

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population - Draft 9/12/2011

Under Age 18											
County	Home Health Patients in 2008	Estimated 2008 Population	Use Rate for 2008	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	4	5,222	0.77	1	4,960	0.20	2	5,157	0.39	12.5000%	9.3402%
Clay	1	1,748	0.57	3	1,648	1.82	2	1,709	1.17	83.3333%	91.2455%
Graham	3	1,762	1.70	1	1,811	0.55	1	1,809	0.55	-33.3333%	-33.7290%
Haywood	39	11,134	3.50	40	11,186	3.58	41	11,123	3.69	2.5321%	2.5839%
Jackson	27	6,949	3.89	11	6,794	1.62	13	6,895	1.89	-20.5387%	-20.9396%
Macon	20	6,742	2.97	20	6,601	3.03	24	6,727	3.57	10.0000%	9.9442%
Swain	9	3,319	2.71	4	3,250	1.23	4	3,346	1.20	-27.7778%	-28.7405%
Region A Totals	103	36,876	2.79	80	36,250	2.21	87	36,766	2.37	-6.7900%	-6.8825%
Buncombe	84	48,474	1.73	131	47,556	2.75	130	47,829	2.72	27.5945%	28.8165%
Henderson	38	21,934	1.73	40	21,537	1.86	39	21,921	1.78	1.3816%	1.4978%
Madison	8	4,224	1.89	11	4,163	2.64	10	4,134	2.42	14.2045%	15.5308%
Transylvania	24	5,734	4.19	23	5,555	4.14	18	5,551	3.24	-12.9529%	-11.3807%
Region B Totals	154	80,366	1.92	205	78,811	2.60	197	79,435	2.48	14.6072%	15.5430%
Cleveland	107	23,170	4.62	87	23,156	3.76	56	22,963	2.44	-27.1619%	-26.8668%
McDowell	41	9,717	4.22	38	9,717	3.91	42	9,719	4.32	1.6046%	1.5932%
Polk	9	3,550	2.54	5	3,509	1.42	11	3,508	3.14	37.7778%	38.1337%
Rutherford	44	14,584	3.02	59	14,504	4.07	34	14,424	2.36	-4.1410%	-3.6114%
Region C Totals	201	51,021	3.94	189	50,886	3.71	143	50,614	2.83	-15.1544%	-14.8264%
Alleghany	3	2,058	1.46	2	2,065	0.97	1	2,059	0.49	-41.6667%	-41.7068%
Ashe	9	5,101	1.76	4	5,096	0.78	4	5,115	0.78	-27.7778%	-27.9417%
Avery	4	3,383	1.18	8	3,200	2.50	4	3,146	1.27	25.0000%	31.1479%
Mitchell	10	3,102	3.22	15	3,086	4.86	13	3,099	4.19	18.3333%	18.5404%
Watauga	8	6,757	1.18	3	6,718	0.45	7	6,722	1.04	35.4167%	35.4561%
Wilkes	32	14,906	2.15	43	14,895	2.89	35	14,828	2.36	7.8852%	8.1187%
Yancey	7	3,674	1.91	20	3,609	5.54	6	3,594	1.67	57.8571%	60.4927%
Region D Totals	73	38,981	1.87	95	38,669	2.46	70	38,563	1.82	1.9106%	2.5369%
Alexander	32	8,366	3.83	42	8,388	5.01	49	8,376	5.85	23.9583%	23.8698%
Burke	43	19,769	2.18	64	19,510	3.28	67	19,365	3.46	26.7624%	28.1422%
Caldwell	68	17,935	3.79	84	17,823	4.71	106	17,700	5.99	24.8599%	25.6865%
Catawba	120	36,836	3.26	158	36,915	4.28	169	37,073	4.56	19.3143%	18.9455%
Region E Totals	263	82,906	3.17	348	82,636	4.21	391	82,514	4.74	22.3379%	22.6371%
Anson	49	5,983	8.19	25	5,944	4.21	35	5,869	5.96	-4.4898%	-3.4279%
Cabarrus	131	43,220	3.03	103	45,455	2.27	119	46,547	2.56	-2.9200%	-6.2083%
Gaston	360	49,183	7.32	238	49,195	4.84	243	49,489	4.91	-15.8940%	-16.2054%
Iredell	136	37,361	3.64	130	38,382	3.39	125	38,492	3.25	-4.1290%	-5.5377%
Lincoln	68	17,246	3.94	44	17,500	2.51	69	17,563	3.93	10.7620%	10.0112%
Mecklenburg	909	228,229	3.98	487	227,687	2.14	818	231,705	3.53	10.7713%	9.3787%
Rowan	138	32,142	4.29	116	32,426	3.58	116	32,502	3.57	-7.9710%	-8.4560%
Stanly	97	13,693	7.08	95	13,609	6.98	103	13,570	7.59	3.1796%	3.6377%
Union	92	49,945	1.84	119	53,094	2.24	120	53,725	2.23	15.0941%	10.6661%
Region F Totals	1,980	477,002	4.15	1,357	483,292	2.81	1,748	489,462	3.57	-1.3255%	-2.5834%
Alamance	71	34,206	2.08	65	34,901	1.86	57	35,136	1.62	-10.3792%	-11.5840%
Caswell	15	4,719	3.18	16	4,608	3.47	17	4,500	3.78	6.4583%	9.0181%
Davidson	139	36,413	3.82	108	36,799	2.93	94	36,893	2.55	-17.6326%	-18.1509%
Guilford	535	110,277	4.85	548	111,017	4.94	572	112,092	5.10	3.4047%	2.5628%
Montgomery	60	6,822	8.80	53	6,865	7.72	47	6,872	6.84	-11.4937%	-11.8155%
Randolph	183	33,433	5.47	200	33,771	5.92	218	33,972	6.42	9.1448%	8.2754%
Rockingham	49	20,445	2.40	44	20,396	2.16	59	20,268	2.91	11.9434%	12.4747%
Region G Totals	1,052	246,315	4.27	1,034	248,357	4.16	1,064	249,733	4.26	0.5952%	-0.0924%

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

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Under Age 18											
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Davie	33	9,113	3.62	41	9,706	4.22	35	9,746	3.59	4.8041%	0.8336%
Forsyth	351	83,738	4.19	339	84,695	4.00	226	85,741	2.64	-18.3761%	-19.3284%
Stokes	37	10,147	3.65	40	10,188	3.93	33	10,066	3.28	-4.6959%	-4.4135%
Surry	95	16,824	5.65	35	16,867	2.08	45	16,868	2.67	-17.2932%	-17.3440%
Yadkin	52	8,893	5.85	47	8,831	5.32	27	8,772	3.08	-26.0843%	-25.5738%
Region I Totals	568	128,715	4.41	502	130,287	3.85	366	131,193	2.79	-19.3557%	-20.1406%
Chatham	13	13,530	0.96	27	12,934	2.09	18	13,042	1.38	37.1795%	41.6887%
Durham	153	65,754	2.33	156	64,867	2.40	166	66,593	2.49	4.1855%	3.5036%
Johnston	32	42,220	0.76	42	43,313	0.97	61	44,299	1.38	38.2440%	34.9717%
Lee	24	14,760	1.63	22	14,962	1.47	29	15,148	1.91	11.7424%	10.3143%
Moore *	127	18,099	7.02	97	17,793	5.45	77	17,978	4.28	-22.1203%	-21.8720%
Orange	39	24,435	1.60	56	24,370	2.30	48	24,293	1.98	14.6520%	14.9793%
Wake *	181	216,713	0.84	206	219,183	0.94	186	224,483	0.83	2.0517%	0.3445%
Region J Totals	569	395,511	1.44	606	397,422	1.52	585	405,836	1.44	1.5186%	0.2619%
Franklin	32	13,634	2.35	17	13,949	1.22	24	14,019	1.71	-2.8493%	-3.8016%
Granville	11	12,381	0.89	8	12,478	0.64	8	12,315	0.65	-13.6364%	-13.2572%
Person	29	8,499	3.41	24	8,555	2.81	26	8,558	3.04	-4.4540%	-4.7439%
Vance	10	11,734	0.85	7	11,586	0.60	15	11,508	1.30	42.1429%	43.3162%
Warren	10	3,989	2.51	8	3,877	2.06	6	3,838	1.56	-22.5000%	-20.9634%
Region K Totals	92	50,237	1.83	64	50,445	1.27	79	50,238	1.57	-3.4986%	-3.3878%
Edgecombe	28	13,217	2.12	32	13,134	2.44	26	12,971	2.00	-2.2321%	-1.3605%
Halifax	18	13,136	1.37	22	13,034	1.69	11	12,813	0.86	-13.8889%	-12.9794%
Nash	45	22,731	1.98	37	22,977	1.61	32	23,063	1.39	-15.6456%	-16.2470%
Northampton	1	4,550	0.22	6	4,424	1.36	5	4,382	1.14	241.6667%	250.6103%
Wilson	54	19,531	2.76	7	19,765	0.35	85	19,788	4.30	513.6243%	512.8419%
Region L Totals	146	73,165	2.00	104	73,334	1.42	159	73,017	2.18	12.0587%	12.3085%
Cumberland *	403	90,633	4.45	399	85,972	4.64	383	86,970	4.40	-2.5013%	-0.3682%
Harnett *	35	28,287	1.24	49	28,629	1.71	56	29,149	1.92	27.1429%	25.2872%
Sampson	73	16,551	4.41	69	16,482	4.19	81	16,503	4.91	5.9559%	6.0791%
Region M Totals	511	135,471	3.77	517	131,083	3.94	520	132,622	3.92	0.8772%	1.9870%
Bladen	39	7,831	4.98	41	7,775	5.27	43	7,707	5.58	5.0031%	5.8444%
Hoke *	31	13,164	2.35	35	13,580	2.58	42	13,941	3.01	16.4516%	13.1686%
Richmond	63	11,720	5.38	56	11,645	4.81	57	11,588	4.92	-4.6627%	-4.1261%
Robeson	198	36,667	5.40	213	36,627	5.82	178	36,775	4.84	-4.4281%	-4.5375%
Scotland	61	9,559	6.38	45	9,562	4.71	50	9,446	5.29	-7.5592%	-6.8885%
Region N Totals	392	78,941	4.97	390	79,189	4.92	370	79,457	4.66	-2.8192%	-3.1350%
Brunswick	74	21,138	3.50	88	19,082	4.61	89	19,398	4.59	10.0276%	15.6104%
Columbus	65	13,385	4.86	81	14,171	5.72	59	14,197	4.16	-1.2726%	-4.7952%
New Hanover	122	40,649	3.00	143	38,849	3.68	133	39,212	3.39	5.1101%	7.3950%
Pender	41	11,007	3.72	35	10,617	3.30	37	10,726	3.45	-4.4599%	-3.4292%
Region O Totals	302	86,179	3.50	347	82,719	4.19	318	83,533	3.81	3.2717%	5.2282%
Carteret *	21	11,936	1.76	18	11,459	1.57	13	11,423	1.14	-21.0317%	-19.1339%
Craven *	15	25,952	0.58	16	26,223	0.61	21	26,638	0.79	18.9583%	17.3848%
Duplin	42	13,865	3.03	37	13,895	2.66	37	14,025	2.64	-5.9524%	-6.5109%
Greene	8	4,911	1.63	5	4,931	1.01	6	4,930	1.22	-8.7500%	-8.8646%
Jones	2	2,144	0.93	3	2,029	1.48	3	1,983	1.51	25.0000%	30.4107%
Lenoir	25	13,932	1.79	23	13,713	1.68	21	13,604	1.54	-8.3478%	-7.2474%
Onslow *	87	50,306	1.73	93	49,597	1.88	92	51,349	1.79	2.9106%	1.9871%
Pamlico	1	2,267	0.44	0	2,184	0.00	0	2,165	0.00	-50.0000%	-50.0000%
Wayne *	68	29,596	2.30	33	29,817	1.11	61	29,811	2.05	16.6889%	16.5277%
Region P Totals	269	154,909	1.74	228	153,848	1.48	254	155,928	1.63	-1.9191%	-2.3698%

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Beaufort	9	10,639	0.85	7	10,582	0.66	4	10,562	0.38	-32.5397%	-32.2761%
Bertie	10	4,739	2.11	6	4,614	1.30	5	4,548	1.10	-28.3333%	-26.9159%
Hertford	12	5,245	2.29	0	5,347	0.00	10	5,273	1.90	-50.0000%	-50.0000%
Martin	30	5,583	5.37	21	5,741	3.66	20	5,662	3.53	-17.3810%	-17.6798%
Pitt	67	36,818	1.82	50	36,449	1.37	39	37,099	1.05	-23.6866%	-23.9921%
Region Q Totals	128	63,024	2.03	84	62,733	1.34	78	63,144	1.24	-20.7589%	-20.9089%
Camden	8	2,005	3.99	4	2,019	1.98	4	2,011	1.99	-25.0000%	-24.9744%
Chowan	6	3,359	1.79	7	3,300	2.12	6	3,286	1.83	1.1905%	2.4160%
Currituck	26	4,915	5.29	24	4,953	4.85	20	4,989	4.01	-12.1795%	-12.8342%
Dare	8	6,805	1.18	9	6,746	1.33	10	6,738	1.48	11.8056%	12.3635%
Gates	6	2,490	2.41	6	2,588	2.32	9	2,655	3.39	25.0000%	21.2140%
Hyde	3	1,057	2.84	0	1,007	0.00	0	988	0.00	-50.0000%	-50.0000%
Pasquotank	26	9,591	2.71	27	9,206	2.93	20	9,262	2.16	-11.0399%	-9.0924%
Perquimans	7	2,574	2.72	3	2,536	1.18	11	2,556	4.30	104.7619%	103.6485%
Tyrrell	3	872	3.44	3	823	3.65	3	820	3.66	0.0000%	3.1598%
Washington	13	3,151	4.13	9	3,110	2.89	7	3,093	2.26	-26.4957%	-25.8256%
Region R Totals	106	36,819	2.88	92	36,288	2.54	90	36,398	2.47	-7.6907%	-7.2035%
Grand Totals	6,909	2,216,438	3.12	6,242	2,216,249	2.82	6,519	2,238,453	2.91	-2.6082%	-3.1223%

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Cherokee	166	16,073	10.33	286	15,280	18.72	169	15,914	10.62	15.6900%	18.9837%
Clay	48	6,292	7.63	64	5,876	10.89	61	6,061	10.06	14.3229%	17.5881%
Graham	63	4,726	13.33	42	4,843	8.67	45	4,890	9.20	-13.0952%	-14.4154%
Haywood	353	34,502	10.23	386	34,261	11.27	369	34,471	10.70	2.4721%	2.5656%
Jackson	142	24,441	5.81	104	24,926	4.17	128	25,138	5.09	-1.8418%	-3.0733%
Macon	164	20,092	8.16	160	19,227	8.32	141	19,576	7.20	-7.1570%	-5.7480%
Swain	93	8,573	10.85	61	8,291	7.36	81	8,540	9.48	-0.8109%	-1.6312%
Region A Totals	1,029	114,699	8.97	1,103	112,704	9.79	994	114,590	8.67	-1.3453%	-1.1382%
Buncombe	1,632	144,831	11.27	1,540	145,997	10.55	1,647	147,715	11.15	0.6554%	-0.3433%
Henderson	618	61,630	10.03	669	59,530	11.24	723	60,568	11.94	8.1621%	9.1454%
Madison	163	13,146	12.40	171	12,987	13.17	160	13,071	12.24	-0.7624%	-0.4208%
Transylvania	196	18,197	10.77	148	17,584	8.42	162	17,692	9.16	-7.5152%	-6.5331%
Region B Totals	2,609	237,804	10.97	2,528	236,098	10.71	2,692	239,046	11.26	1.6914%	1.3848%
Cleveland	950	60,944	15.59	758	61,249	12.38	1,103	61,754	17.86	12.6520%	11.8583%
McDowell	437	27,985	15.62	406	27,839	14.58	449	28,066	16.00	1.7487%	1.5450%
Polk	89	11,283	7.89	121	11,210	10.79	111	11,367	9.77	13.8453%	13.6544%
Rutherford	712	38,823	18.34	727	38,785	18.74	689	39,106	17.62	-1.5601%	-1.8991%
Region C Totals	2,188	139,035	15.74	2,012	139,083	14.47	2,352	140,293	16.76	4.4274%	3.9074%
Alleghany	48	6,739	7.12	59	6,671	8.84	64	6,733	9.51	15.6956%	15.8227%
Ashe	95	16,269	5.84	119	15,957	7.46	119	15,991	7.44	12.6316%	13.7499%
Avery	112	12,002	9.33	105	11,707	8.97	101	11,728	8.61	-5.0298%	-3.9347%
Mitchell	109	9,836	11.08	136	9,595	14.17	117	9,589	12.20	5.4000%	6.9939%
Watauga	152	32,759	4.64	136	32,611	4.17	146	32,790	4.45	-1.5867%	-1.6767%
Wilkes	526	41,805	12.58	584	41,549	14.06	587	41,535	14.13	5.7702%	6.1291%
Yancey	133	11,287	11.78	150	11,071	13.55	147	11,123	13.22	5.3910%	6.2621%
Region D Totals	1,175	130,697	8.99	1,289	129,161	9.98	1,281	129,489	9.89	4.5407%	5.0672%
Alexander	325	23,552	13.80	290	23,598	12.29	318	23,764	13.38	-0.5570%	-1.0270%
Burke	733	56,029	13.08	746	56,102	13.30	939	56,418	16.64	13.8224%	13.4037%
Caldwell	792	50,186	15.78	678	50,017	13.56	850	50,363	16.88	5.4874%	5.2014%
Catawba	1,251	98,009	12.76	1,341	99,360	13.50	1,528	100,706	15.17	10.5695%	9.0793%
Region E Totals	3,101	227,776	13.61	3,055	229,077	13.34	3,635	231,251	15.72	8.7509%	7.9119%
Anson	205	15,735	13.03	237	15,607	15.19	256	15,584	16.43	11.8133%	12.3671%
Cabarrus	1,163	108,039	10.76	1,117	110,117	10.14	1,321	113,384	11.65	7.1540%	4.5439%
Gaston	2,046	129,773	15.77	1,997	130,499	15.30	2,310	131,834	17.52	6.6393%	5.7821%
Iredell	1,168	97,838	11.94	1,270	99,241	12.80	1,177	101,198	11.63	0.7050%	-0.9597%
Lincoln	642	48,093	13.35	586	48,601	12.06	783	49,527	15.81	12.4475%	10.7214%
Mecklenburg	4,753	568,290	8.36	3,950	588,715	6.71	5,317	596,495	8.91	8.8565%	6.5370%
Rowan	1,110	87,247	12.72	1,272	88,317	14.40	1,350	89,241	15.13	10.3633%	9.1197%
Stanly	454	37,154	12.22	511	37,390	13.67	507	37,730	13.44	5.8861%	5.0839%
Union	802	123,103	6.51	904	125,663	7.19	1,046	129,056	8.11	14.2131%	11.5439%
Region F Totals	12,343	1,215,272	10.16	11,844	1,244,150	9.52	14,067	1,264,049	11.13	7.3631%	5.3146%
Alamance	786	91,883	8.55	896	93,247	9.61	1,126	94,701	11.89	19.8323%	18.0338%
Caswell	193	15,091	12.79	233	15,226	15.30	251	15,159	16.56	14.2254%	13.9282%
Davidson	1,224	100,424	12.19	1,267	100,610	12.59	1,306	101,871	12.82	3.2956%	2.5619%
Guilford	3,195	300,599	10.63	3,511	306,341	11.46	3,567	311,190	11.46	5.7427%	3.9213%
Montgomery	291	16,713	17.41	322	16,850	19.11	281	16,949	16.58	-1.0400%	-1.7447%
Randolph	1,001	89,100	11.23	1,027	89,702	11.45	1,114	90,714	12.28	5.5343%	4.5850%
Rockingham	762	57,107	13.34	747	56,963	13.11	895	57,196	15.65	8.9220%	8.8019%
Region G Totals	7,452	670,917	11.11	8,003	678,939	11.79	8,540	687,780	12.42	7.0520%	5.7317%

* 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 9/12/2011

Ages 18-64											
County	Home Health Patients in 2008	Estimated 2008 Population	Use Rate for 2008	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	266	25,966	10.24	284	25,738	11.03	270	26,160	10.32	0.9187%	0.6248%
Forsyth	2,426	216,033	11.23	2,891	224,976	12.85	2,551	228,667	11.16	3.7034%	0.6227%
Stokes	390	30,200	12.91	326	30,032	10.86	357	30,143	11.84	-3.4505%	-3.4184%
Surry	617	44,948	13.73	498	44,971	11.07	668	45,306	14.74	7.4248%	6.9083%
Yadkin	369	23,491	15.71	350	23,238	15.06	387	23,362	16.57	2.7112%	2.9341%
Region I Totals	4,068	340,638	11.94	4,349	348,955	12.46	4,233	353,638	11.97	2.1201%	0.2017%
Chatham	208	38,606	5.39	317	39,335	8.06	223	39,978	5.58	11.3754%	9.3974%
Durham	1,367	169,595	8.06	1,634	175,760	9.30	1,571	178,686	8.79	7.8381%	4.9546%
Johnston	1,064	103,822	10.25	1,085	108,541	10.00	1,178	112,164	10.50	5.2726%	1.3023%
Lee	291	35,436	8.21	346	36,045	9.60	356	36,536	9.74	10.8953%	9.1995%
Moore *	517	49,266	10.49	578	48,135	12.01	587	48,939	11.99	6.6780%	7.1572%
Orange	418	92,356	4.53	533	95,360	5.59	565	96,105	5.88	16.7579%	14.3386%
Wake *	3,623	573,690	6.32	3,838	603,990	6.35	3,947	622,350	6.34	4.3872%	0.2130%
Region J Totals	7,488	1,062,771	7.05	8,331	1,107,166	7.52	8,427	1,134,758	7.43	6.2052%	2.7448%
Franklin	466	37,727	12.35	495	38,608	12.82	520	39,426	13.19	5.6368%	3.3351%
Granville	293	37,107	7.90	313	38,036	8.23	326	38,287	8.51	5.4896%	3.8437%
Person	316	23,717	13.32	334	24,160	13.82	344	24,372	14.11	4.3451%	2.9281%
Vance	394	26,255	15.01	341	26,511	12.86	374	26,567	14.08	-1.8872%	-2.4206%
Warren	144	12,193	11.81	153	12,204	12.54	164	12,185	13.46	6.7198%	6.7555%
Region K Totals	1,613	136,999	11.77	1,636	139,519	11.73	1,728	140,837	12.27	3.5247%	2.1145%
Edgecombe	433	31,782	13.62	408	31,492	12.96	395	31,523	12.53	-4.4800%	-4.0937%
Halifax	368	33,575	10.96	358	33,659	10.64	369	33,708	10.95	0.1776%	-0.0187%
Nash	570	59,483	9.58	529	60,429	8.75	440	61,278	7.18	-12.0086%	-13.3112%
Northampton	164	12,722	12.89	142	12,752	11.14	143	12,751	11.21	-6.3552%	-6.4531%
Wilson	698	48,968	14.25	238	49,263	4.83	765	49,642	15.41	77.7630%	76.4339%
Region L Totals	2,233	186,530	11.97	1,675	187,595	8.93	2,112	188,902	11.18	0.5504%	-0.0988%
Cumberland *	1,672	162,648	10.28	1,610	169,440	9.50	1,712	170,930	10.02	1.3136%	-1.0798%
Harnett *	753	67,386	11.17	808	69,985	11.55	792	72,412	10.94	2.6620%	-0.9731%
Sampson	507	40,404	12.55	521	40,159	12.97	517	40,534	12.75	0.9968%	0.8512%
Region M Totals	2,932	270,438	10.84	2,939	279,584	10.51	3,021	283,876	10.64	1.5144%	-0.9022%
Bladen	410	19,646	20.87	399	19,532	20.43	425	19,406	21.90	1.9167%	2.5465%
Hoke *	292	26,240	11.13	269	27,608	9.74	333	28,342	11.75	7.9576%	4.0722%
Richmond	353	28,687	12.31	399	28,782	13.86	407	28,897	14.08	7.5181%	7.1286%
Robeson	1,611	80,220	20.08	1,717	80,755	21.26	1,858	81,423	22.82	7.3959%	6.5989%
Scotland	448	23,107	19.39	465	22,803	20.39	399	22,876	17.44	-5.1995%	-4.6445%
Region N Totals	3,114	177,900	17.50	3,249	179,480	18.10	3,422	180,944	18.91	4.8300%	3.9447%
Brunswick	843	63,757	13.22	937	63,657	14.72	963	65,102	14.79	6.9627%	5.9094%
Columbus	987	33,550	29.42	1,150	34,103	33.72	1,026	34,246	29.96	2.8660%	1.7351%
New Hanover	1,317	126,218	10.43	1,380	127,099	10.86	1,434	127,980	11.20	4.3483%	3.6275%
Pender	377	33,162	11.37	501	33,736	14.85	443	34,705	12.76	10.6572%	8.2922%
Region O Totals	3,524	256,687	13.73	3,968	258,595	15.34	3,866	262,033	14.75	5.0144%	3.9598%
Carteret *	480	38,880	12.35	477	38,662	12.34	434	38,892	11.16	-4.8198%	-4.8087%
Craven *	655	51,602	12.69	645	52,744	12.23	705	52,955	13.31	3.8878%	2.6040%
Duplin	441	32,663	13.50	361	32,813	11.00	366	33,088	11.06	-8.3778%	-8.9862%
Greene	122	13,622	8.96	148	13,702	10.80	138	13,841	9.97	7.2774%	6.4550%
Jones	72	6,456	11.15	51	6,389	7.98	66	6,414	10.29	0.1225%	0.2417%
Lenoir	525	34,782	15.09	559	35,093	15.93	505	34,878	14.48	-1.5920%	-1.7853%
Onslow *	806	81,817	9.85	799	84,146	9.50	896	84,405	10.62	5.6358%	4.0919%
Pamlico	57	7,804	7.30	61	7,713	7.91	56	7,722	7.25	-0.5896%	-0.0118%
Wayne *	758	68,306	11.10	746	68,509	10.89	829	68,722	12.06	4.7714%	4.4534%
Region P Totals	3,916	335,932	11.66	3,847	339,771	11.32	3,995	340,917	11.72	1.0426%	0.3130%

* 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 9/12/2011

Ages 18-64											
County	Home Health Patients in 2008	Estimated 2008 Population	Use Rate for 2008	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Beaufort	369	28,165	13.10	366	28,281	12.94	367	28,234	13.00	-0.2699%	-0.3898%
Bertie	184	12,204	15.08	195	12,276	15.88	203	12,272	16.54	5.0404%	4.7466%
Hertford	219	14,825	14.77	26	14,816	1.75	218	14,883	14.65	325.1668%	323.2832%
Martin	222	14,513	15.30	210	14,398	14.59	205	14,367	14.27	-3.8932%	-3.4101%
Pitt	890	103,915	8.56	878	106,574	8.24	988	108,751	9.08	5.5901%	3.2331%
Region Q Totals	1,884	173,622	10.85	1,675	176,345	9.50	1,981	178,507	11.10	3.5876%	2.1850%
Camden	52	6,296	8.26	58	6,188	9.37	57	6,270	9.09	4.9072%	5.2379%
Chowan	89	8,652	10.29	93	8,807	10.56	113	8,872	12.74	12.9999%	11.6352%
Currituck	144	15,425	9.34	168	15,023	11.18	169	15,220	11.10	8.6310%	9.5409%
Dare	187	21,446	8.72	177	21,181	8.36	178	21,055	8.45	-2.3913%	-1.4983%
Gates	103	7,381	13.95	74	7,203	10.27	105	7,402	14.19	6.8683%	5.8486%
Hyde	16	3,486	4.59	14	3,430	4.08	17	3,474	4.89	4.4643%	4.4096%
Pasquotank	253	26,223	9.65	272	25,838	10.53	259	25,926	9.99	1.3652%	2.0046%
Perquimans	73	7,806	9.35	12	7,505	1.60	80	7,590	10.54	241.5525%	238.1492%
Tyrrell	15	2,686	5.58	13	2,688	4.84	15	2,704	5.55	1.0256%	0.6520%
Washington	96	7,805	12.30	98	7,634	12.84	94	7,642	12.30	-0.9991%	0.0940%
Region R Totals	1,028	107,206	9.59	979	105,497	9.28	1,087	106,155	10.24	3.1326%	3.5598%
Grand Totals	61,697	5,784,923	10.67	62,482	5,891,719	10.61	67,433	5,977,065	11.28	4.5981%	2.9097%

* 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 9/12/2011

Ages 65-74											
County	Home Health Patients in 2008	Estimated 2008 Population	Use Rate for 2008	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	167	3,084	54.15	193	3,716	51.94	201	3,891	51.66	9.8570%	-2.3127%
Clay	58	1,137	51.01	59	1,454	40.58	64	1,532	41.78	5.0994%	-8.7510%
Graham	37	894	41.39	36	909	39.60	39	893	43.67	2.8153%	2.9830%
Haywood	277	6,020	46.01	295	6,586	44.79	301	6,659	45.20	4.2660%	-0.8695%
Jackson	115	3,200	35.94	86	3,585	23.99	96	3,706	25.90	-6.7947%	-12.6326%
Macon	162	3,728	43.45	141	4,439	31.76	164	4,539	36.13	1.6745%	-6.5771%
Swain	45	1,198	37.56	28	1,335	20.97	43	1,401	30.69	7.8968%	1.0868%
Region A Totals	861	19,261	44.70	838	22,024	38.05	908	22,621	40.14	2.8410%	-4.6940%
Buncombe	1,100	18,007	61.09	1,068	19,162	55.74	1,132	19,596	57.77	1.5417%	-2.5581%
Henderson	564	9,730	57.97	560	11,767	47.59	605	12,060	50.17	3.6632%	-6.2433%
Madison	105	1,901	55.23	124	2,023	61.30	134	2,072	64.67	13.0799%	8.2411%
Transylvania	186	3,553	52.35	150	4,080	36.76	181	4,148	43.64	0.6559%	-5.5415%
Region B Totals	1,955	33,191	58.90	1,902	37,032	51.36	2,052	37,876	54.18	2.5877%	-3.6598%
Cleveland	616	7,616	80.88	396	7,807	50.72	652	7,976	81.75	14.4661%	11.9354%
McDowell	223	3,891	57.31	209	3,990	52.38	221	4,038	54.73	-0.2682%	-2.0594%
Polk	108	1,941	55.64	91	2,123	42.86	96	2,148	44.69	-5.1231%	-9.3487%
Rutherford	468	5,477	85.45	385	5,537	69.53	454	5,595	81.14	0.0935%	-0.9634%
Region C Totals	1,415	18,925	74.77	1,081	19,457	55.56	1,423	19,757	72.03	4.0166%	1.9727%
Alleghany	49	1,230	39.84	61	1,343	45.42	53	1,378	38.46	5.6875%	-0.6532%
Ashe	102	2,668	38.23	111	2,928	37.91	95	2,975	31.93	-2.7954%	-8.3031%
Avery	87	1,660	52.41	133	1,763	75.44	122	1,744	69.95	22.3014%	18.3354%
Mitchell	90	1,631	55.18	136	1,705	79.77	130	1,770	73.45	23.3497%	18.3153%
Watauga	125	3,207	38.98	118	3,379	34.92	99	3,479	28.46	-10.8508%	-14.4592%
Wilkes	363	5,971	60.79	383	6,166	62.11	410	6,284	65.25	6.2796%	3.6062%
Yancey	119	1,877	63.40	138	2,004	68.86	122	2,021	60.37	2.1861%	-1.8603%
Region D Totals	935	18,244	51.25	1,080	19,288	55.99	1,031	19,651	52.47	5.4855%	1.4777%
Alexander	161	2,965	54.30	171	3,109	55.00	212	3,208	66.08	15.0939%	10.7212%
Burke	441	7,486	58.91	477	7,679	62.12	593	7,719	76.82	16.2410%	14.5596%
Caldwell	539	6,868	78.48	470	6,952	67.61	588	7,054	83.36	6.1524%	4.7211%
Catawba	835	11,324	73.74	841	11,608	72.45	885	11,871	74.55	2.9752%	0.5774%
Region E Totals	1,976	28,643	68.99	1,959	29,348	66.75	2,278	29,852	76.31	7.7117%	5.5393%
Anson	116	1,871	62.00	138	1,948	70.84	131	1,987	65.93	6.9465%	3.6637%
Cabarrus	751	10,896	68.92	756	10,511	71.92	892	10,868	82.08	9.3276%	9.2333%
Gaston	1,194	14,701	81.22	1,259	15,190	82.88	1,548	15,433	100.30	14.1993%	11.5341%
Iredell	709	10,990	64.51	755	11,079	68.15	829	11,314	73.27	8.1447%	6.5766%
Lincoln	394	5,496	71.69	357	5,723	62.38	477	5,916	80.63	12.1113%	8.1348%
Mecklenburg	2,502	46,316	54.02	2,240	43,892	51.03	2,858	46,110	61.98	8.5588%	7.9623%
Rowan	763	9,973	76.51	792	10,207	77.59	843	10,415	80.94	5.1201%	2.8674%
Stanly	337	4,731	71.23	337	4,837	69.67	415	4,898	84.73	11.5727%	9.7101%
Union	500	11,418	43.79	601	10,589	56.76	715	11,056	64.67	19.5842%	21.7768%
Region F Totals	7,266	116,392	62.43	7,235	113,976	63.48	8,708	117,997	73.80	9.9664%	8.9710%
Alamance	617	10,381	59.44	634	10,416	60.87	749	10,659	70.27	10.4470%	8.9278%
Caswell	113	2,017	56.02	140	2,058	68.03	155	2,119	73.15	17.3040%	14.4763%
Davidson	772	12,483	61.84	662	12,646	52.35	873	12,928	67.53	8.8122%	6.8213%
Guilford	1,852	30,918	59.90	1,924	31,530	61.02	2,105	32,415	64.94	6.6476%	4.1458%
Montgomery	155	2,203	70.36	196	2,291	85.55	169	2,284	73.99	6.3381%	4.0416%
Randolph	568	10,441	54.40	640	10,756	59.50	683	11,100	61.53	9.6974%	6.3938%
Rockingham	510	7,628	66.86	506	7,794	64.92	561	7,901	71.00	5.0426%	3.2353%
Region G Totals	4,587	76,071	60.30	4,702	77,491	60.68	5,295	79,406	66.68	7.5594%	5.2623%

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Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population - Draft 9/12/2011

Ages 65-74											
County	Home Health Patients in 2008	Estimated 2008 Population	Use Rate for 2008	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	238	3,336	71.34	213	3,486	61.10	205	3,600	56.94	-7.1300%	-10.5794%
Forsyth	1,550	23,411	66.21	1,575	23,856	66.02	1,866	24,506	76.14	10.0445%	7.5256%
Stokes	283	3,746	75.55	246	3,930	62.60	253	4,030	62.78	-5.1143%	-8.4252%
Surry	480	6,153	78.01	364	6,326	57.54	575	6,468	88.90	16.9002%	14.1292%
Yadkin	219	3,226	67.89	244	3,295	74.05	218	3,326	65.54	0.3799%	-1.2030%
Region I Totals	2,770	39,872	69.47	2,642	40,893	64.61	3,117	41,930	74.34	6.6789%	4.0293%
Chatham	204	4,547	44.86	256	5,079	50.40	204	5,272	38.69	2.5888%	-5.4420%
Durham	847	13,586	62.34	974	13,498	72.16	953	14,025	67.95	6.4190%	4.9556%
Johnston	733	10,061	72.86	699	9,847	70.99	751	10,389	72.29	1.4004%	-0.3660%
Lee	213	3,993	53.34	243	4,097	59.31	291	4,176	69.68	16.9188%	14.3381%
Moore *	400	8,010	49.94	499	9,846	50.68	483	10,023	48.19	10.7718%	-1.7140%
Orange	378	6,915	54.66	336	7,039	47.73	361	7,421	48.65	-1.8353%	-5.3835%
Wake *	2,330	44,466	52.40	2,479	39,723	62.41	2,904	42,114	68.96	11.7694%	14.7959%
Region J Totals	5,105	91,578	55.74	5,486	89,129	61.55	5,947	93,420	63.66	7.9332%	6.9200%
Franklin	292	3,846	75.92	329	3,884	84.71	341	4,025	84.72	8.1593%	5.7927%
Granville	223	3,889	57.34	241	3,885	62.03	225	3,974	56.62	0.7164%	-0.2734%
Person	200	2,898	69.01	224	3,012	74.37	242	3,059	79.11	10.0179%	7.0684%
Vance	222	3,004	73.90	198	2,928	67.62	200	2,963	67.50	-4.9004%	-4.3394%
Warren	104	1,876	55.44	130	1,895	68.60	139	1,853	75.01	15.9615%	16.5466%
Region K Totals	1,041	15,513	67.11	1,122	15,604	71.90	1,147	15,874	72.26	5.0046%	3.8209%
Edgecombe	278	3,628	76.63	293	3,975	73.71	254	4,017	63.23	-3.9574%	-9.0109%
Halifax	260	4,279	60.76	234	4,463	52.43	252	4,459	56.51	-1.1538%	-2.9608%
Nash	409	6,430	63.61	391	6,832	57.23	305	7,018	43.46	-13.1979%	-17.0442%
Northampton	131	1,933	67.77	117	1,882	62.17	134	1,879	71.31	1.9214%	3.2230%
Wilson	442	5,678	77.84	180	5,953	30.24	482	6,045	79.74	54.2509%	51.2726%
Region L Totals	1,520	21,948	69.25	1,215	23,105	52.59	1,427	23,418	60.94	-1.3086%	-4.0949%
Cumberland *	927	15,733	58.92	945	16,833	56.14	980	17,113	57.27	2.8227%	-1.3565%
Harnett *	474	6,646	71.32	547	6,602	82.85	491	6,798	72.23	2.5816%	1.6721%
Sampson	368	4,698	78.33	367	4,770	76.94	412	4,823	85.42	5.9949%	4.6254%
Region M Totals	1,769	27,077	65.33	1,859	28,205	65.91	1,883	28,734	65.53	3.1893%	0.1555%
Bladen	211	2,590	81.47	231	2,552	90.52	255	2,558	99.69	9.9341%	10.6198%
Hoke *	171	2,163	79.06	151	2,034	74.24	198	2,086	94.92	9.7150%	10.8808%
Richmond	274	3,511	78.04	266	3,492	76.17	242	3,540	68.36	-5.9711%	-6.3238%
Robeson	832	7,797	106.71	821	7,903	103.88	892	8,018	111.25	3.6629%	2.2220%
Scotland	228	2,536	89.91	241	2,706	89.06	221	2,761	80.04	-1.2985%	-5.5321%
Region N Totals	1,716	18,597	92.27	1,710	18,687	91.51	1,808	18,963	95.34	2.6907%	1.6813%
Brunswick	790	10,846	72.84	889	15,934	55.79	955	16,625	57.44	9.9779%	-10.2213%
Columbus	639	4,424	144.44	704	4,483	157.04	571	4,562	125.16	-4.3600%	-5.7872%
New Hanover	908	14,086	64.46	1,007	15,585	64.61	1,070	15,984	66.94	8.5796%	1.9200%
Pender	328	4,393	74.66	330	5,077	65.00	305	5,318	57.35	-3.4830%	-12.3546%
Region O Totals	2,665	33,749	78.97	2,930	41,079	71.33	2,901	42,489	68.28	4.4770%	-6.9748%
Carteret *	411	6,574	62.52	369	7,809	47.25	364	8,057	45.18	-5.7870%	-14.4046%
Craven *	466	6,765	68.88	439	7,540	58.22	468	7,605	61.54	0.4060%	-4.8911%
Duplin	346	3,821	90.55	273	3,766	72.49	209	3,765	55.51	-22.2707%	-21.6844%
Greene	84	1,490	56.38	82	1,523	53.84	81	1,528	53.01	-1.8002%	-3.0194%
Jones	72	877	82.10	63	879	71.67	76	884	85.97	4.0675%	3.6268%
Lenoir	448	4,704	95.24	358	4,613	77.61	372	4,649	80.02	-8.0893%	-7.7035%
Onslow *	521	6,810	76.51	533	8,018	66.48	603	8,060	74.81	7.7182%	-0.2831%
Pamlico	58	1,514	38.31	52	1,523	34.14	46	1,495	30.77	-10.9416%	-10.3781%
Wayne *	594	7,947	74.75	528	8,300	63.61	572	8,352	68.49	-1.3889%	-3.6164%
Region P Totals	3,000	40,502	74.07	2,697	43,971	61.34	2,791	44,395	62.87	-3.3073%	-7.3477%

* 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 9/12/2011

Ages 65-74											
County	Home Health Patients in 2008	Estimated 2008 Population	Use Rate for 2008	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Beaufort	261	4,289	60.85	269	4,825	55.75	269	4,915	54.73	1.5326%	-5.1077%
Bertie	120	1,604	74.81	139	1,641	84.70	132	1,655	79.76	5.3987%	3.6912%
Hertford	137	1,896	72.26	27	2,082	12.97	147	2,125	69.18	182.0762%	175.6874%
Martin	194	2,002	96.90	197	2,147	91.76	180	2,154	83.57	-3.5415%	-7.1190%
Pitt	601	8,322	72.22	612	8,382	73.01	625	8,641	72.33	1.9772%	0.0823%
Region Q Totals	1,313	18,113	72.49	1,244	19,077	65.21	1,353	19,490	69.42	1.7535%	-1.7927%
Camden	30	805	37.27	39	819	47.62	41	830	49.40	17.5641%	15.7564%
Chowan	55	1,350	40.74	65	1,361	47.76	69	1,371	50.33	12.1678%	11.3031%
Currituck	81	1,893	42.79	85	2,119	40.11	99	2,203	44.94	10.7044%	2.8879%
Dare	109	3,124	34.89	138	3,583	38.52	143	3,635	39.34	15.1143%	6.2638%
Gates	73	949	76.92	59	1,008	58.53	70	1,058	66.16	-0.2670%	-5.4358%
Hyde	15	499	30.06	16	480	33.33	12	487	24.64	-9.1667%	-7.5946%
Pasquotank	127	2,738	46.38	145	3,266	44.40	167	3,375	49.48	14.6728%	3.5841%
Perquimans	65	1,377	47.20	13	1,634	7.96	91	1,659	54.85	260.0000%	253.1529%
Tyrrell	19	357	53.22	20	364	54.95	25	346	72.25	15.1316%	17.3709%
Washington	51	1,180	43.22	61	1,261	48.37	53	1,272	41.67	3.2465%	-0.9706%
Region R Totals	625	14,272	43.79	641	15,895	40.33	770	16,236	47.43	11.3424%	4.8449%
Grand Totals	40,519	631,948	64.12	40,343	654,261	61.66	44,839	672,109	66.71	5.3550%	2.1815%

* 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 9/12/2011

Ages 75 and Over											
County	Home Health Patients in 2008	Estimated 2008 Population	Use Rate for 2008	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	378	2,490	151.81	372	2,842	130.89	324	2,994	108.22	-7.2453%	-15.5507%
Clay	157	1,133	138.57	167	1,392	119.97	173	1,472	117.53	4.9811%	-7.7296%
Graham	93	705	131.91	45	764	58.90	60	787	76.24	-9.1398%	-12.9565%
Haywood	580	5,464	106.15	638	6,010	106.16	672	6,101	110.15	7.6646%	1.8824%
Jackson	217	2,408	90.12	175	2,694	64.96	205	2,791	73.45	-1.1060%	-7.4223%
Macon	357	3,663	97.46	355	4,213	84.26	453	4,360	103.90	13.5227%	4.8807%
Swain	131	892	146.86	64	978	65.44	66	1,013	65.15	-24.0100%	-27.9396%
Region A Totals	1,913	16,755	114.17	1,816	18,893	96.12	1,953	19,518	100.06	1.2367%	-5.8564%
Buncombe	2,469	16,602	148.72	2,492	17,735	140.51	2,664	17,974	148.21	3.9168%	-0.0179%
Henderson	1,285	10,561	121.67	1,313	12,412	105.78	1,409	12,702	110.93	4.7452%	-4.0987%
Madison	244	1,543	158.13	300	1,673	179.32	288	1,707	168.72	9.4754%	3.7424%
Transylvania	485	3,514	138.02	453	3,876	116.87	504	3,976	126.76	2.3302%	-3.4306%
Region B Totals	4,483	32,220	139.14	4,558	35,696	127.69	4,865	36,359	133.80	4.2042%	-1.7193%
Cleveland	1,197	6,223	192.35	776	6,426	120.76	1,227	6,442	190.47	11.4736%	10.2533%
McDowell	446	2,977	149.82	408	3,203	127.38	498	3,264	152.57	6.7693%	2.4014%
Polk	222	2,212	100.36	266	2,503	106.27	304	2,514	120.92	17.0528%	9.8376%
Rutherford	712	4,679	152.17	726	5,009	144.94	889	4,977	178.62	12.2090%	9.2439%
Region C Totals	2,577	16,091	160.15	2,176	17,141	126.95	2,918	17,197	169.68	9.2693%	6.4647%
Alleghany	106	1,048	101.15	124	1,148	108.01	114	1,171	97.35	4.4583%	-1.5396%
Ashe	259	2,287	113.25	270	2,517	107.27	260	2,565	101.36	0.2717%	-5.3923%
Avery	229	1,384	165.46	299	1,631	183.32	290	1,669	173.76	13.7788%	2.7880%
Mitchell	230	1,465	157.00	255	1,588	160.58	274	1,600	171.25	9.1603%	4.4636%
Watauga	298	2,602	114.53	305	2,676	113.98	344	2,750	125.09	7.5679%	4.6353%
Wilkes	802	4,628	173.29	856	4,923	173.88	877	4,981	176.07	4.5932%	0.7988%
Yancey	282	1,758	160.41	289	1,870	154.55	322	1,906	168.94	6.9505%	2.8293%
Region D Totals	2,206	15,172	145.40	2,398	16,353	146.64	2,481	16,642	149.08	6.0824%	1.2588%
Alexander	334	2,074	161.04	381	2,223	171.39	408	2,265	180.13	10.5792%	5.7635%
Burke	917	5,990	153.09	926	6,378	145.19	1,275	6,493	196.37	19.3352%	15.0443%
Caldwell	1,064	5,049	210.73	880	5,349	164.52	1,157	5,417	213.59	7.0920%	3.9475%
Catawba	1,694	8,803	192.43	1,746	9,151	190.80	1,875	9,313	201.33	5.2290%	2.3352%
Region E Totals	4,009	21,916	182.93	3,933	23,101	170.25	4,715	23,488	200.74	8.9937%	5.4898%
Anson	294	1,779	165.26	322	1,694	190.08	296	1,683	175.88	0.7246%	3.7728%
Cabarrus	1,656	8,293	199.69	1,697	8,211	206.67	1,873	8,386	223.35	6.4235%	5.7836%
Gaston	2,369	11,357	208.59	2,600	12,386	209.91	3,206	12,603	254.38	16.5293%	10.9088%
Iredell	1,718	7,980	215.29	1,705	8,337	204.51	1,718	8,560	200.70	0.0029%	-3.4345%
Lincoln	852	3,717	229.22	773	3,894	198.51	866	3,969	218.19	1.3794%	-1.7411%
Mecklenburg	5,480	34,338	159.59	4,830	34,151	141.43	5,885	34,870	168.77	4.9907%	3.9758%
Rowan	1,527	9,183	166.29	1,492	9,568	155.94	1,629	9,582	170.01	3.4451%	1.3996%
Stanly	604	4,150	145.54	645	4,257	151.52	716	4,314	165.97	8.8979%	6.8225%
Union	1,006	6,676	150.69	1,162	7,013	165.69	1,365	7,337	186.04	16.4884%	11.1194%
Region F Totals	15,506	87,473	177.27	15,226	89,511	170.10	17,554	91,304	192.26	6.7419%	4.4921%
Alamance	1,565	9,555	163.79	1,620	9,797	165.36	1,814	9,859	183.99	7.7448%	6.1143%
Caswell	245	1,529	160.24	287	1,572	182.57	329	1,580	208.23	15.8885%	13.9961%
Davidson	1,510	9,577	157.67	1,576	9,932	158.68	1,542	10,099	152.69	1.1068%	-1.5675%
Guilford	4,469	26,645	167.72	4,224	27,150	155.58	4,639	27,666	167.68	2.1713%	0.2681%
Montgomery	326	1,918	169.97	396	1,982	199.80	342	2,017	169.56	3.9180%	1.2075%
Randolph	1,273	8,028	158.57	1,336	8,266	161.63	1,534	8,407	182.47	9.8846%	7.4109%
Rockingham	1,041	6,520	159.66	735	6,720	109.38	1,122	6,755	166.10	11.6291%	10.1830%
Region G Totals	10,429	63,772	163.54	10,174	65,419	155.52	11,322	66,383	170.56	4.4193%	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 - Draft 9/12/2011

Ages 75 and Over											
County	Home Health Patients in 2008	Estimated 2008 Population	Use Rate for 2008	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	555	2,565	216.37	541	2,830	191.17	539	2,906	185.48	-1.4461%	-7.3128%
Forsyth	4,161	20,604	201.95	3,887	22,113	175.78	4,039	22,422	180.14	-1.3372%	-5.2406%
Stokes	612	2,556	239.44	509	2,648	192.22	551	2,711	203.25	-4.2893%	-6.9919%
Surry	1,184	5,467	216.57	926	5,725	161.75	1,291	5,712	226.02	8.8132%	7.2095%
Yadkin	400	2,562	156.13	427	2,637	161.93	421	2,674	157.44	2.6724%	0.4722%
Region I Totals	6,912	33,754	204.78	6,290	35,953	174.95	6,841	36,425	187.81	-0.1195%	-3.6071%
Chatham	428	4,212	101.61	668	5,144	129.86	597	5,285	112.96	22.7230%	7.3919%
Durham	2,024	11,536	175.45	2,135	12,064	176.97	2,052	12,276	167.16	0.7983%	-2.3399%
Johnston	1,241	6,673	185.97	1,241	6,552	189.41	1,317	6,748	195.17	3.0620%	2.4442%
Lee	510	3,322	153.52	493	3,470	142.07	522	3,505	148.93	1.2745%	-1.3156%
Moore *	942	9,368	100.56	1,091	10,634	102.60	1,034	10,867	95.15	5.2964%	-2.6138%
Orange	775	5,613	138.07	822	5,537	148.46	884	5,688	155.41	6.8035%	6.1040%
Wake *	5,770	29,049	198.63	7,169	29,047	246.81	6,482	30,327	213.74	7.3316%	5.4278%
Region J Totals	11,690	69,773	167.54	13,619	72,448	187.98	12,888	74,696	172.54	5.5669%	1.9921%
Franklin	617	2,704	228.18	673	2,758	244.02	631	2,823	223.52	1.4177%	-0.7295%
Granville	400	2,877	139.03	434	3,040	142.76	379	3,086	122.81	-2.0864%	-5.6461%
Person	426	2,396	177.80	434	2,547	170.40	499	2,587	192.89	8.4274%	4.5186%
Vance	388	2,504	154.95	362	2,595	139.50	407	2,570	158.37	2.8650%	1.7759%
Warren	295	1,858	158.77	334	1,957	170.67	324	2,001	161.92	5.1132%	1.1829%
Region K Totals	2,126	12,339	172.30	2,237	12,897	173.45	2,240	13,067	171.42	2.6776%	-0.2500%
Edgecombe	498	3,184	156.41	472	2,738	172.39	418	2,761	151.39	-8.3308%	-0.9802%
Halifax	610	4,228	144.28	540	4,023	134.23	525	4,029	130.31	-7.1266%	-4.9435%
Nash	965	5,355	180.21	880	5,576	157.82	635	5,671	111.97	-18.3246%	-20.7362%
Northampton	325	1,927	168.66	290	1,942	149.33	295	1,939	152.14	-4.5225%	-4.7885%
Wilson	968	4,757	203.49	397	5,041	78.75	1,017	5,107	199.14	48.5918%	45.7813%
Region L Totals	3,366	19,451	173.05	2,579	19,320	133.49	2,890	19,507	148.15	-5.6610%	-5.9383%
Cumberland *	1,660	11,354	146.20	1,673	12,299	136.03	1,727	12,635	136.68	2.0054%	-3.2390%
Harnett *	946	4,923	192.16	1,038	5,231	198.43	1,046	5,342	195.81	5.2479%	0.9707%
Sampson	667	3,755	177.63	686	4,006	171.24	749	4,070	184.03	6.0161%	1.9356%
Region M Totals	3,273	20,032	163.39	3,397	21,536	157.74	3,522	22,047	159.75	3.7341%	-1.0915%
Bladen	408	2,117	192.73	391	2,187	178.78	422	2,194	192.34	1.8809%	0.1750%
Hoke *	341	1,397	244.09	338	1,441	234.56	366	1,485	246.46	3.7021%	0.5846%
Richmond	442	2,935	150.60	455	2,939	154.81	432	2,923	147.79	-1.0569%	-0.8671%
Robeson	1,104	5,657	195.16	1,149	5,817	197.52	1,333	5,895	226.12	10.0450%	7.8461%
Scotland	432	1,870	231.02	408	1,866	218.65	342	1,898	180.19	-10.8660%	-11.4714%
Region N Totals	2,727	13,976	195.12	2,741	14,250	192.35	2,895	14,395	201.11	3.0659%	1.5676%
Brunswick	1,314	7,136	184.14	1,351	8,462	159.65	1,372	9,154	149.88	2.1851%	-9.7091%
Columbus	981	3,399	288.61	1,085	3,542	306.32	1,000	3,579	279.41	1.3837%	-1.3254%
New Hanover	2,160	11,326	190.71	2,121	12,566	168.79	2,345	12,926	181.42	4.3778%	-2.0067%
Pender	473	3,272	144.56	563	3,677	153.11	585	3,836	152.50	11.4676%	2.7590%
Region O Totals	4,928	25,133	196.08	5,120	28,247	181.26	5,302	29,495	179.76	3.7254%	-4.1923%
Carteret *	803	5,442	147.56	782	6,091	128.39	798	6,292	126.83	-0.2846%	-7.1027%
Craven *	907	6,350	142.83	806	6,667	120.89	927	6,757	137.19	1.9384%	-0.9402%
Duplin	635	3,093	205.30	465	3,198	145.40	433	3,233	133.93	-16.8267%	-18.5329%
Greene	192	1,187	161.75	178	1,233	144.36	195	1,272	153.30	1.1294%	-2.2793%
Jones	163	817	199.51	112	856	130.84	106	870	121.84	-18.3227%	-20.6495%
Lenoir	967	4,117	234.88	870	3,813	228.17	837	3,816	219.34	-6.9121%	-3.3634%
Onslow *	908	4,697	193.31	878	5,302	165.60	1,003	5,551	180.69	5.4665%	-2.6126%
Pamlico	111	1,311	84.67	109	1,422	76.65	102	1,464	69.67	-4.1119%	-9.2868%
Wayne *	1,124	6,388	175.95	1,027	6,459	159.00	1,106	6,583	168.01	-0.4688%	-1.9852%
Region P Totals	5,810	33,402	173.94	5,227	35,041	149.17	5,507	35,838	153.66	-2.3388%	-5.6143%

* 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 9/12/2011

Ages 75 and Over											
County	Home Health Patients in 2008	Estimated 2008 Population	Use Rate for 2008	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Beaufort	517	3,507	147.42	511	3,713	137.62	489	3,779	129.40	-2.7329%	-6.3104%
Bertie	292	1,525	191.48	316	1,573	200.89	291	1,572	185.11	0.1539%	-1.4680%
Hertford	331	1,731	191.22	43	1,715	25.07	298	1,721	173.16	253.0071%	251.8596%
Martin	416	1,775	234.37	687	1,573	436.75	398	1,587	250.79	11.5386%	21.8868%
Pitt	1,289	6,552	196.73	1,106	7,170	154.25	1,207	7,313	165.05	-2.5325%	-7.2973%
Region Q Totals	2,845	15,090	188.54	2,663	15,744	169.14	2,683	15,972	167.98	-2.8231%	-5.4863%
Camden	53	551	96.19	51	629	81.08	65	655	99.24	11.8387%	3.3428%
Chowan	173	1,327	130.37	167	1,350	123.70	188	1,348	139.47	4.5533%	3.8145%
Currituck	151	1,253	120.51	141	1,407	100.21	172	1,430	120.28	7.6816%	1.5904%
Dare	205	2,437	84.12	230	2,743	83.85	256	2,851	89.79	11.7497%	3.3835%
Gates	102	764	133.51	97	824	117.72	90	831	108.30	-6.0592%	-9.9123%
Hyde	29	470	61.70	39	471	82.80	52	474	109.70	33.9080%	33.3433%
Pasquotank	292	2,626	111.20	334	3,403	98.15	353	3,418	103.28	10.0361%	-3.2543%
Perquimans	127	1,167	108.83	4	1,276	3.13	138	1,305	105.75	1626.5748%	1588.1069%
Tyrrell	53	366	144.81	39	372	104.84	38	382	99.48	-14.4896%	-16.3584%
Washington	132	1,040	126.92	107	999	107.11	120	1,017	117.99	-3.3949%	-2.7240%
Region R Totals	1,317	12,001	109.74	1,209	13,474	89.73	1,472	13,711	107.36	6.7765%	0.7064%
Grand Totals	86,117	508,350	169.40	85,363	535,024	159.55	92,048	546,044	168.57	3.4779%	-0.0812%

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