

Table 11B: Adult Care Home Need Projections for 2017 - Draft 5/10/2013

Service Areas	Projected 2017 Population					Projected 2017 Bed Utilization (Rounded)					Projected Bed Utilization Summary	Currently Licensed	# License Pending	Exclusions	Planning Inventory	Surplus / "-" = Deficit	Deficit Index	Occupancy Rate	Beds Needed
	Under Age 35	Age 35-64	Age 65-74	Age 75-84	Age 85 and up	<35	35-64	65-74	75-84	85+									
Alamance	71,754	60,615	14,973	7,785	3,512	9	99	90	161	266	625	783	0	7	776	151			0
Alexander	14,765	14,895	4,131	2,195	661	2	24	25	46	50	147	126	20	0	146	-1	-0.68%		0
Alleghany	3,644	4,181	1,487	852	335	0	7	9	18	25	59	22	40	0	62	3			0
Anson	11,478	10,616	2,695	1,318	551	1	17	16	27	42	103	113	0	0	113	10			0
Ashe	9,967	10,951	3,769	2,138	781	1	18	23	44	59	145	136	0	0	136	-9	-6.21%		0
Avery	6,542	7,397	2,112	1,181	456	1	12	13	24	35	85	100	0	0	100	15			0
Beaufort	18,782	18,443	6,789	3,339	1,090	2	30	41	69	82	224	167	50	0	217	-7	-3.13%		0
Bertie	8,180	8,165	2,194	1,217	530	1	13	13	25	40	92	105	0	0	105	13			0
Bladen	14,558	13,837	4,221	2,053	662	2	23	25	43	50	143	150	0	0	150	7			0
Brunswick	41,566	46,802	22,938	10,163	2,553	5	77	138	211	193	624	335	-14	0	321	-303	-48.56%	71.94%	0
Buncombe *	104,889	105,435	29,297	14,237	6,398	13	173	176	295	484	1141	1179	0	10	1169	28			0
Burke	36,521	34,768	9,908	5,251	1,859	4	57	60	109	141	371	415	0	0	415	44			0
Cabarrus	91,638	80,630	15,836	7,528	2,772	11	132	95	156	210	604	934	0	0	934	330			0
Caldwell	33,022	33,118	9,085	4,763	1,498	4	54	55	99	113	325	349	0	0	349	24			0
Camden	3,850	4,002	958	496	182	0	7	6	10	14	37	24	0	0	24	-13	-35.14%	45.83%	0
Carteret *	25,208	29,585	10,325	4,795	1,765	3	49	62	99	134	347	186	110	0	296	-51	-14.70%	81.18%	0
Caswell	8,731	9,913	2,896	1,394	472	1	16	17	29	36	99	207	0	0	207	108			0
Catawba	68,337	63,798	16,620	7,946	2,754	8	105	100	165	208	586	723	0	0	723	137			0
Chatham	26,283	29,241	10,096	5,143	2,344	3	48	61	107	177	396	388	40	26	402	6			0
Cherokee	9,221	9,711	4,209	2,508	795	1	16	25	52	60	154	24	150	0	174	20			0
Chowan	5,889	5,447	1,874	1,052	441	1	9	11	22	33	76	120	0	0	120	44			0
Clay	3,512	3,830	1,798	992	373	0	6	11	21	28	66	70	0	0	70	4			0
Cleveland	40,752	37,810	10,563	5,191	1,707	5	62	64	108	129	368	423	0	0	423	55			0
Columbus	24,731	22,389	6,363	3,194	977	3	37	38	66	74	218	145	0	0	145	-73	-33.49%	66.21%	0
Craven *	46,903	36,337	10,016	5,581	2,270	6	60	60	116	172	414	619	0	0	619	205			0
Cumberland *	163,542	120,758	24,666	11,639	3,862	20	198	148	241	292	899	912	0	0	912	13			0
Currituck	9,228	9,710	2,436	1,152	343	1	16	15	24	26	82	90	0	0	90	8			0
Dare	13,951	15,918	4,735	2,100	711	2	26	29	44	54	155	120	0	0	120	-35	-22.58%	70.83%	0
Davidson	70,131	67,831	17,358	8,785	2,890	8	111	104	182	219	624	582	10	0	592	-32	-5.13%		0
Davie	16,590	16,689	4,744	2,559	1,034	2	27	29	53	78	189	212	0	0	212	23			0
Duplin	28,485	23,865	6,448	3,328	1,259	3	39	39	69	95	245	413	0	0	413	168			0
Durham	161,813	117,787	23,287	9,678	4,591	19	193	140	201	347	900	990	0	0	990	90			0
Edgecombe	24,317	21,406	5,998	2,825	1,053	3	35	36	59	80	213	312	0	0	312	99			0
Forsyth	176,104	142,929	33,670	16,480	7,291	21	234	203	342	552	1352	2149	85	9	2225	873			0
Franklin	27,590	26,424	6,466	2,983	1,085	3	43	39	62	82	229	240	0	0	240	11			0

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	Under Age 35	Age 35-64	Age 65-74	Age 75-84	Age 85 and up	<35	35-64	65-74	75-84	85+									
Gaston	93,862	86,479	20,789	9,655	3,313	11	142	125	200	251	729	1155	0	0	1155	426			0
Gates **	4,668	4,273	1,201	630	242	1	7	7	13	18	46	10	40	0	50	4			0
Graham	3,666	3,513	1,211	681	233	0	6	7	14	18	45	23	20	0	43	-2	-4.44%		0
Granville	23,416	24,453	5,696	2,654	949	3	40	34	55	72	204	251	0	0	251	47			0
Greene	9,040	8,863	1,989	948	390	1	15	12	20	30	78	57	0	0	57	-21	-26.92%	82.46%	0
Guilford	257,453	202,280	46,311	22,074	10,072	31	332	279	458	762	1862	2379	8	13	2374	512			0
Halifax	22,398	20,711	5,940	3,098	1,232	3	34	36	64	93	230	205	0	0	205	-25	-10.87%	49.76%	0
Harnett *	66,483	50,164	10,365	4,970	1,529	8	82	62	103	116	371	678	0	0	678	307			0
Haywood	22,133	23,889	8,410	4,915	1,856	3	39	51	102	140	335	323	0	0	323	-12	-3.58%		0
Henderson	40,971	41,192	14,792	9,240	4,047	5	68	89	192	306	660	593	0	0	593	-67	-10.15%	78.41%	0
Hertford	10,237	9,435	2,578	1,348	559	1	15	16	28	42	102	173	0	0	173	71			0
Hoke *	27,811	20,585	3,294	1,373	431	3	34	20	28	33	118	98	0	0	98	-20	-16.95%	85.71%	20
Hyde/Tyrrell	3,733	4,293	1,073	595	231	0	7	6	12	17	42	0	50	0	50	8			0
Iredell	75,093	70,614	16,080	7,897	2,588	9	116	97	164	196	582	838	0	0	838	256			0
Jackson	20,286	14,057	4,801	2,452	808	2	23	29	51	61	166	145	0	0	145	-21	-12.65%	81.38%	0
Johnston	85,751	75,818	15,461	6,681	2,148	10	124	93	138	163	528	707	0	0	707	179			0
Jones	4,420	4,160	1,260	653	235	1	7	8	14	18	48	20	0	0	20	-28	-58.33%	80.00%	28
Lee	29,090	23,864	5,845	2,979	1,170	3	39	35	62	89	228	323	0	0	323	95			0
Lenoir	25,694	22,732	6,398	3,309	1,270	3	37	39	69	96	244	327	0	0	327	83			0
Lincoln	33,041	34,163	8,711	3,984	1,188	4	56	52	83	90	285	393	0	0	393	108			0
Macon	12,789	12,111	5,277	3,204	1,245	2	20	32	66	94	214	108	70	0	178	-36	-16.82%	68.52%	0
Madison	8,273	8,744	2,847	1,404	512	1	14	17	29	39	100	89	0	0	89	-11	-11.00%	75.28%	0
Martin	9,046	9,187	3,002	1,509	518	1	15	18	31	39	104	182	0	0	182	78			0
McDowell	17,880	18,415	5,412	2,793	987	2	30	33	58	75	198	350	0	0	350	152			0
Mecklenburg *	523,934	431,435	72,973	31,003	13,401	63	708	439	643	1014	2867	2669	425	15	3079	212			0
Mitchell	5,685	5,942	2,007	1,169	429	1	10	12	24	32	79	80	0	0	80	1			0
Montgomery	12,275	10,994	3,403	1,623	677	1	18	20	34	51	124	240	0	0	240	116			0
Moore *	36,166	35,021	13,012	7,742	3,880	4	57	78	160	294	593	624	0	18	606	13			0
Nash	39,436	37,600	10,164	4,556	1,789	5	62	61	94	135	357	522	0	0	522	165			0
New Hanover	103,110	87,257	22,905	10,840	4,527	12	143	138	225	343	861	1103	0	0	1103	242			0
Northampton	8,162	7,682	2,464	1,452	682	1	13	15	30	52	111	242	0	0	242	131			0
Onslow *	103,768	58,808	11,118	5,609	1,739	12	96	67	116	132	423	438	0	0	438	15			0
Orange	75,719	54,188	12,380	4,945	1,966	9	89	75	103	149	425	490	0	0	490	65			0
Pamlico	4,565	5,169	2,128	1,179	427	1	8	13	24	32	78	48	0	0	48	-30	-38.46%	85.42%	30
Pasquotank *	18,248	14,532	3,577	1,774	813	2	24	22	37	62	147	266	0	0	266	119			0

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	Under Age 35	Age 35-64	Age 65-74	Age 75-84	Age 85 and up	<35	35-64	65-74	75-84	85+									
Pender	24,414	23,550	6,578	3,057	1,091	3	39	40	63	83	228	202	100	0	302	74			0
Perquimans	5,209	5,263	2,065	1,249	418	1	9	12	26	32	80	48	30	0	78	-2	-2.50%		0
Person	16,180	16,088	4,359	2,160	769	2	26	26	45	58	157	214	0	0	214	57			0
Pitt	96,329	63,323	13,890	6,273	2,456	12	104	84	130	186	516	609	0	6	603	87			0
Polk	6,741	7,202	2,917	1,718	895	1	12	18	36	68	135	146	0	0	146	11			0
Randolph	61,870	56,779	14,553	7,133	2,517	7	93	88	148	190	526	592	0	0	592	66			0
Richmond	20,615	17,782	4,825	2,280	699	2	29	29	47	53	160	199	0	0	199	39			0
Robeson	66,458	49,590	11,978	5,346	1,659	8	81	72	111	126	398	579	0	0	579	181			0
Rockingham	36,196	37,398	10,302	5,412	1,982	4	61	62	112	150	389	419	0	0	419	30			0
Rowan	60,806	54,176	13,740	6,805	2,761	7	89	83	141	209	529	906	0	0	906	377			0
Rutherford	27,869	28,291	8,713	4,450	1,501	3	46	52	92	114	307	518	0	0	518	211			0
Sampson	30,081	25,571	6,513	3,363	1,242	4	42	39	70	94	249	282	0	0	282	33			0
Scotland	16,109	13,562	3,847	1,627	576	2	22	23	34	44	125	206	0	0	206	81			0
Stanly	25,655	23,318	6,391	3,353	1,245	3	38	38	70	94	243	231	0	0	231	-12	-4.94%		0
Stokes	17,820	19,244	5,244	2,679	879	2	32	32	56	67	189	300	0	0	300	111			0
Surry	30,976	29,291	8,293	4,377	1,672	4	48	50	91	127	320	460	0	0	460	140			0
Swain	6,708	5,754	1,704	861	259	1	9	10	18	20	58	50	0	0	50	-8	-13.79%	0.00%	0
Transylvania	11,167	11,730	4,916	3,383	1,510	1	19	30	70	114	234	134	0	0	134	-100	-42.74%	70.90%	0
Union	104,484	88,696	17,122	7,858	2,395	13	145	103	163	181	605	596	0	0	596	-9	-1.49%		0
Vance	20,974	16,944	4,621	2,278	886	3	28	28	47	67	173	218	0	0	218	45			0
Wake *	498,441	435,265	72,890	31,079	12,885	60	714	439	644	975	2832	2984	45	0	3029	197			0
Warren	7,852	7,700	2,622	1,496	640	1	13	16	31	48	109	116	0	0	116	7			0
Washington	5,079	4,767	1,631	836	351	1	8	10	17	27	63	49	0	0	49	-14	-22.22%	79.59%	0
Watauga	31,101	15,822	5,154	2,502	1,008	4	26	31	52	76	189	176	0	0	176	-13	-6.88%		0
Wayne *	59,155	47,999	11,689	5,996	2,139	7	79	70	124	162	442	745	0	0	745	303			0
Wilkes	28,122	28,508	8,585	4,547	1,589	3	47	52	94	120	316	230	60	0	290	-26	-8.23%		0
Wilson	38,118	32,357	8,760	4,254	1,612	5	53	53	88	122	321	466	0	0	466	145			0
Yadkin	15,620	14,970	4,087	2,253	802	2	25	25	47	61	160	189	0	0	189	29			0
Yancey	6,660	6,860	2,451	1,414	500	1	11	15	29	38	94	99	0	0	99	5			0

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	Under Age 35	Age 35-64	Age 65-74	Age 75-84	Age 85 and up	<35	35-64	65-74	75-84	85+									
State Total	4,637,585	3,995,656	960,275	464,818	178,878	555	6,551	5,783	9,639	13,540	36,068	41,975	1,339	104	43,210				78

Average Combined Ratios for Beds per 1000 derived based on reported number of patients based on 2009 through 2013 License Renewal Applications.

* Projections for under age 35 were adjusted to exclude active duty military personnel.

** Gates County was adjusted to reflect the transfer of 30 beds from Perquimans County.

- 0.12 Beds/1000 Under Age 35
- 1.64 Beds/1000 Age 35-64
- 6.02 Beds/1000 Age 65-74
- 20.73 Beds/1000 Age 75-84
- 75.68 Beds/1000 Age 85 and up