

Table 11B: Adult Care Home Need Projections for 2017 - Draft 5/21/2013

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	387	0	0	387	142			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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<b>State Total</b>	<b>4,637,585</b>	<b>3,995,656</b>	<b>960,275</b>	<b>464,818</b>	<b>178,878</b>	<b>555</b>	<b>6,551</b>	<b>5,783</b>	<b>9,639</b>	<b>13,540</b>	<b>36,068</b>	<b>41,949</b>	<b>1,339</b>	<b>104</b>	<b>43,184</b>				<b>78</b>

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