

Table 11B: Adult Care Home Need Projections for 2018 - DRAFT 9/16/2014

Service Areas	Projected 2018 Population					Projected 2018 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	70,473	59,716	15,077	7,946	3,496	8	94	87	158	260	607	771	-25	7	739	132			0
Alexander	14,862	15,141	4,279	2,348	734	2	24	25	47	55	153	126	0	0	126	-27	-17.65%	79.37%	0
Alleghany	3,831	4,397	1,546	917	369	0	7	9	18	27	61	22	40	0	62	1			0
Anson	11,208	10,571	2,743	1,352	553	1	17	16	27	41	102	113	0	0	113	11			0
Ashe	9,858	10,786	3,824	2,240	778	1	17	22	45	58	143	136	0	0	136	-7	-4.90%		0
Avery	6,515	7,491	2,165	1,227	471	1	12	13	24	35	85	100	0	0	100	15			0
Beaufort	18,376	17,962	6,801	3,497	1,154	2	28	39	70	86	225	167	50	0	217	-8	-3.56%		0
Bertie	8,019	8,254	2,320	1,254	546	1	13	13	25	41	93	105	0	0	105	12			0
Bladen	14,402	13,746	4,382	2,157	691	2	22	25	43	51	143	150	0	0	150	7			0
Brunswick	42,637	49,796	24,503	11,360	2,748	5	78	142	226	204	655	321	0	0	321	-334	-50.99%	69.47%	330
Buncombe	105,521	106,676	30,500	15,061	6,505	11	168	177	300	483	1,139	1,179	0	10	1,169	30			0
Burke	36,359	34,424	9,971	5,421	1,897	4	54	58	108	141	365	415	0	0	415	50			0
Cabarrus	91,822	82,543	16,461	7,975	2,828	10	130	95	159	210	604	934	0	0	934	330			0
Caldwell	33,209	33,052	9,332	4,969	1,527	4	52	54	99	113	322	349	0	0	349	27			0
Camden	4,137	4,385	1,003	541	198	0	7	6	11	15	39	24	0	0	24	-15	-38.46%	45.83%	0
Carteret *	25,334	29,883	10,702	5,102	1,808	3	47	62	102	134	348	186	110	0	296	-52	-14.94%	74.73%	0
Caswell	8,788	9,968	3,006	1,490	466	1	16	17	30	35	99	207	0	0	207	108			0
Catawba	66,788	61,911	16,330	8,126	2,724	7	98	95	162	202	564	723	0	0	723	159			0
Chatham	25,966	29,035	10,356	5,511	2,430	3	46	60	110	181	400	402	51	26	427	27			0
Cherokee	9,281	9,921	4,359	2,673	826	1	16	25	53	61	156	24	150	0	174	18			0
Chowan	5,917	5,569	1,935	1,108	449	1	9	11	22	33	76	120	0	0	120	44			0
Clay	3,553	3,828	1,806	1,038	371	0	6	10	21	28	65	70	0	0	70	5			0
Cleveland	41,319	37,441	10,740	5,407	1,758	4	59	62	108	131	364	423	0	0	423	59			0
Columbus	24,279	22,322	6,460	3,298	1,020	3	35	37	66	76	217	225	0	0	225	8			0
Craven *	47,024	37,370	10,725	5,861	2,416	5	59	62	117	179	422	637	0	0	637	215			0
Cumberland *	157,824	120,165	25,489	12,081	4,057	17	189	148	240	301	895	912	0	0	912	17			0
Currituck	9,602	10,282	2,578	1,253	340	1	16	15	25	25	82	90	0	0	90	8			0
Dare	13,378	15,309	4,795	2,208	733	1	24	28	44	54	151	120	0	0	120	-31	-20.53%	70.00%	0
Davidson	68,925	67,041	17,577	9,065	2,924	7	106	102	180	217	612	592	0	0	592	-20	-3.27%		0
Davie	16,610	16,843	4,944	2,680	1,063	2	27	29	53	79	190	212	0	0	212	22			0
Duplin	27,721	23,103	6,310	3,323	1,307	3	36	37	66	97	239	387	0	0	387	148			0
Durham	157,674	115,647	24,364	10,168	4,594	17	182	141	202	341	883	990	0	0	990	107			0
Edgecombe	23,679	21,218	6,228	2,946	1,121	3	33	36	59	83	214	312	0	0	312	98			0
Forsyth	171,656	142,123	34,673	16,962	7,317	19	224	201	337	544	1,325	2,203	100	11	2,292	967			0
Franklin	27,959	27,163	6,849	3,245	1,140	3	43	40	65	85	236	240	0	0	240	4			0

Table 11B: Adult Care Home Need Projections for 2018 - DRAFT 9/16/2014

Service Areas	Projected 2018 Population					Projected 2018 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+									
Gaston	94,277	87,584	21,384	10,166	3,347	10	138	124	202	249	723	1,212	0	0	1,212	489			0
Gates **	4,538	4,084	1,178	669	259	0	6	7	13	19	45	10	40	0	50	5			0
Graham	3,616	3,465	1,184	725	242	0	5	7	14	18	44	23	0	0	23	-21	-47.73%	43.48%	0
Granville	23,519	25,006	6,020	2,834	1,010	3	39	35	56	75	208	251	0	0	251	43			0
Greene	8,854	8,759	2,077	972	397	1	14	12	19	29	75	57	0	0	57	-18	-24.00%	82.46%	0
Guilford	251,390	202,878	47,843	22,957	10,069	27	320	277	457	748	1,829	2,387	-18	13	2,356	527			0
Halifax	21,422	20,252	6,087	3,186	1,208	2	32	35	63	90	222	205	0	0	205	-17	-7.66%		0
Harnett *	64,665	50,130	10,469	5,151	1,563	7	79	61	102	116	365	678	0	0	678	313			0
Haywood	21,994	23,632	8,439	5,084	1,924	2	37	49	101	143	332	323	0	0	323	-9	-2.71%		0
Henderson	41,390	42,685	15,649	9,965	4,184	4	67	91	198	311	671	593	0	0	593	-78	-11.62%	72.18%	0
Hertford	10,025	9,570	2,707	1,423	599	1	15	16	28	44	104	173	0	0	173	69			0
Hoke *	27,194	21,016	3,480	1,448	458	3	33	20	29	34	119	122	75	0	197	78			0
Hyde/Tyrrell	3,701	4,311	1,122	608	248	0	7	6	12	18	43	0	50	0	50	7			0
Iredell	75,344	72,254	16,642	8,401	2,662	8	114	96	167	198	583	934	0	0	934	351			0
Jackson	19,652	13,720	4,724	2,568	845	2	22	27	51	63	165	145	0	0	145	-20	-12.12%	73.10%	0
Johnston	86,809	78,305	16,343	7,190	2,184	9	123	95	143	162	532	707	0	0	707	175			0
Jones	4,346	4,137	1,294	662	238	0	7	7	13	18	45	20	0	0	20	-25	-55.56%	75.00%	20
Lee	29,083	24,274	6,093	3,156	1,225	3	38	35	63	91	230	311	0	0	311	81			0
Lenoir	25,103	22,479	6,558	3,395	1,286	3	35	38	68	96	240	327	0	0	327	87			0
Lincoln	33,122	34,880	9,058	4,275	1,238	4	55	52	85	92	288	393	0	0	393	105			0
Macon	12,628	11,790	5,187	3,329	1,297	1	19	30	66	96	212	108	70	0	178	-34	-16.04%	75.00%	0
Madison	8,230	8,560	2,926	1,472	542	1	13	17	29	40	100	89	0	0	89	-11	-11.00%	69.66%	0
Martin	8,841	9,007	3,075	1,558	528	1	14	18	31	39	103	182	0	0	182	79			0
McDowell	17,777	18,295	5,492	2,898	998	2	29	32	58	74	195	350	0	0	350	155			0
Mecklenburg	527,669	446,093	76,935	33,185	13,867	57	703	445	660	1,030	2,895	2,722	335	15	3,042	147			0
Mitchell	5,641	5,952	2,020	1,218	435	1	9	12	24	32	78	80	0	0	80	2			0
Montgomery	11,747	10,278	3,299	1,705	641	1	16	19	34	48	118	180	0	0	180	62			0
Moore	36,765	35,388	13,328	8,190	3,939	4	56	77	163	293	593	624	13	24	613	20			0
Nash	38,736	37,361	10,498	4,791	1,806	4	59	61	95	134	353	522	0	0	522	169			0
New Hanover	104,582	89,013	23,804	11,594	4,725	11	140	138	231	351	871	1,103	0	0	1,103	232			0
Northampton	7,833	7,473	2,419	1,483	696	1	12	14	30	52	109	242	0	0	242	133			0
Onslow *	104,293	59,534	11,533	5,855	1,844	11	94	67	116	137	425	438	0	0	438	13			0
Orange	73,798	53,988	13,013	5,319	2,034	8	85	75	106	151	425	490	0	0	490	65			0
Pamlico	4,344	4,982	2,063	1,221	461	0	8	12	24	34	78	48	60	0	108	30			0
Pasquotank *	17,503	14,185	3,516	1,801	780	2	22	20	36	58	138	266	0	0	266	128			0

Table 11B: Adult Care Home Need Projections for 2018 - DRAFT 9/16/2014

Service Areas	Projected 2018 Population					Projected 2018 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+									
Pender	25,197	24,512	6,871	3,262	1,133	3	39	40	65	84	231	202	100	0	302	71			0
Perquimans	5,231	5,359	2,121	1,350	435	1	8	12	27	32	80	48	30	0	78	-2	-2.50%		0
Person	15,962	15,906	4,464	2,265	791	2	25	26	45	59	157	214	0	0	214	57			0
Pitt	94,162	63,511	14,455	6,532	2,537	10	100	84	130	188	512	609	0	6	603	91			0
Polk	6,981	7,807	3,216	1,927	957	1	12	19	38	71	141	146	0	0	146	5			0
Randolph	61,621	56,414	14,840	7,485	2,565	7	89	86	149	191	522	592	0	0	592	70			0
Richmond	20,315	17,627	4,904	2,364	712	2	28	28	47	53	158	199	0	0	199	41			0
Robeson	63,822	48,774	12,277	5,482	1,707	7	77	71	109	127	391	579	0	0	579	188			0
Rockingham	35,667	36,767	10,493	5,572	1,973	4	58	61	111	147	381	419	0	0	419	38			0
Rowan	61,394	55,118	14,513	7,235	2,721	7	87	84	144	202	524	906	0	0	906	382			0
Rutherford	26,837	26,119	7,905	4,445	1,492	3	41	46	88	111	289	518	0	0	518	229			0
Sampson	29,275	24,911	6,541	3,444	1,250	3	39	38	69	93	242	282	0	0	282	40			0
Scotland	15,939	13,368	3,958	1,695	599	2	21	23	34	44	124	206	0	0	206	82			0
Stanly	25,916	24,025	6,813	3,603	1,242	3	38	39	72	92	244	231	0	0	231	-13	-5.33%		0
Stokes	17,472	18,926	5,246	2,774	889	2	30	30	55	66	183	300	0	0	300	117			0
Surry	30,450	28,549	8,214	4,457	1,697	3	45	48	89	126	311	460	0	0	460	149			0
Swain	6,723	5,741	1,724	914	265	1	9	10	18	20	58	50	0	0	50	-8	-13.79%	40.00%	0
Transylvania	11,347	12,268	5,201	3,639	1,580	1	19	30	72	117	239	134	0	0	134	-105	-43.93%	65.67%	0
Union	108,001	94,268	18,229	8,703	2,545	12	149	105	173	189	628	596	0	0	596	-32	-5.10%		0
Vance	20,287	16,495	4,679	2,352	888	2	26	27	47	66	168	218	0	0	218	50			0
Wake *	495,972	445,612	76,902	33,525	13,298	54	702	445	667	988	2,856	3,164	65	26	3,203	347			0
Warren	7,667	7,557	2,627	1,538	668	1	12	15	31	50	109	116	0	0	116	7			0
Washington	4,943	4,653	1,651	884	361	1	7	10	18	27	63	49	0	0	49	-14	-22.22%	85.71%	10
Watauga	29,627	15,544	5,160	2,647	1,043	3	24	30	53	77	187	176	0	0	176	-11	-5.88%		0
Wayne *	56,865	47,437	11,820	6,108	2,190	6	75	68	122	163	434	745	0	0	745	311			0
Wilkes	27,620	27,649	8,461	4,674	1,586	3	44	49	93	118	307	230	60	0	290	-17	-5.54%		0
Wilson	37,958	33,356	9,423	4,578	1,675	4	53	55	91	124	327	466	0	0	466	139			0
Yadkin	15,503	14,859	4,099	2,348	831	2	23	24	47	62	158	189	0	0	189	31			0
Yancey	6,717	6,853	2,469	1,469	508	1	11	14	29	38	93	99	0	0	99	6			0

Table 11B: Adult Care Home Need Projections for 2018 - DRAFT 9/16/2014

Service Areas	Projected 2018 Population					Projected 2018 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+									
State Total	4,600,408	4,030,387	991,868	489,535	183,276	498	6,350	5,743	9,742	13,614	35,947	42,445	1,356	138	43,663				360

Average Combined Ratios for Beds per 1000 derived based on reported number of patients based on 2010 through 2014 License Renewal Applications.

0.11 Beds/1000 Under Age 35

1.58 Beds/1000 Age 35-64

5.79 Beds/1000 Age 65-74

19.89 Beds/1000 Age 75-84

74.28 Beds/1000 Age 85 and up

* 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.