

Table 11B: Adult Care Home Need Projections for 2016 DRAFT 5/9/12

County	Projected 2016 Population					Projected 2016 Bed Utilization (Rounded)					Projected Bed Utilization Summary	Currently Licensed	# License Pending	Exclusions	Planning Inventory	Surplus/ " " = Deficit	Deficit Index	Occupancy Rate </> 85%	Beds Needed
	Under Age 35*	Age 35-64	Age 65-74	Age 75-84	Age 85 up	<35	35-64	65-74	75-84	85+									
Alamance	75,224	64,130	15,420	7,946	3,709	10	108	97	171	284	670	658	125	20	763	93	14%		0
Alexander	15,494	15,628	4,248	2,156	681	2	26	27	46	52	154	126	10	0	136	-18	-12%	>85%	20
Alleghany	4,240	4,588	1,570	853	328	1	8	10	18	25	62	22	40	0	62	0	1%		0
Anson	11,582	11,090	2,742	1,289	558	2	19	17	28	43	108	113	0	0	113	5	5%		0
Ashe	10,522	11,852	3,962	2,098	839	1	20	25	45	64	156	136	0	0	136	-20	-13%	<85%	0
Avery	6,476	7,220	2,020	1,118	461	1	12	13	24	35	85	100	0	0	100	15	17%		0
Beaufort	19,789	20,413	7,295	3,236	1,057	3	35	46	70	81	234	167	50	0	217	-17	-7%		0
Bertie	8,724	8,997	2,326	1,314	516	1	15	15	28	39	99	105	0	0	105	6	6%		0
Bladen	14,997	14,440	4,230	1,981	662	2	24	27	43	51	146	150	0	0	150	4	3%		0
Brunswick	42,628	48,288	23,214	9,228	2,518	6	82	146	199	193	625	335	0	0	335	-290	-46%	<85%	0
Buncombe	105,975	104,821	27,893	13,279	6,439	14	177	175	286	493	1145	1,179	0	53	1,126	-19	-2%		0
Burke	38,724	36,859	10,363	5,297	2,033	5	62	65	114	156	402	415	0	24	391	-11	-3%		0
Cabarrus	95,176	82,538	15,472	7,284	2,917	12	140	97	157	223	629	934	0	12	922	293	47%		0
Caldwell	34,713	35,972	9,524	4,702	1,565	5	61	60	101	120	346	349	0	0	349	3	1%		0
Camden	4,305	4,530	979	485	181	1	8	6	10	14	39	24	0	0	24	-15	-38%	<85%	0
Carteret*	25,483	30,210	10,112	4,549	1,791	3	51	64	98	137	353	186	110	0	296	-57	-16%	<85%	0
Caswell	8,933	10,222	2,876	1,343	489	1	17	18	29	37	103	207	0	0	207	104	101%		0
Catawba	69,241	65,205	16,400	7,666	2,906	9	110	103	165	222	610	723	0	9	714	104	17%		0
Chatham	26,649	28,964	9,497	4,895	2,484	3	49	60	105	190	408	361	68	74	355	-53	-13%	<85%	0
Cherokee	9,891	11,413	5,020	2,444	846	1	19	32	53	65	170	24	150	0	174	4	3%		0
Chowan	5,587	5,282	1,774	981	420	1	9	11	21	32	74	120	0	0	120	46	62%		0
Clay	3,863	4,371	1,969	964	387	1	7	12	21	30	71	70	0	0	70	-1	-1%		0
Cleveland	43,414	39,774	10,642	5,120	1,799	6	67	67	110	138	388	423	0	0	423	35	9%		0
Columbus	25,688	23,424	6,390	3,151	920	3	40	40	68	70	221	225	0	0	225	4	2%		0
Craven*	50,804	39,746	12,486	5,840	2,302	7	67	78	126	176	454	636	0	0	636	182	40%		0
Cumberland*	173,447	127,806	24,591	11,304	3,675	23	216	155	244	281	918	912	0	0	912	-6	-1%		0
Currituck	9,628	10,316	2,413	1,085	374	1	17	15	23	29	86	90	0	0	90	4	5%		0
Dare	12,694	13,631	4,092	1,994	715	2	23	26	43	55	148	120	0	0	120	-28	-19%	<85%	0
Davidson	74,179	72,148	17,624	8,604	2,992	10	122	111	185	229	657	604	10	10	604	-53	-8%		0
Davie	17,610	18,348	4,986	2,641	1,103	2	31	31	57	84	206	212	0	0	212	6	3%		0
Duplin	28,956	24,502	6,428	3,243	1,204	4	41	40	70	92	248	413	0	0	413	165	67%		0
Durham	154,464	112,815	21,118	8,892	4,365	20	191	133	192	334	869	894	0	32	862	-7	-1%		0
Edgecombe	26,726	22,628	5,886	2,747	991	3	38	37	59	76	214	312	0	0	312	98	46%		0
Forsyth	179,011	143,746	32,311	15,924	7,340	23	243	203	343	562	1374	2,098	137	51	2,184	810	59%		0
Franklin	29,772	28,619	6,752	3,041	1,084	4	48	42	66	83	243	240	0	0	240	-3	-1%		0
Gaston	94,403	87,215	19,988	9,274	3,401	12	147	126	200	260	745	1,155	0	33	1,122	377	51%		0
Gates***	5,504	5,449	1,404	646	234	1	9	9	14	18	51	10	40	0	50	-1	-1%		0
Graham	3,839	3,630	1,229	652	238	0	6	8	14	18	47	23	0	0	23	-24	-51%	N/A	20
Granville	26,938	28,848	6,353	2,727	969	4	49	40	59	74	225	251	0	0	251	26	12%		0
Greene	9,228	8,978	1,927	932	378	1	15	12	20	29	77	57	0	0	57	-20	-26%	<85%	0
Guilford	256,350	203,419	44,254	21,052	9,962	33	344	278	454	762	1871	2,388	29	138	2,279	408	22%		0
Halifax	22,325	20,884	5,817	2,959	1,197	3	35	37	64	92	230	205	0	0	205	-25	-11%	<85%	0
Harnett*	69,385	49,942	10,151	4,696	1,512	9	84	64	101	116	374	678	0	0	678	304	81%		0
Haywood	22,388	24,703	8,516	4,738	1,859	3	42	54	102	142	343	273	50	0	323	-20	-6%		0
Henderson	43,223	45,046	16,190	9,277	4,094	6	76	102	200	313	697	593	0	30	563	-134	-19%	<85%	0
Hertford	11,047	10,345	2,673	1,387	534	1	17	17	30	41	106	173	0	0	173	67	62%		0
Hoke*	29,717	20,877	3,232	1,318	419	4	35	20	28	32	120	98	0	0	98	-22	-18%	<85%	0
Hyde	2,020	2,477	591	312	124	0	4	4	7	9	24	0	30	0	30	6	23%		0
Iredell	77,824	72,288	15,772	7,593	2,688	10	122	99	164	206	601	838	0	0	838	237	39%		0
Jackson	21,556	14,771	4,875	2,347	791	3	25	31	51	61	170	145	0	0	145	-25	-14%	<85%	0
Johnston	93,711	82,139	15,695	6,646	2,223	12	139	99	143	170	563	707	0	0	707	144	26%		0
Jones	4,149	3,983	1,194	624	250	1	7	8	13	19	47	20	30	0	50	3	6%		0
Lee	29,292	23,761	5,670	2,842	1,172	4	40	36	61	90	231	323	0	0	323	92	40%		0
Lenoir	26,207	23,070	6,224	3,232	1,227	3	39	39	70	94	245	336	0	0	336	91	37%		0
Lincoln	35,389	37,986	9,067	3,932	1,263	5	64	57	85	97	307	403	0	0	403	96	31%		0

Table 11B: Adult Care Home Need Projections for 2016 DRAFT 5/9/12

County	Projected 2016 Population					Projected 2016 Bed Utilization (Rounded)					Projected Bed Utilization Summary	Currently Licensed	# License Pending	Exclusions	Planning Inventory	Surplus/ " " = Deficit	Deficit Index	Occupancy Rate </> 85%	Beds Needed
	Under Age 35*	Age 35-64	Age 65-74	Age 75-84	Age 85 up	<35	35-64	65-74	75-84	85+									
Macon	12,881	12,318	5,112	3,041	1,253	2	21	32	66	96	216	108	70	0	178	-38	-18%	<85%	0
Madison	8,216	8,777	2,683	1,314	507	1	15	17	28	39	100	89	0	0	89	-11	-11%	<85%	0
Martin	9,960	9,590	2,925	1,458	509	1	16	18	31	39	106	182	0	0	182	76	71%		0
McDowell	18,058	18,565	5,166	2,655	1,014	2	31	32	57	78	201	350	0	0	350	149	74%		0
Mecklenburg	507,798	411,046	67,282	28,308	12,876	66	695	423	610	985	2779	2,684	425	85	3,024	245	9%		0
Mitchell	5,861	6,188	1,984	1,128	444	1	10	12	24	34	82	90	0	0	90	8	10%		0
Montgomery	12,508	11,430	3,337	1,540	665	2	19	21	33	51	126	240	0	0	240	114	90%		0
Moore*	36,374	35,524	12,940	7,476	3,840	5	60	81	161	294	601	624	0	15	609	8	1%		0
Nash	44,406	41,637	10,791	4,836	1,889	6	70	68	104	145	393	522	0	0	522	129	33%		0
New Hanover	100,403	85,128	21,560	9,977	4,459	13	144	135	215	341	849	1,103	0	0	1,103	254	30%		0
Northampton	8,605	8,674	2,951	1,544	624	1	15	19	33	48	115	242	0	0	242	127	110%		0
Onslow*	109,846	63,441	11,341	5,448	1,686	14	107	71	117	129	439	438	0	0	438	-1	0%		0
Orange	74,750	54,081	11,552	4,603	2,010	10	91	73	99	154	427	490	0	33	457	30	7%		0
Pamlico	4,542	5,114	2,032	1,131	412	1	9	13	24	32	78	48	0	0	48	-30	-38%	>85%	30
Pasquotank	18,731	15,167	3,668	1,809	873	2	26	23	39	67	157	266	0	0	266	109	70%		0
Pender	24,359	23,946	6,499	2,906	1,038	3	40	41	63	79	227	202	0	0	202	-25	-11%	<85%	0
Perquimans	5,311	5,369	2,094	1,163	378	1	9	13	25	29	77	48	0	-30	78	1	1%		0
Person	17,419	17,233	4,580	2,173	782	2	29	29	47	60	167	214	0	0	214	47	28%		0
Pitt	104,813	67,746	14,107	6,333	2,522	14	115	89	136	193	546	609	0	15	594	48	9%		0
Polk	7,442	8,791	3,481	1,784	966	1	15	22	38	74	150	146	0	37	109	-41	-27%	>85%	40
Randolph	65,566	60,602	15,010	7,198	2,686	9	102	94	155	206	566	606	0	0	606	40	7%		0
Richmond	20,852	17,990	4,654	2,222	729	3	30	29	48	56	166	199	0	0	199	33	20%		0
Robeson	71,426	52,150	12,187	5,268	1,631	9	88	77	114	125	412	579	0	21	558	146	35%		0
Rockingham	38,388	40,362	10,588	5,304	2,060	5	68	67	114	158	412	419	0	0	419	7	2%		0
Rowan	63,455	56,636	14,062	6,888	2,917	8	96	88	148	223	564	906	0	13	893	329	58%		0
Rutherford	28,210	29,177	8,817	4,315	1,501	4	49	55	93	115	316	518	0	0	518	202	64%		0
Sampson	29,284	24,845	6,053	3,167	1,167	4	42	38	68	89	241	282	0	0	282	41	17%		0
Scotland	15,819	13,626	3,684	1,548	547	2	23	23	33	42	123	206	0	16	190	67	54%		0
Stanly	26,620	25,120	6,818	3,409	1,300	3	42	43	73	99	262	233	0	0	233	-29	-11%	<85%	0
Stokes	18,975	20,627	5,567	2,853	1,023	2	35	35	61	78	212	300	0	0	300	88	41%		0
Surry	31,640	30,439	8,335	4,370	1,741	4	51	52	94	133	335	460	0	0	460	125	37%		0
Swain	6,554	5,715	1,654	790	245	1	10	10	17	19	57	50	0	0	50	-7	-12%	<85%	0
Transylvania	11,937	13,023	5,607	3,439	1,559	2	22	35	74	119	252	134	0	0	134	-118	-47%	<85%	0
Tyrrell	1,702	1,849	433	297	109	0	3	3	6	8	21	0	20	0	20	-1	-4%		0
Union	111,966	93,999	17,217	7,542	2,529	15	159	108	163	194	638	596	0	0	596	-42	-7%		0
Vance	21,692	17,481	4,545	2,163	832	3	30	29	47	64	171	218	0	0	218	47	27%		0
Wake*	513,503	434,400	68,823	29,360	12,878	67	734	432	633	985	2852	2,984	53	42	2,995	143	5%		0
Warren	8,314	8,366	2,840	1,450	601	1	14	18	31	46	110	116	0	0	116	6	5%		0
Washington	5,366	5,001	1,598	799	343	1	8	10	17	26	63	49	10	0	59	-4	-6%		0
Watauga	32,044	16,509	5,027	2,346	1,028	4	28	32	51	79	193	176	0	0	176	-17	-9%		0
Wayne*	58,461	47,860	11,300	5,818	2,018	8	81	71	125	154	439	745	0	0	745	306	70%		0
Wilkes	28,344	28,877	8,310	4,293	1,605	4	49	52	93	123	320	230	60	0	290	-30	-9%		0
Wilson	38,904	32,957	8,538	4,103	1,546	5	56	54	88	118	321	466	0	0	466	145	45%		0
Yadkin	16,287	15,817	4,207	2,266	808	2	27	26	49	62	166	189	0	0	189	23	14%		0
Yancey	6,361	6,762	2,363	1,346	543	1	11	15	29	42	98	99	0	0	99	1	1%		0
NC Totals *	4,753,057	4,084,302	949,769	449,061	179,879	619	6,903	5,968	9,678	13,764	36,931	41,814	1,517	733	42,598				110

Average Combined Ratios for Beds per 1000 derived based on reported number of patients based on 2008 through 2012 License Renewal applications:

0.1302 Beds/1000 Under Age 35
1.6902 Beds/1000 Age 35-64
6.2836 Beds/1000 Age 65-74
21.5507 Beds/1000 Age 75-84
76.5170 Beds/1000 Age 85 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.