

Table 10B: Nursing Care Bed Need Projections for 2019 - DRAFT 06/03/2015

County	Projected 2019 Population				Projected 2019 Bed Utilization (Rounded)				Projected Bed Utilization Summary	Licensed Plus Previous Allocations	Exclusions	Planning Inventory	Surplus / "-" = Deficit	Deficit Index	Occupancy Rate	Beds Needed
	Under Age 65	Age 65-74	Age 75-84	Age 85 up	<65*	65-74	75-84	85+								
Alamance	136,588	16,383	8,680	3,737	83	120	204	310	717	888	36	852	135			0
Alexander	31,750	4,734	2,575	808	19	35	61	67	182	183	49	134	-48	-26%	66%	0
Alleghany	8,472	1,597	950	396	5	12	22	33	72	90	0	90	18			0
Anson	21,724	2,786	1,405	548	13	20	33	45	111	161	0	161	50			0
Ashe	20,564	3,927	2,318	791	12	29	55	66	162	210	0	210	48			0
Avery	13,968	2,205	1,246	483	8	16	29	40	93	128	0	128	35			0
Beaufort	35,895	6,958	3,693	1,168	22	51	87	97	257	300	0	300	43			0
Bertie	15,392	2,227	1,174	541	9	16	28	45	98	142	0	142	44			0
Bladen	27,913	4,439	2,246	717	17	32	53	59	161	194	0	194	33			0
Brunswick	93,596	25,057	12,407	2,884	57	183	292	239	771	628	0	628	-143	-19%	78%	0
Buncombe	212,840	31,448	15,787	6,538	129	229	372	542	1272	1950	353	1597	325			0
Burke	71,264	10,319	5,666	1,949	43	75	133	162	413	556	12	544	131			0
Cabarrus	184,160	17,412	8,619	2,956	112	127	203	245	687	691	15	676	-11	-2%		0
Caldwell	66,100	9,535	5,082	1,541	40	70	120	128	358	400	0	400	42			0
Camden **	8,757	1,039	567	198	5	8	13	16	42	0	-40	40	-2	-5%		0
Carteret *	51,722	10,352	5,381	1,861	31	76	127	154	388	424	0	424	36			0
Caswell	18,661	3,025	1,493	455	11	22	35	38	106	157	0	157	51			0
Catawba	129,459	16,831	8,544	2,761	78	123	201	229	631	759	31	728	97			0
Chatham	55,159	10,743	5,914	2,554	33	78	139	212	462	510	65	445	-17	-4%		0
Cherokee	19,296	4,428	2,773	846	12	32	65	70	179	210	0	210	31			0
Chowan	11,149	1,930	1,125	466	7	14	26	39	86	130	0	130	44			0
Clay	7,516	1,843	1,086	376	5	13	26	31	75	90	0	90	15			0
Cleveland	80,392	11,254	5,663	1,829	49	82	133	152	416	554	0	554	138			0
Columbus	46,673	6,542	3,354	1,029	28	48	79	85	240	323	0	323	83			0
Craven *	83,014	10,474	6,054	2,436	50	76	143	202	471	461	0	461	-10	-2%		0
Cumberland *	267,371	26,297	12,391	4,203	162	192	292	348	994	1179	150	1029	35			0
Currituck	22,608	2,835	1,329	331	14	21	31	27	93	100	15	85	-8	-9%		0
Dare	27,996	4,846	2,312	739	17	35	54	61	167	126	0	126	-41	-25%	52%	0
Davidson	136,581	17,978	9,349	2,954	83	131	220	245	679	794	24	770	91			0
Davie	32,744	4,971	2,710	1,033	20	36	64	86	206	216	0	216	10			0
Duplin	50,558	6,431	3,380	1,354	31	47	80	112	270	272	0	272	2			0
Durham	279,285	25,552	10,688	4,699	169	186	252	389	996	1312	88	1224	228			0
Edgecombe	44,339	6,458	3,065	1,156	27	47	72	96	242	307	0	307	65			0

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	Under Age 65	Age 65-74	Age 75-84	Age 85 up	<65*	65-74	75-84	85+								
Forsyth	322,457	35,990	17,761	7,426	195	263	418	615	1491	1725	176	1549	58			0
Franklin	54,696	7,029	3,388	1,133	33	51	80	94	258	258	0	258	0			0
Gaston	182,046	21,843	10,498	3,348	110	159	247	277	793	984	25	959	166			0
Gates	9,615	1,331	733	266	6	10	17	22	55	70	0	70	15			0
Graham	7,000	1,172	736	253	4	9	17	21	51	80	0	80	29			0
Granville	48,805	6,229	2,962	1,038	30	45	70	86	231	220	0	220	-11	-5%		0
Greene	17,726	2,172	1,017	392	11	16	24	32	83	115	0	115	32			0
Guilford	448,555	49,273	23,741	9,924	272	360	559	822	2013	2441	97	2344	331			0
Halifax	41,021	6,235	3,202	1,181	25	46	75	98	244	343	0	343	99			0
Harnett *	114,998	10,778	5,331	1,621	70	79	126	134	409	425	0	425	16			0
Haywood	45,499	8,504	5,242	1,971	28	62	123	163	376	475	0	475	99			0
Henderson	85,582	16,398	10,576	4,277	52	120	249	354	775	912	0	912	137			0
Hertford	19,405	2,786	1,448	609	12	20	34	50	116	151	0	151	35			0
Hoke *	47,727	3,636	1,492	459	29	27	35	38	129	132	0	132	3			0
Hyde	4,489	724	333	137	3	5	8	11	27	80	0	80	53			0
Iredell	149,158	17,162	8,765	2,699	90	125	206	224	645	653	0	653	8			0
Jackson	33,821	4,810	2,694	891	20	35	63	74	192	200	0	200	8			0
Johnston	170,615	17,277	7,797	2,261	103	126	184	187	600	615	0	615	15			0
Jones	8,366	1,327	672	231	5	10	16	19	50	80	0	80	30			0
Lee	49,474	5,595	3,015	1,213	30	41	71	101	243	294	0	294	51			0
Lenoir	47,103	6,732	3,420	1,321	29	49	81	109	268	407	100	307	39			0
Lincoln	68,116	9,352	4,510	1,270	41	68	106	105	320	300	0	300	-20	-6%		0
Macon	26,073	5,653	3,497	1,331	16	41	82	110	249	280	0	280	31			0
Madison	17,130	3,090	1,549	550	10	23	36	46	115	180	0	180	65			0
Martin	17,887	3,140	1,603	536	11	23	38	44	116	154	0	154	38			0
McDowell	36,029	5,573	2,957	1,015	22	41	70	84	217	250	0	250	33			0
Mecklenburg *	990,076	80,440	35,147	14,129	600	587	828	1171	3186	3303	202	3101	-85	-3%	76%	0
Mitchell	12,216	2,110	1,279	444	7	15	30	37	89	127	0	127	38			0
Montgomery	22,129	3,363	1,787	641	13	25	42	53	133	141	0	141	8			0
Moore *	71,126	13,438	8,559	4,000	43	98	202	331	674	720	25	695	21			0
Nash	75,724	10,942	5,076	1,849	46	80	120	153	399	418	0	418	19			0
New Hanover *	191,184	24,009	12,084	4,781	116	175	285	396	972	1059	20	1039	67			0
Northampton	15,567	2,612	1,582	700	9	19	37	58	123	149	0	149	26			0

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Onslow *	150,773	11,540	5,886	1,898	91	84	139	157	471	359	0	359	-112	-24%	68%	0
Orange	126,846	13,632	5,702	2,074	77	99	134	172	482	489	15	474	-8	-2%		0
Pamlico	9,394	2,129	1,264	479	6	16	30	40	92	96	0	96	4			0
Pasquotank **	32,841	3,785	1,915	751	20	28	45	62	155	278	46	232	77			0
Pender	50,514	7,050	3,450	1,249	31	51	81	103	266	253	0	253	-13	-5%		0
Perquimans	9,860	1,927	1,366	432	6	14	32	36	88	78	0	78	-10	-11%	75%	0
Person	31,804	4,608	2,324	813	19	34	55	67	175	200	0	200	25			0
Pitt	154,990	14,645	6,636	2,589	94	107	156	215	572	570	15	555	-17	-3%		0
Polk	14,960	3,352	2,018	960	9	24	48	80	161	221	26	195	34			0
Randolph	120,041	15,337	7,956	2,686	73	112	187	223	595	720	0	720	125			0
Richmond	37,230	5,008	2,409	718	23	37	57	59	176	276	0	276	100			0
Robeson	111,970	12,657	5,649	1,716	68	92	133	142	435	525	15	510	75			0
Rockingham	73,853	10,930	5,748	2,024	45	80	135	168	428	595	0	595	167			0
Rowan	114,337	14,455	7,312	2,606	69	105	172	216	562	984	131	853	291			0
Rutherford	52,937	8,110	4,542	1,493	32	59	107	124	322	420	0	420	98			0
Sampson	53,463	6,705	3,557	1,277	32	49	84	106	271	342	0	342	71			0
Scotland	28,358	4,006	1,785	602	17	29	42	50	138	207	20	187	49			0
Stanly	50,237	7,022	3,758	1,249	30	51	88	103	272	406	1	405	133			0
Stokes	37,126	5,594	3,085	982	22	41	73	81	217	322	0	322	105			0
Surry	59,078	8,434	4,654	1,673	36	62	110	139	347	472	0	472	125			0
Swain	12,596	1,782	961	265	8	13	23	22	66	120	0	120	54			0
Transylvania	24,065	5,444	3,832	1,647	15	40	90	136	281	267	0	267	-14	-5%		0
Tyrrell ***	3,298	431	289	117	2	3	7	10	22	0	-30	30	8			0
Union	208,046	19,114	9,356	2,638	126	139	220	219	704	697	0	697	-7	-1%		0
Vance	36,768	4,792	2,418	917	22	35	57	76	190	230	0	230	40			0
Wake *	954,395	81,014	35,826	13,484	578	591	844	1117	3130	2662	168	2494	-636	-20%	88%	0
Warren	15,488	2,778	1,585	674	9	20	37	56	122	140	0	140	18			0
Washington	9,397	1,689	921	373	6	12	22	31	71	114	30	84	13			0
Watauga	45,693	5,297	2,796	1,088	28	39	66	90	223	236	0	236	13			0
Wayne *	103,800	12,103	6,315	2,298	63	88	149	190	490	576	96	480	-10	-2%		0
Wilkes	55,305	8,696	4,858	1,635	34	63	114	135	346	417	0	417	71			0
Wilson	68,407	9,067	4,498	1,629	41	66	106	135	348	625	231	394	46			0
Yadkin	29,727	4,054	2,365	831	18	30	56	69	173	223	0	223	50			0

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Yancey	13,459	2,504	1,489	508	8	18	35	42	103	140	0	140	37			0
State Total	8,665,977	1,023,272	512,004	186,609	5250	7466	12,057	15,460	40,233	46,446	2207	44,239				0

Average Combined Ratios for Beds per 1,000 derived based on reported number of patients based on 2011 through 2015 License Renewal Applications projected forward 30 months:

- 0.61 Beds/1000 Under Age 65
- 7.30 Beds/1000 Age 65-74
- 23.55 Beds/1000 Age 75-84
- 82.87 Beds/1000 Age 85 and over

* Projections for under age 65 were adjusted to exclude active duty military personnel.

** The Camden County beds (15 beds) and Pasquotank County beds (25 beds) are located in Currituck County.

*** The Tyrrell County beds (30 beds) are located in Washington County.