

Table 10B: Nursing Care Bed Need Projections for 2018 - DRAFT 9/16/2014

County	Projected 2018 Population				Projected 2018 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	130,189	15,077	7,946	3,496	81	106	192	304	683	888	43	845	162			0
Alexander	30,003	4,279	2,348	734	19	30	57	64	170	183	49	134	-36	-21%	69%	0
Alleghany	8,228	1,546	917	369	5	11	22	32	70	90	0	90	20			0
Anson	21,779	2,743	1,352	553	14	19	33	48	114	161	0	161	47			0
Ashe	20,644	3,824	2,240	778	13	27	54	68	162	210	0	210	48			0
Avery	14,006	2,165	1,227	471	9	15	30	41	95	128	0	128	33			0
Beaufort	36,338	6,801	3,497	1,154	23	48	85	100	256	300	0	300	44			0
Bertie	16,273	2,320	1,254	546	10	16	30	47	103	142	0	142	39			0
Bladen	28,148	4,382	2,157	691	18	31	52	60	161	194	0	194	33			0
Brunswick	92,433	24,503	11,360	2,748	58	173	275	239	745	628	0	628	-117	-16%	78%	0
Buncombe	212,197	30,500	15,061	6,505	133	215	364	565	1277	1950	289	1661	384			0
Burke	70,783	9,971	5,421	1,897	44	70	131	165	410	556	12	544	134			0
Cabarrus	174,365	16,461	7,975	2,828	109	116	193	246	664	691	17	674	10			0
Caldwell	66,261	9,332	4,969	1,527	41	66	120	133	360	400	0	400	40			0
Camden **	8,522	1,003	541	198	5	7	13	17	42	0	-40	40	-2	-5%		0
Carteret *	54,823	10,702	5,102	1,808	34	75	123	157	389	424	0	424	35			0
Caswell	18,756	3,006	1,490	466	12	21	36	41	110	157	0	157	47			0
Catawba	128,699	16,330	8,126	2,724	80	115	197	237	629	759	34	725	96			0
Chatham	55,001	10,356	5,511	2,430	34	73	133	211	451	510	65	445	-6	-1%		0
Cherokee	19,202	4,359	2,673	826	12	31	65	72	180	210	0	210	30			0
Chowan	11,486	1,935	1,108	449	7	14	27	39	87	130	0	130	43			0
Clay	7,381	1,806	1,038	371	5	13	25	32	75	90	0	90	15			0
Cleveland	78,760	10,740	5,407	1,758	49	76	131	153	409	554	0	554	145			0
Columbus	46,601	6,460	3,298	1,020	29	46	80	89	244	323	0	323	79			0
Craven *	83,598	10,725	5,861	2,416	52	76	142	210	480	461	0	461	-19	-4%		0
Cumberland *	271,668	25,489	12,081	4,057	170	180	292	353	995	1179	150	1029	34			0
Currituck	19,884	2,578	1,253	340	12	18	30	30	90	100	15	85	-5	-6%		0
Dare	28,687	4,795	2,208	733	18	34	53	64	169	126	0	126	-43	-25%	52%	0
Davidson	135,966	17,577	9,065	2,924	85	124	219	254	682	794	24	770	88			0
Davie	33,453	4,944	2,680	1,063	21	35	65	92	213	216	0	216	3			0
Duplin	50,824	6,310	3,323	1,307	32	44	80	114	270	272	0	272	2			0
Durham	273,321	24,364	10,168	4,594	171	172	246	399	988	1312	88	1224	236			0
Edgecombe	44,897	6,228	2,946	1,121	28	44	71	97	240	307	0	307	67			0

Table 10B: Nursing Care Bed Need Projections for 2018 - DRAFT 9/16/2014

County	Projected 2018 Population				Projected 2018 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+								
Forsyth	313,779	34,673	16,962	7,317	196	244	410	636	1486	1702	124	1578	92			0
Franklin	55,122	6,849	3,245	1,140	34	48	79	99	260	258	0	258	-2	-1%		0
Gaston	181,861	21,384	10,166	3,347	114	151	246	291	802	972	28	944	142			0
Gates	8,622	1,178	669	259	5	8	16	23	52	70	0	70	18			0
Graham	7,081	1,184	725	242	4	8	18	21	51	80	0	80	29			0
Granville	48,525	6,020	2,834	1,010	30	42	69	88	229	240	0	240	11			0
Greene	17,613	2,077	972	397	11	15	24	35	85	115	0	115	30			0
Guilford	454,268	47,843	22,957	10,069	284	337	556	875	2052	2441	96	2345	293			0
Halifax	41,674	6,087	3,186	1,208	26	43	77	105	251	343	0	343	92			0
Harnett *	113,446	10,469	5,151	1,563	71	74	125	136	406	425	0	425	19			0
Haywood	45,626	8,439	5,084	1,924	29	59	123	167	378	475	0	475	97			0
Henderson	84,075	15,649	9,965	4,184	53	110	241	364	768	912	0	912	144			0
Hertford	19,595	2,707	1,423	599	12	19	34	52	117	151	0	151	34			0
Hoke *	47,376	3,480	1,448	458	30	25	35	40	130	132	0	132	2			0
Hyde	4,792	723	329	140	3	5	8	12	28	80	0	80	52			0
Iredell	147,598	16,642	8,401	2,662	92	117	203	231	643	653	0	653	10			0
Jackson	33,372	4,724	2,568	845	21	33	62	73	189	200	0	200	11			0
Johnston	165,114	16,343	7,190	2,184	103	115	174	190	582	615	0	615	33			0
Jones	8,483	1,294	662	238	5	9	16	21	51	80	0	80	29			0
Lee	53,357	6,093	3,156	1,225	33	43	76	106	258	294	0	294	36			0
Lenoir	47,582	6,558	3,395	1,286	30	46	82	112	270	407	100	307	37			0
Lincoln	68,002	9,058	4,275	1,238	43	64	103	108	318	300	0	300	-18	-6%		0
Macon	24,418	5,187	3,329	1,297	15	37	81	113	246	280	0	280	34			0
Madison	16,790	2,926	1,472	542	10	21	36	47	114	180	0	180	66			0
Martin	17,848	3,075	1,558	528	11	22	38	46	117	154	0	154	37			0
McDowell	36,072	5,492	2,898	998	23	39	70	87	219	250	0	250	31			0
Mecklenburg *	972,983	76,935	33,185	13,867	608	542	803	1205	3158	3300	230	3070	-88	-3%		0
Mitchell	11,593	2,020	1,218	435	7	14	29	38	88	127	0	127	39			0
Montgomery	22,025	3,299	1,705	641	14	23	41	56	134	141	0	141	7			0
Moore *	71,063	13,328	8,190	3,939	44	94	198	342	678	730	21	709	31			0
Nash	76,097	10,498	4,791	1,806	48	74	116	157	395	478	0	478	83			0
New Hanover *	192,941	23,804	11,594	4,725	121	168	281	411	981	1059	21	1038	57			0
Northampton	15,306	2,419	1,483	696	10	17	36	60	123	149	0	149	26			0

Table 10B: Nursing Care Bed Need Projections for 2018 - DRAFT 9/16/2014

County	Projected 2018 Population				Projected 2018 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+								
Onslow *	160,705	11,533	5,855	1,844	100	81	142	160	483	359	0	359	-124	-26%	72%	0
Orange	127,786	13,013	5,319	2,034	80	92	129	177	478	489	15	474	-4	-1%		0
Pamlico	9,326	2,063	1,221	461	6	15	30	40	91	96	0	96	5			0
Pasquotank **	31,359	3,516	1,801	780	20	25	44	68	157	290	42	248	91			0
Pender	49,709	6,871	3,262	1,133	31	48	79	98	256	253	0	253	-3	-1%		0
Perquimans	10,590	2,121	1,350	435	7	15	33	38	93	78	0	78	-15	-16%	39%	0
Person	31,868	4,464	2,265	791	20	31	55	69	175	200	0	200	25			0
Pitt	157,673	14,455	6,532	2,537	99	102	158	221	580	570	15	555	-25	-4%		0
Polk	14,788	3,216	1,927	957	9	23	47	83	162	221	26	195	33			0
Randolph	118,035	14,840	7,485	2,565	74	105	181	223	583	720	0	720	137			0
Richmond	37,942	4,904	2,364	712	24	35	57	62	178	276	0	276	98			0
Robeson	112,596	12,277	5,482	1,707	70	87	133	148	438	525	19	506	68			0
Rockingham	72,434	10,493	5,572	1,973	45	74	135	171	425	595	0	595	170			0
Rowan	116,512	14,513	7,235	2,721	73	102	175	237	587	984	132	852	265			0
Rutherford	52,956	7,905	4,445	1,492	33	56	108	130	327	420	0	420	93			0
Sampson	54,186	6,541	3,444	1,250	34	46	83	109	272	342	0	342	70			0
Scotland	29,307	3,958	1,695	599	18	28	41	52	139	207	20	187	48			0
Stanly	49,941	6,813	3,603	1,242	31	48	87	108	274	406	1	405	131			0
Stokes	36,398	5,246	2,774	889	23	37	67	77	204	322	0	322	118			0
Surry	58,999	8,214	4,457	1,697	37	58	108	148	351	472	0	472	121			0
Swain	12,464	1,724	914	265	8	12	22	23	65	120	0	120	55			0
Transylvania	23,615	5,201	3,639	1,580	15	37	88	137	277	267	0	267	-10	-4%		0
Tyrrell ***	3,220	399	279	108	2	3	7	9	21	0	-30	30	9			0
Union	202,269	18,229	8,703	2,545	126	128	211	221	686	697	0	697	11			0
Vance	36,782	4,679	2,352	888	23	33	57	77	190	230	0	230	40			0
Wake *	941,167	76,902	33,525	13,298	589	542	811	1156	3098	2551	168	2383	-715	-23%	82%	0
Warren	15,224	2,627	1,538	668	10	19	37	58	124	140	0	140	16			0
Washington	9,596	1,651	884	361	6	12	21	31	70	114	30	84	14			0
Watauga	45,171	5,160	2,647	1,043	28	36	64	91	219	236	0	236	17			0
Wayne *	103,517	11,820	6,108	2,190	65	83	148	190	486	576	96	480	-6	-1%		0
Wilkes	55,269	8,461	4,674	1,586	35	60	113	138	346	417	0	417	71			0
Wilson	71,314	9,423	4,578	1,675	45	66	111	146	368	625	231	394	26			0
Yadkin	30,362	4,099	2,348	831	19	29	57	72	177	223	0	223	46			0

Table 10B: Nursing Care Bed Need Projections for 2018 - DRAFT 9/16/2014

County	Projected 2018 Population				Projected 2018 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+								
Yancey	13,570	2,469	1,469	508	8	17	36	44	105	140	0	140	35			0
State Total	8,613,925	991,868	489,535	183,276	5386	6992	11,847	15,932	40,157	46,399	2131	44,268				0

Average Combined Ratios for Beds per 1,000 derived based on reported number of patients based on 2010 through 2014 License Renewal applications projected forward 30 months:

- 0.63 Beds/1000 Under Age 65
- 7.05 Beds/1000 Age 65-74
- 24.20 Beds/1000 Age 75-84
- 86.92 Beds/1000 Age 85 and up

* 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.