

Table 10B: Nursing Care Bed Need Projections for 2016

County	Projected 2016 Population				Projected 2016 Bed Utilization (Rounded)				Projected Bed Utilization Summary	Licensed Plus Previous Allocation	Exclusions	Planning Inventory	Surplus/"-" = Deficit	Deficit Index	Occupancy Rate </> 90%	Beds Needed
	Under Age 65	Age 65-74	Age 75-84	Age 85 up	<65*	65-74	75-84	85+								
Alamance	131,631	14,596	7,534	3,606	80	113	197	335	725	888	49	839	114	16%		0
Alexander	31,446	4,362	2,212	690	19	34	58	64	175	183	49	134	-41	-23%	<90%	0
Alleghany	7,964	1,483	833	327	5	12	22	30	68	90	0	90	22	31%		0
Anson	22,284	2,699	1,281	557	14	21	33	52	120	161	0	161	41	34%		0
Ashe	21,776	3,845	2,073	837	13	30	54	78	175	210	0	210	35	20%		0
Avery	14,109	2,083	1,150	467	9	16	30	43	98	128	0	128	30	30%		0
Beaufort	38,257	6,653	3,179	1,078	23	52	83	100	258	300	0	300	42	16%		0
Bertie	16,705	2,134	1,220	521	10	17	32	48	107	142	0	142	35	33%		0
Bladen	28,402	4,023	1,944	656	17	31	51	61	160	194	0	194	34	21%		0
Brunswick	86,765	22,024	9,170	2,526	53	171	240	235	698	628	0	628	-70	-10%	<90%	0
Buncombe *	213,537	28,432	13,529	6,581	130	221	353	611	1,316	1,853	206	1,647	331	25%		0
Burke	73,627	10,032	5,185	1,987	45	78	135	185	443	556	13	543	100	23%		0
Cabarrus	169,555	15,134	7,103	2,860	103	117	186	266	672	691	15	676	4	1%		0
Caldwell	68,313	9,179	4,621	1,553	42	71	121	144	378	400	0	400	22	6%		0
Camden **	7,921	924	475	180	5	7	12	17	41	0	-40	40	-1	-3%		0
Carteret *	55,107	10,125	4,562	1,800	34	79	119	167	399	424	0	424	25	6%		0
Caswell	19,023	2,871	1,354	498	12	22	35	46	116	157	0	157	41	36%		0
Catawba	131,829	16,006	7,555	2,861	80	124	197	266	668	759	27	732	64	10%		0
Chatham	54,486	9,239	4,753	2,376	33	72	124	221	450	396	55	341	-109	-24%	>90%	110
Cherokee	19,831	4,553	2,386	834	12	35	62	77	187	210	0	210	23	12%		0
Chowan	11,644	1,863	1,017	442	7	14	27	41	89	170	0	170	81	91%		0
Clay	7,370	1,768	931	385	4	14	24	36	78	90	0	90	12	15%		0
Cleveland	81,702	10,405	5,048	1,799	50	81	132	167	430	554	0	554	124	29%		0
Columbus	47,806	6,111	3,087	941	29	47	81	87	245	323	0	323	78	32%		0
Craven *	84,669	10,504	5,530	2,284	52	82	144	212	490	461	0	461	-29	-6%		0
Cumberland *	272,133	23,439	11,003	3,624	166	182	287	337	972	1,179	150	1,029	57	6%		0
Currituck	19,726	2,423	1,087	370	12	19	28	34	94	100	15	85	-9	-9%		0
Dare	28,129	4,380	2,004	708	17	34	52	66	169	126	0	126	-43	-26%	<90%	0
Davidson	139,906	17,050	8,435	2,981	85	132	220	277	715	794	23	771	56	8%		0
Davie	34,518	4,813	2,560	1,078	21	37	67	100	225	216	0	216	-9	-4%		0
Duplin	52,777	6,330	3,232	1,225	32	49	84	114	280	272	0	272	-8	-3%		0
Durham	256,467	20,881	8,783	4,342	156	162	229	403	951	1,316	121	1,195	244	26%		0
Edgecombe	45,777	5,749	2,719	1,018	28	45	71	95	238	307	0	307	69	29%		0
Forsyth	315,072	32,139	15,818	7,331	192	249	413	681	1,536	1,646	79	1,567	31	2%		0
Franklin	57,192	6,649	3,006	1,096	35	52	79	102	267	258	0	258	-9	-3%		0
Gaston	182,115	20,054	9,354	3,449	111	156	244	320	831	972	29	943	112	13%		0
Gates	9,304	1,223	604	247	6	9	16	23	54	70	0	70	16	30%		0
Graham	7,292	1,216	656	245	4	9	17	23	54	80	0	80	26	49%		0
Granville	53,639	6,169	2,718	982	33	48	71	91	243	240	0	240	-3	-1%		0
Greene	18,390	1,945	940	385	11	15	25	36	87	115	0	115	28	33%		0
Guilford	449,081	44,105	20,974	9,934	274	342	548	923	2,087	2,511	94	2,417	330	16%		0
Halifax	43,467	5,821	2,994	1,233	27	45	78	115	264	343	0	343	79	30%		0
Harnett *	114,022	9,864	4,636	1,527	70	77	121	142	409	425	0	425	16	4%		0
Haywood	47,009	8,547	4,769	1,879	29	66	125	175	394	495	0	495	101	26%		0

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	Under Age 65	Age 65-74	Age 75-84	Age 85 up	<65*	65-74	75-84	85+								
Henderson	87,578	16,166	9,318	4,134	53	125	243	384	806	912	0	912	106	13%		0
Hertford	20,101	2,544	1,315	541	12	20	34	50	117	151	0	151	34	30%		0
Hoke *	48,404	3,171	1,307	420	30	25	34	39	127	132	0	132	5	4%		0
Hyde	4,756	625	319	123	3	5	8	11	28	80	0	80	52	191%		0
Iredell	144,741	15,439	7,474	2,654	88	120	195	247	650	653	0	653	3	0%		0
Jackson	36,058	4,851	2,348	796	22	38	61	74	195	200	0	200	5	3%	<90%	0
Johnston	163,606	14,906	6,377	2,167	100	116	167	201	583	615	0	615	32	5%		0
Jones	8,415	1,212	624	242	5	9	16	22	53	80	0	80	27	50%		0
Lee	51,013	5,430	2,738	1,159	31	42	72	108	252	294	0	294	42	16%		0
Lenoir	48,315	6,211	3,242	1,240	29	48	85	115	278	307	0	307	29	11%		0
Lincoln	68,507	8,552	3,785	1,209	42	66	99	112	319	300	0	300	-19	-6%		0
Macon	26,960	5,726	3,167	1,260	16	44	83	117	261	284	0	284	23	9%		0
Madison	17,643	2,821	1,358	525	11	22	35	49	117	180	0	180	63	54%		0
Martin	18,245	2,921	1,471	497	11	23	38	46	118	154	0	154	36	30%		0
McDowell	37,294	5,385	2,719	1,039	23	42	71	97	232	250	0	250	18	8%		0
Mecklenburg *	916,833	67,589	28,586	13,081	559	524	747	1,215	3,045	3,280	195	3,015	-30	-1%		0
Mitchell	11,862	1,979	1,133	450	7	15	30	42	94	127	0	127	33	35%		0
Montgomery	23,463	3,288	1,539	671	14	26	40	62	142	141	0	141	-1	-1%		0
Moore *	69,554	12,430	7,367	3,870	42	96	192	359	691	730	22	708	17	2%		0
Nash	81,740	9,969	4,509	1,842	50	77	118	171	416	478	0	478	62	15%		0
New Hanover	187,578	21,793	10,137	4,539	114	169	265	422	970	1,029	23	1,006	36	4%		0
Northampton	16,515	2,657	1,479	660	10	21	39	61	131	149	0	149	18	14%		0
Onslow *	152,855	10,488	5,298	1,704	93	81	138	158	471	359	0	359	-112	-24%	<90%	0
Orange	127,529	11,558	4,611	1,994	78	90	120	185	473	471	0	471	-2	0%		0
Pamlico	9,729	2,070	1,145	414	6	16	30	38	90	96	0	96	6	6%		0
Pasquotank *	33,202	3,627	1,798	862	20	28	47	80	175	290	45	245	70	40%		0
Pender	47,449	6,430	2,911	1,069	29	50	76	99	254	253	0	253	-1	0%		0
Perquimans	10,233	1,986	1,161	395	6	15	30	37	89	78	0	78	-11	-12%	<90%	0
Person	34,577	4,608	2,187	797	21	36	57	74	188	200	0	200	12	6%		0
Pitt	158,766	13,176	5,994	2,425	97	102	157	225	581	570	15	555	-26	-4%		0
Polk	14,770	3,103	1,679	937	9	24	44	87	164	221	26	195	31	19%		0
Randolph	123,392	14,726	7,113	2,669	75	114	186	248	623	720	0	720	97	16%		0
Richmond	38,858	4,661	2,230	749	24	36	58	70	188	276	0	276	88	47%		0
Robeson	118,041	10,932	4,914	1,644	72	85	128	153	438	525	14	511	73	17%		0
Rockingham	75,840	10,089	5,209	2,080	46	78	136	193	454	595	0	595	141	31%		0
Rowan	115,369	13,297	6,613	2,850	70	103	173	265	611	984	131	853	242	40%		0
Rutherford	56,433	8,578	4,262	1,513	34	67	111	141	353	420	0	420	67	19%		0
Sampson	54,405	6,110	3,196	1,194	33	47	83	111	275	342	0	342	67	24%		0
Scotland	27,778	3,672	1,533	574	17	28	40	53	139	212	20	192	53	38%		0
Stanly	51,421	6,758	3,401	1,298	31	52	89	121	293	406	1	405	112	38%		0
Stokes	39,080	5,489	2,813	1,014	24	43	73	94	234	322	0	322	88	38%		0
Surry	59,583	7,861	4,214	1,717	36	61	110	159	367	472	0	472	105	29%		0
Swain	12,351	1,669	795	250	8	13	21	23	64	120	0	120	56	86%		0
Transylvania	24,178	5,342	3,359	1,529	15	41	88	142	286	267	0	267	-19	-7%		0

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Tyrrell ***	3,526	420	292	101	2	3	8	9	22	0	-30	30	8	34%		0
Union	196,387	16,754	7,392	2,440	120	130	193	227	670	697	0	697	27	4%		0
Vance *	38,715	4,535	2,196	868	24	35	57	81	197	230	0	230	33	17%		0
Wake	911,888	68,080	28,861	12,614	556	528	754	1,172	3,010	2,639	174	2,465	-545	-18%	<90%	0
Warren	16,125	2,696	1,441	611	10	21	38	57	125	140	0	140	15	12%		0
Washington	10,109	1,579	804	343	6	12	21	32	71	114	30	84	13	18%		0
Watauga *	47,513	4,983	2,349	1,031	29	39	61	96	225	256	0	256	31	14%		0
Wayne	105,257	11,320	5,852	2,062	64	88	153	192	496	528	48	480	-16	-3%		0
Wilkes	56,739	8,265	4,304	1,633	35	64	112	152	363	417	0	417	54	15%		0
Wilson	71,021	8,425	4,089	1,589	43	65	107	148	363	642	248	394	31	9%		0
Yadkin	31,585	4,145	2,255	819	19	32	59	76	186	223	0	223	37	20%		0
Yancey	14,234	2,498	1,387	536	9	19	36	50	114	140	0	140	26	23%		0
NC Totals *	8,569,894	929,440	443,994	179,744	5,228	7,212	11,597	16,695	40,732	46,184	1,847	44,267				110

Average Combined Ratios for Beds per 1000 derived based on reported number of patients based on 2008 through 2012 License Renewal applications projected forward 30 months:

0.61 Beds/1000 Under Age 65
 7.76 Beds/1000 Age 65-74
 26.12 Beds/1000 Age 75-84
 92.88 Beds/1000 Age 85 up

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

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

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

N/A: means not applicable- no licensed beds in county.