

Table 10B: Nursing Care Bed Need Projections for 2017- Draft 5/10/2013

County	Projected 2017 Population				Projected 2017 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	132,369	14,973	7,785	3,512	83	108	186	313	690	888	45	843	153			0
Alexander	29,660	4,131	2,195	661	19	30	53	59	161	183	49	134	-27	-17%	66%	0
Alleghany	7,825	1,487	852	335	5	11	20	30	66	90	0	90	24			0
Anson	22,094	2,695	1,318	551	14	19	32	49	114	161	0	161	47			0
Ashe	20,918	3,769	2,138	781	13	27	51	70	161	210	0	210	49			0
Avery	13,939	2,112	1,181	456	9	15	28	41	93	128	0	128	35			0
Beaufort	37,225	6,789	3,339	1,090	23	49	80	97	249	300	0	300	51			0
Bertie	16,345	2,194	1,217	530	10	16	29	47	102	142	0	142	40			0
Bladen	28,395	4,221	2,053	662	18	30	49	59	156	194	0	194	38			0
Brunswick	88,368	22,938	10,163	2,553	56	165	243	227	691	628	0	628	-63	-9%		0
Buncombe *	210,253	29,297	14,237	6,398	132	211	341	569	1253	1950	294	1656	403			0
Burke	71,289	9,908	5,251	1,859	45	71	126	165	407	556	12	544	137			0
Cabarrus	172,268	15,836	7,528	2,772	109	114	180	247	650	691	16	675	25			0
Caldwell	66,140	9,085	4,763	1,498	42	65	114	133	354	400	0	400	46			0
Camden **	7,852	958	496	182	5	7	12	16	40	0	-40	40	0			0
Carteret *	54,380	10,325	4,795	1,765	34	74	115	157	380	424	0	424	44			0
Caswell	18,644	2,896	1,394	472	12	21	33	42	108	157	0	157	49			0
Catawba	132,135	16,620	7,946	2,754	83	119	190	245	637	759	30	729	92			0
Chatham	55,524	10,096	5,143	2,344	35	73	123	209	440	510	65	445	5			0
Cherokee	18,932	4,209	2,508	795	12	30	60	71	173	210	0	210	37			0
Chowan	11,336	1,874	1,052	441	7	13	25	39	84	130	0	130	46			0
Clay	7,342	1,798	992	373	5	13	24	33	75	90	0	90	15			0
Cleveland	78,562	10,563	5,191	1,707	49	76	124	152	401	554	0	554	153			0
Columbus	47,120	6,363	3,194	977	30	46	76	87	239	323	0	323	84			0
Craven *	82,434	10,016	5,581	2,270	52	72	134	202	460	461	0	461	1			0
Cumberland *	278,247	24,666	11,639	3,862	175	177	279	344	975	1179	150	1029	54			0
Currituck	18,938	2,436	1,152	343	12	18	28	31	89	100	15	85	-4	-4%		0
Dare	29,869	4,735	2,100	711	19	34	50	63	166	126	0	126	-40	-24%	46%	0
Davidson	137,962	17,358	8,785	2,890	87	125	210	257	679	794	22	772	93			0
Davie	33,279	4,744	2,559	1,034	21	34	61	92	208	216	0	216	8			0
Duplin	52,350	6,448	3,328	1,259	33	46	80	112	271	272	0	272	1			0
Durham	279,600	23,287	9,678	4,591	176	167	232	409	984	1316	88	1228	244			0
Edgecombe	45,723	5,998	2,825	1,053	29	43	68	94	234	307	0	307	73			0

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	Under Age 65	Age 65-74	Age 75-84	Age 85 up	<65*	65-74	75-84	85+								
Forsyth	319,033	33,670	16,480	7,291	201	242	395	649	1487	1684	108	1576	89			0
Franklin	54,014	6,466	2,983	1,085	34	46	71	97	248	258	0	258	10			0
Gaston	180,341	20,789	9,655	3,313	114	149	231	295	789	972	28	944	155			0
Gates	8,941	1,201	630	242	6	9	15	22	52	70	0	70	18			0
Graham	7,179	1,211	681	233	5	9	16	21	51	80	0	80	29			0
Granville	47,869	5,696	2,654	949	30	41	64	84	219	240	0	240	21			0
Greene	17,903	1,989	948	390	11	14	23	35	83	115	0	115	32			0
Guilford	459,733	46,311	22,074	10,072	290	333	529	896	2048	2481	94	2387	339			0
Halifax	43,109	5,940	3,098	1,232	27	43	74	110	254	343	0	343	89			0
Harnett *	115,272	10,365	4,970	1,529	73	75	119	136	403	425	0	425	22			0
Haywood	46,022	8,410	4,915	1,856	29	60	118	165	372	495	0	495	123			0
Henderson	82,163	14,792	9,240	4,047	52	106	221	360	739	912	0	912	173			0
Hertford	19,672	2,578	1,348	559	12	19	32	50	113	151	0	151	38			0
Hoke *	47,628	3,294	1,373	431	30	24	33	38	125	132	0	132	7			0
Hyde	4,738	678	314	130	3	5	8	12	28	80	0	80	52			0
Iredell	145,707	16,080	7,897	2,588	92	116	189	230	627	784	0	784	157			0
Jackson	34,343	4,801	2,452	808	22	35	59	72	188	200	0	200	12			0
Johnston	161,569	15,461	6,681	2,148	102	111	160	191	564	615	0	615	51			0
Jones	8,580	1,260	653	235	5	9	16	21	51	80	0	80	29			0
Lee	52,954	5,845	2,979	1,170	33	42	71	104	250	294	0	294	44			0
Lenoir	48,426	6,398	3,309	1,270	31	46	79	113	269	407	100	307	38			0
Lincoln	67,204	8,711	3,984	1,188	42	63	95	106	306	300	0	300	-6	-2%		0
Macon	24,900	5,277	3,204	1,245	16	38	77	111	242	284	0	284	42			0
Madison	17,017	2,847	1,404	512	11	20	34	46	111	180	0	180	69			0
Martin	18,233	3,002	1,509	518	11	22	36	46	115	154	0	154	39			0
McDowell	36,295	5,412	2,793	987	23	39	67	88	217	250	0	250	33			0
Mecklenburg *	955,126	72,973	31,003	13,401	602	525	743	1193	3063	3280	211	3069	6			0
Mitchell	11,627	2,007	1,169	429	7	14	28	38	87	127	0	127	40			0
Montgomery	23,269	3,403	1,623	677	15	24	39	60	138	141	0	141	3			0
Moore *	70,664	13,012	7,742	3,880	45	94	185	345	669	730	21	709	40			0
Nash	77,036	10,164	4,556	1,789	49	73	109	159	390	478	0	478	88			0
New Hanover *	190,204	22,905	10,840	4,527	120	165	260	403	948	1029	5	1024	76			0
Northampton	15,844	2,464	1,452	682	10	18	35	61	124	149	0	149	25			0

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Onslow *	159,570	11,118	5,609	1,739	101	80	134	155	470	359	0	359	-111	-24%	71%	0
Orange	129,907	12,380	4,945	1,966	82	89	118	175	464	471	15	456	-8	-2%		0
Pamlico	9,734	2,128	1,179	427	6	15	28	38	87	96	0	96	9			0
Pasquotank **	32,454	3,577	1,774	813	20	26	42	72	160	290	45	245	85			0
Pender	47,964	6,578	3,057	1,091	30	47	73	97	247	253	0	253	6			0
Perquimans	10,472	2,065	1,249	418	7	15	30	37	89	78	0	78	-11	-12%	76%	0
Person	32,268	4,359	2,160	769	20	31	52	68	171	200	0	200	29			0
Pitt	159,652	13,890	6,273	2,456	101	100	150	219	570	570	15	555	-15	-3%		0
Polk	13,943	2,917	1,718	895	9	21	41	80	151	221	26	195	44			0
Randolph	118,649	14,553	7,133	2,517	75	105	171	224	575	720	0	720	145			0
Richmond	38,397	4,825	2,280	699	24	35	55	62	176	276	0	276	100			0
Robeson	116,048	11,978	5,346	1,659	73	86	128	148	435	525	15	510	75			0
Rockingham	73,594	10,302	5,412	1,982	46	74	130	176	426	595	0	595	169			0
Rowan	114,982	13,740	6,805	2,761	72	99	163	246	580	984	131	853	273			0
Rutherford	56,160	8,713	4,450	1,501	35	63	107	134	339	420	0	420	81			0
Sampson	55,652	6,513	3,363	1,242	35	47	81	111	274	342	0	342	68			0
Scotland	29,671	3,847	1,627	576	19	28	39	51	137	212	20	192	55			0
Stanly	48,973	6,391	3,353	1,245	31	46	80	111	268	406	2	404	136			0
Stokes	37,064	5,244	2,679	879	23	38	64	78	203	322	0	322	119			0
Surry	60,267	8,293	4,377	1,672	38	60	105	149	352	472	0	472	120			0
Swain	12,462	1,704	861	259	8	12	21	23	64	120	0	120	56			0
Transylvania	22,897	4,916	3,383	1,510	14	35	81	134	264	267	0	267	3			0
Tyrrell ***	3,288	395	281	101	2	3	7	9	21	0	-30	30	9			0
Union	193,180	17,122	7,858	2,395	122	123	188	213	646	697	0	697	51			0
Vance	37,918	4,621	2,278	886	24	33	55	79	191	230	0	230	39			0
Wake *	933,294	72,890	31,079	12,885	588	524	744	1147	3003	2643	152	2491	-512	-17%	85%	0
Warren	15,552	2,622	1,496	640	10	19	36	57	122	140	0	140	18			0
Washington	9,846	1,631	836	351	6	12	20	31	69	114	30	84	15			0
Watauga	46,923	5,154	2,502	1,008	30	37	60	90	217	226	0	226	9			0
Wayne *	106,334	11,689	5,996	2,139	67	84	144	190	485	576	96	480	-5	-1%		0
Wilkes	56,630	8,585	4,547	1,589	36	62	109	141	348	417	0	417	69			0
Wilson	70,475	8,760	4,254	1,612	44	63	102	143	352	625	231	394	42			0
Yadkin	30,590	4,087	2,253	802	19	29	54	71	173	223	0	223	50			0

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Yancey	13,520	2,451	1,414	500	9	18	34	44	105	140	0	140	35			0
State Total	8,618,262	960,275	464,818	178,878	5433	6907	11,133	15,921	39,394	46,599	2061	44,538				0

Average Combined Ratios for Beds per 1000 derived based on reported number of patients based on 2009 through 2013 License Renewal applications projected forward 30 months:

0.63 Beds/1000 Under Age 65
 7.19 Beds/1000 Age 65-74
 23.95 Beds/1000 Age 75-84
 88.99 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.