

Table 13C: Year 2020 Hospice Inpatient Bed Need Projections

Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L	Column M	Column N	Column O
County	Total Admissions (2015 Data)	Total Days of Care (2015 Data)	ALOS per Admission	Total 2020 Admissions	2020 Days of Care at County ALOS	2020 Days of Care at Statewide ALOS	Projected 2020 Days of Care for Inpatient Estimates	Projected Inpatient Days	Projected Total Inpatient Beds	Currently Licensed Beds	CON Approved/ License Pending/ Previous Need	Adjusted Projected Beds	Existing Facility Occupancy Rate	Deficit/ Surplus for Facilities not at 85% Occupancy
Source or Formula =>	2016 License Data Supplement	2016 License Data Supplement	Col. C / Col. B	Col. B x 5 Years Growth at 3.2% annually	Col. D x Col. E	Col E. x Statewide Median ALOS per Admission (75)	Lower # of Days of Care between Col. F and Col. G	Col. H x 3.75%	(Col. I/365) / 85%	Licensure Inventory		Col. J - (Col. K + Col. L)	2016 License Data Supplement	
Alamance	1,026	91,004	88.70	1,202	106,611	90,206	90,206	3,386	11	14	0	-3	47.10%	-3
Alexander	176	15,720	89.32	206	18,416	15,474	15,474	581	2		0	2		2
Alleghany	76	14,149	186.17	89	16,576	6,682	6,682	251	1		0	1		1
Anson	128	9,573	74.79	150	11,215	11,254	11,215	421	1		0	1		1
Ashe	166	13,967	84.14	194	16,362	14,595	14,595	548	2		0	2		2
Avery	121	12,190	100.74	142	14,281	10,638	10,638	399	1		0	1		1
Beaufort	238	22,443	94.30	279	26,292	20,925	20,925	785	3		0	3		3
Bertie	66	5,999	90.89	77	7,028	5,803	5,803	218	1		0	1		1
Bladen	169	16,137	95.49	198	18,905	14,858	14,858	558	2		0	2		2
Brunswick	731	53,807	73.61	856	63,035	64,270	63,035	2,366	8	7	0	1	60.00%	0
Buncombe	1,436	108,144	75.31	1,682	126,691	126,253	126,253	4,739	15	25	0	-10	66.52%	-10
Burke	614	53,613	87.32	719	62,808	53,983	53,983	2,026	7	8	0	-1	59.83%	-1
Cabarrus	775	64,066	82.67	908	75,053	68,138	68,138	2,558	8	14	0	-6	58.10%	-6
Caldwell	542	49,459	91.25	635	57,941	47,653	47,653	1,789	6	9	0	-3	92.57%	-3
Camden	24	1,165	48.54	28	1,365	2,110	1,365	51	0		0	0		0
Carteret	382	15,484	40.53	448	18,140	33,585	18,140	681	2	6	0	-4	74.02%	-4
Caswell	117	8,419	71.96	137	9,863	10,287	9,863	370	1		0	1		1
Catawba	1,063	78,536	73.88	1,245	92,005	93,459	92,005	3,453	11	17	0	-6	84.82%	-6
Chatham	311	23,602	75.89	364	27,650	27,343	27,343	1,026	3	0	6	-3		-3
Cherokee	85	3,867	45.49	100	4,530	7,473	4,530	170	1		0	1		1
Chowan	52	3,433	66.02	61	4,022	4,572	4,022	151	0		0	0		0
Clay	45	1,505	33.44	53	1,763	3,956	1,763	66	0		0	0		0
Cleveland	762	62,049	81.43	893	72,690	66,995	66,995	2,515	8	10	0	-2	81.34%	-2
Columbus	355	39,040	109.97	416	45,735	31,212	31,212	1,172	4	6	0	-2	71.64%	-2
Craven	438	34,141	77.95	513	39,996	38,509	38,509	1,445	5		0	5		5
Cumberland	860	58,620	68.16	1,007	68,673	75,611	68,673	2,578	8		8	0		0

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Currituck	89	4,293	48.24	104	5,029	7,825	5,029	189	1		0	1		1
Dare	104	7,104	68.31	122	8,322	9,144	8,322	312	1		0	1		1
Davidson	871	57,183	65.65	1,020	66,990	76,578	66,990	2,514	8	8	0	0	80.65%	0
Davie	248	19,557	78.86	291	22,911	21,804	21,804	818	3		0	3		3
Duplin	221	17,325	78.39	259	20,296	19,430	19,430	729	2		0	2		2
Durham	679	51,252	75.48	795	60,042	59,698	59,698	2,241	7	12	0	-5	91.80%	-5
Edgecombe	178	11,184	62.83	209	13,102	15,650	13,102	492	2		0	2		2
Forsyth	1,802	116,662	64.74	2,111	136,670	158,432	136,670	5,130	17	30	0	-13	75.89%	-13
Franklin	123	7,977	64.85	144	9,345	10,814	9,345	351	1		0	1		1
Gaston	1,206	68,272	56.61	1,413	79,981	106,032	79,981	3,002	10	13	0	-3	41.94%	-3
Gates	34	1,105	32.50	40	1,295	2,989	1,295	49	0		0	0		0
Graham	20	458	22.90	23	537	1,758	537	20	0		0	0		0
Granville	124	7,473	60.27	145	8,755	10,902	8,755	329	1		0	1		1
Greene	68	6,933	101.96	80	8,122	5,979	5,979	224	1		0	1		1
Guilford	2,193	174,192	79.43	2,569	204,066	192,809	192,809	7,237	23	23	0	0	67.72%	0
Halifax	196	16,646	84.93	230	19,501	17,232	17,232	647	2		0	2		2
Harnett	409	37,319	91.24	479	43,719	35,959	35,959	1,350	4		0	4		4
Haywood	372	20,594	55.36	436	24,126	32,706	24,126	906	3	6	0	-3	25.02%	-3
Henderson	932	51,894	55.68	1,092	60,794	81,942	60,794	2,282	7	19	0	-12	50.44%	-12
Hertford	75	3,373	44.97	88	3,951	6,594	3,951	148	0		0	0		0
Hoke	100	7,730	77.30	117	9,056	8,792	8,792	330	1		0	1		1
Hyde	23	2,330	101.30	27	2,730	2,022	2,022	76	0		0	0		0
Iredell	809	59,271	73.26	948	69,436	71,127	69,436	2,606	8	15	0	-7	53.33%	-7
Jackson	208	13,105	63.00	244	15,353	18,287	15,353	576	2		0	2		2
Johnston	641	32,673	50.97	751	38,276	56,357	38,276	1,437	5	12	0	-7	30.62%	-7
Jones	31	2,872	92.65	36	3,365	2,726	2,726	102	0		0	0		0

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Lee	324	24,747	76.38	380	28,991	28,486	28,486	1,069	3		0	3		3
Lenoir	265	20,131	75.97	310	23,583	23,299	23,299	875	3		0	3		3
Lincoln	395	35,522	89.93	463	41,614	34,728	34,728	1,304	4	0	6	-2		-2
Macon	202	16,050	79.46	237	18,803	17,760	17,760	667	2	0	6	-4		-4
Madison	125	9,950	79.60	146	11,656	10,990	10,990	413	1		0	1		1
Martin	120	10,605	88.38	141	12,424	10,550	10,550	396	1		0	1		1
McDowell	235	34,666	147.51	275	40,611	20,661	20,661	776	2		0	2		2
Mecklenburg	3,290	248,301	75.47	3,854	290,885	289,257	289,257	10,857	35	37	16	-18	74.81%	-18
Mitchell	138	18,730	135.72	162	21,942	12,133	12,133	455	1		0	1		1
Montgomery	146	11,059	75.75	171	12,956	12,836	12,836	482	2		0	2		2
Moore	779	51,574	66.21	913	60,419	68,490	60,419	2,268	7	11	0	-4		-4
Nash	322	22,932	71.22	377	26,865	28,310	26,865	1,008	3		0	3		3
New Hanover	1,143	84,384	73.83	1,339	98,856	100,493	98,856	3,711	12	18	0	-6	113.77%	-6
Northampton	111	13,328	120.07	130	15,614	9,759	9,759	366	1		0	1		1
Onslow	406	25,104	61.83	476	29,409	35,696	29,409	1,104	4		0	4		4
Orange	439	31,597	71.97	514	37,016	38,597	37,016	1,389	4	6	0	-2		-2
Pamlico	48	2,668	55.58	56	3,126	4,220	3,126	117	0		0	0		0
Pasquotank	169	7,524	44.52	198	8,814	14,858	8,814	331	1		0	1		1
Pender	308	23,418	76.03	361	27,434	27,079	27,079	1,016	3		0	3		3
Perquimans	46	2,585	56.20	54	3,028	4,044	3,028	114	0		0	0		0
Person	166	10,504	63.28	194	12,305	14,595	12,305	462	1		0	1		1
Pitt	493	35,108	71.21	578	41,129	43,345	41,129	1,544	5	8	0	-3	60.31%	-3
Polk	160	18,461	115.38	187	21,627	14,067	14,067	528	2		0	2		2
Randolph	822	59,472	72.35	963	69,671	72,270	69,671	2,615	8	12	0	-4	58.20%	-4
Richmond	571	44,466	77.87	669	52,092	50,202	50,202	1,884	6	6	0	0	64.79%	0
Robeson	602	47,935	79.63	705	56,156	52,928	52,928	1,987	6	12	6	-12	41.85%	-12

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Rockingham	462	19,855	42.98	541	23,260	40,619	23,260	873	3	5	0	-2	65.32%	-2
Rowan	666	39,080	58.68	780	45,782	58,555	45,782	1,718	6	7	0	-1	61.96%	-1
Rutherford	494	44,339	89.76	579	51,943	43,433	43,433	1,630	5	10	0	-5	62.82%	-5
Sampson	223	19,481	87.36	261	22,822	19,606	19,606	736	2		0	2		2
Scotland	278	20,655	74.30	326	24,197	24,442	24,197	908	3	6	0	-3	74.16%	-3
Stanly	346	23,994	69.35	405	28,109	30,420	28,109	1,055	3		0	3		3
Stokes	276	18,063	65.45	323	21,161	24,266	21,161	794	3		0	3		3
Surry	525	51,126	97.38	615	59,894	46,158	46,158	1,733	6	16	0	-10	83.15%	-10
Swain	56	4,466	79.75	66	5,232	4,924	4,924	185	1		0	1		1
Transylvania	215	11,638	54.13	252	13,634	18,903	13,634	512	2		0	2		2
Tyrrell	7	1,054	150.57	8	1,235	615	615	23	0		0	0		0
Union	684	56,941	83.25	801	66,706	60,137	60,137	2,257	7	6	0	1	40.23%	0
Vance	92	4,288	46.61	108	5,023	8,089	5,023	189	1		0	1		1
Wake	3,073	203,571	66.25	3,600	238,483	270,178	238,483	8,951	29	14	10	5	94.46%	5
Warren	45	1,951	43.36	53	2,286	3,956	2,286	86	0		0	0		0
Washington	57	5,172	90.74	67	6,059	5,011	5,011	188	1		0	1		1
Watauga	177	16,569	93.61	207	19,411	15,562	15,562	584	2		0	2		2
Wayne	682	35,552	52.13	799	41,649	59,961	41,649	1,563	5	12	0	-7	84.54%	-7
Wilkes	385	20,520	53.30	451	24,039	33,849	24,039	902	3		0	3		3
Wilson	331	18,619	56.25	388	21,812	29,102	21,812	819	3		0	3		3
Yadkin	174	11,456	65.84	204	13,421	15,298	13,421	504	2	0	4	-2		-2
Yancey	140	18,982	135.59	164	22,237	12,309	12,309	462	1		0	1		1
<b>Grand Totals</b>	<b>43,727</b>	<b>3,217,102</b>		<b>51,226</b>	<b>3,768,836</b>	<b>3,844,481</b>	<b>3,538,277</b>	<b>132,808</b>	<b>428</b>	<b>440</b>	<b>62</b>			

Patients originating from out of state were not included in the calculation of the two-year trailing average statewide hospice inpatient utilization rate (3.75%).