

Table 13C: Year 2018 Hospice Inpatient Bed Need Projections - Draft 5/20/2014

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 (2013 Data)	Total Days of Care (2013 Data)	ALOS per Admission	Total 2018 Admissions	2018 Days of Care at County ALOS	2018 Days of Care at Statewide ALOS	Projected 2018 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 =>	2014 License Data Supplement	2014 License Data Supplement	Col. C / Col. B	Col. B x 5 Years Growth at 5.5% annually	Col. D x Col. E	Col. E. x Statewide Median ALOS per Admission (66.5)	Lower # of Days of Care between Col. F and Col. G	Col. H x 6%	(Col. I/365) / 85%	Licensure Inventory		Col. J - (Col. K + Col. L)	2014 License Data Supplement	
Alamance	969	90,796	93.70	1,266	118,667	84,219	84,219	5,053	16	14	0	2	61.64%	0
Alexander	177	16,254	91.83	231	21,243	15,384	15,384	923	3		0	3		3
Alleghany	84	12,523	149.08	110	16,367	7,301	7,301	438	1		0	1		1
Anson	111	7,851	70.73	145	10,261	9,647	9,647	579	2		0	2		2
Ashe	160	9,490	59.31	209	12,403	13,906	12,403	744	2		0	2		2
Avery	86	6,901	80.24	112	9,019	7,475	7,475	448	1		0	1		1
Beaufort	264	16,918	64.08	345	22,111	22,945	22,111	1,327	4		0	4		4
Bertie	98	3,971	40.52	128	5,190	8,517	5,190	311	1		0	1		1
Bladen	161	14,534	90.27	210	18,995	13,993	13,993	840	3		0	3		3
Brunswick	598	48,356	80.86	782	63,199	51,974	51,974	3,118	10	7	0	3	72.17%	0
Buncombe	1,353	116,271	85.94	1,768	151,962	117,593	117,593	7,056	23	25	0	-2	93.41%	-2
Burke	579	49,045	84.71	757	64,100	50,323	50,323	3,019	10	8	0	2	56.61%	0
Cabarrus	761	47,431	62.33	995	61,990	66,141	61,990	3,719	12	14	0	-2	68.88%	-2
Caldwell	551	53,449	97.00	720	69,856	47,889	47,889	2,873	9	9	0	0	94.00%	0
Camden	21	815	38.81	27	1,065	1,825	1,065	64	0		0	0		0
Carteret	292	13,529	46.33	382	17,682	25,379	17,682	1,061	3	6	0	-3	52.63%	-3
Caswell	111	10,195	91.85	145	13,324	9,647	9,647	579	2		0	2		2
Catawba	979	77,654	79.32	1,280	101,491	85,088	85,088	5,105	16	17	0	-1	85.08%	-1
Chatham	285	24,650	86.49	372	32,217	24,770	24,770	1,486	5	0	12	-7		-7
Cherokee	93	2,990	32.15	122	3,908	8,083	3,908	234	1		0	1		1
Chowan	44	2,927	66.52	58	3,825	3,824	3,824	229	1		0	1		1
Clay	48	1,040	21.67	63	1,359	4,172	1,359	82	0		0	0		0
Cleveland	677	53,858	79.55	885	70,390	58,840	58,840	3,530	11	10	0	1	85.92%	1
Columbus	353	35,063	99.33	461	45,826	30,680	30,680	1,841	6	6	0	0	82.05%	0
Craven	469	37,424	79.80	613	48,912	40,762	40,762	2,446	8		8	0		0
Cumberland	870	64,309	73.92	1,137	84,049	75,614	75,614	4,537	15	8	0	7	18.22%	0

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Currituck	105	4,320	41.14	137	5,646	9,126	5,646	339	1		0	1		1
Dare	121	7,555	62.44	158	9,874	10,516	9,874	592	2		0	2		2
Davidson	778	54,825	70.47	1,017	71,654	67,618	67,618	4,057	13	8	0	5	74.69%	0
Davie	264	20,373	77.17	345	26,627	22,945	22,945	1,377	4		0	4		4
Duplin	266	14,861	55.87	348	19,423	23,119	19,423	1,165	4	6	0	-2	37.28%	-2
Durham	1,021	51,328	50.27	1,334	67,084	88,738	67,084	4,025	13	12	0	1	83.95%	0
Edgecombe	162	9,590	59.20	212	12,534	14,080	12,534	752	2		0	2		2
Forsyth	2,744	185,760	67.70	3,586	242,781	238,489	238,489	14,309	46	30	0	16	81.99%	0
Franklin	120	7,684	64.03	157	10,043	10,430	10,043	603	2		0	2		2
Gaston	1,159	69,395	59.87	1,515	90,696	100,732	90,696	5,442	18	13	0	5	91.81%	5
Gates	41	1,405	34.27	54	1,836	3,563	1,836	110	0		0	0		0
Graham	35	1,465	41.86	46	1,915	3,042	1,915	115	0		0	0		0
Granville	140	9,012	64.37	183	11,778	12,168	11,778	707	2		0	2		2
Greene	57	3,203	56.19	74	4,186	4,954	4,186	251	1		0	1		1
Guilford	1,850	165,712	89.57	2,418	216,579	160,789	160,789	9,647	31	18	16	-3	77.44%	-3
Halifax	237	17,102	72.16	310	22,352	20,598	20,598	1,236	4		0	4		4
Harnett	757	24,179	31.94	989	31,601	65,793	31,601	1,896	6	8	0	-2	13.60%	-2
Haywood	373	17,092	45.82	487	22,339	32,418	22,339	1,340	4	6	0	-2	32.19%	-2
Henderson	871	60,237	69.16	1,138	78,727	75,701	75,701	4,542	15	19	0	-4	66.47%	-4
Hertford	53	2,643	49.87	69	3,454	4,606	3,454	207	1		0	1		1
Hoke	106	8,647	81.58	139	11,301	9,213	9,213	553	2		0	2		2
Hyde	30	1,058	35.27	39	1,383	2,607	1,383	83	0		0	0		0
Iredell	800	62,175	77.72	1,046	81,260	69,530	69,530	4,172	13	15	0	-2	66.18%	-2
Jackson	166	9,133	55.02	217	11,936	14,428	11,936	716	2		0	2		2
Johnston	535	26,281	49.12	699	34,348	46,498	34,348	2,061	7	12	0	-5	27.79%	-5
Jones	30	2,301	76.70	39	3,007	2,607	2,607	156	1		0	1		1

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Lee	310	23,044	74.34	405	30,118	26,943	26,943	1,617	5		7	-2		-2
Lenoir	236	13,626	57.74	308	17,809	20,511	17,809	1,069	3		0	3		3
Lincoln	342	29,834	87.23	447	38,992	29,724	29,724	1,783	6	0	6	0		0
Macon	187	11,728	62.72	244	15,328	16,253	15,328	920	3	0	6	-3		-3
Madison	131	8,479	64.73	171	11,082	11,386	11,082	665	2		0	2		2
Martin	140	4,002	28.59	183	5,230	12,168	5,230	314	1		0	1		1
McDowell	292	42,187	144.48	382	55,137	25,379	25,379	1,523	5		6	-1		-1
Mecklenburg	2,925	191,650	65.52	3,823	250,479	254,220	250,479	15,029	48	34	19	-5	89.64%	-5
Mitchell	118	16,729	141.77	154	21,864	10,256	10,256	615	2		0	2		2
Montgomery	134	11,011	82.17	175	14,391	11,646	11,646	699	2		0	2		2
Moore	622	58,039	93.31	813	75,855	54,060	54,060	3,244	10	11	0	-1	56.11%	-1
Nash	267	19,180	71.84	349	25,067	23,206	23,206	1,392	4		6	-2		-2
New Hanover	1,019	99,305	97.45	1,332	129,788	88,564	88,564	5,314	17	12	6	-1	96.42%	-1
Northampton	89	5,470	61.46	116	7,149	7,735	7,149	429	1		0	1		1
Onslow	340	23,864	70.19	444	31,189	29,550	29,550	1,773	6		7	-1		-1
Orange	448	26,134	58.33	586	34,156	38,937	34,156	2,049	7	6	0	1	51.96%	0
Pamlico	52	3,706	71.27	68	4,844	4,519	4,519	271	1		0	1		1
Pasquotank	158	7,552	47.80	206	9,870	13,732	9,870	592	2		0	2		2
Pender	245	22,319	91.10	320	29,170	21,294	21,294	1,278	4		0	4		4
Perquimans	48	1,420	29.58	63	1,856	4,172	1,856	111	0		0	0		0
Person	122	10,674	87.49	159	13,950	10,603	10,603	636	2		0	2		2
Pitt	550	33,429	60.78	719	43,690	47,802	43,690	2,621	8	8	0	0	38.42%	0
Polk	135	18,388	136.21	176	24,032	11,733	11,733	704	2		0	2		2
Randolph	723	45,055	62.32	945	58,885	62,838	58,885	3,533	11	12	0	-1	56.92%	-1
Richmond	435	38,402	88.28	569	50,190	37,807	37,807	2,268	7	6	0	1		1
Robeson	642	42,821	66.70	839	55,965	55,798	55,798	3,348	11	12	14	-15		-15

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Rockingham	450	19,472	43.27	588	25,449	39,111	25,449	1,527	5	5	0	0	54.46%	0
Rowan	601	35,296	58.73	785	46,130	52,235	46,130	2,768	9	7	0	2	42.71%	0
Rutherford	507	46,536	91.79	663	60,821	44,065	44,065	2,644	9	10	0	-1	79.75%	-1
Sampson	212	19,431	91.66	277	25,396	18,426	18,426	1,106	4		0	4		4
Scotland	546	44,729	81.92	714	58,459	47,454	47,454	2,847	9	6	0	3	64.29%	0
Stanly	355	16,781	47.27	464	21,932	30,854	21,932	1,316	4		0	4		4
Stokes	233	26,841	115.20	305	35,080	20,251	20,251	1,215	4		0	4		4
Surry	563	55,082	97.84	736	71,990	48,932	48,932	2,936	9	13	3	-7	90.96%	-7
Swain	89	4,669	52.46	116	6,102	7,735	6,102	366	1		0	1		1
Transylvania	196	13,029	66.47	256	17,028	17,035	17,028	1,022	3		0	3		3
Tyrrell	9	393	43.67	12	514	782	514	31	0		0	0		0
Union	740	42,790	57.82	967	55,925	64,316	55,925	3,355	11	6	0	5	75.43%	0
Vance	169	8,212	48.59	221	10,733	14,688	10,733	644	2		0	2		2
Wake	2,758	181,054	65.65	3,605	236,630	239,706	236,630	14,198	46	14	10	22	84.38%	0
Warren	56	4,902	87.54	73	6,407	4,867	4,867	292	1		0	1		1
Washington	66	918	13.91	86	1,200	5,736	1,200	72	0		0	0		0
Watauga	195	10,196	52.29	255	13,326	16,948	13,326	800	3		0	3		3
Wayne	587	21,236	36.18	767	27,755	51,018	27,755	1,665	5	12	0	-7	71.39%	-7
Wilkes	348	17,754	51.02	455	23,204	30,246	23,204	1,392	4		0	4		4
Wilson	363	17,780	48.98	474	23,238	31,549	23,238	1,394	4		0	4		4
Yadkin	183	17,361	94.87	239	22,690	15,905	15,905	954	3	0	4	-1		-1
Yancey	113	13,758	121.75	148	17,981	9,821	9,821	589	2		0	2		2
Grand Totals	43,064	3,081,848	66.5	56,283	4,027,852	3,742,815	3,742,815	224,569	724	445	130			