

Table13B: Year 2017 Hospice Home Care Office Need Projections - DRAFT 9/4/2015

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
County	2009-2013 Death Rate/1000 Population	2017 Population (excluding military)	Projected 2017 Deaths	2014 Reported Number of Hospice Patient Deaths	2017 Number of Hospice Deaths Served at Two Year Trailing Average Growth Rate	2017 Number of Hospice Deaths Served Limited to 60%	Projected 2017 Number of Hospice Deaths Served	Median Projected 2017 Hospice Deaths	Place-holders for New Hospice Office	Projected Number of Additional Patients in Need Surplus (Deficit)	Licensed Hospice Offices in County	Licensed Home Care Offices in County per 100,000	Additional Hospice Office Need
Source or Formula =>	Deaths - N.C. Vital Statistics	N.C. Office of State Budget and Management	Col. B x (Col. C/1,000)	2015 License Data Supplements	Col. E x 3 Years Growth at 4.5% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (39.0%)		Col. H + Col. J - Col. I	2015 License Renewal Applications	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Alamance	9.7	161,459	1,566	794	906	940	906	611	0	295	5	3.1	0
Alexander	9.3	39,098	364	130	148	218	148	142	0	7	1	2.6	0
Alleghany	11.5	11,295	130	57	65	78	65	51	0	14	1	8.9	0
Anson	10.6	26,464	281	69	79	168	79	109	0	-31	3	11.3	0
Ashe	11.7	27,541	322	119	136	193	136	126	0	10	1	3.6	0
Avery	10.7	17,902	192	57	65	115	65	75	0	-10	1	5.6	0
Beaufort	11.4	47,713	544	215	245	326	245	212	0	33	2	4.2	0
Bertie	11.7	19,853	232	69	79	139	79	91	0	-12	0	0.0	0
Bladen	10.9	35,234	384	95	108	230	108	150	0	-41	3	8.5	0
Brunswick	10.1	127,761	1,290	561	640	774	640	503	0	137	4	3.1	0
Buncombe	9.7	260,475	2,527	1,133	1,293	1,516	1,293	985	0	308	1	0.4	0
Burke	10.7	89,198	954	497	567	573	567	372	0	195	2	2.2	0
Cabarrus	7.7	205,275	1,581	723	825	948	825	616	0	209	2	1.0	0
Caldwell	10.5	82,320	864	478	545	519	519	337	0	182	2	2.4	0
Camden	6.7	10,465	70	12	14	42	14	27	0	-14	0	0.0	0
Carteret *	11.1	68,947	765	184	210	459	210	298	0	-88	5	7.3	0
Caswell	10.9	23,636	258	80	91	155	91	100	0	-9	0	0.0	0
Catawba	9.8	156,891	1,538	945	1,078	923	923	600	0	323	3	1.9	0
Chatham	9.3	72,112	671	230	262	402	262	262	0	1	3	4.2	0
Cherokee	12.5	27,350	342	97	111	205	111	133	0	-23	1	3.7	0
Chowan	11.9	14,671	175	36	41	105	41	68	0	-27	1	6.8	0
Clay	12.8	10,828	139	29	33	83	33	54	0	-21	1	9.2	0
Cleveland	11.2	98,743	1,106	626	714	664	664	431	0	232	3	3.0	0
Columbus	11.2	57,598	645	311	355	387	355	252	0	103	4	6.9	0
Craven *	9.2	100,210	922	264	301	553	301	360	0	-58	4	4.0	0
Cumberland *	7.0	306,591	2,146	608	694	1,288	694	837	180	37	7	2.3	0

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Source or Formula =>	Deaths - N.C. Vital Statistics	N.C. Office of State Budget and Management	Col. B x (Col. C/1,000)	2015 License Data Supplements	Col. E x 3 Years Growth at 4.5% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (39.0%)		Col. H + Col. J - Col. I	2015 License Renewal Applications	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Currituck	8.7	26,243	228	73	83	137	83	89	0	-6	0	0.0	0
Dare	8.2	35,711	293	105	120	176	120	114	0	6	2	5.6	0
Davidson	9.6	165,904	1,593	760	867	956	867	621	0	246	2	1.2	0
Davie	9.1	41,466	377	226	258	226	226	147	0	79	2	4.8	0
Duplin	8.5	61,084	519	192	219	312	219	202	0	17	4	6.5	0
Durham	6.5	309,030	2,009	911	1,040	1,205	1,040	783	0	256	6	1.9	0
Edgecombe	10.4	55,201	574	176	201	344	201	224	0	-23	2	3.6	0
Forsyth	8.4	375,586	3,155	1,436	1,639	1,893	1,639	1,230	0	408	2	0.5	0
Franklin	7.9	65,043	514	90	103	308	103	200	0	-98	4	6.1	0
Gaston	10.1	214,803	2,170	1,051	1,199	1,302	1,199	846	0	353	2	0.9	0
Gates	9.8	11,947	117	22	25	70	25	46	0	-21	0	0.0	0
Graham	11.9	9,030	107	34	39	64	39	42	0	-3	1	11.1	0
Granville	8.2	58,655	481	126	144	289	144	188	90	46	1	1.7	0
Greene	8.3	21,308	177	69	79	106	79	69	0	10	1	4.7	0
Guilford	7.8	524,254	4,089	1,720	1,963	2,454	1,963	1,595	0	368	5	1.0	0
Halifax	11.7	52,259	611	191	218	367	218	238	0	-20	3	5.7	0
Harnett *	7.2	128,238	923	325	371	554	371	360	0	11	5	3.9	0
Haywood	11.6	60,696	704	339	387	422	387	275	0	112	1	1.6	0
Henderson	11.9	114,514	1,363	843	962	818	818	531	0	286	2	1.7	0
Hertford	10.8	24,386	263	64	73	158	73	103	0	-30	1	4.1	0
Hoke *	5.8	50,470	293	68	78	176	78	114	0	-37	1	2.0	0
Hyde	10.2	5,708	58	18	21	35	21	23	0	-2	1	17.5	0
Iredell	8.7	173,536	1,510	707	807	906	807	589	0	218	4	2.3	0
Jackson	8.0	41,742	334	137	156	200	156	130	0	26	1	2.4	0
Johnston	7.0	190,382	1,333	454	518	800	518	520	0	-2	7	3.7	0
Jones	12.4	10,544	131	29	33	78	33	51	0	-18	1	9.5	0

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Lee	8.9	59,259	527	234	267	316	267	206	0	61	1	1.7	0
Lenoir	11.6	58,677	681	203	232	408	232	265	0	-34	3	5.1	0
Lincoln	8.9	82,031	730	273	312	438	312	285	0	27	1	1.2	0
Macon	12.1	35,705	432	152	173	259	173	168	0	5	2	5.6	0
Madison	10.3	22,024	227	99	113	136	113	88	0	25	1	4.5	0
Martin	12.8	23,384	299	90	103	180	103	117	0	-14	2	8.6	0
McDowell	10.4	45,487	473	234	267	284	267	184	0	83	1	2.2	0
Mecklenburg *	5.5	1,075,909	5,917	2,817	3,215	3,550	3,215	2,308	0	907	5	0.5	0
Mitchell	13.1	15,957	209	97	111	125	111	82	0	29	1	6.3	0
Montgomery	9.2	27,880	256	107	122	154	122	100	0	22	1	3.6	0
Moore *	11.4	95,041	1,083	577	658	650	650	423	0	228	4	4.2	0
Nash	9.9	93,964	930	285	325	558	325	363	0	-38	4	4.3	0
New Hanover *	8.0	225,763	1,806	923	1,053	1,084	1,053	704	0	349	3	1.3	0
Northampton	12.0	20,764	249	73	83	150	83	97	0	-14	1	4.8	0
Onslow *	5.0	166,901	835	313	357	501	357	325	0	32	4	2.4	0
Orange	5.4	144,924	783	354	404	470	404	305	0	99	3	2.1	0
Pamlico	11.0	13,211	145	48	55	87	55	57	0	-2	2	15.1	0
Pasquotank *	9.5	39,200	372	126	144	223	144	145	0	-1	2	5.1	0
Pender	8.7	59,980	522	220	251	313	251	204	0	48	3	5.0	0
Perquimans	10.6	13,511	143	38	43	86	43	56	0	-12	0	0.0	0
Person	10.3	39,446	406	138	157	244	157	158	0	-1	1	2.5	0
Pitt	6.8	177,120	1,204	510	582	723	582	470	0	112	8	4.5	0
Polk	13.6	21,090	287	158	180	172	172	112	0	60	1	4.7	0
Randolph	9.4	144,841	1,362	688	785	817	785	531	0	254	3	2.1	0
Richmond	11.6	45,444	527	324	370	316	316	206	0	111	3	6.6	0
Robeson	8.9	132,621	1,180	266	304	708	304	460	0	-157	6	4.5	0

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Rockingham	11.3	92,556	1,046	459	524	628	524	408	0	116	1	1.1	0
Rowan	10.5	138,710	1,456	622	710	874	710	568	0	142	4	2.9	0
Rutherford	11.8	67,242	793	479	547	476	476	309	0	167	2	3.0	0
Sampson	9.6	64,760	622	170	194	373	194	242	0	-48	4	6.2	0
Scotland	10.7	35,278	377	232	265	226	226	147	0	79	0	0.0	0
Stanly	10.6	61,773	655	305	348	393	348	255	0	93	2	3.2	0
Stokes	10.1	46,786	473	206	235	284	235	184	0	51	1	2.1	0
Surry	11.4	73,841	842	479	547	505	505	328	0	177	4	5.4	0
Swain	13.0	15,293	199	49	56	119	56	78	0	-22	0	0.0	0
Transylvania	11.6	34,368	399	138	157	239	157	155	0	2	1	2.9	0
Tyrrell	12.2	4,135	50	10	11	30	11	20	0	-8	0	0.0	0
Union	5.8	229,876	1,333	760	867	800	800	520	0	280	3	1.3	0
Vance	9.9	44,946	445	94	107	267	107	174	0	-66	2	4.4	0
Wake *	4.8	1,044,561	5,014	2,566	2,928	3,008	2,928	1,955	0	973	7	0.7	0
Warren	10.6	20,525	218	49	56	131	56	85	0	-29	0	0.0	0
Washington	11.5	12,513	144	37	42	86	42	56	0	-14	2	16.0	0
Watauga	6.1	54,094	330	105	120	198	120	129	0	-9	1	1.8	0
Wayne *	9.2	123,117	1,133	608	694	680	680	442	0	238	3	2.4	0
Wilkes	10.3	70,253	724	253	289	434	289	282	0	7	3	4.3	0
Wilson	9.7	82,522	800	253	289	480	289	312	0	-23	4	4.8	0
Yadkin	10.0	37,288	373	160	183	224	183	145	0	37	1	2.7	0
Yancey	12.2	17,940	219	124	142	131	131	85	0	46	1	5.6	0
Grand Totals	8.3	10,179,881	84,493	36,090	41,185	50,696	41,185	32,952	270	8,502	233	2.3	0

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