

**Table13B: Year 2017 Hospice Home Care Office Need Projections - DRAFT 06/03/2015**

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/1000)	2015 License Data Supplements	Col. E x 3 Years Growth at 4.4% 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	903	940	903	611	0	293	5	3.1	0
Alexander	9.3	39,098	364	130	148	218	148	142	0	6	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	135	193	135	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	-42	3	8.5	0
Brunswick	10.1	127,761	1,290	561	638	774	638	503	0	135	4	3.1	0
Buncombe	9.7	260,475	2,527	1,133	1,289	1,516	1,289	985	0	304	1	0.4	0
Burke	10.7	89,198	954	497	566	573	566	372	0	193	2	2.2	0
Cabarrus	7.7	205,275	1,581	723	823	948	823	616	0	206	2	1.0	0
Caldwell	10.5	82,320	864	478	544	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	209	459	209	298	0	-89	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	1,075	923	923	600	0	323	3	1.9	0
Chatham	9.3	72,112	671	230	262	402	262	262	0	0	3	4.2	0
Cherokee	12.5	27,350	342	97	110	205	110	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	712	664	664	431	0	232	3	3.0	0
Columbus	11.2	57,598	645	311	354	387	354	252	0	102	4	6.9	0
Craven *	9.2	100,210	922	170	193	553	193	360	0	-166	4	4.0	0
Cumberland *	7.0	306,591	2,146	608	692	1,288	692	837	180	35	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/1000)	2015 License Data Supplements	Col. E x 3 Years Growth at 4.4% 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	119	176	119	114	0	5	2	5.6	0
Davidson	9.6	165,904	1,593	760	865	956	865	621	0	244	2	1.2	0
Davie	9.1	41,466	377	226	257	226	226	147	0	79	2	4.8	0
Duplin	8.5	61,084	519	192	218	312	218	202	0	16	4	6.5	0
Durham	6.5	309,030	2,009	911	1,037	1,205	1,037	783	0	253	6	1.9	0
Edgecombe	10.4	55,201	574	176	200	344	200	224	0	-24	2	3.6	0
Forsyth	8.4	375,586	3,155	1,436	1,634	1,893	1,634	1,230	0	404	2	0.5	0
Franklin	7.9	65,043	514	90	102	308	102	200	0	-98	4	6.1	0
Gaston	10.1	214,803	2,170	1,051	1,196	1,302	1,196	846	0	350	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	143	289	143	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	1,957	2,454	1,957	1,595	0	362	5	1.0	0
Halifax	11.7	52,259	611	191	217	367	217	238	0	-21	3	5.7	0
Harnett *	7.2	128,238	923	325	370	554	370	360	0	10	5	3.9	0
Haywood	11.6	60,696	704	339	386	422	386	275	0	111	1	1.6	0
Henderson	11.9	114,514	1,363	843	959	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	77	176	77	114	0	-37	1	2.0	0
Hyde	10.2	5,708	58	18	20	35	20	23	0	-2	1	17.5	0
Iredell	8.7	173,536	1,510	707	804	906	804	589	0	216	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	517	800	517	520	0	-3	7	3.7	0
Jones	12.4	10,544	131	28	32	78	32	51	0	-19	1	9.5	0

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Lee	8.9	59,259	527	234	266	316	266	206	0	61	1	1.7	0
Lenoir	11.6	58,677	681	203	231	408	231	265	0	-34	3	5.1	0
Lincoln	8.9	82,031	730	273	311	438	311	285	0	26	1	1.2	0
Macon	12.1	35,705	432	152	173	259	173	168	0	4	2	5.6	0
Madison	10.3	22,024	227	99	113	136	113	88	0	24	1	4.5	0
Martin	12.8	23,384	299	83	94	180	94	117	0	-22	2	8.6	0
McDowell	10.4	45,487	473	234	266	284	266	184	0	82	1	2.2	0
Mecklenburg *	5.5	1,075,909	5,917	2,817	3,205	3,550	3,205	2,308	0	898	5	0.5	0
Mitchell	13.1	15,957	209	97	110	125	110	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	657	650	650	423	0	228	4	4.2	0
Nash	9.9	93,964	930	285	324	558	324	363	0	-38	4	4.3	0
New Hanover *	8.0	225,763	1,806	923	1,050	1,084	1,050	704	0	346	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	356	501	356	325	0	31	4	2.4	0
Orange	5.4	144,924	783	354	403	470	403	305	0	98	3	2.1	0
Pamlico	11.0	13,211	145	47	53	87	53	57	0	-3	2	15.1	0
Pasquotank *	9.5	39,200	372	126	143	223	143	145	0	-2	2	5.1	0
Pender	8.7	59,980	522	220	250	313	250	204	0	47	3	5.0	0
Perquimans	10.6	13,511	143	38	43	86	43	56	0	-13	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	580	723	580	470	0	111	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	783	817	783	531	0	252	3	2.1	0
Richmond	11.6	45,444	527	324	369	316	316	206	0	111	3	6.6	0
Robeson	8.9	132,621	1,180	266	303	708	303	460	0	-158	6	4.5	0

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Rockingham	11.3	92,556	1,046	459	522	628	522	408	0	114	1	1.1	0
Rowan	10.5	138,710	1,456	622	708	874	708	568	0	140	4	2.9	0
Rutherford	11.8	67,242	793	479	545	476	476	309	0	167	2	3.0	0
Sampson	9.6	64,760	622	170	193	373	193	242	0	-49	4	6.2	0
Scotland	10.7	35,278	377	232	264	226	226	147	0	79	0	0.0	0
Stanly	10.6	61,773	655	305	347	393	347	255	0	92	2	3.2	0
Stokes	10.1	46,786	473	206	234	284	234	184	0	50	1	2.1	0
Surry	11.4	73,841	842	479	545	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	4	5	30	5	20	0	-15	0	0.0	0
Union	5.8	229,876	1,333	760	865	800	800	520	0	280	3	1.3	0
Vance	9.9	44,946	445	94	107	267	107	174	0	-67	2	4.4	0
Wake *	4.8	1,044,561	5,014	2,566	2,920	3,008	2,920	1,955	0	964	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	28	32	86	32	56	0	-24	2	16.0	0
Watauga	6.1	54,094	330	105	119	198	119	129	0	-9	1	1.8	0
Wayne *	9.2	123,117	1,133	608	692	680	680	442	0	238	3	2.4	0
Wilkes	10.3	70,253	724	253	288	434	288	282	0	6	3	4.3	0
Wilson	9.7	82,522	800	253	288	480	288	312	0	-24	4	4.8	0
Yadkin	10.0	37,288	373	160	182	224	182	145	0	37	1	2.7	0
Yancey	12.2	17,940	219	124	141	131	131	85	0	46	1	5.6	0
<b>Grand Totals</b>	<b>8.3</b>	<b>10,179,881</b>	<b>84,493</b>	<b>35,972</b>	<b>40,932</b>	<b>50,696</b>	<b>40,932</b>	<b>32,952</b>	<b>270</b>	<b>8,250</b>	<b>233</b>	<b>2.3</b>	<b>0</b>

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