

Table13B: Year 2015 Hospice Home Care Office Need Projections - Draft 5/20/2013

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	2007-2011 Death Rate/1000 Population	2015 Population (excluding military)	Projected 2015 Deaths	2012 Reported Number of Hospice Patient Deaths	2015 Number of Hospice Deaths Served at Two Year Trailing Average Growth Rate	2015 Number of Hospice Deaths Served Limited to 60%	Projected 2015 Number of Hospice Deaths Served	Median Projected 2015 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)	2012 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 (39.6%)		Col. H + Col. J - Col. I	2013 License Data Supplement	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Alamance	9.5	156,395	1,486	775	884	891	884	588	0	296	5	3.2	0
Alexander	9.2	36,899	339	143	163	204	163	134	0	29	1	2.7	0
Alleghany	12.1	10,687	129	53	60	78	60	51	0	9	1	9.4	0
Anson	11.0	26,645	293	48	55	176	55	116	0	-61	3	11.3	0
Ashe	11.9	27,534	328	75	86	197	86	130	0	-44	1	3.6	0
Avery	10.4	17,763	185	54	62	111	62	73	0	-12	1	5.6	0
Beaufort	11.3	48,226	545	181	207	327	207	216	0	-9	2	4.1	0
Bertie	12.3	20,410	251	56	64	151	64	99	0	-36	0	0.0	0
Bladen	11.3	35,279	399	130	148	239	148	158	0	-10	3	8.5	0
Brunswick	9.7	119,451	1,159	518	591	695	591	459	0	132	4	3.3	0
Buncombe *	9.8	254,100	2,490	1,039	1,186	1,494	1,186	986	0	200	1	0.4	0
Burke	10.4	88,889	924	473	540	555	540	366	0	174	2	2.2	0
Cabarrus	7.7	192,468	1,482	594	678	889	678	587	0	91	2	1.0	0
Caldwell	10.4	81,881	852	434	495	511	495	337	0	158	2	2.4	0
Camden	7.0	9,618	67	9	10	40	10	27	0	-16	0	0.0	0
Carteret *	11.0	69,705	767	234	267	460	267	304	0	-37	4	5.7	0
Caswell	10.5	23,472	246	82	94	148	94	98	0	-4	0	0.0	0
Catawba	9.5	157,872	1,500	964	1,100	900	900	594	0	306	3	1.9	0
Chatham	9.2	70,484	648	244	278	389	278	257	0	22	4	5.7	0
Cherokee	12.4	26,658	331	85	97	198	97	131	71	37	2	7.5	0
Chowan	12.1	14,731	178	40	46	107	46	71	0	-25	1	6.8	0
Clay	12.3	10,539	130	32	37	78	37	51	0	-15	1	9.5	0
Cleveland	10.9	96,578	1,053	554	632	632	632	417	0	215	3	3.1	0
Columbus	11.7	57,747	676	268	306	405	306	268	0	38	4	6.9	0
Craven *	9.3	99,910	929	282	322	557	322	368	0	-46	4	4.0	0
Cumberland *	6.9	311,830	2,152	726	828	1,291	828	852	90	66	5	1.6	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)	2012 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 (39.6%)		Col. H + Col. J - Col. I	2013 License Data Supplement	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Currituck	8.3	23,179	192	66	75	115	75	76	0	-1	0	0.0	0
Dare	8.1	36,374	295	85	97	177	97	117	0	-20	2	5.5	0
Davidson	9.5	165,520	1,572	662	755	943	755	623	0	133	4	2.4	0
Davie	8.9	41,534	370	168	192	222	192	146	0	45	2	4.8	0
Duplin	9.0	62,068	559	166	189	335	189	221	0	-32	3	4.8	0
Durham	6.5	303,060	1,970	741	846	1,182	846	780	0	66	7	2.3	0
Edgecombe	11.0	55,732	613	129	147	368	147	243	0	-96	2	3.6	0
Forsyth	8.2	369,288	3,028	1,288	1,470	1,817	1,470	1,199	0	271	3	0.8	0
Franklin	7.9	63,504	502	112	128	301	128	199	0	-71	4	6.3	0
Gaston	9.9	211,858	2,097	930	1,061	1,258	1,061	831	0	231	2	0.9	0
Gates	10.1	11,219	113	26	30	68	30	45	0	-15	0	0.0	0
Graham	11.5	9,149	105	35	40	63	40	42	0	-2	1	10.9	0
Granville	8.5	57,019	485	88	100	291	100	192	90	-2	1	1.8	0
Greene	8.7	21,244	185	54	62	111	62	73	0	-12	1	4.7	0
Guilford	7.8	523,788	4,086	1,570	1,792	2,451	1,792	1,618	0	174	6	1.1	0
Halifax	11.8	53,721	634	150	171	380	171	251	0	-80	3	5.6	0
Harnett *	7.1	126,422	898	362	413	539	413	355	0	58	6	4.7	0
Haywood	11.7	60,485	708	329	375	425	375	280	0	95	1	1.7	0
Henderson	12.2	109,468	1,336	810	924	801	801	529	0	272	2	1.8	0
Hertford	11.3	24,197	273	58	66	164	66	108	0	-42	1	4.1	0
Hoke *	6.1	50,330	307	77	88	184	88	122	0	-34	2	4.0	0
Hyde	11.3	5,813	66	31	35	39	35	26	0	9	1	17.2	0
Iredell	8.6	168,576	1,450	651	743	870	743	574	0	169	3	1.8	0
Jackson	8.5	41,756	355	111	127	213	127	141	0	-14	1	2.4	0
Johnston	6.9	181,450	1,252	339	387	751	387	496	0	-109	7	3.9	0
Jones	12.4	10,681	132	37	42	79	42	52	0	-10	1	9.4	0

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Lee	8.8	61,401	540	216	246	324	246	214	0	33	3	4.9	0
Lenoir	11.9	59,401	707	152	173	424	173	280	0	-106	3	5.1	0
Lincoln	9.0	80,358	723	250	285	434	285	286	0	-1	1	1.2	0
Macon	12.4	34,295	425	140	160	255	160	168	0	-9	2	5.8	0
Madison	10.8	21,610	233	87	99	140	99	92	0	7	1	4.6	0
Martin	13.0	23,566	306	95	108	184	108	121	0	-13	3	12.7	0
McDowell	10.3	45,435	468	167	191	281	191	185	0	5	1	2.2	0
Mecklenburg *	5.6	1,029,123	5,763	2,360	2,693	3,458	2,693	2,282	0	411	6	0.6	0
Mitchell	12.9	15,290	197	102	116	118	116	78	0	38	1	6.5	0
Montgomery	9.1	28,481	259	89	102	156	102	103	0	-1	1	3.5	0
Moore *	11.5	93,221	1,072	441	503	643	503	425	0	79	3	3.2	0
Nash	9.8	93,986	921	297	339	553	339	365	0	-26	4	4.3	0
New Hanover *	8.1	220,836	1,789	819	935	1,073	935	708	0	226	3	1.4	0
Northampton	12.4	20,892	259	59	67	155	67	103	0	-35	1	4.8	0
Onslow *	5.0	170,284	851	267	305	511	305	337	0	-32	4	2.3	0
Orange	5.6	144,960	812	365	417	487	417	321	0	95	3	2.1	0
Pamlico	11.5	13,394	154	43	49	92	49	61	0	-12	2	14.9	0
Pasquotank *	9.1	38,719	352	161	184	211	184	140	0	44	2	5.2	0
Pender	8.6	57,054	491	197	225	294	225	194	0	31	3	5.3	0
Perquimans	10.8	13,988	151	50	57	91	57	60	0	-3	0	0.0	0
Person	10.7	39,434	422	127	145	253	145	167	0	-22	1	2.5	0
Pitt	7.0	178,386	1,249	405	462	749	462	494	0	-32	7	3.9	0
Polk	14.6	19,752	288	142	162	173	162	114	0	48	1	5.1	0
Randolph	9.2	142,750	1,313	587	670	788	670	520	0	150	3	2.1	0
Richmond	11.6	46,226	536	204	233	322	233	212	0	20	3	6.5	0
Robeson	9.1	134,792	1,227	423	483	736	483	486	0	-3	6	4.5	0

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Rockingham	11.3	91,798	1,037	434	495	622	495	411	0	84	2	2.2	0
Rowan	10.2	138,269	1,410	469	535	846	535	558	0	-23	4	2.9	0
Rutherford	12.4	69,858	866	488	557	520	520	343	0	177	2	2.9	0
Sampson	9.7	65,720	637	152	173	382	173	252	0	-79	4	6.1	0
Scotland	10.6	35,962	381	282	322	229	229	151	0	78	0	0.0	0
Stanly	10.3	60,153	620	270	308	372	308	245	0	63	2	3.3	0
Stokes	10.2	46,322	472	319	364	283	283	187	0	96	1	2.2	0
Surry	11.5	74,253	854	467	533	512	512	338	0	174	4	5.4	0
Swain	13.6	14,970	204	73	83	122	83	81	0	3	0	0.0	0
Transylvania	12.3	32,813	404	205	234	242	234	160	0	74	1	3.0	0
Tyrrell	12.2	4,111	50	7	8	30	8	20	0	-12	0	0.0	0
Union	5.7	215,480	1,228	562	641	737	641	486	0	155	2	0.9	0
Vance	10.1	45,633	461	110	126	277	126	183	0	-57	2	4.4	0
Wake *	4.7	1,007,851	4,737	2,246	2,563	2,842	2,563	1,876	0	687	7	0.7	0
Warren	11.2	20,472	229	29	33	138	33	91	0	-58	0	0.0	0
Washington	12.1	12,787	155	41	47	93	47	61	0	-14	2	15.6	0
Watauga	6.6	54,270	358	127	145	215	145	142	0	3	1	1.8	0
Wayne *	9.5	124,424	1,182	487	556	709	556	468	0	88	5	4.0	0
Wilkes	10.3	70,714	728	240	274	437	274	288	71	56	3	4.2	0
Wilson	9.8	83,769	821	107	122	493	122	325	0	-203	4	4.8	0
Yadkin	10.1	37,927	383	159	181	230	181	152	0	30	1	2.6	0
Yancey	11.5	17,882	206	125	143	123	123	81	0	42	1	5.6	0
Grand Totals	8.3	10,006,278	83,052	32,812	37,444	49,831	37,444	32,889	322	4,877	241	2.4	0

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