

Table13B: Year 2016 Hospice Home Care Office 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
County	2008-2012 Death Rate/1000 Population	2016 Population (excluding military)	Projected 2016 Deaths	2013 Reported Number of Hospice Patient Deaths	2016 Number of Hospice Deaths Served at Two Year Trailing Average Growth Rate	2016 Number of Hospice Deaths Served Limited to 60%	Projected 2016 Number of Hospice Deaths Served	Median Projected 2016 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)	2013 License Data Supplements	Col. E x 3 Years Growth at 7.6% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (47.1%)		Col. H + Col. J - Col. I	2014 License Data Supplement	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Alamance	9.7	155,483	1,508	812	1,012	905	905	710	0	195	5	3.2	0
Alexander	9.3	37,393	348	143	178	209	178	164	0	14	1	2.7	0
Alleghany	11.5	11,048	127	46	57	76	57	60	0	-3	1	9.1	0
Anson	10.6	26,427	280	103	128	168	128	132	0	-4	3	11.4	0
Ashe	11.7	27,458	321	103	128	193	128	151	0	-23	1	3.6	0
Avery	10.7	17,868	191	124	154	115	115	90	0	25	1	5.6	0
Beaufort	11.4	47,791	545	193	240	327	240	257	0	-16	2	4.2	0
Bertie	11.7	20,618	241	93	116	145	116	114	0	2	0	0.0	0
Bladen	10.9	35,315	385	116	145	231	145	181	0	-37	3	8.5	0
Brunswick	10.1	124,840	1,261	530	660	757	660	594	0	66	4	3.2	0
Buncombe	9.7	258,129	2,504	1,195	1,489	1,502	1,489	1,179	0	309	1	0.4	0
Burke	10.7	88,563	948	482	600	569	569	446	0	122	2	2.3	0
Cabarrus	7.7	195,578	1,506	678	845	904	845	709	0	135	2	1.0	0
Caldwell	10.5	82,231	863	485	604	518	518	407	0	111	2	2.4	0
Camden	6.7	10,179	68	21	26	41	26	32	0	-6	0	0.0	0
Carteret *	11.1	70,750	785	232	289	471	289	370	0	-81	5	7.1	0
Caswell	10.9	23,715	258	100	125	155	125	122	0	3	0	0.0	0
Catawba	9.8	155,711	1,526	1,001	1,247	916	916	719	0	197	3	1.9	0
Chatham	9.3	71,035	661	216	269	396	269	311	0	-42	6	8.4	0
Cherokee	12.5	27,059	338	82	102	203	102	159	8	-49	2	7.4	0
Chowan	11.9	14,908	177	35	44	106	44	84	0	-40	1	6.7	0
Clay	12.8	10,607	136	43	54	81	54	64	0	-10	1	9.4	0
Cleveland	11.2	96,918	1,085	612	762	651	651	511	0	140	3	3.1	0
Columbus	11.2	57,377	643	273	340	386	340	303	0	37	4	7.0	0
Craven *	9.2	99,238	913	374	466	548	466	430	0	36	4	4.0	0
Cumberland *	7.0	309,551	2,167	606	755	1,300	755	1,021	90	-176	7	2.3	1

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Currituck	8.7	24,053	209	90	112	126	112	99	0	14	0	0.0	0
Dare	8.2	35,983	295	102	127	177	127	139	0	-12	2	5.6	0
Davidson	9.6	164,828	1,582	776	967	949	949	745	0	204	2	1.2	0
Davie	9.1	41,895	381	224	279	229	229	180	0	49	2	4.8	0
Duplin	8.5	61,109	519	190	237	312	237	245	0	-8	2	3.3	0
Durham	6.5	301,940	1,963	885	1,103	1,178	1,103	924	0	178	7	2.3	0
Edgecombe	10.4	55,456	577	126	157	346	157	272	0	-115	2	3.6	0
Forsyth	8.4	368,157	3,093	2,498	3,112	1,856	1,856	1,457	0	399	2	0.5	0
Franklin	7.9	64,894	513	81	101	308	101	241	0	-141	4	6.2	0
Gaston	10.1	213,867	2,160	1,054	1,313	1,296	1,296	1,017	0	279	2	0.9	0
Gates	9.8	10,874	107	35	44	64	44	50	0	-7	0	0.0	0
Graham	11.9	9,103	108	18	22	65	22	51	0	-29	1	11.0	0
Granville	8.2	58,216	477	101	126	286	126	225	0	-99	1	1.7	1
Greene	8.3	21,058	175	49	61	105	61	82	0	-21	1	4.7	0
Guilford	7.8	524,113	4,088	1,605	1,999	2,453	1,999	1,925	0	74	5	1.0	0
Halifax	11.7	52,793	618	158	197	371	197	291	0	-94	3	5.7	0
Harnett *	7.2	126,145	908	311	387	545	387	428	0	-40	6	4.8	0
Haywood	11.6	60,515	702	300	374	421	374	331	0	43	1	1.7	0
Henderson	11.9	112,110	1,334	870	1,084	800	800	628	0	172	2	1.8	0
Hertford	10.8	24,417	264	48	60	158	60	124	0	-64	1	4.1	0
Hoke *	5.8	50,368	292	70	87	175	87	138	0	-50	2	4.0	0
Hyde	10.2	5,910	60	20	25	36	25	28	0	-3	1	16.9	0
Iredell	8.7	171,189	1,489	719	896	894	894	701	0	192	4	2.3	0
Jackson	8.0	41,231	330	130	162	198	162	155	0	7	1	2.4	0
Johnston	7.0	185,448	1,298	427	532	779	532	611	0	-79	9	4.9	0
Jones	12.4	10,627	132	26	32	79	32	62	0	-30	1	9.4	0

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Lee	8.9	62,030	552	224	279	331	279	260	0	19	1	1.6	0
Lenoir	11.6	58,918	683	163	203	410	203	322	0	-119	3	5.1	0
Lincoln	8.9	81,452	725	295	368	435	368	341	0	26	1	1.2	0
Macon	12.1	34,184	414	175	218	248	218	195	0	23	2	5.9	0
Madison	10.3	21,588	222	111	138	133	133	105	0	29	1	4.6	0
Martin	12.8	23,306	298	114	142	179	142	141	0	2	2	8.6	0
McDowell	10.4	45,387	472	228	284	283	283	222	0	61	1	2.2	0
Mecklenburg *	5.5	1,053,201	5,793	2,659	3,312	3,476	3,312	2,728	0	584	5	0.5	0
Mitchell	13.1	15,306	201	123	153	120	120	94	0	26	1	6.5	0
Montgomery	9.2	27,778	256	91	113	153	113	120	0	-7	1	3.6	0
Moore *	11.4	94,347	1,076	560	698	645	645	507	0	139	4	4.2	0
Nash	9.9	93,825	929	203	253	557	253	437	0	-185	4	4.3	0
New Hanover *	8.0	225,126	1,801	876	1,091	1,081	1,081	848	0	232	3	1.3	0
Northampton	12.0	20,432	245	64	80	147	80	115	0	-36	1	4.9	0
Onslow *	5.0	173,177	866	296	369	520	369	408	0	-39	4	2.3	0
Orange	5.4	144,787	782	361	450	469	450	368	0	81	3	2.1	0
Pamlico	11.0	13,071	144	41	51	86	51	68	0	-17	2	15.3	0
Pasquotank *	9.5	37,641	358	147	183	215	183	168	0	15	2	5.3	0
Pender	8.7	58,789	511	224	279	307	279	241	0	38	3	5.1	0
Perquimans	10.6	14,104	150	42	52	90	52	70	0	-18	0	0.0	0
Person	10.3	39,313	405	110	137	243	137	191	0	-54	1	2.5	0
Pitt	6.8	178,322	1,213	454	566	728	566	571	0	-6	8	4.5	0
Polk	13.6	20,753	282	116	145	169	145	133	0	12	1	4.8	0
Randolph	9.4	142,802	1,342	649	809	805	805	632	0	173	3	2.1	0
Richmond	11.6	45,976	533	301	375	320	320	251	0	69	3	6.5	0
Robeson	8.9	132,832	1,182	448	558	709	558	557	0	1	6	4.5	0

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Rockingham	11.3	91,004	1,028	416	518	617	518	484	0	34	1	1.1	0
Rowan	10.5	140,072	1,471	538	670	882	670	693	0	-23	4	2.9	0
Rutherford	11.8	67,121	792	503	627	475	475	373	0	102	2	3.0	0
Sampson	9.6	64,987	624	141	176	374	176	294	0	-118	4	6.2	0
Scotland	10.7	35,836	383	540	673	230	230	181	0	49	0	0.0	0
Stanly	10.6	61,105	648	291	363	389	363	305	0	57	2	3.3	0
Stokes	10.1	45,809	463	223	278	278	278	218	0	60	1	2.2	0
Surry	11.4	73,369	836	489	609	502	502	394	0	108	4	5.5	0
Swain	13.0	15,058	196	62	77	117	77	92	0	-15	0	0.0	0
Transylvania	11.6	33,530	389	159	198	233	198	183	0	15	1	3.0	0
Tyrrell	12.2	4,059	50	8	10	30	10	23	0	-13	0	0.0	0
Union	5.8	223,439	1,296	653	813	778	778	610	0	167	3	1.3	0
Vance	9.9	44,811	444	130	162	266	162	209	0	-47	2	4.5	0
Wake *	4.8	1,024,543	4,918	2,368	2,950	2,951	2,950	2,316	0	634	7	0.7	0
Warren	10.6	20,198	214	39	49	128	49	101	0	-52	0	0.0	0
Washington	11.5	12,624	145	59	74	87	74	68	0	5	2	15.8	0
Watauga	6.1	53,490	326	118	147	196	147	154	0	-7	1	1.9	0
Wayne *	9.2	122,610	1,128	548	683	677	677	531	0	146	4	3.3	0
Wilkes	10.3	69,905	720	309	385	432	385	339	0	46	3	4.3	0
Wilson	9.7	84,550	820	300	374	492	374	386	0	-13	4	4.7	0
Yadkin	10.0	37,815	378	148	184	227	184	178	0	6	1	2.6	0
Yancey	12.2	17,977	219	98	122	132	122	103	0	19	1	5.6	0
Grand Totals	8.3	10,074,448	83,618	36,826	45,877	50,171	45,877	39,384	98	6,591	241	2.4	2

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