

Table13B: Year 2016 Hospice Home Care Office Need Projections - DRAFT 9/16/2014

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	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)	2014 License Data Supplements	Col. E x 3 Years Growth at 5.4% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (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	951	905	905	710	0	195	5	3.2	0
Alexander	9.3	37,393	348	143	167	209	167	164	0	4	1	2.7	0
Alleghany	11.5	11,048	127	46	54	76	54	60	0	-6	1	9.1	0
Anson	10.6	26,427	280	103	121	168	121	132	0	-11	3	11.4	0
Ashe	11.7	27,458	321	102	119	193	119	151	0	-32	1	3.6	0
Avery	10.7	17,868	191	124	145	115	115	90	0	25	1	5.6	0
Beaufort	11.4	47,791	545	193	226	327	226	257	0	-31	2	4.2	0
Bertie	11.7	20,618	241	93	109	145	109	114	0	-5	0	0.0	0
Bladen	10.9	35,315	385	116	136	231	136	181	0	-45	3	8.5	0
Brunswick	10.1	124,840	1,261	530	621	757	621	594	0	27	4	3.2	0
Buncombe	9.7	258,129	2,504	1,195	1,399	1,502	1,399	1,179	0	220	1	0.4	0
Burke	10.7	88,563	948	482	564	569	564	446	0	118	2	2.3	0
Cabarrus	7.7	195,578	1,506	678	794	904	794	709	0	85	2	1.0	0
Caldwell	10.5	82,231	863	485	568	518	518	407	0	111	2	2.4	0
Camden	6.7	10,179	68	21	25	41	25	32	0	-8	0	0.0	0
Carteret *	11.1	70,750	785	232	272	471	272	370	0	-98	5	7.1	0
Caswell	10.9	23,715	258	100	117	155	117	122	0	-5	0	0.0	0
Catawba	9.8	155,711	1,526	1,001	1,172	916	916	719	0	197	3	1.9	0
Chatham	9.3	71,035	661	216	253	396	253	311	0	-58	6	8.4	0
Cherokee	12.5	27,059	338	82	96	203	96	159	8	-55	2	7.4	0
Chowan	11.9	14,908	177	35	41	106	41	84	0	-43	1	6.7	0
Clay	12.8	10,607	136	43	50	81	50	64	0	-14	1	9.4	0
Cleveland	11.2	96,918	1,085	612	717	651	651	511	0	140	3	3.1	0
Columbus	11.2	57,377	643	273	320	386	320	303	0	17	4	7.0	0
Craven *	9.2	99,238	913	374	438	548	438	430	0	8	4	4.0	0
Cumberland *	7.0	309,551	2,167	606	710	1,300	710	1,021	90	-221	7	2.3	1

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Currituck	8.7	24,053	209	90	105	126	105	99	0	7	0	0.0	0
Dare	8.2	35,983	295	102	119	177	119	139	0	-20	2	5.6	0
Davidson	9.6	164,828	1,582	728	852	949	852	745	0	107	2	1.2	0
Davie	9.1	41,895	381	215	252	229	229	180	0	49	2	4.8	0
Duplin	8.5	61,109	519	190	222	312	222	245	0	-22	2	3.3	0
Durham	6.5	301,940	1,963	884	1,035	1,178	1,035	924	0	111	7	2.3	0
Edgecombe	10.4	55,456	577	126	148	346	148	272	0	-124	2	3.6	0
Forsyth	8.4	368,157	3,093	1,413	1,654	1,856	1,654	1,457	0	198	2	0.5	0
Franklin	7.9	64,894	513	81	95	308	95	241	0	-147	4	6.2	0
Gaston	10.1	213,867	2,160	1,054	1,234	1,296	1,234	1,017	0	217	2	0.9	0
Gates	9.8	10,874	107	35	41	64	41	50	0	-9	0	0.0	0
Graham	11.9	9,103	108	18	21	65	21	51	0	-30	1	11.0	0
Granville	8.2	58,216	477	101	118	286	118	225	90	-17	1	1.7	0
Greene	8.3	21,058	175	49	57	105	57	82	0	-25	1	4.7	0
Guilford	7.8	524,113	4,088	1,590	1,862	2,453	1,862	1,925	0	-64	5	1.0	0
Halifax	11.7	52,793	618	158	185	371	185	291	0	-106	3	5.7	0
Harnett *	7.2	126,145	908	311	364	545	364	428	0	-64	6	4.8	0
Haywood	11.6	60,515	702	300	351	421	351	331	0	21	1	1.7	0
Henderson	11.9	112,110	1,334	870	1,019	800	800	628	0	172	2	1.8	0
Hertford	10.8	24,417	264	48	56	158	56	124	0	-68	1	4.1	0
Hoke *	5.8	50,368	292	69	81	175	81	138	0	-57	2	4.0	0
Hyde	10.2	5,910	60	20	23	36	23	28	0	-5	1	16.9	0
Iredell	8.7	171,189	1,489	714	836	894	836	701	0	135	4	2.3	0
Jackson	8.0	41,231	330	130	152	198	152	155	0	-3	1	2.4	0
Johnston	7.0	185,448	1,298	427	500	779	500	611	0	-111	9	4.9	0
Jones	12.4	10,627	132	26	30	79	30	62	0	-32	1	9.4	0

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Lee	8.9	62,030	552	224	262	331	262	260	0	2	1	1.6	0
Lenoir	11.6	58,918	683	163	191	410	191	322	0	-131	3	5.1	0
Lincoln	8.9	81,452	725	295	345	435	345	341	0	4	1	1.2	0
Macon	12.1	34,184	414	175	205	248	205	195	0	10	2	5.9	0
Madison	10.3	21,588	222	111	130	133	130	105	0	25	1	4.6	0
Martin	12.8	23,306	298	114	133	179	133	141	0	-7	2	8.6	0
McDowell	10.4	45,387	472	228	267	283	267	222	0	45	1	2.2	0
Mecklenburg *	5.5	1,053,201	5,793	2,659	3,113	3,476	3,113	2,728	0	385	5	0.5	0
Mitchell	13.1	15,306	201	123	144	120	120	94	0	26	1	6.5	0
Montgomery	9.2	27,778	256	91	107	153	107	120	0	-14	1	3.6	0
Moore *	11.4	94,347	1,076	560	656	645	645	507	0	139	4	4.2	0
Nash	9.9	93,825	929	203	238	557	238	437	0	-200	4	4.3	0
New Hanover *	8.0	225,126	1,801	876	1,026	1,081	1,026	848	0	177	3	1.3	0
Northampton	12.0	20,432	245	64	75	147	75	115	0	-41	1	4.9	0
Onslow *	5.0	173,177	866	296	347	520	347	408	0	-61	4	2.3	0
Orange	5.4	144,787	782	361	423	469	423	368	0	54	3	2.1	0
Pamlico	11.0	13,071	144	41	48	86	48	68	0	-20	2	15.3	0
Pasquotank *	9.5	37,641	358	147	172	215	172	168	0	4	2	5.3	0
Pender	8.7	58,789	511	224	262	307	262	241	0	21	3	5.1	0
Perquimans	10.6	14,104	150	42	49	90	49	70	0	-21	0	0.0	0
Person	10.3	39,313	405	110	129	243	129	191	0	-62	1	2.5	0
Pitt	6.8	178,322	1,213	454	532	728	532	571	0	-40	8	4.5	0
Polk	13.6	20,753	282	116	136	169	136	133	0	3	1	4.8	0
Randolph	9.4	142,802	1,342	648	759	805	759	632	0	127	3	2.1	0
Richmond	11.6	45,976	533	289	338	320	320	251	0	69	3	6.5	0
Robeson	8.9	132,832	1,182	424	496	709	496	557	0	-60	6	4.5	0

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Rockingham	11.3	91,004	1,028	412	482	617	482	484	0	-2	1	1.1	0
Rowan	10.5	140,072	1,471	538	630	882	630	693	0	-63	4	2.9	0
Rutherford	11.8	67,121	792	503	589	475	475	373	0	102	2	3.0	0
Sampson	9.6	64,987	624	141	165	374	165	294	0	-129	4	6.2	0
Scotland	10.7	35,836	383	277	324	230	230	181	0	49	0	0.0	0
Stanly	10.6	61,105	648	291	341	389	341	305	0	36	2	3.3	0
Stokes	10.1	45,809	463	223	261	278	261	218	0	43	1	2.2	0
Surry	11.4	73,369	836	489	573	502	502	394	0	108	4	5.5	0
Swain	13.0	15,058	196	62	73	117	73	92	0	-20	0	0.0	0
Transylvania	11.6	33,530	389	159	186	233	186	183	0	3	1	3.0	0
Tyrrell	12.2	4,059	50	8	9	30	9	23	0	-14	0	0.0	0
Union	5.8	223,439	1,296	653	765	778	765	610	0	154	3	1.3	0
Vance	9.9	44,811	444	130	152	266	152	209	0	-57	2	4.5	0
Wake *	4.8	1,024,543	4,918	2,368	2,773	2,951	2,773	2,316	0	456	7	0.7	0
Warren	10.6	20,198	214	39	46	128	46	101	0	-55	0	0.0	0
Washington	11.5	12,624	145	59	69	87	69	68	0	1	2	15.8	0
Watauga	6.1	53,490	326	118	138	196	138	154	0	-16	1	1.9	0
Wayne *	9.2	122,610	1,128	548	642	677	642	531	0	110	4	3.3	0
Wilkes	10.3	69,905	720	309	362	432	362	339	0	23	3	4.3	0
Wilson	9.7	84,550	820	300	351	492	351	386	0	-35	4	4.7	0
Yadkin	10.0	37,815	378	148	173	227	173	178	0	-5	1	2.6	0
Yancey	12.2	17,977	219	98	115	132	115	103	0	11	1	5.6	0
Grand Totals	8.3	10,074,448	83,618	35,357	41,400	50,171	41,400	39,384	188	2,204	241	2.4	1

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