

Table13B: Year 2019 Hospice Home Care Office Need Projections

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	2011-2015 Death Rate/1000 Population	2019 Population (excluding military)	Projected 2019 Deaths	2016 Reported Number of Hospice Patient Deaths	2019 Number of Hospice Deaths Served at Two Year Trailing Average Growth Rate	2019 Number of Hospice Deaths Served Limited to 60%	Projected 2019 Number of Hospice Deaths Served	Median Projected 2019 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)	2017 License Data Supplements	Col. E x 3 Years Growth at 5.2% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (49.9%)		Col. H + Col. J - Col. I	2017 License Renewal Applications	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Alamance	10.1	165,327	1,670	788	917	1,002	917	834	0	83	5	3.0	0
Alexander	9.9	38,327	379	116	135	228	135	189	0	-55	1	2.6	0
Alleghany	11.4	11,451	131	65	76	78	76	65	0	10	1	8.7	0
Anson	11.4	26,155	298	154	179	179	179	149	0	30	3	11.5	0
Ashe	12.4	27,139	337	141	164	202	164	168	0	-4	1	3.7	0
Avery	10.6	17,893	190	94	109	114	109	95	0	15	1	5.6	0
Beaufort	12.0	47,827	574	206	240	344	240	287	0	-47	2	4.2	0
Bertie	12.1	20,109	243	66	77	146	77	121	0	-45	0	0.0	0
Bladen	11.4	35,011	399	136	158	239	158	199	0	-41	3	8.6	0
Brunswick	10.7	135,251	1,447	672	782	868	782	723	0	59	4	3.0	0
Buncombe	9.9	267,229	2,646	1,329	1,546	1,587	1,546	1,321	0	225	1	0.4	0
Burke	11.3	89,640	1,013	482	561	608	561	506	0	55	2	2.2	0
Cabarrus	7.8	213,146	1,663	822	956	998	956	830	0	126	2	0.9	0
Caldwell	11.2	83,022	930	464	540	558	540	464	0	75	2	2.4	0
Camden	7.6	10,223	78	27	31	47	31	39	0	-7	0	0.0	0
Carteret *	11.0	69,995	770	366	426	462	426	384	0	41	5	7.1	0
Caswell	11.6	23,612	274	80	93	164	93	137	0	-44	0	0.0	0
Catawba	10.3	156,932	1,616	1,004	1,168	970	970	807	0	163	3	1.9	0
Chatham	9.4	77,264	726	253	294	436	294	363	0	-68	4	5.2	0
Cherokee	13.5	28,042	379	93	108	227	108	189	0	-81	1	3.6	0
Chowan	12.2	14,053	171	42	49	103	49	86	0	-37	1	7.1	0
Clay	13.0	11,243	146	38	44	88	44	73	0	-29	1	8.9	0
Cleveland	11.9	98,268	1,169	660	768	702	702	584	0	118	3	3.1	0
Columbus	11.8	57,090	674	310	361	404	361	336	0	24	4	7.0	0
Craven *	9.8	96,047	941	352	409	565	409	470	0	-61	4	4.2	0
Cumberland *	7.3	300,182	2,191	730	849	1,315	849	1,094	90	-155	9	3.0	1

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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)	2017 License Data Supplements	Col. E x 3 Years Growth at 5.2% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (49.9%)		Col. H + Col. J - Col. I	2017 License Renewal Applications	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Currituck	9.1	27,904	254	88	102	152	102	127	0	-24	0	0.0	0
Dare	8.5	37,485	319	96	112	191	112	159	0	-47	2	5.3	0
Davidson	10.4	168,331	1,751	792	921	1,050	921	874	0	47	4	2.4	0
Davie	10.4	42,728	444	233	271	267	267	222	0	45	2	4.7	0
Duplin	8.9	59,867	533	170	198	320	198	266	0	-68	2	3.3	0
Durham	6.4	317,640	2,033	1,039	1,209	1,220	1,209	1,015	0	194	6	1.9	0
Edgecombe	11.0	53,896	593	164	191	356	191	296	0	-105	2	3.7	0
Forsyth	8.8	380,627	3,350	1,791	2,083	2,010	2,010	1,672	0	337	2	0.5	0
Franklin	8.5	67,290	572	135	157	343	157	286	0	-129	4	5.9	0
Gaston	10.5	220,752	2,318	1,093	1,271	1,391	1,271	1,157	0	114	2	0.9	0
Gates	9.6	11,646	112	27	31	67	31	56	0	-24	0	0.0	0
Graham	12.2	8,622	105	24	28	63	28	53	0	-25	1	11.6	0
Granville	8.5	60,110	511	149	173	307	173	255	24	-58	2	3.3	0
Greene	8.9	21,072	188	76	88	113	88	94	0	-5	1	4.7	0
Guilford	8.0	533,236	4,266	2,014	2,343	2,560	2,343	2,130	0	213	5	0.9	0
Halifax	12.3	50,980	627	154	179	376	179	313	0	-134	3	5.9	0
Harnett *	7.3	128,173	936	312	363	561	363	467	0	-104	5	3.9	0
Haywood	12.2	62,611	764	350	407	458	407	381	0	26	1	1.6	0
Henderson	12.2	117,582	1,435	815	948	861	861	716	0	144	2	1.7	0
Hertford	10.8	24,333	263	56	65	158	65	131	0	-66	1	4.1	0
Hoke *	5.9	54,162	320	100	116	192	116	160	0	-43	1	1.8	0
Hyde	10.0	5,638	56	24	28	34	28	28	0	0	1	17.7	0
Iredell	8.9	182,156	1,621	742	863	973	863	809	0	54	4	2.2	0
Jackson	8.3	42,843	356	164	191	213	191	178	0	13	1	2.3	0
Johnston	7.2	201,649	1,452	602	700	871	700	725	0	-25	6	3.0	0
Jones	12.3	10,426	128	38	44	77	44	64	0	-20	1	9.6	0

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Lee	9.3	58,905	548	259	301	329	301	274	0	28	1	1.7	0
Lenoir	12.0	58,079	697	198	230	418	230	348	0	-118	3	5.2	0
Lincoln	9.2	85,714	789	351	408	473	408	394	0	15	1	1.2	0
Macon	12.8	36,048	461	192	223	277	223	230	0	-7	2	5.5	0
Madison	10.7	22,278	238	128	149	143	143	119	0	24	1	4.5	0
Martin	13.3	23,360	311	96	112	186	112	155	0	-43	2	8.6	0
McDowell	11.4	45,839	523	232	270	314	270	261	0	9	1	2.2	0
Mecklenburg *	5.6	1,121,352	6,280	3,133	3,644	3,768	3,644	3,135	0	509	5	0.4	0
Mitchell	13.8	15,301	211	106	123	127	123	105	0	18	1	6.5	0
Montgomery	10.2	28,094	287	150	174	172	172	143	0	29	1	3.6	0
Moore *	11.5	98,094	1,128	602	700	677	677	563	0	114	2	2.0	0
Nash	10.4	94,010	978	294	342	587	342	488	0	-146	4	4.3	0
New Hanover *	8.4	231,283	1,943	1,050	1,221	1,166	1,166	970	0	196	3	1.3	0
Northampton	12.7	20,925	266	83	97	159	97	133	0	-36	1	4.8	0
Onslow *	5.3	173,603	920	385	448	552	448	459	0	-12	4	2.3	0
Orange	5.4	146,375	790	373	434	474	434	395	0	39	3	2.0	0
Pamlico	11.8	13,196	156	42	49	93	49	78	0	-29	2	15.2	0
Pasquotank *	10.2	39,656	404	182	212	243	212	202	0	10	2	5.0	0
Pender	9.1	62,871	572	286	333	343	333	286	0	47	3	4.8	0
Perquimans	11.3	13,990	158	43	50	95	50	79	0	-29	0	0.0	0
Person	10.6	40,096	425	160	186	255	186	212	0	-26	1	2.5	0
Pitt	6.9	178,657	1,233	445	518	740	518	616	0	-98	8	4.5	0
Polk	13.5	21,195	286	115	134	172	134	143	0	-9	1	4.7	0
Randolph	9.8	143,536	1,407	748	870	844	844	702	0	142	3	2.1	0
Richmond	11.7	45,118	528	416	484	317	317	264	0	53	3	6.6	0
Robeson	9.4	132,343	1,244	571	664	746	664	621	0	43	6	4.5	0

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Rockingham	12.1	91,752	1,110	470	547	666	547	554	0	-8	1	1.1	0
Rowan	11.3	143,493	1,621	681	792	973	792	810	0	-17	4	2.8	0
Rutherford	12.6	67,842	855	497	578	513	513	427	0	86	2	2.9	0
Sampson	10.1	63,993	646	177	206	388	206	323	0	-117	4	6.3	0
Scotland	10.6	35,109	372	235	273	223	223	186	0	37	0	0.0	0
Stanly	11.1	62,115	689	372	433	414	414	344	0	69	2	3.2	0
Stokes	10.8	46,663	504	268	312	302	302	252	0	51	1	2.1	0
Surry	11.8	73,197	864	481	559	518	518	431	0	87	4	5.5	0
Swain	12.7	15,564	198	76	88	119	88	99	0	-10	0	0.0	0
Transylvania	12.0	34,994	420	232	270	252	252	210	0	42	1	2.9	0
Tyrrell	10.3	4,215	43	10	12	26	12	22	0	-10	0	0.0	0
Union	5.9	236,138	1,393	760	884	836	836	696	0	140	3	1.3	0
Vance	10.8	45,148	488	139	162	293	162	243	0	-82	2	4.4	0
Wake *	5.0	1,095,928	5,480	2,918	3,394	3,288	3,288	2,736	0	552	7	0.6	0
Warren	11.2	20,485	229	54	63	138	63	115	0	-52	0	0.0	0
Washington	11.8	12,271	145	63	73	87	73	72	0	1	2	16.3	0
Watauga	6.2	56,145	348	147	171	209	171	174	0	-3	1	1.8	0
Wayne *	9.0	123,907	1,115	652	758	669	669	557	0	112	3	2.4	0
Wilkes	11.2	69,663	780	325	378	468	378	390	0	-12	3	4.3	0
Wilson	10.0	83,874	839	237	276	503	276	419	0	-143	4	4.8	0
Yadkin	10.9	37,127	405	171	199	243	199	202	0	-3	1	2.7	0
Yancey	12.8	18,040	231	121	141	139	139	115	0	23	1	5.5	0
<b>Grand Totals</b>	<b>8.5</b>	<b>10,399,818</b>	<b>88,398</b>	<b>40,464</b>	<b>47,068</b>	<b>53,039</b>	<b>47,068</b>	<b>44,138</b>	<b>114</b>	<b>3,044</b>	<b>234</b>	<b>2.3</b>	<b>1</b>

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