

Table13B: Year 2021 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	2013-2017 Death Rate/1000 Population	2021 Population (excluding military)	Projected 2021 Deaths	2018 Reported Number of Hospice Patient Deaths	2021 Number of Hospice Deaths Served at Two Year Trailing Average Growth Rate	2021 Number of Hospice Deaths Served Limited to 60%	Projected 2021 Number of Hospice Deaths Served	Median Projected 2021 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)	2019 License Data Supplements	Col. E x 3 Years Growth at 2.2% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (45.3%)		Col. H + Col. J - Col. I	2019 License Renewal Applications	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Alamance	10.4	173,388	1,803	824	880	1,082	880	818	0	63	5	2.9	0
Alexander	10.5	38,811	408	138	147	245	147	185	0	-37	1	2.6	0
Alleghany	12.3	11,700	144	63	67	86	67	65	0	2	1	8.5	0
Anson	12.1	25,460	308	87	93	185	93	140	0	-47	3	11.8	0
Ashe	12.5	27,987	350	141	151	210	151	159	0	-8	1	3.6	0
Avery	10.9	17,929	195	109	116	117	116	89	0	28	1	5.6	0
Beaufort	12.7	47,325	601	287	307	361	307	273	0	34	2	4.2	0
Bertie	12.3	19,583	241	78	83	145	83	109	0	-26	0	0.0	0
Bladen	11.9	33,672	401	145	155	240	155	182	0	-27	3	8.9	0
Brunswick	11.4	146,485	1,670	760	812	1,002	812	757	0	55	4	2.7	0
Buncombe	10.4	271,796	2,827	1,446	1,544	1,696	1,544	1,282	0	263	1	0.4	0
Burke	11.5	93,061	1,070	497	531	642	531	485	0	46	2	2.1	0
Cabarrus	8.0	221,328	1,771	945	1,009	1,062	1,009	803	0	207	2	0.9	0
Caldwell	11.7	84,680	991	504	538	594	538	449	0	89	2	2.4	0
Camden	8.2	10,533	86	27	29	52	29	39	0	-10	0	0.0	0
Carteret *	11.3	71,242	805	458	489	483	483	365	0	118	5	7.0	0
Caswell	11.8	23,299	275	72	77	165	77	125	0	-48	0	0.0	0
Catawba	10.7	159,784	1,710	1,000	1,068	1,026	1,026	775	0	251	3	1.9	0
Chatham	9.8	79,813	782	342	365	469	365	355	0	11	5	6.3	0
Cherokee	13.6	30,247	411	70	75	247	75	187	0	-112	1	3.3	0
Chowan	13.1	13,834	181	51	54	109	54	82	0	-28	1	7.2	0
Clay	14.1	12,124	171	37	40	103	40	78	0	-38	1	8.2	0
Cleveland	12.3	99,310	1,222	665	710	733	710	554	0	156	3	3.0	0
Columbus	12.6	56,475	712	284	303	427	303	323	0	-19	4	7.1	0
Craven *	10.3	96,447	993	295	315	596	315	450	0	-135	5	5.2	0
Cumberland *	7.4	299,494	2,216	745	796	1,330	796	1,005	180	-29	6	2.0	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/1,000)	2019 License Data Supplements	Col. E x 3 Years Growth at 2.2% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (45.3%)		Col. H + Col. J - Col. I	2019 License Renewal Applications	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Currituck	8.9	29,288	261	102	109	156	109	118	0	-9	0	0.0	0
Dare	9.3	38,443	358	131	140	215	140	162	0	-22	2	5.2	0
Davidson	10.9	170,872	1,863	867	926	1,118	926	844	0	82	3	1.8	0
Davie	11.2	44,715	501	255	272	300	272	227	0	45	2	4.5	0
Duplin	9.1	59,045	537	176	188	322	188	244	0	-56	2	3.4	0
Durham	6.6	325,576	2,149	1,113	1,189	1,289	1,189	974	0	214	6	1.8	0
Edgecombe	11.6	52,544	610	187	200	366	200	276	0	-77	2	3.8	0
Forsyth	9.1	389,018	3,540	1,838	1,963	2,124	1,963	1,605	0	358	2	0.5	0
Franklin	9.0	70,962	639	171	183	383	183	290	0	-107	4	5.6	0
Gaston	10.7	225,938	2,418	1,166	1,245	1,451	1,245	1,096	0	149	2	0.9	0
Gates	10.2	12,139	124	51	54	74	54	56	0	-2	0	0.0	0
Graham	11.9	8,758	104	35	37	63	37	47	0	-10	1	11.4	0
Granville	9.1	64,338	585	159	170	351	170	265	0	-96	2	3.1	0
Greene	9.7	21,301	207	62	66	124	66	94	0	-27	1	4.7	0
Guilford	8.4	550,724	4,626	2,143	2,289	2,776	2,289	2,097	0	191	5	0.9	0
Halifax	12.4	50,688	629	202	216	377	216	285	0	-69	3	5.9	0
Harnett *	7.6	135,743	1,032	356	380	619	380	468	0	-88	5	3.7	0
Haywood	12.9	64,444	831	387	413	499	413	377	0	36	1	1.6	0
Henderson	12.5	122,036	1,525	811	866	915	866	692	0	175	2	1.6	0
Hertford	10.7	24,045	257	69	74	154	74	117	0	-43	1	4.2	0
Hoke *	6.1	57,997	354	130	139	212	139	160	0	-22	1	1.7	0
Hyde	11.1	5,375	60	8	9	36	9	27	90	71	0	0.0	0
Iredell	9.2	188,613	1,735	817	873	1,041	873	787	0	86	4	2.1	0
Jackson	9.1	46,180	420	163	174	252	174	191	0	-16	1	2.2	0
Johnston	7.6	213,493	1,623	670	716	974	716	736	0	-20	6	2.8	0
Jones	12.6	10,099	127	33	35	76	35	58	0	-22	0	0.0	0

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Lee	9.7	61,118	593	277	296	356	296	269	0	27	2	3.3	0
Lenoir	12.5	56,888	711	130	139	427	139	322	0	-184	3	5.3	0
Lincoln	9.8	88,719	869	349	373	522	373	394	0	-21	1	1.1	0
Macon	13.5	37,684	509	240	256	305	256	231	0	26	2	5.3	0
Madison	11.5	23,341	268	128	137	161	137	122	0	15	1	4.3	0
Martin	13.5	22,972	310	79	84	186	84	141	0	-56	2	8.7	0
McDowell	11.6	47,020	545	215	230	327	230	247	0	-18	1	2.1	0
Mecklenburg *	5.8	1,160,237	6,729	3,103	3,314	4,038	3,314	3,051	0	263	6	0.5	0
Mitchell	14.3	15,247	218	123	131	131	131	99	0	32	1	6.6	0
Montgomery	10.7	28,165	301	143	153	181	153	137	0	16	1	3.6	0
Moore *	12.1	102,689	1,243	617	659	746	659	563	0	96	3	2.9	0
Nash	11.0	95,860	1,054	333	356	633	356	478	0	-122	4	4.2	0
New Hanover *	8.7	245,367	2,135	1,018	1,087	1,281	1,087	968	0	119	3	1.2	0
Northampton	13.0	20,352	265	87	93	159	93	120	0	-27	1	4.9	0
Onslow *	5.6	167,788	940	442	472	564	472	426	0	46	4	2.4	0
Orange	5.6	148,988	834	351	375	501	375	378	0	-3	3	2.0	0
Pamlico	12.8	13,328	171	39	42	102	42	77	0	-36	2	15.0	0
Pasquotank *	10.5	39,152	411	139	148	247	148	186	0	-38	2	5.1	0
Pender	9.7	66,001	640	268	286	384	286	290	0	-4	3	4.5	0
Perquimans	12.2	13,929	170	109	116	102	102	77	0	25	0	0.0	0
Person	10.8	40,394	436	160	171	262	171	198	0	-27	1	2.5	0
Pitt	7.1	183,908	1,306	557	595	783	595	592	0	3	8	4.4	0
Polk	14.4	21,901	315	161	172	189	172	143	0	29	1	4.6	0
Randolph	10.4	144,561	1,503	771	823	902	823	682	0	142	3	2.1	0
Richmond	12.2	44,783	546	258	276	328	276	248	0	28	3	6.7	0
Robeson	10.0	128,520	1,285	558	596	771	596	583	0	13	6	4.7	0

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Rockingham	12.4	90,903	1,127	497	531	676	531	511	0	20	1	1.1	0
Rowan	11.7	145,248	1,699	557	595	1,020	595	771	0	-176	4	2.8	1
Rutherford	13.0	70,149	912	508	543	547	543	413	0	129	2	2.9	0
Sampson	10.8	64,426	696	186	199	417	199	315	0	-117	4	6.2	0
Scotland	11.1	35,831	398	197	210	239	210	180	0	30	0	0.0	0
Stanly	11.6	64,824	752	281	300	451	300	341	0	-41	2	3.1	0
Stokes	11.7	46,592	545	315	336	327	327	247	0	80	1	2.1	0
Surry	12.4	73,118	907	512	547	544	544	411	0	133	4	5.5	0
Swain	12.9	15,260	197	71	76	118	76	89	0	-13	0	0.0	0
Transylvania	12.5	36,116	451	231	247	271	247	205	0	42	1	2.8	0
Tyrrell	10.2	4,309	44	11	12	26	12	20	0	-8	0	0.0	0
Union	6.3	247,708	1,561	799	853	936	853	708	0	146	3	1.2	0
Vance	11.7	45,227	529	132	141	317	141	240	0	-99	2	4.4	0
Wake *	5.3	1,141,182	6,048	3,127	3,340	3,629	3,340	2,742	0	598	7	0.6	0
Warren	12.2	20,000	244	70	75	146	75	111	0	-36	0	0.0	0
Washington	12.6	11,989	151	36	38	91	38	68	0	-30	2	16.7	0
Watauga	6.4	61,319	392	196	209	235	209	178	0	31	1	1.6	0
Wayne *	9.4	124,832	1,173	733	783	704	704	532	0	172	3	2.4	0
Wilkes	12.0	70,785	849	400	427	510	427	385	0	42	3	4.2	0
Wilson	10.4	83,348	867	282	301	520	301	393	0	-92	4	4.8	0
Yadkin	11.7	39,129	458	160	171	275	171	208	0	-37	2	5.1	0
Yancey	12.4	18,511	230	122	130	138	130	104	0	26	1	5.4	0
Grand Totals	8.9	10,677,899	95,033	42,250	45,126	57,020	45,126	43,088	270	2,308	234	2.2	1

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