

Table13B: Year 2020 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	2012-2016 Death Rate/1000 Population	2020 Population (excluding military)	Projected 2020 Deaths	2017 Reported Number of Hospice Patient Deaths	2020 Number of Hospice Deaths Served at Two Year Trailing Average Growth Rate	2020 Number of Hospice Deaths Served Limited to 60%	Projected 2020 Number of Hospice Deaths Served	Median Projected 2020 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)	2018 License Data Supplements	Col. E x 3 Years Growth at 3.2% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (40.6%)		Col. H + Col. J - Col. I	2018 License Renewal Applications	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Alamance	10.4	167,588	1,743	804	883	1,046	883	708	0	175	5	3.0	0
Alexander	10.0	38,891	389	160	176	233	176	158	0	18	1	2.6	0
Alleghany	11.7	11,326	133	56	61	80	61	54	0	8	1	8.8	0
Anson	11.9	25,628	305	88	97	183	97	124	0	-27	3	11.7	0
Ashe	12.4	27,186	337	115	126	202	126	137	0	-11	1	3.7	0
Avery	10.5	18,083	190	113	124	114	114	77	0	37	1	5.5	0
Beaufort	12.4	47,270	586	247	271	352	271	238	0	33	2	4.2	0
Bertie	11.9	19,831	236	50	55	142	55	96	0	-41	0	0.0	0
Bladen	11.7	33,574	393	151	166	236	166	159	0	6	3	8.9	0
Brunswick	11.1	141,520	1,571	702	771	943	771	638	0	133	4	2.8	0
Buncombe	10.2	270,935	2,764	1,319	1,448	1,658	1,448	1,122	0	326	1	0.4	0
Burke	11.4	91,767	1,046	509	559	628	559	425	0	134	2	2.2	0
Cabarrus	7.9	217,409	1,718	987	1,084	1,031	1,031	697	0	333	2	0.9	0
Caldwell	11.5	85,264	981	485	533	588	533	398	0	135	2	2.3	0
Camden	8.1	10,505	85	29	32	51	32	35	0	-3	0	0.0	0
Carteret *	11.2	70,805	793	394	433	476	433	322	0	111	5	7.1	0
Caswell	11.7	23,694	277	76	83	166	83	113	0	-29	0	0.0	0
Catawba	10.5	158,374	1,663	949	1,042	998	998	675	0	323	3	1.9	0
Chatham	9.5	79,480	755	253	278	453	278	307	0	-29	5	6.3	0
Cherokee	13.3	30,967	412	131	144	247	144	167	0	-23	1	3.2	0
Chowan	12.3	13,944	172	46	51	103	51	70	0	-19	1	7.2	0
Clay	13.4	11,987	161	50	55	96	55	65	0	-10	1	8.3	0
Cleveland	12.2	99,285	1,211	590	648	727	648	492	0	156	3	3.0	0
Columbus	12.2	56,903	694	304	334	417	334	282	0	52	4	7.0	0
Craven *	10.1	97,502	985	353	388	591	388	400	0	-12	4	4.1	0
Cumberland *	7.5	304,304	2,282	688	755	1,369	755	927	180	9	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)	2018 License Data Supplements	Col. E x 3 Years Growth at 3.2% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (40.6%)		Col. H + Col. J - Col. I	2018 License Renewal Applications	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Currituck	9.1	28,118	256	91	100	154	100	104	0	-4	0	0.0	0
Dare	8.9	37,851	337	141	155	202	155	137	0	18	2	5.3	0
Davidson	10.6	170,091	1,803	886	973	1,082	973	732	0	241	4	2.4	0
Davie	11.0	44,281	487	240	264	292	264	198	0	66	2	4.5	0
Duplin	9.1	59,323	540	175	192	324	192	219	0	-27	2	3.4	0
Durham	6.5	320,173	2,081	1,156	1,269	1,249	1,249	845	0	404	6	1.9	0
Edgecombe	11.3	50,730	573	170	187	344	187	233	0	-46	2	3.9	0
Forsyth	8.9	383,913	3,417	1,792	1,968	2,050	1,968	1,387	0	581	2	0.5	0
Franklin	8.9	69,729	621	117	128	372	128	252	0	-123	4	5.7	0
Gaston	10.7	224,197	2,399	1,241	1,363	1,439	1,363	974	0	389	2	0.9	0
Gates	9.7	12,057	117	34	37	70	37	47	0	-10	0	0.0	0
Graham	12.3	8,896	109	21	23	66	23	44	0	-21	1	11.2	0
Granville	8.8	61,739	543	152	167	326	167	221	0	-54	2	3.2	0
Greene	9.0	21,519	194	57	63	116	63	79	0	-16	1	4.6	0
Guilford	8.2	535,159	4,388	2,060	2,262	2,633	2,262	1,782	0	481	5	0.9	0
Halifax	12.3	50,779	625	174	191	375	191	254	0	-62	3	5.9	0
Harnett *	7.6	132,763	1,009	343	377	605	377	410	0	-33	5	3.8	0
Haywood	12.5	63,791	797	384	422	478	422	324	0	98	1	1.6	0
Henderson	12.4	121,192	1,503	841	923	902	902	610	0	292	2	1.7	0
Hertford	10.6	23,671	251	82	90	151	90	102	0	-12	1	4.2	0
Hoke *	5.8	55,203	320	106	116	192	116	130	0	-14	1	1.8	0
Hyde	10.3	5,601	58	12	13	35	13	23	90	80	0	0.0	0
Iredell	9.1	186,093	1,693	858	942	1,016	942	687	0	255	4	2.1	0
Jackson	8.8	44,750	394	152	167	236	167	160	0	7	1	2.2	0
Johnston	7.5	210,948	1,582	607	667	949	667	642	0	24	6	2.8	0
Jones	11.8	10,355	122	31	34	73	34	50	0	-16	1	9.7	0

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Lee	9.2	59,761	550	279	306	330	306	223	0	83	2	3.3	0
Lenoir	12.2	57,146	697	175	192	418	192	283	0	-91	3	5.2	0
Lincoln	9.6	87,248	838	351	385	503	385	340	0	45	1	1.1	0
Macon	13.1	36,515	478	241	265	287	265	194	0	70	2	5.5	0
Madison	11.1	23,034	256	105	115	153	115	104	0	12	1	4.3	0
Martin	13.3	23,215	309	93	102	185	102	125	0	-23	2	8.6	0
McDowell	11.4	46,221	527	211	232	316	232	214	0	18	1	2.2	0
Mecklenburg *	5.8	1,142,903	6,629	3,045	3,344	3,977	3,344	2,691	0	653	6	0.5	0
Mitchell	14.1	15,191	214	115	126	129	126	87	0	39	1	6.6	0
Montgomery	10.3	28,144	290	132	145	174	145	118	0	27	1	3.6	0
Moore *	11.9	100,447	1,195	635	697	717	697	485	0	212	2	2.0	0
Nash	10.6	94,419	1,001	325	357	601	357	406	0	-49	4	4.2	0
New Hanover *	8.7	237,667	2,068	1,018	1,118	1,241	1,118	839	0	278	3	1.3	0
Northampton	13.2	20,149	266	85	93	160	93	108	0	-15	1	5.0	0
Onslow *	5.6	171,930	963	390	428	578	428	391	0	37	4	2.3	0
Orange	5.5	146,889	808	397	436	485	436	328	0	108	3	2.0	0
Pamlico	12.2	13,330	163	44	48	98	48	66	0	-18	2	15.0	0
Pasquotank *	10.3	40,336	415	180	198	249	198	169	0	29	2	5.0	0
Pender	9.7	64,933	630	240	264	378	264	256	0	8	3	4.6	0
Perquimans	12.0	13,677	164	49	54	98	54	67	0	-13	0	0.0	0
Person	10.8	40,248	435	144	158	261	158	176	0	-18	1	2.5	0
Pitt	7.0	177,909	1,245	595	653	747	653	506	0	148	8	4.5	0
Polk	13.9	21,504	299	151	166	179	166	121	0	44	1	4.7	0
Randolph	10.2	147,555	1,505	778	854	903	854	611	0	243	3	2.0	0
Richmond	11.8	44,651	527	320	351	316	316	214	0	102	3	6.7	0
Robeson	9.8	130,109	1,275	559	614	765	614	518	0	96	6	4.6	0

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Rockingham	12.3	91,668	1,128	442	485	677	485	458	0	28	1	1.1	0
Rowan	11.5	144,755	1,665	605	664	999	664	676	0	-11	4	2.8	0
Rutherford	12.7	68,016	864	492	540	518	518	351	0	168	2	2.9	0
Sampson	10.4	62,269	648	166	182	389	182	263	0	-81	4	6.4	0
Scotland	10.9	35,412	386	221	243	232	232	157	0	75	0	0.0	0
Stanly	11.4	64,259	733	323	355	440	355	297	0	57	2	3.1	0
Stokes	11.1	46,674	518	283	311	311	311	210	0	100	1	2.1	0
Surry	11.9	72,845	867	549	603	520	520	352	0	168	4	5.5	0
Swain	12.5	15,435	193	75	82	116	82	78	0	4	0	0.0	0
Transylvania	12.3	35,434	436	227	249	262	249	177	0	72	1	2.8	0
Tyrrell	10.0	4,137	41	13	14	25	14	17	0	-3	0	0.0	0
Union	6.2	240,933	1,494	938	1,030	896	896	606	0	290	3	1.2	0
Vance	11.3	44,654	505	157	172	303	172	205	0	-32	2	4.5	0
Wake *	5.2	1,115,971	5,803	3,067	3,368	3,482	3,368	2,356	0	1,012	7	0.6	0
Warren	11.8	19,952	235	60	66	141	66	96	0	-30	0	0.0	0
Washington	11.9	12,121	144	47	52	87	52	59	0	-7	2	16.5	0
Watauga	6.1	59,703	364	176	193	219	193	148	0	45	1	1.7	0
Wayne *	9.2	124,845	1,149	653	717	689	689	466	0	223	3	2.4	0
Wilkes	11.8	71,574	845	397	436	507	436	343	0	93	3	4.2	0
Wilson	10.1	83,327	842	260	286	505	286	342	0	-56	4	4.8	0
Yadkin	11.2	37,719	422	179	197	253	197	172	0	25	2	5.3	0
Yancey	12.7	18,366	233	126	138	140	138	95	0	44	1	5.4	0
Grand Totals	8.7	10,542,144	91,717	41,685	45,774	55,030	45,774	37,234	270	8,810	234	2.2	0

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