

**Table13B: Year 2013 Hospice Home Care Office Need Projections - Draft 9/14/2011**

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	2005-2009 Death Rate/1000 Population	2013 Population (excluding military)	Projected 2013 Deaths	2010 Reported Number of Hospice Patient Deaths	2013 Number of Hospice Deaths Served at Two Year Trailing Average Growth Rate	2013 Number of Hospice Deaths Served Limited to 60%	Projected 2013 Number of Hospice Deaths Served	Median Projected 2013 Hospice Deaths	Place-holders for New Hospice Office	Projected Number of Additional Patients in Need Surplus (Deficit)	Licensed Home Care 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)	2011 License Data Supplements	Col. E x 3 Years Growth at 6.9% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (42.0%)		Col. H + Col. J - Col. I	2011 License Data Supplement	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Alamance	9.7	156,402	1,525	677	827	915	827	640	0	187	5	3.2	0
Alexander	8.9	38,502	342	148	181	205	181	144	0	37	1	2.6	0
Alleghany	12.0	11,583	139	36	44	84	44	58	0	-15	1	8.6	0
Anson	11.2	24,980	281	51	62	168	62	118	0	-56	3	12.0	0
Ashe	11.6	27,314	318	80	98	191	98	134	0	-36	1	3.7	0
Avery	10.2	18,291	186	55	67	112	67	78	0	-11	1	5.5	0
Beaufort	11.6	48,197	561	211	258	337	258	236	0	22	2	4.1	0
Bertie	12.3	19,964	246	63	77	148	77	103	0	-26	0	0.0	0
Bladen	11.8	31,537	373	116	142	224	142	157	0	-15	3	9.5	0
Brunswick	9.6	119,733	1,146	434	530	687	530	481	0	49	4	3.3	0
Buncombe	10.1	240,967	2,427	1,019	1,245	1,456	1,245	1,019	0	226	1	0.4	0
Burke	9.9	91,021	901	466	569	541	541	378	0	162	2	2.2	0
Cabarrus	7.9	193,966	1,532	551	673	919	673	643	0	30	2	1.0	0
Caldwell	10.3	81,746	844	462	564	506	506	354	0	152	2	2.4	0
Camden	7.0	9,832	68	15	18	41	18	29	0	-10	0	0.0	0
Carteret *	10.9	66,636	728	203	248	437	248	306	0	-58	4	6.0	0
Caswell	9.9	23,296	232	81	99	139	99	97	0	2	0	0.0	0
Catawba	9.2	164,681	1,512	789	964	907	907	635	0	272	2	1.2	0
Chatham	9.2	67,096	615	194	237	369	237	258	0	-21	4	6.0	0
Cherokee	12.0	29,064	349	65	79	209	79	146	90	23	2	6.9	0
Chowan	12.3	15,024	184	33	40	111	40	77	0	-37	1	6.7	0
Clay	12.2	11,344	139	21	26	83	26	58	0	-33	1	8.8	0
Cleveland	10.8	100,458	1,084	550	672	650	650	455	0	195	3	3.0	0
Columbus	11.8	57,350	676	275	336	405	336	284	0	52	4	7.0	0
Craven *	9.4	96,322	905	304	371	543	371	380	0	-9	4	4.2	0
Cumberland *	6.7	299,222	2,007	654	799	1,204	799	843	0	-44	7	2.3	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/1000)	2011 License Data Supplements	Col. E x 3 Years Growth at 6.9% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (42.0%)		Col. H + Col. J - Col. I	2011 License Data Supplement	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= 90
Currituck	7.9	23,920	188	59	72	113	72	79	0	-7	0	0.0	0
Dare	7.6	34,018	257	73	89	154	89	108	0	-19	2	5.9	0
Davidson	9.5	166,912	1,585	600	733	951	733	666	0	67	4	2.4	0
Davie	8.7	44,398	384	223	272	231	231	161	0	69	2	4.5	0
Duplin	9.5	55,375	526	230	281	316	281	221	0	60	4	7.2	0
Durham	6.7	287,929	1,940	669	817	1,164	817	815	0	2	7	2.4	0
Edgecombe	11.4	51,167	585	142	173	351	173	246	0	-72	2	3.9	0
Forsyth	8.4	378,588	3,176	1,158	1,415	1,906	1,415	1,334	0	81	3	0.8	0
Franklin	8.2	63,588	521	114	139	312	139	219	0	-79	4	6.3	0
Gaston	9.9	215,739	2,137	967	1,181	1,282	1,181	898	0	284	2	0.9	0
Gates	10.2	12,338	126	31	38	76	38	53	0	-15	0	0.0	0
Graham	11.9	8,532	102	19	23	61	23	43	0	-19	1	11.7	0
Granville	9.0	59,528	538	89	109	323	109	226	0	-117	2	3.4	0
Greene	8.7	22,131	192	57	70	115	70	81	0	-11	1	4.5	0
Guilford	8.0	505,586	4,036	1,369	1,672	2,422	1,672	1,695	0	-23	6	1.2	0
Halifax	11.7	54,512	639	138	169	383	169	268	0	-100	3	5.5	0
Harnett *	7.5	123,668	923	265	324	554	324	388	0	-64	7	5.7	0
Haywood	12.0	59,540	714	270	330	428	330	300	0	30	1	1.7	0
Henderson	12.5	112,604	1,404	837	1,022	843	843	590	0	253	2	1.8	0
Hertford	11.5	24,001	277	62	76	166	76	116	0	-41	1	4.2	0
Hoke *	6.0	49,448	298	52	64	179	64	125	0	-61	2	4.0	0
Hyde	12.1	5,305	64	26	32	38	32	27	0	5	1	18.9	0
Iredell	8.7	167,212	1,458	607	742	875	742	613	0	129	4	2.4	0
Jackson	8.7	39,926	346	106	129	207	129	145	0	-16	1	2.5	0
Johnston	6.9	189,599	1,311	321	392	787	392	551	0	-159	7	3.7	0
Jones	10.8	10,154	110	44	54	66	54	46	0	8	1	9.8	0

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Lee	8.7	61,889	538	177	216	323	216	226	0	-10	2	3.2	0
Lenoir	11.9	56,257	670	181	221	402	221	281	0	-60	3	5.3	0
Lincoln	8.9	80,678	721	213	260	433	260	303	0	-43	1	1.2	0
Macon	12.2	36,850	448	111	136	269	136	188	0	-53	2	5.4	0
Madison	11.0	21,365	236	90	110	141	110	99	0	11	1	4.7	0
Martin	13.0	23,611	308	96	117	185	117	129	0	-12	3	12.7	0
McDowell	10.2	45,846	468	143	175	281	175	196	0	-22	1	2.2	0
Mecklenburg	5.8	953,849	5,524	2,316	2,829	3,314	2,829	2,320	0	509	4	0.4	0
Mitchell	12.6	16,249	205	87	106	123	106	86	0	20	1	6.2	0
Montgomery	9.1	28,545	260	85	104	156	104	109	0	-5	1	3.5	0
Moore *	11.6	91,980	1,066	371	453	640	453	448	0	5	3	3.3	0
Nash	9.8	100,857	987	234	286	592	286	415	0	-129	4	4.0	0
New Hanover	8.2	202,242	1,658	849	1,037	995	995	696	0	298	3	1.5	0
Northampton	13.0	20,850	272	44	54	163	54	114	0	-60	1	4.8	0
Onslow *	5.0	159,180	796	258	315	478	315	334	0	-19	4	2.5	0
Orange	5.5	138,434	762	309	377	457	377	320	0	57	3	2.2	0
Pamlico	11.4	12,859	146	41	50	88	50	61	0	-11	2	15.6	0
Pasquotank	8.9	42,192	374	119	145	224	145	157	0	-12	2	4.7	0
Pender	8.6	59,053	510	174	213	306	213	214	0	-2	3	5.1	0
Perquimans	11.5	13,502	156	32	39	93	39	65	0	-26	0	0.0	0
Person	10.6	39,458	420	130	159	252	159	176	0	-18	1	2.5	0
Pitt	7.4	171,597	1,269	429	524	761	524	533	0	-9	8	4.7	0
Polk	14.9	20,085	300	168	205	180	180	126	0	54	1	5.0	0
Randolph	9.1	148,964	1,356	539	658	814	658	569	0	89	3	2.0	0
Richmond	11.3	47,024	530	221	270	318	270	223	0	47	3	6.4	0
Robeson	9.1	135,168	1,232	442	540	739	540	517	0	23	6	4.4	0

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Rockingham	11.6	92,516	1,071	320	391	643	391	450	0	-59	2	2.2	0
Rowan	10.0	145,482	1,460	482	589	876	589	613	0	-24	3	2.1	0
Rutherford	12.6	64,949	819	441	539	492	492	344	0	147	2	3.1	0
Sampson	9.3	67,498	628	140	171	377	171	264	0	-93	4	5.9	0
Scotland	10.5	36,921	387	236	288	232	232	162	0	70	0	0.0	0
Stanly	10.3	61,496	634	256	313	380	313	266	0	46	2	3.3	0
Stokes	9.8	47,413	464	208	254	278	254	195	0	59	1	2.1	0
Surry	11.3	75,780	856	337	412	513	412	359	0	52	4	5.3	0
Swain	13.0	14,787	192	33	40	115	40	81	0	-40	0	0.0	0
Transylvania	11.5	32,158	371	171	209	223	209	156	0	53	1	3.1	0
Tyrrell	10.3	4,252	44	14	17	26	17	18	0	-1	1	23.5	0
Union	5.8	215,722	1,246	403	492	748	492	523	0	-31	3	1.4	0
Vance	10.3	43,588	448	95	116	269	116	188	0	-72	2	4.6	0
Wake *	4.8	1,001,831	4,768	1,846	2,255	2,861	2,255	2,002	0	253	8	0.8	0
Warren	11.4	19,676	224	43	53	134	53	94	0	-41	0	0.0	0
Washington	11.5	12,832	148	41	50	89	50	62	0	-12	2	15.6	0
Watauga	6.8	46,830	318	87	106	191	106	133	0	-27	1	2.1	0
Wayne *	9.4	114,675	1,076	368	450	645	450	452	0	-2	6	5.2	0
Wilkes	10.3	67,952	699	154	188	419	188	294	90	-15	2	2.9	0
Wilson	10.0	82,772	830	225	275	498	275	349	0	-74	4	4.8	0
Yadkin	10.1	38,483	390	128	156	234	156	164	0	-8	1	2.6	0
Yancey	11.0	18,925	208	107	131	125	125	87	0	37	1	5.3	0
<b>Grand Totals</b>	<b>8.4</b>	<b>9,845,368</b>	<b>82,425</b>	<b>30,075</b>	<b>36,432</b>	<b>49,455</b>	<b>36,432</b>	<b>34,619</b>	<b>180</b>	<b>1,993</b>	<b>246</b>	<b>2.5</b>	<b>0</b>

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