

Table 13B: Year 2012 Hospice Home Care Office Need Projections for 2011 Plan

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
	2004-2008 Death Rate/1000 Population	2012 Population (excluding military)	Projected 2012 Deaths	2009 Reported # of Hospice Patient Deaths	2012 # of Hospice Deaths Served at Two Year Trailing Average Growth Rate	2012 # of Hospice Deaths Served Limited to 60%	Projected 2012 # of Hospice Deaths Served	Median Projected 2012 Hospice Deaths	Place- holder for New Hospice Office	Projected Number of Additional Patients in Need Surplus (Deficit)	Licensed Home Care Offices in County	Lic. Home Care Offices in Cty per 100,000	Additional Hospice Office Need
Source or Formula =>	Deaths - NC Vital Statistics	Office of State Budget and Management	Col. B x (Col.C/1000)	2009 Lic. Data Supplements	Col. E x 3 Yrs Growth at 5.0% annually	Col. D x 60%	Lower # of Deaths between Col. F and Col. G	Col. D x Proj. Statewide Median Percent Deaths Served (35.8%)		Col. H + Col. J - Col. I	2009 Lic. Data Supplement	Col. L / (Col. C / 100,000)	If Col. M <= 3 and Col. K <= -90
North Carolina	8.4	9,914,809	83,284	27,455	31,783	49,971	31,783	29,816	180	2,147	241	3.8	1
Alamance	9.7	159,351	1,546	622	720	927	720	553		167	4	2.5	
Alexander	8.8	38,159	336	133	154	201	154	120		34	1	2.6	
Alleghany	12.4	11,463	142	39	45	85	45	51		(6)	1	8.7	
Anson	11.1	25,235	280	38	44	168	44	100		(56)	3	11.9	
Ashe	11.6	27,132	315	61	71	189	71	113		(42)	1	3.7	
Avery	10.2	18,418	188	36	42	113	42	67		(26)	1	5.4	
Beaufort	11.6	47,319	549	169	196	329	196	197		(1)	2	4.2	
Bertie	12.3	20,207	249	52	60	149	60	89		(29)	0	0.0	
Bladen	11.8	32,169	380	107	124	228	124	136		(12)	4	12.4	
Brunswick	9.6	117,618	1,129	392	454	677	454	404		50	4	3.4	
Buncombe	10	239,967	2,400	964	1,116	1,440	1,116	859		257	1	0.4	
Burke	9.9	93,543	926	350	405	556	405	332		74	1	1.1	
Cabarrus	8	196,473	1,572	529	612	943	612	563		50	2	1.0	
Caldwell	10	82,930	829	407	471	498	471	297		174	1	1.2	
Camden	7.5	10,393	78	12	14	47	14	28		(14)	0	0.0	
Carteret*	10.9	63,920	697	213	247	418	247	249		(3)	4	6.3	
Caswell	10.2	23,133	236	54	63	142	63	84		(22)	0	0.0	
Catawba	9.1	163,214	1,485	747	865	891	865	532		333	1	0.6	
Chatham	9.1	67,152	611	168	194	367	194	219		(24)	4	6.0	
Cherokee	12.1	28,619	346	71	82	208	82	124	90	48	1	3.5	
Chowan	12.7	14,846	189	29	34	113	34	67		(34)	1	6.7	
Clay	11.9	11,231	134	23	27	80	27	48		(21)	1	8.9	
Cleveland	10.7	101,260	1,083	511	592	650	592	388		204	1	1.0	
Columbus	11.9	56,134	668	211	244	401	244	239		5	4	7.1	
Craven*	9.6	93,498	898	247	286	539	286	321		(35)	4	4.3	
Cumberland*	6.7	292,646	1,961	610	706	1,176	706	702		4	8	2.7	
Currituck	7.9	24,302	192	63	73	115	73	69		4	0	0.0	
Dare	7.6	33,053	251	77	89	151	89	90		(1)	2	6.1	
Davidson	9.4	168,662	1,585	480	556	951	556	568		(12)	3	1.8	
Davie	8.8	43,762	385	142	164	231	164	138		27	2	4.6	
Duplin	9.6	55,523	533	97	112	320	112	191		(79)	4	7.2	
Durham	6.9	288,320	1,989	550	637	1,194	637	712		(76)	6	2.1	
Edgecombe	11.3	51,440	581	166	192	349	192	208		(16)	3	5.8	

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Source or Formula =>	Deaths - NC Vital Statistics	Office of State Budget and Management	Col. B x (Col.C/1000)	2009 Lic. Data Supplements	Col. E x 3 Yrs Growth at 5.0% annually	Col. D x 60%	Lower # of Deaths between Col. F and Col. G	Col. D x Proj. Statewide Median Percent Deaths Served (35.8%)		Col. H + Col. J - Col. I	2009 Lic. Data Supplement	Col. L / (Col. C / 100,000)	If Col. M <= 3 and Col. K <= -90
Forsyth	8.5	366,507	3,115	1099	1,272	1,869	1,272	1,115		157	2	0.5	
Franklin	8.2	62,266	511	117	135	306	135	183		(47)	4	6.4	
Gaston	10	222,920	2,229	869	1,006	1,338	1,006	798		208	1	0.4	
Gates	10.1	12,343	125	21	24	75	24	45		(20)	0	0.0	
Graham	12.1	8,272	100	17	20	60	20	36		(16)	1	12.1	
Granville	9.1	58,535	533	96	111	320	111	191		(80)	2	3.4	
Greene	8.7	21,789	190	57	66	114	66	68		(2)	1	4.6	
Guilford	8	501,535	4,012	1282	1,484	2,407	1,484	1,436		48	4	0.8	
Halifax	11.6	54,886	637	116	134	382	134	228		(94)	3	5.5	
Harnett*	7.6	129,568	985	335	388	591	388	353		35	7	5.4	
Haywood	12	58,224	699	267	309	419	309	250		59	1	1.7	
Henderson	12.6	110,922	1,398	791	916	839	839	500		338	1	0.9	
Hertford	11.9	23,747	283	67	78	170	78	101		(24)	1	4.2	
Hoke*	6.4	47,550	304	65	75	183	75	109		(34)	2	4.2	
Hyde	12.1	5,374	65	24	28	39	28	23		5	1	18.6	
Iredell	8.7	170,886	1,487	588	681	892	681	532		148	3	1.8	
Jackson	8.9	39,201	349	109	126	209	126	125		1	1	2.6	
Johnston	7	186,841	1,308	316	366	785	366	468		(102)	8	4.3	
Jones	10.6	10,316	109	22	25	66	25	39		(14)	1	9.7	
Lee	9	62,259	560	166	192	336	192	201		(8)	2	3.2	
Lenoir	11.6	57,272	664	155	179	399	179	238		(58)	3	5.2	
Lincoln	8.4	82,578	694	246	285	416	285	248		36	1	1.2	
Macon	12.7	36,685	466	118	137	280	137	167		(30)	3	8.2	
Madison	11.1	21,825	242	68	79	145	79	87		(8)	1	4.6	
Martin	13.2	23,510	310	78	90	186	90	111		(21)	3	12.8	
McDowell	10.2	46,883	478	142	164	287	164	171		(7)	1	2.1	
Mecklenburg	5.9	944,489	5,572	2132	2,468	3,343	2,468	1,995		473	6	0.6	
Mitchell	12.3	16,133	198	99	115	119	115	71		44	1	6.2	
Montgomery	9.6	28,128	270	64	74	162	74	97		(23)	1	3.6	
Moore*	11.6	91,152	1,057	349	404	634	404	379		25	3	3.3	
Nash	9.9	98,907	979	268	310	588	310	351		(40)	4	4.0	
New Hanover	8.2	202,601	1,661	798	924	997	924	595		329	3	1.5	
Northampton	13.2	21,058	278	44	51	167	51	100		(49)	1	4.7	
Onslow*	5.1	155,124	791	203	235	475	235	283		(48)	4	2.6	
Orange	5.6	136,606	765	342	396	459	396	274		122	3	2.2	
Pamlico	11.4	12,845	146	29	34	88	34	52		(19)	2	15.6	
Pasquotank	9.1	42,196	384	92	107	230	107	137		(31)	2	4.7	

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Pender	8.7	58,539	509	178	206	306	206	182		24	4	6.8	
Perquimans	11.9	14,120	168	25	29	101	29	60		(31)	0	0.0	
Person	10.5	37,922	398	114	132	239	132	143		(11)	1	2.6	
Pitt	7.4	170,425	1,261	387	448	757	448	451		(3)	7	4.1	
Polk	15	19,093	286	158	183	172	172	103		69	1	5.2	
Randolph	8.9	148,527	1,322	481	557	793	557	473		84	2	1.3	
Richmond	11.2	47,241	529	174	201	317	201	189		12	2	4.2	
Robeson	9.2	135,294	1,245	381	441	747	441	446		(5)	6	4.4	
Rockingham	11.5	92,352	1,062	312	361	637	361	380		(19)	2	2.2	
Rowan	10	147,762	1,478	439	508	887	508	529		(21)	3	2.0	
Rutherford	12.6	66,428	837	392	454	502	454	300		154	1	1.5	
Sampson	9.5	69,343	659	142	164	395	164	236		(71)	4	5.8	
Scotland	10.3	38,461	396	182	211	238	211	142		69	1	2.6	
Stanly	10.1	61,872	625	253	293	375	293	224		69	2	3.2	
Stokes	9.5	47,957	456	157	182	273	182	163		19	2	4.2	
Surry	11.2	75,043	840	326	377	504	377	301		76	3	4.0	
Swain	12.6	14,628	184	51	59	111	59	66		(7)	1	6.8	
Transylvania	11.8	32,189	380	135	156	228	156	136		20	1	3.1	
Tyrrell	9.2	4,312	40	3	3	24	3	14		(11)	1	23.2	
Union	5.9	228,822	1,350	339	392	810	392	483		(91)	5	2.2	1
Vance	10.4	43,641	454	90	104	272	104	162		(58)	2	4.6	
Wake*	4.8	1,005,448	4,826	1701	1,969	2,896	1,969	1,728		241	9	0.9	
Warren	11.1	19,849	220	44	51	132	51	79		(28)	0	0.0	
Washington	11.6	13,013	151	31	36	91	36	54		(18)	2	15.4	
Watauga	6.7	47,606	319	65	75	191	75	114		(39)	1	2.1	
Wayne*	9.3	113,868	1,059	285	330	635	330	379		(49)	5	4.4	
Wilkes	10.1	68,499	692	184	213	415	213	248	90	55	3	4.4	
Wilson	10.1	83,294	841	194	225	505	225	301		(77)	5	6.0	
Yadkin	10	39,696	397	115	133	238	133	142		(9)	1	2.5	
Yancey	11	19,211	211	96	111	127	111	76		35	1	5.2	

*population projections were adjusted to exclude active duty military personnel.