Chapter 12: Hospice Services

Following are draft Materials related to the Hospice Methodologies Task Force and Projected Hospice Services Need Determinations for the Proposed 2010 Plan.

Related to the Hospice Methodologies Task Force:

-Draft Narrative: This narrative was built from the narrative that was published in the 2009 Plan and incorporates changes proposed by the Task Force.

-Table 13B: This table was built from Table 13B that was published in the 2009 Plan and incorporates changes proposed by the Task Force. Utilization of this methodology applied to applicable 2009 Plan data would have resulted in two need determinations for Hospice Home Care Offices based on the standard methodology. By comparison, the published 2009 Plan would have indicated need determinations in five counties based on the standard methodology if three need determinations had not been removed based on petitions.

-Table 13C: This table was built from Table 13C that was published in the 2009 Plan and incorporates changes proposed by the Task Force. Utilization of the methodology applied to applicable 2009 Plan data would have resulted in need determinations for Hospice inpatient beds in eleven counties based on the standard methodology. By comparison, the published 2009 Plan would have indicated need determinations in eleven counties based on the standard methodology if one need determination had not been removed based on a petition.

Related to Projected Hospice Services Need Determinations for the Proposed 2010 Plan and application of the methodologies proposed by the Hospice Methodologies Task Force:

Table 13A: Hospice Data by County of Patient Origin – 2008 Data

Table 13B: Year 2011 Hospice Home Care Office Need Projections for Proposed 2010 Plan

Table 13C: Year 2013 Hospice Inpatient Bed Need Projections for the Proposed 2010 Plan

Long-Term and Behavioral Health Committee Meeting May 15, 2009

Hospice Inpatient Facilities (Provides occupancy rate information used in Table 13C)

Based on application of the proposed methodologies and population projections, there would be not be a need determination for a new hospice home care office any where in the State and there would be need determinations for inpatient hospice beds in two counties (Randolph and Sampson) for six beds each.

Hospice Methodologies Task Force for May 15, 2009 Committee Meeting CHAPTER 13 HOSPICE SERVICES

Summary of Hospice Services and Supply

In the Fall of 2008, there were 263 hospice facilities (including hospice home care facilities and hospice inpatient and residential facilities) listed as being separately licensed in North Carolina according to the North Carolina Division of Health Service Regulation.

According to the hospice licensure law, as passed by the N.C. General Assembly in 1984, a hospice must provide home care services to terminally ill patients with a life expectancy generally not to exceed six months and their families, with provision for inpatient care or hospice residential care, as long as hospice inpatient is provided directly or through a contractual agreement. Data reported on the 2008 Licensure Renewal Applications indicate that over 38,000 hospice patients were served in 2006-2007.

There are 24 hospice inpatient facilities (comprising 195 beds) located in North Carolina, providing acute symptom control and pain management for hospice patients. Of the 24 facilities, 22 are free-standing hospice inpatient units -- located in Alamance, Buncombe, Cabarrus, Caldwell, Catawba, Cleveland, Cumberland, Forsyth, Gaston, Guilford, Harnett, Henderson, Iredell, Mecklenburg, New Hanover, Orange, Pitt, Robeson, Rockingham, Rutherford and Wayne counties. Two hospitals have hospice inpatient units as a part of the hospital, located in Mecklenburg and Wake counties. Hospice inpatient facilities located in Beaufort, Brunswick, Burke, Caldwell, Cleveland, Columbus, Davidson, Duplin, Durham, Johnston, Moore, Nash, Randolph, Richmond, Robeson, Rowan, Scotland, Surry, Union, and Wake counties will add a total of 140 beds. Further, additions to facilities in Alamance, Catawba, Forsyth, Harnett, Henderson, Robeson, Rutherford and Wayne counties will add 44 beds.

There are 19 hospice residential facilities (comprising 141 beds) currently providing residential hospice care for patients who have frail and elderly caregivers or who live alone. These facilities are located in Alamance, Buncombe, Burke, Cabarrus, Catawba, Cleveland, Forsyth, Gaston, Guilford, Henderson, Iredell, Mecklenburg, Richmond, Rockingham, Rutherford, Scotland, Union, and Wayne counties. The hospice residential facilities being developed in Caldwell, Cleveland, Davidson, Duplin, Johnston, Nash, Randolph, Rowan, Surry, Union and Wake counties will add a total of 60 beds. Further, an addition to the Wayne County facility will add six beds and the Alamance County facility will add two beds. Hospice of Henderson County, Inc. has received a certificate of need for a project that includes closure of the six residential beds at the Henderson County facility.

Changes from the Previous Plan

Hospice Home Care Offices:

The hospice home care methodology has been modified to utilize the two year trailing average growth rate in the number of deaths served and in the percent of deaths served. No need determinations are considered for counties with greater than three hospice home care offices (excludes hospice inpatient and residential only facilities) per 100,000 population, as the data show that all counties in the state with a penetration rate of 40 percent or higher have three or fewer hospice offices located in the county. The

threshold for a need determination has been changed to a deficit of greater than 90 deaths, which represents the approximate number of deaths served at three hospice offices per 100,000 and the statewide median penetration rate (8.5 deaths per 1,000 [statewide death rate] x 100 = 850 deaths per 100,000 x 29.5 percent of deaths served = 251 deaths served by hospice / 3 hospice agencies = approx. 90). The placeholder for new hospice offices has been changed to the new threshold of 90 in order to maintain consistency.

Hospice Inpatient Beds:

The hospice inpatient bed methodology has been modified to utilize projected hospice days of care calculated by multiplying projected hospice admissions by the lower of the statewide median average length of stay or the actual average length of stay for each county. This selection reduces the inclusion of days of care that may not be appropriate for an inpatient facility. Projected hospice admissions are determined by the application of the two year trailing average growth rate in the number of admissions served to current admissions. Inpatient days as a percent of total days of care are determined to be approximately six percent based on statewide inpatient days as a percent of total days of care.

For the North Carolina <u>2009 State Medical Facilities Plan</u>, references to dates have been advanced by one year. The SHCC Hospice Methodology Task Force recommends reviewing the hospice methodologies for the 2012 SMFP in order to determine the effect of all of these changes.

Basic Assumptions of the Method

Hospice Home Care Offices:

- 1. County mortality (death) rates for the most recent years (2002-2006) are used as the basis for hospice patient need projection. The five-year death rate for 2002-2006 is used as an indicator of deaths from all sites in each county and is not affected by changes in actual deaths from year to year.
- 2. Because previous years' data are used as the bases for projections, the two year trailing average growth rate in statewide number of deaths served should be calculated over the previous three years and applied to the current reported number of deaths served to project changes in the capacity of existing agencies to serve deaths from each county by the target year. Hospice deaths served will not be projected to exceed 60 percent of total deaths.
- 3. Median projected hospice deaths is projected by applying a projected statewide median percent of deaths served by hospice to projected deaths in each county. Projected statewide median percent of deaths served should be calculated by applying the two year trailing average growth rate in the statewide median percent of deaths served over the previous three years to the current statewide median percent of deaths served.
- 4. An additional hospice is indicated if: 1) the county's deficit is 90 or more, and 2) the number of licensed hospice home care offices located in the county per 100,000 population is three or less.

Hospice Inpatient Beds:

- 1. Because previous years' data are used as the bases for projections, the two year trailing average growth rate in statewide hospice admissions should be calculated over the previous three years and applied to the current reported number of hospice admissions to project total hospice admissions.
- 2. Total projected admissions and the lower of the statewide median average length of stay per admission and each county's average length of stay per admission are used as the basis for projecting estimated inpatient days for each county.
- 3. Six percent of total estimated days of care in each county is used as a basis for estimating days of care in licensed inpatient hospice facility beds.

Hospice Residential Beds:

Rules for hospice residential beds were adopted by the Medical Care Commission in 1991. This category of beds does not have a methodology to project need and no need methodology has been recommended for the North Carolina 2009 State Medical Facilities Plan.

Sources of Data

Population:

Estimates and projections of population were obtained from the North Carolina Office of State Budget and Management.

Estimated active duty military population numbers were excluded for any county with more than 500 active duty military personnel. These estimates were obtained from the "Selected Economic Characteristics" portion of the 2000 Census, under the category of "Employment Status – Armed Forces."

Number of Deaths and Death Rates:

Deaths and death rates are from "Selected Vital Statistics for 2006 and 2002-2006, Vol. 1" published by the North Carolina Department of Health and Human Services, State Center for Health Statistics.

Utilization and Licensed Offices:

Total reported hospice patient deaths, admissions and licensed offices by county were compiled from the "2008 Annual Data Supplement to Licensure Application" as submitted to the North Carolina Department of Health and Human Services, Division of Health Service Regulation by existing licensed hospices and by home care agencies and health departments who meet the requirements of the rules for hospice licensure.

Application of the Standard Methodology

The steps in applying the projection methods are as follows:

Hospice Home Care Offices:

Step 1: The 2002-2006 death rate/1000 population is entered.

- Step 2: The estimated 2010 population of each county is entered with adjustments for the counties with more than 500 active duty military personnel.
- Step 3: Projected 2010 deaths for each county is calculated by multiplying the county death rate (Step 1) by the 2010 estimated population (Step 2) divided by 1000.
- Step 4: The total number of reported hospice patient deaths, by county of patient residence, from annual data supplements to licensure applications is entered.
- <u>Step 5</u>: The "Two Year Trailing Average Growth Rate in Statewide Number of Deaths Served" over the previous three years is calculated.

<u>Year</u>	Statewide # of Deaths Served	Growth .
<mark>2005</mark>	20,932	
<mark>2006</mark>	22,653	<mark>8.2%</mark>
2007	24,897	9.9%
<mark>Two Year Trai</mark>	ling Average Growth Rate	<mark>9.1%</mark>

- Step 6a: 2010 number of hospice deaths served at two year trailing average growth rate is calculated by multiplying the number of reported hospice deaths (Step 4) by the statewide two year trailing average growth rate for deaths served for three years (Step 5) (# of reported deaths x 109.1% x 109.1% x 109.1%).
- Step 6b: 2010 number of hospice deaths served limited to 60 percent is calculated by multiplying the projected 2010 deaths for each county (Step 2) by 60 percent.
- Step 6c: Projected 2010 number of hospice deaths served is determined to be the lower of:
 - (a) Projected 2010 number of hospice deaths served at two year trailing average growth rate (Step 6a), or;
 - (b) Projected 2010 number of hospice deaths served limited to 60 percent (Step 6b).
- <u>Step 7:</u> The "Two Year Trailing Average Growth Rate in Statewide Median Percent of Deaths Served" over the previous three years is calculated.

<u>Year</u>	Median Percent of Deaths Served	<u>Growth</u>
2005	<mark>26.15%</mark>	
<mark>2006</mark>	27.02%	3.3%
<mark>2007</mark>	<mark>29.50%</mark>	<mark>9.2%</mark>
Two Year Tra	iling Average Growth Rate	6.3%

- Step 8: The projected median statewide percent of deaths served is calculated by multiplying the current statewide median percent of deaths served by the statewide two year trailing average growth rate for median percent of deaths served (Step 7) for three years (statewide median percent of deaths served x 106.3% x 106.3%).
- <u>Step 9</u>: Median projected 2010 hospice deaths is calculated by multiplying projected 2010 deaths (Step 3) by the projected statewide median percent of deaths served (Step 8).
- In counties for which additional hospice home care office need determinations were Step 10: made, determine the difference between 90 and the number of hospice patient deaths reported by each new office in the county for which a need determination was made. If a new office reports more than 90 hospice patient deaths in the county for which a need determination was made, the office's reported number of hospice patient deaths is not adjusted for that county. If a new office reported fewer than 90 hospice patient deaths in the county for which a need determination was made, an adjustment "placeholder" equal to the difference between the reported number of hospice patient deaths and 90 is used. The adjustment "placeholder" is made through the third annual Plan following either: a) issuance of the Certificate of Need if the approved applicant had a hospice home care office in the county prior to the issuance of the certificate; or, b) certification of the new office that received the Certificate of Need in the county for which a need determination was made if the approved applicant did not have an existing hospice home care office in the county prior to the issuance of the certificate.
- Step 11: Project the number of patients in need (deficit or surplus) by subtracting the median projected 2010 hospice deaths (Step 9) for each county from the projected 2010 number of hospice deaths served (Step 6c) plus any adjustment (Step 10).
- Step 12: The number of licensed hospice home care offices located in each county from annual data supplements to licensure applications is entered.
- Step 13: The number of licensed hospice home care offices per 100,000 population for each county is calculated by dividing the number of licensed hospice offices (Step 12) by the 2010 estimated population (Step 2) divided by 100,000.
- <u>Step 14</u>: A need determination would be made for a county if both of the following are true:
 - (a) The county's deficit (Step 11) is 90 or more, and;
 - (b) The county's number of licensed hospice home care offices per 100,000 population (Step 13) is three or less.

A hospice office's service area is the hospice planning area in which the hospice office is located. Each of the 100 counties in the State is a separate hospice planning area.

Hospice Inpatient Beds:

- Step 1: The total number of reported hospice admissions, by county of patient residence, from annual data supplements to licensure applications is entered.
- <u>Step 2</u>: The total number of days of care, by county of patient residence, from annual data supplements to licensure applications is entered.
- Step 3: The average length of stay per admission (ALOS) is calculated by dividing total days of care (Step 2) by total admissions (Step 1).
- <u>Step 4</u>: The "Two Year Trailing Average Growth Rate in Statewide Number of Admissions" over the previous three years is calculated.

<u>Year</u>	Statewide # of Hospice Admissions	Growth
<mark>2005</mark>	25,702	
2006	28,666	11.5%
2007	30,907	<mark>7.8%</mark>
Two Year	Trailing Average Growth Rate	<mark>9.7%</mark>

- Step 5: Total 2012 admissions is calculated for each county by multiplying the total admissions (Step 1) by the statewide two year trailing average growth rate for hospice admissions (Step 4) for five years (total admissions x 109.7% x 109.7% x 109.7% x 109.7%).
- Step 6a: 2012 days of care at the county ALOS is calculated by multiplying the total 2012 admissions (Step 5) by the ALOS per admission for each county (Step 3).
- Step 6b: 2012 days of care at the statewide ALOS is calculated by multiplying the total 2012 admissions (Step 5) by the statewide median ALOS per admission.
- <u>Step 6c</u>: Projected 2012 days of care for inpatient estimates is determined to be the lower of:
 - (a) 2012 days of care at the county ALOS (Step 6a), or;
 - (b) 2012 days of care at the statewide ALOS (Step 6b).
- Step 7: Projected 2012 inpatient days is calculated for each county by multiplying the projected 2012 days of care for inpatient estimates (Step 6c) by 6 percent.
- Step 8: Projected inpatient hospice beds is calculated by dividing 2012 projected inpatient days (Step 7) by 365 days and then dividing by 0.85 to adjust for a targeted 85 percent occupancy.

- Step 9: Adjust the projected inpatient hospice beds (Step 8) by the number of licensed hospice beds in each county, CON approved/licensure pending beds, and beds available in previous Plans.
- Step 10: Calculate occupancy rates of existing hospice inpatient facilities based on 2008 annual data supplements to licensure application.
- Step 11: Adjust projected beds in Step 9 for occupancy rates of existing facilities in counties (Step 10) that are not at 85 percent occupancy. Indicate for such counties either zero or the deficit indicated in Step 9, which ever is greater. Further adjustments are made for CON approved closures.
- Step 12: For single counties with a projected deficit of six or more hospice inpatient beds, applications for single county Hospice Inpatient Units will be considered. The single county need equals the projected deficit. (A hospice inpatient facility bed's service area is the hospice inpatient facility bed planning area in which the bed is located. Each of the 100 counties in the State is a separate hospice inpatient facility bed planning area.)

The Long-Term and Behavioral Health Committee and the State Health Coordinating Council will consider petitions for adjusted need determinations that are filed in accordance with provisions outlined in Chapter 2 of the State Medical Facilities Plan.

Applicants for Certificate of Need are encouraged to contact the Certificate of Need Section to arrange pre-application conference prior to submission of application.

Table 13B: Year 2010 Hospice Home Care Office Need Projections for 2009 Plan (Draft Hospice Task Force for May 15, 2009 Committee Meeting)

Table 13B: Year 2010 Hospice Home Care Office Need Projections for 2009 Plan (Draft Hospice Task Force for May 15, 2009 Committee Meeting)													
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
	2002-2006 Death Rate/1000 Population	2010 Population (excluding military)	Projected 2010 Deaths	2007 Reported # of Hospice Patient Deaths	2010 # of Hospice Deaths Served at Two Year Trailing Average Growth Rate	2010 # of Hospice Deaths Served Limited to 60%	Projected 2010 # of Hospice Deaths Served	Median Projected 2010 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 => North Carolina	Deaths - NC Vital Statistics 8.5	Office of State Budget and Management 9,453,738	Col. B x (Col. C/1000) 80,357	2008 Lic. Data Supplements 24,897	Col. E x 3 Yrs Growth at 9.1% annually 32.299	Col. D x 60% 48,214	Lower # of Deaths between Col. F and Col. G 32,299	Col. D x Proj. Statewide Median Percent Deaths Served (35.4%)	256	Col. H + Col. J - Col. I 4,108	2008 Lic. Data Supplement 247	Col. L / (Col. C / 100,000)	If Col. M <= 3 and Col. K <= -90
					,	,				.,			
Alamance	9.6	148,659	1,427	568	737	856	737	505		232	4	2.7	
Alexander	8.5	37,695	320	119	154	192	154	113		41	1	2.7	
Alleghany	12.6	11,312	143	28		86	36	50		(14)	1	8.8	
Anson	11.1	24,892	276	44		166	57	98		(41)	3	12.1	
Ashe	11.8	26,776	316	67	87	190	87	112		(25)	1	3.7	
	11	18,468	203	64		122	83	72		11	1	5.4	
Avery	11.8	46,575	550	147	191	330	191	195		(4)	3	6.4	
Beaufort Bertie	12.4	19,660	244	50	65	146	65	86		(21)	0	0.0	
				111			144						
Bladen	12 9.6	32,559	391	301	144 390	234 645	390	138		6	4	12.3	
Brunswick		112,038	1,076	944				381		10	4	3.6	
Buncombe	10.1	235,520	2,379		1,225	1,427	1,225	842		383	1	0.4	
Burke	9.6	88,397	849	267	346	509	346	300		46	1	1.1	
Cabarrus	8.3	180,631	1,499	512	664	900	664	531		133	1	0.6	
Caldwell	10.1	80,270	811	382	496	486	486	287		199	1	1.2	
Camden	7.9	10,612	84	18	20	50	23	30		(6)	0	0.0	
Carteret*	11.3	64,239	726	187	243	436	243	257		(14)	4	6.2	
Caswell	10.4	23,453	244	47	61	146	61	86		(25)	0	0.0	
Catawba	8.9	158,842	1,414	731	948	848	848	500		348	1	0.6	
Chatham	9	63,236	569	169	219	341	219	201		18	4	6.3	
Cherokee	12.3	28,330	348	45	00	209	58	123		(65)	1	3.5	
Chowan	12.8	14,926	191	30	39	115	39	68		(29)	1	6.7	
Clay	12.1	11,009	133	16	21	80	21	47		(26)	1	9.1	
Cleveland	10.4	97,218	1,011	467	606	607	606	358		248	1	1.0	
Columbus	11.6	54,207	629	223	289	377	289	223		67	4	7.4	
Craven*	9.5	91,868	873	201	261	524	261	309		(48)	4	4.4	
Cumberland*	6.7	280,932	1,882	665	863	1,129	863	666		196	8	2.8	
Currituck	8	25,929	207	52	67	124	67	73		(6)	0	0.0	
Dare	7.8	35,410	276	54		166	70	98		(28)	2	5.6	
Davidson	9.5	160,114	1,521	361	468	913	468	538		(70)	3	1.9	
Davie	9	42,951	387	112	145	232	145	137		8	2	4.7	
Duplin	9.9	54,943	544	110	143	326	143	193		(50)	4	7.3	
Durham	7.1	268,139	1,904	568	737	1,142	737	674		63	6	2.2	
Edgecombe	11.1	50,223	557	136	176	334	176	197		(21)	3	6.0	

Table 13B: Year 2010 Hospice Home Care Office Need Projections for 2009 Plan (Draft Hospice Task Force for May 15, 2009 Committee Meeting)

Table 13B: Year 2010 Hospice Home Care Office Need Projections for 2009 Plan (Draft Hospice Task Force for May 15, 2009 Committee Meeting)													
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
	2002-2006 Death Rate/1000 Population	2010 Population (excluding military)	Projected 2010 Deaths	2007 Reported # of Hospice Patient Deaths	2010 # of Hospice Deaths Served at Two Year Trailing Average Growth Rate	2010 # of Hospice Deaths Served Limited to 60%	Projected 2010 # of Hospice Deaths Served	Median Projected 2010 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 8.7	Office of State Budget and Management	Col. B x (Col.C/1000)	2008 Lic. Data Supplements 1018	Col. E x 3 Yrs Growth at 9.1% annually	Col. D x 60%	Lower # of Deaths between Col. F and Col. G	Col. D x Proj. Statewide Median Percent Deaths Served (35.4%)		Col. H + Col. J - Col. I	Supplement	Col. L / (Col. C / 100,000)	If Col. M <= 3 and Col. K <= -90
Forsyth	8.3	353,998	3,080	124	1,321	1,848	1,321	1,090		230	2	0.6	
Franklin	10	60,120	499	688	161	299	161	177		(16)	4	6.7	
Gaston	10.6	208,070	2,081	17	893	1,248	893	737		156	1	0.5	
Gates		12,538	133		22	80	22	47		(25)	0	0.0	
Graham	12.3	8,226	101	16	21	61	21	36		(15)	1	12.2	
Granville	8.7 9.3	57,933	504	102 47	132	302	132	178		(46)	2	3.5	
Greene	9.3	21,539	200	1152	61	120	61	71		(10)	6	4.6	
Guilford	11.6	481,488	3,900	105	1,494	2,340	1,494	1,381	20	114	-	1.2	
Halifax	7.8	54,411	631	263	136	379	136	223	90	3	3	5.5	
Harnett*	11.9	110,654	863	203	341	518	341	306		36	7	6.3	
Haywood	12.5	58,072	691	737	288	415	288	245		43	1	1.7	
Henderson		108,036	1,350		956	810	810	478		332	1	0.9	
Hertford	12.1 6.7	23,721	287	78 62	101	172	101	102		(0)	1	4.2	
Hoke*	11.7	45,978	308	29	80	185	80	109		(29)	2	4.3	
Hyde	8.7	5,269	62	441	38 572	37	37 572	22 503		15 69	3	19.0	
Iredell	8.7	163,367	1,421	121		853				35	3	1.8	
Jackson	7.3	38,142	343	266	157	206	157	122			1	2.6	
Johnston	10.7	172,857	1,262	32	345	757	345	447		(102)	8	4.6	
Jones	9.1	10,404	111	155	42	67	42	39		2	1	9.6	
Lee	11.9	59,623	543	115	201	326	201	192		9	2	3.4	
Lenoir		57,007	678		149	407	149	240	90	(1)	3	5.3	
Lincoln	8.8 12.8	77,056	678	222 135	288	407	288	240		48	1	1.3	
Macon	12.8	35,340	452 230	75	175	271 138	175	160 81		15	3	8.5	
Madison	13.1	20,896	305	75 84	97 109	138	97 109			16	1	4.8 12.9	<u> </u>
Martin	10.3	23,298 44,973		116		183 278	150	108 164			3		
McDowell Mecklenburg	6.1	943,079	463 5,753	1861	150 2,414	3,452	2,414	2,037		(13) 378	8	2.2 0.8	
Mitchell	12.7	15,982	203	72	2,414	3,452	2,414	72		22	8	6.3	
Montgomery	10.4	27,972	203	59	93	175	77	103		(26)	1	3.6	
Moore*	11.7	87,686	1,026	358	464	616	464	363		101	3	3.4	
Nash	10	95,501	955	187	243	573	243	338	76	(19)	3	4.2	
New Hanover	8.3	203,417	1,688	675	876	1,013	876	598	76	278	3	1.5	
Northampton	13.2	21,025	278	63	82	1,013	82	98		(17)	1	4.8	
Onslow*	5.1	142,569	727	177	230	436	230	257		(28)	4	2.8	
Orange	5.7	132,134	753	332	431	450	431	267		164	3	2.3	
Pamlico	11.2	12,964	145	28	36	87	36	51		(15)	2	15.4	
Pasquotank	9.5	43,509	413	91	118	248	118	146		(28)	2	4.6	
i asquotarik	5.5	40,009	413	- 31	110	240	110	140	1	(20)	2	4.0	

	Table 13B: Year 2010 Hospice Home Care Office Need Projections for 2009 Plan (Draft Hospice Task Force for May 15, 2009 Committee Meeting)												
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
	2002-2006 Death Rate/1000 Population	2010 Population (excluding military)	Projected 2010 Deaths	2007 Reported # of Hospice Patient Deaths		2010 # of Hospice Deaths Served Limited to 60%	Projected 2010 # of Hospice Deaths Served	Median Projected 2010 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 => Pender	Deaths - NC Vital Statistics 8.7	Office of State Budget and Management 55,091	Col. B x (Col.C/1000) 479	2008 Lic. Data Supplements 181	Col. E x 3 Yrs Growth at 9.1% annually 235	Col. D x 60% 288	Lower # of Deaths between Col. F and Col. G 235	Col. D x Proj. Statewide Median Percent Deaths Served (35.4%)		Col. H + Col. J - Col. I 65	2008 Lic. Data Supplement	Col. L / (Col. C / 100,000) 7.3	If Col. M <= 3 and Col. K <= -90
	12.4			34							0		
Perquimans	10.3	13,491 38,428	167 396	111	44	100 237	44 144	59 140		(15) 4	0	0.0 2.6	
Person	7.6		1,222	320	415	733	415	433		(17)	7	4.4	
Pitt Polk	14.6	160,783	1,222	144			168						
Randolph	8.6	19,195 142,924	1,229	455		168 737	590	99 435		69 155	1 2	5.2 1.4	
Richmond	11.3	46,926	530	164	213	318	213	188		25	3	6.4	
	9.2	132,139	1,216	308		729	400	430		(31)	6	4.5	
Robeson	11.5	91,471	1,052	241	313	631	313	372		(60)	2	2.2	
Rockingham	9.9	139,421	1,052	334	433	828	433	489		(55)	3	2.2	
Rowan Rutherford	12.2	62,840	767	395	512	460	460	271		189	1	1.6	
	9.7	66,486	645	166		387	215	228		(13)	4	6.0	
Sampson	9.9		367	184	239	220	215	130		90	2	5.4	
Scotland Stanly	10.3	37,044 59,608	614	230	298	368	298	217		81	2	3.4	
Stokes	9.4	46,804	440	162	210	264	210	156		54	2	4.3	
	3.4	74,150	816	342	444	489	444	289		155	3	4.0	
Surry	12.7	14,426	183	57		110	74	65		9	3	6.9	
Swain Transylvania	12.1	31,614	383	128		230	166	135		31	1	3.2	
Tyrrell	9.5	4,326	41	120	8	230	8	135		(7)	1	23.1	
Union	6.2	209,874	1,301	286		781	371	461		(90)	5	2.4	1
Vance	10.8	43,730	472	93		283	121	167		(47)	2	4.6	'
Wake*	4.9	927,245	4,544	1467	1,903	2,726	1,903	1,608		295	9	1.0	
Warren	11.4	19,830	226	38		136	1,903	80		(31)	1	5.0	
Washington	11	13,038	143	24		86	31	51		(20)	2	15.3	
Watauga	7	45,742	320	78		192	101	113		(12)	1	2.2	
Wayne*	9.2	112,994	1,040	312	405	624	405	368		37	5	4.4	
Wilkes	10	67,708	677	115		406	149	240		(91)	2	3.0	1
Wilson	10.1	79,861	807	194		484	252	286		(34)	5	6.3	· i
Yadkin	10.2	38,633	394	107	139	236	139	140		(1)	1	2.6	
Yancey	10.8	19,029	206	100		123	123	73		51	1	5.3	
Tarioty	70.0	15,029	200	100	130	123	123	13		31		5.5	

 $[\]ensuremath{^*\text{population}}$ projections were adjusted to exclude active duty military personnel.

Table 13C: Year 2012 Hospice Inpatient Bed Need Projections for the 2009 Plan (Draft Hospice Task Force for May 15, 2009 Committee Meeting)

Column A	Column B	Column C		Column E	Column F	Column G	Column H		Column J		Column L		Column N	Column O
County	Total Admissions (2007 data)	Total Days of Care (2007 Data)	ALOS per	Total 2012 Admissions	2012 Days of Care at County ALOS		Projected 2012 Days of Care for Inpatient Estimates		Projected Total Inpatient Beds	Currently Licensed Beds	CON Appv'd/Lic. Pending/ Prev. Need Determ.	Adjusted Projected Beds	Existing Facility	Deficit/(Surplus) Adjusted for facilities not at 85% occupancy (Col. N)
Source or Formula =>	2008 Lic. Data Supplement	2008 Lic. Data Supplement	Col. C / Col. B	Col.B x 5 Yrs Growth at 9.7% annually	Col. D x Col .E	Col. E x Statewide Median ALOS per Admission (81.2)	Lower # of Days of Care between Col. F and Col. G	Col. H * 6%	(Col. I/365) / 85%	Licensure Inventory		Col. J - (Col. K + Col. L)	2008 Lic. Data Supplement	
Alamanaa	635	40.966	70 E	1,008	70 120	01 056	70 120	4 740	15	6	2	7	90 50%	7
Alamance	143	49,866 10,050	78.5 70.3	227	79,130 15,948	81,856 18,434	79,130 15,948	4,748 957	3			3	89.59%	7
Allexander									3					
Alleghany	30 56	2,693 5,035	89.8 89.9	48 89	4,273 7,990	3,867 7,219	3,867 7,219	232 433	1			1		<u> </u>
Anson	75	,	46.0		5,476		5,476		1					
Ashe	75	3,451 3,583	46.0	119 114	5,476	9,668	5,476	329 341	1			1		1
Avery						9,281					0	1 (4)		1
Beaufort	189	22,347	118.2	300	35,461	24,363	24,363	1,462	5		6	(1)		(1)
Bertie	66	4,588	69.5	105	7,280	8,508	7,280	437	'			1		1
Bladen	177	29,789	168.3	281	47,271	22,817	22,817	1,369	4		_	4		4
Brunswick	389	29,317	75.4	617	46,522	50,145	46,522	2,791	9		1	2	400.000/	2
Buncombe	1,047	64,010	61.1	1,661	101,574	134,966	101,574	6,094	20	15	_	5	100.00%	5
Burke	326	30,742	94.3	517	48,783	42,024	42,024	2,521	8		8	0		0
Cabarrus	590	45,596	77.3	936	72,354	76,055	72,354	4,341	14	6		8		8
Caldwell	416	42,340	101.8	660	67,187	53,625	53,625	3,218	10	6	3	1	94.57%	1
Camden	23	686	29.8	36	1,089	2,965	1,089	65	0			0		0
Carteret*	246	18,753	76.2	390	29,758	31,711	29,758	1,785	6			6		6
Caswell	58	5,304	91.4	92	8,417	7,477	7,477	449	1			1		1
Catawba	814	61,428	75.5	1,292	97,477	104,930	97,477	5,849	19	5	6	8	97.75%	8
Chatham	212	18,668	88.1	336	29,623	27,328	27,328	1,640	5			5		5
Cherokee	65	2,404	37.0	103	3,815	8,379	3,815	229	1			1		1
Chowan	31	2,456	79.2	49	3,897	3,996	3,897	234	1			1		1
Clay	19	1,386	72.9	30	2,199	2,449	2,199	132	0			0		0
Cleveland	538	36,747	68.3	854	58,312	69,352	58,312	3,499	11		4	2	99.62%	2
Columbus	376	55,155	146.7	597	87,523	48,469	48,469	2,908	9		6	3		3
Craven*	288	24,871	86.4	457	39,467	37,125	37,125	2,228	7			7		7
Cumberland*	949	92,368	97.3	1,506	146,574	122,333	122,333	7,340	24	8		16	60.03%	0
Currituck	62	2,207	35.6	98	3,502	7,992	3,502	210	1			1		1
Dare	65	3,487	53.6	103	5,533	8,379	5,533	332	1			1		1
Davidson	426	34,961	82.1	676	55,478	54,914	54,914	3,295	11		8	3		3
Davie	138	11,829	85.7	219	18,771	17,789	17,789	1,067	3			3		3
Duplin	197	26,243	133.2	313	41,644	25,395	25,395	1,524	5		3	2		2
Durham	702	51,968	74.0	1,114	82,465	90,493	82,465	4,948	16		12	4		4
Edgecombe	163	14,506	89.0	259	23,019	21,012	21,012	1,261	4			4		4
Forsyth	1,189	80,752	67.9	1,887	128,141	153,270	128,141	7,688	25	20	10	(5)	100.00%	(5)
Franklin	137	11,451	83.6	217	18,171	17,660	17,660	1,060	3			3		3
Gaston	818	49,248	60.2	1,298	78,149	105,446	78,149	4,689	15	6	7	2		2

Table 13C: Year 2012 Hospice Inpatient Bed Need Projections for the 2009 Plan (Draft Hospice Task Force for May 15, 2009 Committee Meeting)

Caluman A						Calumn C								Calumn
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	Column O
County	Total Admissions (2007 data)	Total Days of Care (2007 Data)	ALOS per Admission	Total 2012 Admissions	2012 Days of Care at County ALOS	2012 Days of Care at Statewide ALOS	Projected 2012 Days of Care for Inpatient Estimates	Projected Inpatient Days	Projected Total Inpatient Beds	Currently Licensed Beds	CON Appv'd/Lic. Pending/ Prev. Need Determ.	Adjusted Projected Beds	Existing Facility Occupancy Rate	Deficit/(Surplus) Adjusted for facilities not at 85% occupancy (Col. N)
							/# f D							
				Col.B x 5 Yrs		Col. E x Statewide	Lower # of Days of Care between							
Source or	2008 Lic. Data	2008 Lic. Data		Growth at 9.7%		Median ALOS per	Col. F and Col.		(Col. I/365) /	Licensure		Col. J - (Col.	2008 Lic. Data	
Formula =>	Supplement	Supplement	Col. C / Col. B	annually	Col. D x Col .E	Admission (81.2)	G	Col. H * 6%	85%	Inventory		K + Col. L)	Supplement	
Gates	26	838	32.2	41	1,330	3,352	1,330	80	0			0		0
Graham	16	347	21.7	25	551	2,063	551	33	0			0		0
Granville	121	8,354	69.0	192	13,257	15,598	13,257	795	3			3		3
Greene	54	4,135	76.6	86	6,562	6,961	6,562	394	1			1		1
Guilford	1,292	117,231	90.7	2,050	186,028	166,548	166,548	9,993	32	14		18	63.97%	0
Halifax	148	14,048	94.9	235	22,292	19,078	19,078	1,145	4			4		4
Harnett*	479	57,383	119.8	760	91,058	61,746	61,746	3,705	12	7	9	(4)	45.94%	0
Haywood	260	13,854	53.3	413	21,984	33,516	21,984	1,319	4			4		4
Henderson	842	72,818	86.5	1,336	115,551	108,540	108,540	6,512	21	12	7	2	92.67%	2
Hertford	90	4,094	45.5	143	6,497	11,602	6,497	390	1			1		1
Hoke*	115	15,188	132.1	182	24,101	14,824	14,824	889	3			3		3
Hyde	58	9,036	155.8	92	14,339	7,477	7,477	449	1			1		1
Iredell	495	39,166	79.1	785	62,151	63,809	62,151	3,729	12	9		3	100.00%	3
Jackson	125	8,720	69.8	198	13,837	16,113	13,837	830	3			3		3
Johnston	386	53,428	138.4	613	84,782	49,758	49,758	2,985	10		12	(2)		(2)
Jones	44	4,981	113.2	70	7,904	5,672	5,672	340	1			1		1
Lee	236	29,746	126.0	374	47,202	30,422	30,422	1,825	6			6		6
Lenoir	162	12,967	80.0	257	20,577	20,883	20,577	1,235	4			4		4
Lincoln	252	21,693	86.1	400	34,424	32,485	32,485	1,949	6			6		6
McDowell	133	12,788	96.2	211	20,293	17,145	17,145	1,029	3			3		3
Macon	142	10,294	72.5	225	16,335	18,305	16,335	980	3			3		3
Madison	85	4,329	50.9	135	6,869	10,957	6,869	412	1			1		1
Martin	110	7,280	66.2	175	11,552	14,180	11,552	693	2			2		2
Mecklenburg	2,167	162,048	74.8	3,439	257,146	279,341	257,146	15,429	50	19		31	84.45%	0
Mitchell	100	12,233	122.3	159	19,412	12,891	12,891	773	2			2		2
Montgomery	83	8,074	97.3	132	12,812	10,699	10,699	642	2			2		2
Moore*	451	53,237	118.0	716	84,479	58,137	58,137	3,488	11		11	0		0
Nash	265	26,134	98.6	421	41,471	34,160	34,160	2,050	7		6			1
New Hanover	803	57,969	72.2	1,274	91,988	103,512	91,988	5,519	18	12		6	94.13%	6
Northhampton	90	5,696	63.3	143	9,039	11,602	9,039	542	2			2		2
Onslow*	227	16,375	72.1	360	25,985	29,262	25,985	1,559	5			5		5
Orange	397	24,504	61.7	630	38,884	51,176	38,884	2,333	8	6		2	54.34%	0
Pamlico	35	2,049	58.5	56	3,251	4,512	3,251	195	1			1		1
Pasquotank	115	10,832	94.2	182	17,189	14,824	14,824	889	3			3		3
Pender	231	15,163	65.6	367	24,061	29,778	24,061	1,444	5			5		5
Perquimans	91	1,856	20.4	144	2,945	11,731	2,945	177	1			1		1

Table 13C: Year 2012 Hospice Inpatient Bed Need Projections for the 2009 Plan (Draft Hospice Task Force for May 15, 2009 Committee Meeting)

Table 13C. Teal 2012 hospice inpatient bed need Projections for the 2009 Plan (Dran hospice Task Porce for May 13, 2009 Committee Meeting)														
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	Column O
							Projected				CON			Deficit/(Surplus)
					2012 Days	2012 Days of	2012 Days of		Projected		Appv'd/Lic.		Existing	Adjusted for
	Total	Total Days			of Care at	Care at	Care for	Projected	Total	Currently	Pending/	Adjusted	Facility	facilities not at
	Admissions	of Care	ALOS per	Total 2012	County	Statewide	Inpatient	Inpatient	Inpatient	Licensed	Prev. Need	Projected	Occupancy	85% occupancy
County	(2007 data)	(2007 Data)	Admission	Admissions	ALOS	ALOS	Estimates	Days	Beds	Beds	Determ.	Beds	Rate	(Col. N)
							Lower # of Days							
Source or	00001: 0.4	00001: 0.4		Col.B x 5 Yrs		Col. E x Statewide	of Care between		(0.1.1/005)./			01101	00001: 0.4	
Formula =>	2008 Lic. Data Supplement	2008 Lic. Data Supplement	Col. C / Col. B	Growth at 9.7% annually	Col. D x Col .E	Median ALOS per Admission (81.2)	Col. F and Col. G	Col. H * 6%	(Col. I/365) / 85%	Licensure Inventory		Col. J - (Col. K + Col. L)	2008 Lic. Data Supplement	
1 Official =>	Supplement	Supplement	COI. C / COI. B	armuany	COI. D X COI .L	Aumission (01.2)	U	001.11 070	0370	inventory		K + OOI. L)	Supplement	
Person	120	7,657	63.8	190	12,151	15,469	12,151	729	ગ			2		2
Pitt	453	41,815	92.3	719	66,354	58,395	58,395	3,504	11	8		3		3
Polk	158	21,508	136.1	251	34,130	20,367	20,367	1.222	4	0		4		4
Randolph	520	42,649	82.0	825	67,678	67,032	67,032	4,022	13		6	7		7
Richmond	220	39,436	179.3	349	62,579	28,360	28,360	1,702	5		6	(1)		(1)
Robeson	665	121,040	182.0	1,055	192,072	85,723	85,723	5,143	17	12	14	(· /	25.90%	0
Rockingham	299	18,064	60.4	474	28,665	38,543	28,665	1,720	6	3		3	20.0070	3
Rowan	415	36,413	87.7	659	57,782	53,496	53,496	3,210	10	Ü	7	3		3
Rutherford	516	41,513	80.5	819	65,875	66,516	65,875	3,952	13	4	6	3	94.93%	3
Sampson	295	38,614	130.9	468	61,275	38,028	38,028	2,282	7		Ü	7	0 1.00 / 0	7
Scotland	216	22,104	102.3	343	35,076	27,844	27,844	1,671	5		4	1		1
Stanly	243	14,749	60.7	386	23,404	31,324	23,404	1,404	5			5		5
Stokes	193	25,188	130.5	306	39,970	24,879	24,879	1,493	5			5		5
Surry	425	57,082	134.3	674	90,581	54,785	54,785	3,287	11		13	(2)		(2)
Swain	57	4,815	84.5	90	7,641	7,348	7,348	441	1			1		1
Transylvania	186	9,150	49.2	295	14,520	23,977	14,520	871	3			3		3
Tyrrell	6	430	71.7	10	682	773	682	41	0			0		0
Union	345	24,638	71.4	547	39,097	44,473	39,097	2,346	8		6	2		2
Vance	111	8,707	78.4	176	13,817	14,309	13,817	829	3			3		3
Wake*	1,790	152,502	85.2	2,840	241,998	230,743	230,743	13,845	45	6	8	31	76.62%	0
Warren	42	5,871	139.8	67	9,316	5,414	5,414	325	1			1		1
Washington	30	3,057	101.9	48	4,851	3,867	3,867	232	1			1		1
Watauga	74	5,210	70.4	117	8,267	9,539	8,267	496	2			2		2
Wayne*	451	41,988	93.1	716	66,629	58,137	58,137	3,488	11	6	6	(1)	100.00%	(1)
Wilkes	148	10,245	69.2	235	16,257	19,078	16,257	975	3			3		3
Wilson	239	30,458	127.4	379	48,332	30,809	30,809	1,849	6			6		6
Yadkin	125	10,545	84.4	198	16,733	16,113	16,113	967	3			3		3
Yancey	112	11,650	104.0	178	18,487	14,438	14,438	866	3			3		3
Total	30,907		81.2	49,045		3,984,127	3,984,127	239,048	771	195	203		81.61%	
	,			ıtı militarı parcar		, ,	-,,	/						

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

Table 13A: Hospice Data by County of Patient Origin - 2008 Data Draft for May 15, 2009 Committee Meeting.

Lic. #	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
Agencies	or Offices servin	g residents of Alamance			
HC0361	Alamance	Hospice and Palliative Care Center of Alamance-Caswe	654	52384	577
HOS0021	Durham	Duke Hospice	7	1069	4
HOS0370	Chatham	UNC Hospice	5	134	5
HOS2997	Orange	Community Home Care & Hospice	3	410	2
HOS3049	Alamance	Liberty Home Care and Hospice	15	2446	8
		Totals for Alamance	684	56,443	596
Agencies	or Offices servin	g residents of Alexander			
HC0362	Alexander	Hospice and Home Care of Alexander County, Inc.	51	3638	45
HOS0367	Catawba	Palliative Care Center & Hospice of Catawba Valley, In	n 52	4499	54
HOS0387	Iredell	Hospice of Iredell County, Inc	44	2930	38
		Totals for Alexander	147	11,067	137
Agencies	or Offices servin	g residents of Alleghany			
HC0409	Forsyth	Hospice & Palliative CareCenter	3	23	2
HC1498	Yadkin	Mountain Valley Hospice and Palliative Care	1	2	1
HOS0404	Surry	Mountain Valley Hospice and Palliative Care	2	89	1
HOS1001	Surry	Mountain Valley Hospice and Palliative Care	1	8	1
HOS1123	Alleghany	High Country Health Care System	28	3003	23
		Totals for Alleghany	35	3,125	28
Agencies	or Offices servin	g residents of Anson			
HC0369	Mecklenburg	Hospice & Palliative Care of Charlotte Region	3	5	3
HC1869	Anson	Anson Community Hospice, Inc.	22	2003	18
HOS0402	Stanly	Hospice of Stanly County, Inc	2	274	1
HOS0405	Union	Hospice of Union County, Inc	27	1734	20

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS3064	Anson	Liberty Home Care and Hospice	6	257	6
		Totals for Anson	60	4,273	48
Agencies	or Offices serving	residents of Ashe			
HC0409	Forsyth	Hospice & Palliative CareCenter	2	15	2
HOS1124	Ashe	High Country Health Care System	95	5857	67
		Totals for Ashe	97	5,872	69
Agencies	or Offices serving	residents of Avery			
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	3	43	2
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc	1	13	1
HOS0363	Avery	Hospice and Palliative Care of Avery County, Inc	52	3368	36
HOS0832	Mitchell	The Hospice & Palliative Care Center of Mitchell Cou	n 1	9	0
HOS1581	Guilford	Hospice of the Piedmont, Inc	1	4	1
		Totals for Avery	58	3,437	40
Agencies	or Offices serving	residents of Beaufort			
HOS0331	Pitt	AseraCare Hospice	54	9740	46
HOS1711	Pitt	University Health Systems Home Health and Hospice	13	718	16
HOS2516	Beaufort	Community Home Care & Hospice	93	9795	72
HOS3008	Martin	Community Home Care & Hospice	1	16	0
HOS3302	Hyde	Community Home Care & Hospice	2	169	2
HOS3347	Craven	United Hospice of Coastal Carolina	1	30	1
		Totals for Beaufort	164	20,468	137
Agencies	or Offices serving	residents of Bertie			
HOS0425	Hertford	University Health Systems Home Health and Hospice	40	3100	39
HOS3008	Martin	Community Home Care & Hospice	9	659	6
		Totals for Bertie	49	3,759	45

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
Agencies	or Offices serving	residents of Bladen			
HC0283	Cumberland	Cape Fear Valley Home Health & Hospice	5	196	4
HC1331	Cumberland	Community Home Care & Hospice	1	79	1
HC2307	Bladen	Advantage Hospice & Home Care	14	2334	6
HC2362	Columbus	Advantage Hospice & Home Care	3	395	1
HC2452	Robeson	Advantage Hospice & Home Care	4	868	0
HC2968	Sampson	Advantage Hospice & Home Care	0	310	0
HOS0415	Bladen	Lower Cape Fear Hospice, Inc	79	8143	59
HOS1599	Robeson	Southeastern Hospice	8	395	7
HOS1945	Bladen	Community Home Care & Hospice	48	5199	28
HOS2003	Bladen	Liberty Home Care and Hospice	2	37	2
HOS2007	Columbus	Liberty Home Care and Hospice	2	503	2
HOS2861	Robeson	Native Angels Hospice	11	981	5
		Totals for Bladen	177	19,440	115
Agencies	or Offices serving	residents of Brunswick			
HOS0414	Brunswick	Lower Cape Fear Hospice, Inc	372	28441	289
HOS2006	Brunswick	Liberty Home Care and Hospice	64	7154	40
HOS2008	New Hanover	Liberty Home Care and Hospice	0	0	0
HOS3010	Brunswick	Community Home Care & Hospice	21	1765	10
HOS3159	Duplin	Advantage Hospice & Home Care	0	10	0
		Totals for Brunswick	457	37,370	339
Agencies	or Offices serving	residents of Buncombe			
HC0419	Madison	Madison Home Care & Hospice	3	208	1
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	995	74792	913
HOS0386	Henderson	Four Seasons Hospice & Palliative Care	26	1337	21

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
		Totals for Buncombe	1,024	76,337	935
Agencies	or Offices serving	residents of Burke			
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	1	14	1
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc	10	398	9
HOS0363	Avery	Hospice and Palliative Care of Avery County, Inc	1	90	0
HOS0364	Burke	Burke Hospice and Palliative Care, Inc.	350	29493	308
HOS0367	Catawba	Palliative Care Center & Hospice of Catawba Valley, I	n 29	2559	29
HOS3269	Nash	United Hospice of Eastern Carolina	0	219	0
		Totals for Burke	391	32,773	347
Agencies	or Offices serving	residents of Cabarrus			
HC0369	Mecklenburg	Hospice & Palliative Care of Charlotte Region	5	182	5
HC0399	Rowan	Rowan Regional Home Health & Hospice	10	959	6
HOS0365	Cabarrus	Hospice & Palliative Care of Cabarrus County	501	41509	509
HOS0387	Iredell	Hospice of Iredell County, Inc	1	23	1
HOS0402	Stanly	Hospice of Stanly County, Inc	3	149	3
HOS1445	Mecklenburg	Presbyterian Hospice	2	76	2
HOS1702	Mecklenburg	Hospice & Palliative Care Lake Norman	22	1153	16
HOS2425	Rowan	Hospice & Palliative CareCenter	1	65	1
HOS3132	Mecklenburg	Hospice & Palliative Care Charlotte Region	11	1065	8
		Totals for Cabarrus	556	45,181	551
Agencies	or Offices serving	residents of Caldwell			
HC0362	Alexander	Hospice and Home Care of Alexander County, Inc.	1	41	1
HC0533	Person	Home Health and Hospice of Person County	2	180	1
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	1	2	1
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc	441	34925	378

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS0367	Catawba	Palliative Care Center & Hospice of Catawba Valley, I	n 15	2424	11
		Totals for Caldwell	460	37,572	392
Agencies	or Offices serving	residents of Camden			
HOS1677	Pasquotank	Albemarle Hospice	11	386	13
HOS3301	Pasquotank	Community Home Care & Hospice	1	67	1
		Totals for Camden	12	453	14
Agencies	or Offices serving	residents of Carteret			
HC0506	Jones	3НС	1	37	1
HOS0613	Carteret	Hospice of Carteret County	160	11852	146
HOS2998	Carteret	Community Home Care & Hospice	56	4303	30
HOS3048	Carteret	Liberty Home Care and Hospice	19	1183	15
HOS3238	Craven	Continuum Home Care & Hospice of Craven County	38	3334	19
HOS3347	Craven	United Hospice of Coastal Carolina	1	15	1
		Totals for Carteret	275	20,724	212
Agencies	or Offices serving	residents of Caswell			
HC0361	Alamance	Hospice and Palliative Care Center of Alamance-Casw	e 73	7291	66
HOS2958	Durham	Community Home Care & Hospice	2	167	0
HOS2997	Orange	Community Home Care & Hospice	2	41	2
		Totals for Caswell	77	7,499	68
Agencies	or Offices serving	residents of Catawba			
HC0362	Alexander	Hospice and Home Care of Alexander County, Inc.	2	43	1
HC0369	Mecklenburg	Hospice & Palliative Care of Charlotte Region	1	2	1
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc	4	199	5
HOS0364	Burke	Burke Hospice and Palliative Care, Inc.	6	19	5
HOS0367	Catawba	Palliative Care Center & Hospice of Catawba Valley, I	n 773	61072	727

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS0387	Iredell	Hospice of Iredell County, Inc	5	117	5
HOS0389	Lincoln	Hospice & Palliative Care of Lincoln County, Inc	9	894	7
HOS1338	Iredell	Hospice of Iredell County, Inc	8	345	7
HOS1702	Mecklenburg	Hospice & Palliative Care Lake Norman	1	170	2
		Totals for Catawba	809	62,861	760
Agencies	or Offices serving	residents of Chatham			
HC0361	Alamance	Hospice and Palliative Care Center of Alamance-Casw	e 2	268	2
HC0369	Mecklenburg	Hospice & Palliative Care of Charlotte Region	1	11	1
HC0374	Guilford	Hospice and Palliative Care of Greensboro	0	0	0
HC0397	Randolph	Hospice of Randolph County, Inc.	2	19	2
HOS0021	Durham	Duke Hospice	6	122	6
HOS0370	Chatham	UNC Hospice	113	7541	82
HOS2281	Wake	Heartland Home Health Care and Hospice	3	159	1
HOS2983	Chatham	Community Home Care & Hospice	69	7978	53
HOS3135	Chatham	Hospice of Wake County, Inc	2	47	2
HOS3147	Wake	Tender Loving Care Home Health & Hospice	1	4	1
HOS3149	Chatham	Liberty Home Care and Hospice	11	1254	6
HOS3346	Johnston	United Hospice of Eastern Carolina, Smithfield	1	832	1
		Totals for Chatham	211	18,235	157
Agencies	or Offices serving	residents of Cherokee			
HC0275	Cherokee	Good Shepherd Home Health and Hospice Agency, Inc	80	2975	60
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	2	30	2
		Totals for Cherokee	82	3,005	62
Agencies	or Offices serving	residents of Chowan			
HOS0425	Hertford	University Health Systems Home Health and Hospice	16	1206	11

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS1677	Pasquotank	Albemarle Hospice	16	937	18
HOS3301	Pasquotank	Community Home Care & Hospice	4	116	3
		Totals for Chowan	36	2,259	32
Agencies	or Offices serving	residents of Clay			
HC0318	Clay	Good Shepherd Home Health and Hospice Agency, In-	c 22	675	15
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	2	22	2
		Totals for Clay	24	697	17
Agencies	or Offices serving	residents of Cleveland			
HC0812	Gaston	Hospice of Gaston County, Inc.	14	1090	13
HOS0367	Catawba	Palliative Care Center & Hospice of Catawba Valley,	In 2	83	2
HOS0371	Cleveland	Hospice & Palliative Care Cleveland County	583	36715	457
HOS0389	Lincoln	Hospice & Palliative Care of Lincoln County, Inc	1	380	1
HOS0400	Rutherford	Hospice of Rutherford County, Inc	6	602	5
HOS1581	Guilford	Hospice of the Piedmont, Inc	1	7	1
		Totals for Cleveland	607	38,877	479
Agencies	or Offices serving	residents of Columbus			
HC2362	Columbus	Advantage Hospice & Home Care	109	12654	42
HOS0417	Columbus	Lower Cape Fear Hospice, Inc	134	12384	98
HOS1599	Robeson	Southeastern Hospice	1	8	1
HOS2007	Columbus	Liberty Home Care and Hospice	63	6234	50
HOS2861	Robeson	Native Angels Hospice	15	2216	4
HOS3011	Columbus	Community Home Care & Hospice	36	8624	15
		Totals for Columbus	358	42,120	210
Agencies	or Offices serving	residents of Craven			
HC0195	Lenoir	3НС	1	6	1

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HC0493	Craven	Craven County Health Dept. Home Health-Hospice Ag	126	6617	88
HC0506	Jones	3НС	8	426	7
HOS0331	Pitt	AseraCare Hospice	1	366	0
HOS1711	Pitt	University Health Systems Home Health and Hospice	2	62	3
HOS2302	Craven	Community Home Care & Hospice	109	17073	58
HOS2984	Lenoir	Community Home Care & Hospice	4	253	2
HOS2998	Carteret	Community Home Care & Hospice	1	167	2
HOS3048	Carteret	Liberty Home Care and Hospice	7	518	3
HOS3104	Wayne	Advantage Hospice & Home Care	2	378	1
HOS3159	Duplin	Advantage Hospice & Home Care	2	252	0
HOS3238	Craven	Continuum Home Care & Hospice of Craven County	17	3558	12
HOS3347	Craven	United Hospice of Coastal Carolina	83	8286	51
		Totals for Craven	363	37,962	228
Agencies	or Offices serving	residents of Cumberland			
HC0255	Sampson	3НС	26	2307	13
HC0283	Cumberland	Cape Fear Valley Home Health & Hospice	337	16677	290
HC0359	Cumberland	HealthKeeperz, Inc.	52	2306	32
HC0507	Johnston	3НС	1	0	1
HC1265	Cumberland	3НС	3	72	2
HC1331	Cumberland	Community Home Care & Hospice	218	29780	148
HC1844	Sampson	Community Home Care & Hospice	1	8	0
HC2306	Cumberland	Advantage Hospice & Home Care	63	7927	44
HC2968	Sampson	Advantage Hospice & Home Care	1	73	0
HOS2004	Cumberland	Liberty Home Care and Hospice	83	5968	51
HOS2048	Harnett	Community Home Care & Hospice	0	598	0

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS2060	Robeson	Community Home Care & Hospice	0	60	0
HOS2290	Hoke	Liberty Home Care and Hospice	0	0	0
HOS2861	Robeson	Native Angels Hospice	16	4557	6
HOS3007	Richmond	Community Home Care & Hospice	1	78	1
HOS3067	Harnett	Liberty Home Care and Hospice	3	369	2
HOS3346	Johnston	United Hospice of Eastern Carolina, Smithfield	40	3731	13
HOS3412	Cumberland	Carrol S. Roberson Hospice Center	173	1683	110
		Totals for Cumberland	1,018	76,194	713
Agencies	or Offices serving	residents of Currituck			
HOS1677	Pasquotank	Albemarle Hospice	39	2322	32
HOS3301	Pasquotank	Community Home Care & Hospice	24	2218	20
		Totals for Currituck	63	4,540	52
Agencies	or Offices serving	residents of Dare			
HC0494	Dare	Dare Home Health and Hospice	48	2187	40
HOS1677	Pasquotank	Albemarle Hospice	14	96	15
HOS3301	Pasquotank	Community Home Care & Hospice	0	12	1
HOS3302	Hyde	Community Home Care & Hospice	4	158	2
		Totals for Dare	66	2,453	58
Agencies	or Offices serving	residents of Davidson			
HC0374	Guilford	Hospice and Palliative Care of Greensboro	1	8	1
HC0409	Forsyth	Hospice & Palliative CareCenter	71	6269	62
HOS0372	Davidson	Hospice of Davidson County, Inc	270	20111	206
HOS1581	Guilford	Hospice of the Piedmont, Inc	118	5980	107
HOS2425	Rowan	Hospice & Palliative CareCenter	14	1200	12
HOS3051	Davidson	Liberty Home Care and Hospice	16	1717	5

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS3075	Randolph	Community Home Care & Hospice	1	40	0
		Totals for Davidson	491	35,325	393
Agencies	or Offices serving	residents of Davie			
HC0399	Rowan	Rowan Regional Home Health & Hospice	1	168	1
HC0409	Forsyth	Hospice & Palliative CareCenter	34	2397	34
HOS0387	Iredell	Hospice of Iredell County, Inc	5	898	3
HOS0404	Surry	Mountain Valley Hospice and Palliative Care	1	1	1
HOS2425	Rowan	Hospice & Palliative CareCenter	2	131	1
HOS3051	Davidson	Liberty Home Care and Hospice	1	3	1
HOS3084	Davie	Hospice & Palliative CareCenter	95	7526	85
		Totals for Davie	139	11,124	126
Agencies	or Offices serving	residents of Duplin			
HC0053	Duplin	Carolina East Home Care & Hospice, Inc	88	11182	66
HC0228	Wayne	3НС	2	88	0
HC0255	Sampson	3НС	14	1213	6
HC1209	Onslow	Continuum Home Care and Hospice	0	219	0
HC1844	Sampson	Community Home Care & Hospice	10	1105	0
HC2361	Wayne	Community Home Care & Hospice	1	35	1
HOS1302	Wayne	Carolina East Home Care & Hospice, Inc.	6	1126	7
HOS2008	New Hanover	Liberty Home Care and Hospice	0	160	0
HOS2984	Lenoir	Community Home Care & Hospice	4	208	0
HOS2995	Duplin	Community Home Care & Hospice	14	1432	6
HOS3006	Onslow	Community Home Care & Hospice	1	52	1
HOS3052	Pender	Lower Cape Fear Hospice and Life Care Center	25	1627	21
HOS3054	Sampson	Liberty Home Care and Hospice	3	425	1

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS3159	Duplin	Advantage Hospice & Home Care	46	6376	15
HOS3345	Pitt	United Hospice of Eastern Carolina, Farmville	4	421	1
		Totals for Duplin	218	25,669	125
Agencies	or Offices serving	residents of Durham			
HC0361	Alamance	Hospice and Palliative Care Center of Alamance-Casw	e 1	33	1
HC0507	Johnston	3НС	0	1	0
HC0533	Person	Home Health and Hospice of Person County	1	10	1
HOS0021	Durham	Duke Hospice	344	25638	300
HOS0370	Chatham	UNC Hospice	29	1929	28
HOS2125	Wake	Duke Hospice	2	31	2
HOS2281	Wake	Heartland Home Health Care and Hospice	158	9305	89
HOS2958	Durham	Community Home Care & Hospice	24	3512	17
HOS3095	Wake	Advantage Hospice & Home Care	5	1308	5
HOS3126	Durham	Hospice of Wake County, Inc	7	355	5
HOS3147	Wake	Tender Loving Care Home Health & Hospice	2	143	1
HOS3269	Nash	United Hospice of Eastern Carolina	31	1999	23
HOS3304	Durham	Liberty Home Care and Hospice	2	136	0
		Totals for Durham	606	44,400	472
Agencies	or Offices serving	residents of Edgecombe			
HC0393	Nash	Hospice and Palliative Care of Nash General Hospital	27	2213	24
HC0498	Edgecombe	Edgecombe HomeCare & Hospice	59	3501	46
HOS0331	Pitt	AseraCare Hospice	23	3952	21
HOS0408	Wilson	WilMed Hospice	2	202	1
HOS2985	Edgecombe	Community Home Care & Hospice	50	3729	32
HOS2996	Pitt	Community Home Care & Hospice	1	50	0

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS3138	Wilson	Advantage Hospice & Home Care	1	172	0
HOS3269	Nash	United Hospice of Eastern Carolina	3	832	3
HOS3292	Edgecombe	University Health Systems Home Health and Hospice	15	1381	9
		Totals for Edgecombe	181	16,032	136
Agencies	or Offices serving	residents of Forsyth			
HC0374	Guilford	Hospice and Palliative Care of Greensboro	3	40	4
HC0409	Forsyth	Hospice & Palliative CareCenter	1131	79056	1026
HC1498	Yadkin	Mountain Valley Hospice and Palliative Care	1	16	0
HOS0372	Davidson	Hospice of Davidson County, Inc	2	444	2
HOS0387	Iredell	Hospice of Iredell County, Inc	1	8	1
HOS0404	Surry	Mountain Valley Hospice and Palliative Care	2	124	2
HOS1581	Guilford	Hospice of the Piedmont, Inc	15	806	15
HOS3051	Davidson	Liberty Home Care and Hospice	0	0	0
HOS3075	Randolph	Community Home Care & Hospice	45	4377	15
HOS3084	Davie	Hospice & Palliative CareCenter	1	61	0
HOS3295	Stokes	Hospice & Palliative CareCenter	24	2908	23
		Totals for Forsyth	1,225	87,840	1,088
Agencies	or Offices serving	residents of Franklin			
HC0078	Franklin	Tender Loving Care Home Health & Hospice	11	6116	6
HC0393	Nash	Hospice and Palliative Care of Nash General Hospital	1	10	1
HOS0021	Durham	Duke Hospice	4	216	2
HOS2125	Wake	Duke Hospice	4	82	2
HOS2135	Johnston	Community Home Care & Hospice	1	58	0
HOS2281	Wake	Heartland Home Health Care and Hospice	15	872	9
HOS3005	Franklin	Community Home Care & Hospice	50	4480	34

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS3058	Wake	Liberty Home Care and Hospice	2	30	1
HOS3125	Franklin	Hospice of Wake County, Inc	33	1833	32
HOS3269	Nash	United Hospice of Eastern Carolina	5	135	1
		Totals for Franklin	126	13,832	88
Agencies	or Offices serving	residents of Gaston			
HC0369	Mecklenburg	Hospice & Palliative Care of Charlotte Region	6	840	3
HC0374	Guilford	Hospice and Palliative Care of Greensboro	0	0	0
HC0812	Gaston	Hospice of Gaston County, Inc.	851	55560	771
HOS0371	Cleveland	Hospice & Palliative Care Cleveland County	32	2426	24
HOS0389	Lincoln	Hospice & Palliative Care of Lincoln County, Inc	36	2055	31
HOS1445	Mecklenburg	Presbyterian Hospice	7	909	7
HOS3132	Mecklenburg	Hospice & Palliative Care Charlotte Region	9	763	8
		Totals for Gaston	941	62,553	844
Agencies	or Offices serving	residents of Gates			
HOS0425	Hertford	University Health Systems Home Health and Hospice	6	298	6
HOS1677	Pasquotank	Albemarle Hospice	9	45	10
HOS3301	Pasquotank	Community Home Care & Hospice	9	890	6
		Totals for Gates	24	1,233	22
Agencies	or Offices serving	residents of Graham			
HC0157	Jackson	WestCare Home Health and Hospice Services	10	290	6
HC0298	Swain	Angel Home Health & Hospice	8	377	7
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	2	7	2
		Totals for Graham	20	674	15
Agencies	or Offices serving	residents of Granville			
HC0078	Franklin	Tender Loving Care Home Health & Hospice	17	583	17

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HC0533	Person	Home Health and Hospice of Person County	1	1	1
HOS0021	Durham	Duke Hospice	27	2123	25
HOS2125	Wake	Duke Hospice	1	69	1
HOS2281	Wake	Heartland Home Health Care and Hospice	17	787	7
HOS2561	Vance	Community Home Care & Hospice	42	2249	36
HOS3133	Granville	Hospice of Wake County, Inc	3	382	2
HOS3269	Nash	United Hospice of Eastern Carolina	6	167	4
		Totals for Granville	114	6,361	93
Agencies	or Offices serving	residents of Greene			
HC0195	Lenoir	3НС	7	833	7
HC0228	Wayne	3НС	1	0	1
HC2575	Johnston	Advantage Hospice & Home Care	2	20	0
HOS0331	Pitt	AseraCare Hospice	1	373	1
HOS1711	Pitt	University Health Systems Home Health and Hospice	8	193	9
HOS2241	Wilson	Community Home Care & Hospice	21	2516	18
HOS2984	Lenoir	Community Home Care & Hospice	5	530	2
HOS3104	Wayne	Advantage Hospice & Home Care	0	22	0
HOS3261	Lenoir	Continuum Home Care & Hospice of Lenior County	1	140	0
HOS3345	Pitt	United Hospice of Eastern Carolina, Farmville	6	735	5
		Totals for Greene	52	5,362	43
Agencies	or Offices serving	residents of Guilford			
HC0361	Alamance	Hospice and Palliative Care Center of Alamance-Casw	re 17	683	14
HC0374	Guilford	Hospice and Palliative Care of Greensboro	710	62760	608
HC0409	Forsyth	Hospice & Palliative CareCenter	11	1035	11
HOS0372	Davidson	Hospice of Davidson County, Inc	2	378	2

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS1581	Guilford	Hospice of the Piedmont, Inc	362	22418	330
HOS3049	Alamance	Liberty Home Care and Hospice	30	3469	7
HOS3051	Davidson	Liberty Home Care and Hospice	0	305	1
HOS3075	Randolph	Community Home Care & Hospice	12	2869	11
HOS3148	Guilford	Hospice and Palliative Care of Greensboro	296	37974	243
HOS3295	Stokes	Hospice & Palliative CareCenter	2	164	2
		Totals for Guilford	1,442	132,055	1,229
Agencies	or Offices serving	residents of Halifax			
HC0393	Nash	Hospice and Palliative Care of Nash General Hospital	9	272	5
HC0765	Halifax	Home Health and Hospice of Halifax	70	5550	55
HOS0425	Hertford	University Health Systems Home Health and Hospice	1	2	1
HOS2424	Nash	Community Home Care & Hospice	1	17	1
HOS2985	Edgecombe	Community Home Care & Hospice	2	181	2
HOS3009	Halifax	Community Home Care & Hospice	46	4135	40
HOS3269	Nash	United Hospice of Eastern Carolina	16	1132	19
		Totals for Halifax	145	11,289	123
Agencies	or Offices serving	residents of Harnett			
HC0255	Sampson	3НС	15	1241	5
HC0283	Cumberland	Cape Fear Valley Home Health & Hospice	17	1783	12
HC0359	Cumberland	HealthKeeperz, Inc.	3	230	2
HC0507	Johnston	3НС	1	184	0
HC1331	Cumberland	Community Home Care & Hospice	1	21	1
HC2324	Harnett	Advantage Hospice & Home Care	29	3941	14
HC2361	Wayne	Community Home Care & Hospice	0	3	1
HC2575	Johnston	Advantage Hospice & Home Care	9	1646	8

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths	
HOS0370	Chatham	UNC Hospice	2	231	1	
HOS0375	Harnett	Hospice of Harnett County, Inc	102	10438	50	
HOS2034	Lee	Community Home Care & Hospice	28	3467	15	
HOS2048	Harnett	Community Home Care & Hospice	73	11988	59	
HOS2135	Johnston	Community Home Care & Hospice	7	401	4	
HOS2281	Wake	Heartland Home Health Care and Hospice	2	39	1	
HOS2958	Durham	Community Home Care & Hospice	1	210	0	
HOS2983	Chatham	Community Home Care & Hospice	3	558	2	
HOS3005	Franklin	Community Home Care & Hospice	1	239	1	
HOS3067	Harnett	Liberty Home Care and Hospice	60	4039	27	
HOS3086	Lee	Liberty Home Care and Hospice	0	19	0	
HOS3134	Harnett	Hospice of Wake County, Inc	27	1595	24	
HOS3346	Johnston	United Hospice of Eastern Carolina, Smithfield	1	106	0	
HOS3690	Harnett	E. Carlton Powell Hospice Center	197	1651	96	
		Totals for Harnett	579	44,030	323	
Agencies or Offices serving residents of Haywood						
HC0109	Haywood	Home Care Services of Haywood Regional Medical Co	e 260	16657	210	
HC0157	Jackson	WestCare Home Health and Hospice Services	2	48	2	
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	22	238	19	
		Totals for Haywood	284	16,943	231	
Agencies or Offices serving residents of Henderson						
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	8	617	6	
HOS0386	Henderson	Four Seasons Hospice & Palliative Care	832	71368	758	
HOS3269	Nash	United Hospice of Eastern Carolina	1	217	0	
		Totals for Henderson	841	72,202	764	

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths		
Agencies or Offices serving residents of Hertford							
HOS0425	Hertford	University Health Systems Home Health and Hospice	82	4787	82		
HOS3008	Martin	Community Home Care & Hospice	2	224	2		
HOS3009	Halifax	Community Home Care & Hospice	1	13	0		
		Totals for Hertford	85	5,024	84		
Agencies	or Offices serving	residents of Hoke					
HC0283	Cumberland	Cape Fear Valley Home Health & Hospice	12	4018	7		
HC0427	Moore	First Health Hospice & Palliative Care	1	8	1		
HC1331	Cumberland	Community Home Care & Hospice	11	1733	7		
HC2306	Cumberland	Advantage Hospice & Home Care	1	343	0		
HC2452	Robeson	Advantage Hospice & Home Care	1	293	0		
HOS2060	Robeson	Community Home Care & Hospice	1	71	0		
HOS2290	Hoke	Liberty Home Care and Hospice	78	8660	62		
HOS2861	Robeson	Native Angels Hospice	0	831	0		
HOS3031	Scotland	Hospice of Scotland County	1	13	1		
HOS3066	Robeson	Liberty Home Care and Hospice	1	184	0		
HOS3346	Johnston	United Hospice of Eastern Carolina, Smithfield	1	69	0		
		Totals for Hoke	108	16,223	78		
Agencies or Offices serving residents of Hyde							
HOS3302	Hyde	Community Home Care & Hospice	55	9591	42		
		Totals for Hyde	55	9,591	42		
Agencies or Offices serving residents of Iredell							
HC0362	Alexander	Hospice and Home Care of Alexander County, Inc.	1	19	1		
HC0369	Mecklenburg	Hospice & Palliative Care of Charlotte Region	6	18	6		
HC0399	Rowan	Rowan Regional Home Health & Hospice	1	33	1		

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths	
HC1498	Yadkin	Mountain Valley Hospice and Palliative Care	1	56	0	
HOS0367	Catawba	Palliative Care Center & Hospice of Catawba Valley, In	n 3	471	2	
HOS0387	Iredell	Hospice of Iredell County, Inc	366	20923	333	
HOS0389	Lincoln	Hospice & Palliative Care of Lincoln County, Inc	1	24	1	
HOS0407	Wilkes	Hospice of Wilkes Regional Medical Center	1	8	1	
HOS1338	Iredell	Hospice of Iredell County, Inc	175	12008	167	
HOS1445	Mecklenburg	Presbyterian Hospice	0	16	0	
HOS1702	Mecklenburg	Hospice & Palliative Care Lake Norman	48	4503	43	
HOS2425	Rowan	Hospice & Palliative CareCenter	1	55	1	
HOS3132	Mecklenburg	Hospice & Palliative Care Charlotte Region	1	24	0	
		Totals for Iredell	605	38,158	556	
Agencies	or Offices serving	residents of Jackson				
HC0157	Jackson	WestCare Home Health and Hospice Services	117	8598	112	
HC0298	Swain	Angel Home Health & Hospice	3	145	0	
HC0324	Macon	Angel Home Health & Hospice	7	97	6	
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	1	3	1	
HOS0390	Macon	Highlands-Cashiers Hospice	7	279	5	
		Totals for Jackson	135	9,122	124	
Agencies or Offices serving residents of Johnston						
HC0228	Wayne	3НС	2	346	2	
HC0255	Sampson	3НС	0	80	0	
HC0383	Johnston	Johnston Memorial Home Care and Hospice	73	4776	53	
HC0507	Johnston	3НС	100	6923	55	
HC2324	Harnett	Advantage Hospice & Home Care	2	298	4	
HC2361	Wayne	Community Home Care & Hospice	1	7	1	

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HC2575	Johnston	Advantage Hospice & Home Care	51	5007	29
HOS0375	Harnett	Hospice of Harnett County, Inc	2	371	1
HOS0408	Wilson	WilMed Hospice	28	5963	15
HOS2048	Harnett	Community Home Care & Hospice	1	109	1
HOS2135	Johnston	Community Home Care & Hospice	56	4091	30
HOS2281	Wake	Heartland Home Health Care and Hospice	29	1577	13
HOS3058	Wake	Liberty Home Care and Hospice	2	49	2
HOS3067	Harnett	Liberty Home Care and Hospice	20	3200	14
HOS3069	Johnston	Liberty Home Care and Hospice	1	4	1
HOS3124	Johnston	Hospice of Wake County, Inc	48	2481	45
HOS3147	Wake	Tender Loving Care Home Health & Hospice	1	54	1
HOS3269	Nash	United Hospice of Eastern Carolina	1	1	0
HOS3346	Johnston	United Hospice of Eastern Carolina, Smithfield	7	1153	4
		Totals for Johnston	425	36,490	271
Agencies or Offices serving residents of Jones					
HC0053	Duplin	Carolina East Home Care & Hospice, Inc	2	233	2
HC0195	Lenoir	3НС	0	56	0
HC0228	Wayne	3НС	1	0	1
HC0493	Craven	Craven County Health Dept. Home Health-Hospice Ag	g 2	18	2
HC0506	Jones	3НС	14	819	11
HC1209	Onslow	Continuum Home Care and Hospice	2	447	0
HOS1711	Pitt	University Health Systems Home Health and Hospice	1	10	1
HOS2005	Onslow	Liberty Home Care and Hospice	1	156	1
HOS2302	Craven	Community Home Care & Hospice	5	810	3
HOS2984	Lenoir	Community Home Care & Hospice	2	167	0

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths	
HOS2995	Duplin	Community Home Care & Hospice	0	288	0	
HOS3006	Onslow	Community Home Care & Hospice	1	188	2	
HOS3159	Duplin	Advantage Hospice & Home Care	7	1286	6	
HOS3238	Craven	Continuum Home Care & Hospice of Craven County	5	646	1	
HOS3347	Craven	United Hospice of Coastal Carolina	6	178	1	
		Totals for Jones	49	5,302	31	
Agencies	or Offices serving	residents of Lee				
HC0283	Cumberland	Cape Fear Valley Home Health & Hospice	1	97	1	
HC0359	Cumberland	HealthKeeperz, Inc.	1	2	1	
HC0427	Moore	First Health Hospice & Palliative Care	1	6	1	
HOS0370	Chatham	UNC Hospice	8	337	5	
HOS0375	Harnett	Hospice of Harnett County, Inc	1	5	1	
HOS2034	Lee	Community Home Care & Hospice	144	17974	109	
HOS2281	Wake	Heartland Home Health Care and Hospice	7	205	2	
HOS2290	Hoke	Liberty Home Care and Hospice	2	64	1	
HOS3086	Lee	Liberty Home Care and Hospice	58	3672	34	
HOS3346	Johnston	United Hospice of Eastern Carolina, Smithfield	2	45	1	
		Totals for Lee	225	22,407	156	
Agencies or Offices serving residents of Lenoir						
HC0195	Lenoir	3НС	93	7029	54	
HC0228	Wayne	3НС	8	1	7	
HC0508	Wilson	3НС	0	16	0	
HC2361	Wayne	Community Home Care & Hospice	1	4	1	
HOS0331	Pitt	AseraCare Hospice	2	314	1	
HOS1302	Wayne	Carolina East Home Care & Hospice, Inc.	17	932	7	

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths	
HOS1711	Pitt	University Health Systems Home Health and Hospice	9	241	7	
HOS2984	Lenoir	Community Home Care & Hospice	35	4070	25	
HOS3104	Wayne	Advantage Hospice & Home Care	2	74	0	
HOS3159	Duplin	Advantage Hospice & Home Care	1	101	0	
HOS3261	Lenoir	Continuum Home Care & Hospice of Lenior County	31	2652	12	
HOS3345	Pitt	United Hospice of Eastern Carolina, Farmville	17	1871	15	
		Totals for Lenoir	216	17,305	129	
Agencies	or Offices serving	residents of Lincoln				
HC0369	Mecklenburg	Hospice & Palliative Care of Charlotte Region	3	20	3	
HC0812	Gaston	Hospice of Gaston County, Inc.	19	644	14	
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc	1	39	1	
HOS0367	Catawba	Palliative Care Center & Hospice of Catawba Valley, l	n 26	3072	14	
HOS0371	Cleveland	Hospice & Palliative Care Cleveland County	5	637	2	
HOS0389	Lincoln	Hospice & Palliative Care of Lincoln County, Inc	204	17165	180	
HOS1445	Mecklenburg	Presbyterian Hospice	1	21	0	
HOS3132	Mecklenburg	Hospice & Palliative Care Charlotte Region	2	101	2	
		Totals for Lincoln	261	21,699	216	
Agencies or Offices serving residents of Macon						
HC0157	Jackson	WestCare Home Health and Hospice Services	16	1390	12	
HC0324	Macon	Angel Home Health & Hospice	103	7253	84	
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	3	25	2	
HOS0390	Macon	Highlands-Cashiers Hospice	20	1209	17	
		Totals for Macon	142	9,877	115	
Agencies or Offices serving residents of Madison						
HC0419	Madison	Madison Home Care & Hospice	63	3219	53	

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	34	1044	32
		Totals for Madison	97	4,263	85
Agencies	or Offices serving				
HC0498	Edgecombe	Edgecombe HomeCare & Hospice	0	320	1
HC0509	Pitt	3НС	2	92	1
HC0525	Martin	Roanoke Home Care & Hospice	19	623	15
HOS0331	Pitt	AseraCare Hospice	8	526	8
HOS1711	Pitt	University Health Systems Home Health and Hospice	10	373	8
HOS3008	Martin	Community Home Care & Hospice	54	4572	42
		Totals for Martin	93	6,506	75
Agencies	or Offices serving	residents of McDowell			
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	15	173	13
HOS0364	Burke	Burke Hospice and Palliative Care, Inc.	3	95	1
HOS0400	Rutherford	Hospice of Rutherford County, Inc	20	1513	10
HOS1153	McDowell	Hospice of McDowell County, Inc	129	9610	100
		Totals for McDowell	167	11,391	124
Agencies	or Offices serving	residents of Mecklenburg			
HC0369	Mecklenburg	Hospice & Palliative Care of Charlotte Region	128	2153	122
HC0812	Gaston	Hospice of Gaston County, Inc.	3	386	4
HOS0365	Cabarrus	Hospice & Palliative Care of Cabarrus County	9	346	10
HOS0387	Iredell	Hospice of Iredell County, Inc	5	90	5
HOS0389	Lincoln	Hospice & Palliative Care of Lincoln County, Inc	3	227	2
HOS0405	Union	Hospice of Union County, Inc	18	1595	11
HOS1338	Iredell	Hospice of Iredell County, Inc	17	664	15
HOS1445	Mecklenburg	Presbyterian Hospice	699	25662	547

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS1702	Mecklenburg	Hospice & Palliative Care Lake Norman	213	17166	180
HOS3116	Union	Community Home Care & Hospice	26	4157	12
HOS3132	Mecklenburg	Hospice & Palliative Care Charlotte Region	1202	117947	1059
		Totals for Mecklenburg	2,323	170,393	1,967
Agencies	or Offices serving	residents of Mitchell			
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	1	7	1
HOS0363	Avery	Hospice and Palliative Care of Avery County, Inc	3	132	0
HOS0832	Mitchell	The Hospice & Palliative Care Center of Mitchell Cour	n 78	12465	72
HOS1153	McDowell	Hospice of McDowell County, Inc	1	2	0
		Totals for Mitchell	83	12,606	73
Agencies	or Offices serving	residents of Montgomery			
HC0397	Randolph	Hospice of Randolph County, Inc.	1	86	2
HC0427	Moore	First Health Hospice & Palliative Care	47	4284	43
HOS0402	Stanly	Hospice of Stanly County, Inc	20	1619	11
HOS3199	Montgomery	Community Home Care & Hospice	22	2695	5
		Totals for Montgomery	90	8,684	61
Agencies	or Offices serving	residents of Moore			
HC0283	Cumberland	Cape Fear Valley Home Health & Hospice	1	118	1
HC0359	Cumberland	HealthKeeperz, Inc.	1	7	1
HC0397	Randolph	Hospice of Randolph County, Inc.	4	38	1
HC0427	Moore	First Health Hospice & Palliative Care	325	32455	276
HC2351	Moore	Community Home Care & Hospice	68	6294	53
HOS2034	Lee	Community Home Care & Hospice	12	146	2
HOS3050	Moore	Liberty Home Care and Hospice	19	2067	5
HOS3086	Lee	Liberty Home Care and Hospice	5	185	4

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS3346	Johnston	United Hospice of Eastern Carolina, Smithfield	2	67	1
		Totals for Moore	437	41,377	344
Agencies	or Offices serving				
HC0393	Nash	Hospice and Palliative Care of Nash General Hospital	134	6527	135
HC0508	Wilson	3НС	14	804	8
HC2575	Johnston	Advantage Hospice & Home Care	1	12	0
HOS0408	Wilson	WilMed Hospice	2	486	1
HOS1711	Pitt	University Health Systems Home Health and Hospice	1	35	1
HOS2281	Wake	Heartland Home Health Care and Hospice	2	53	1
HOS2424	Nash	Community Home Care & Hospice	78	7824	55
HOS2985	Edgecombe	Community Home Care & Hospice	3	398	3
HOS3005	Franklin	Community Home Care & Hospice	2	85	0
HOS3138	Wilson	Advantage Hospice & Home Care	1	263	1
HOS3269	Nash	United Hospice of Eastern Carolina	20	3186	13
HOS3292	Edgecombe	University Health Systems Home Health and Hospice	1	24	1
		Totals for Nash	259	19,697	219
Agencies	or Offices serving	residents of New Hanover			
HOS0416	New Hanover	Lower Cape Fear Hospice, Inc	771	56705	670
HOS2008	New Hanover	Liberty Home Care and Hospice	57	5772	43
HOS3010	Brunswick	Community Home Care & Hospice	19	1616	12
		Totals for New Hanover	847	64,093	725
Agencies	or Offices serving	residents of Northhampton			
HC0765	Halifax	Home Health and Hospice of Halifax	2	15	2
HOS0425	Hertford	University Health Systems Home Health and Hospice	30	1188	26
HOS3009	Halifax	Community Home Care & Hospice	20	2860	18

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS3269	Nash	United Hospice of Eastern Carolina	2	52	1
		Totals for Northhampton	54	4,115	47
Agencies	or Offices serving	residents of Onslow			
HC0053	Duplin	Carolina East Home Care & Hospice, Inc	2	136	2
HC0228	Wayne	3НС	1	0	1
HC0506	Jones	3НС	22	1091	16
HC0531	Onslow	Onslow County Home Health And Hospice	51	4091	41
HC1209	Onslow	Continuum Home Care and Hospice	90	4741	72
HOS0416	New Hanover	Lower Cape Fear Hospice, Inc	13	114	12
HOS2005	Onslow	Liberty Home Care and Hospice	33	2067	19
HOS2998	Carteret	Community Home Care & Hospice	1	85	1
HOS3006	Onslow	Community Home Care & Hospice	34	3281	16
HOS3159	Duplin	Advantage Hospice & Home Care	1	7	1
HOS3238	Craven	Continuum Home Care & Hospice of Craven County	8	517	5
HOS3347	Craven	United Hospice of Coastal Carolina	9	347	8
		Totals for Onslow	265	16,477	194
Agencies	or Offices serving	residents of Orange			
HC0255	Sampson	3НС	1	43	0
HC0361	Alamance	Hospice and Palliative Care Center of Alamance-Casw	e 22	834	19
HC0507	Johnston	3НС	0	25	0
HOS0021	Durham	Duke Hospice	234	11562	212
HOS0370	Chatham	UNC Hospice	114	6443	96
HOS2281	Wake	Heartland Home Health Care and Hospice	27	3241	4
HOS2958	Durham	Community Home Care & Hospice	9	737	5
HOS2997	Orange	Community Home Care & Hospice	18	1470	12

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS3049	Alamance	Liberty Home Care and Hospice	1	57	0
HOS3147	Wake	Tender Loving Care Home Health & Hospice	1	13	1
HOS3269	Nash	United Hospice of Eastern Carolina	2	210	2
HOS3304	Durham	Liberty Home Care and Hospice	1	14	1
		Totals for Orange	430	24,649	352
Agencies	or Offices serving	residents of OUT OF STATE			
HC0812	Gaston	Hospice of Gaston County, Inc.	0	0	0
HOS0416	New Hanover	Lower Cape Fear Hospice, Inc	0	0	0
		Totals for OUT OF STATE	0	0	0
Agencies	or Offices serving	residents of Pamlico			
HC0493	Craven	Craven County Health Dept. Home Health-Hospice Ag	1	181	1
HOS0394	Pamlico	Hospice of Pamilco County, Inc	18	1002	15
HOS2302	Craven	Community Home Care & Hospice	5	1194	4
HOS3347	Craven	United Hospice of Coastal Carolina	5	111	5
		Totals for Pamlico	29	2,488	25
Agencies	or Offices serving	residents of Pasquotank			
HOS1677	Pasquotank	Albemarle Hospice	74	4543	74
HOS3301	Pasquotank	Community Home Care & Hospice	33	3581	25
		Totals for Pasquotank	107	8,124	99
Agencies	or Offices serving	residents of Pender			
HC0053	Duplin	Carolina East Home Care & Hospice, Inc	3	303	4
HOS2005	Onslow	Liberty Home Care and Hospice	1	6	1
HOS2008	New Hanover	Liberty Home Care and Hospice	4	148	3
HOS2995	Duplin	Community Home Care & Hospice	1	116	1
HOS3006	Onslow	Community Home Care & Hospice	1	17	1

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS3010	Brunswick	Community Home Care & Hospice	5	185	3
HOS3052	Pender	Lower Cape Fear Hospice and Life Care Center	185	13686	164
HOS3059	Pender	Liberty Home Care and Hospice	2	56	1
HOS3159	Duplin	Advantage Hospice & Home Care	8	1302	1
		Totals for Pender	210	15,819	179
Agencies	or Offices serving	residents of Perquimans			
HOS0425	Hertford	University Health Systems Home Health and Hospice	2	125	2
HOS1677	Pasquotank	Albemarle Hospice	32	1476	24
HOS3301	Pasquotank	Community Home Care & Hospice	6	281	7
		Totals for Perquimans	40	1,882	33
Agencies	or Offices serving	residents of Person			
HC0533	Person	Home Health and Hospice of Person County	97	7609	81
HOS0021	Durham	Duke Hospice	15	1446	11
HOS0405	Union	Hospice of Union County, Inc	1	21	1
HOS2561	Vance	Community Home Care & Hospice	1	69	1
HOS2958	Durham	Community Home Care & Hospice	4	152	3
HOS3269	Nash	United Hospice of Eastern Carolina	4	329	1
		Totals for Person	122	9,626	98
Agencies	or Offices serving	residents of Pitt			
HC0228	Wayne	3НС	3	0	2
HC0508	Wilson	3НС	0	42	0
HC0509	Pitt	3НС	38	3609	27
HC2575	Johnston	Advantage Hospice & Home Care	1	71	0
HOS0331	Pitt	AseraCare Hospice	40	4686	36
HOS0425	Hertford	University Health Systems Home Health and Hospice	1	89	2

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS1711	Pitt	University Health Systems Home Health and Hospice	142	11458	144
HOS2516	Beaufort	Community Home Care & Hospice	1	12	1
HOS2984	Lenoir	Community Home Care & Hospice	2	133	1
HOS2996	Pitt	Community Home Care & Hospice	100	11957	64
HOS3008	Martin	Community Home Care & Hospice	0	78	1
HOS3009	Halifax	Community Home Care & Hospice	1	26	0
HOS3138	Wilson	Advantage Hospice & Home Care	2	297	1
HOS3292	Edgecombe	University Health Systems Home Health and Hospice	2	38	2
HOS3345	Pitt	United Hospice of Eastern Carolina, Farmville	64	8372	46
		Totals for Pitt	397	40,868	327
Agencies	or Offices serving	residents of Polk			
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	1	3	1
HOS0386	Henderson	Four Seasons Hospice & Palliative Care	3	49	3
HOS0396	Polk	Hospice of the Carolina Foothills, Inc	202	17788	184
HOS0400	Rutherford	Hospice of Rutherford County, Inc	2	214	1
		Totals for Polk	208	18,054	189
Agencies	or Offices serving	residents of Randolph			
HC0361	Alamance	Hospice and Palliative Care Center of Alamance-Casw	e 1	146	2
HC0374	Guilford	Hospice and Palliative Care of Greensboro	8	187	7
HC0397	Randolph	Hospice of Randolph County, Inc.	411	32450	360
HC0409	Forsyth	Hospice & Palliative CareCenter	3	30	2
HC0427	Moore	First Health Hospice & Palliative Care	0	366	0
HOS0372	Davidson	Hospice of Davidson County, Inc	4	770	4
HOS0387	Iredell	Hospice of Iredell County, Inc	1	139	0
HOS1581	Guilford	Hospice of the Piedmont, Inc	95	4696	88

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS2006	Brunswick	Liberty Home Care and Hospice	1	79	0
HOS2983	Chatham	Community Home Care & Hospice	1	207	1
HOS3051	Davidson	Liberty Home Care and Hospice	1	303	1
HOS3075	Randolph	Community Home Care & Hospice	41	8030	24
		Totals for Randolph	567	47,403	489
Agencies	or Offices serving	residents of Richmond			
HC0424	Richmond	Richmond County Hospice, Inc.	154	16786	118
HC0427	Moore	First Health Hospice & Palliative Care	0	366	0
HOS2861	Robeson	Native Angels Hospice	1	40	0
HOS3007	Richmond	Community Home Care & Hospice	35	9222	17
HOS3031	Scotland	Hospice of Scotland County	32	5687	17
HOS3064	Anson	Liberty Home Care and Hospice	7	1179	6
		Totals for Richmond	229	33,280	158
Agencies	or Offices serving	residents of Robeson			
HC0283	Cumberland	Cape Fear Valley Home Health & Hospice	8	2641	5
HC0359	Cumberland	HealthKeeperz, Inc.	24	1526	11
HC1331	Cumberland	Community Home Care & Hospice	2	110	2
HC2452	Robeson	Advantage Hospice & Home Care	98	19567	52
HOS0417	Columbus	Lower Cape Fear Hospice, Inc	1	8	1
HOS1581	Guilford	Hospice of the Piedmont, Inc	1	18	1
HOS1599	Robeson	Southeastern Hospice	216	8134	167
HOS2004	Cumberland	Liberty Home Care and Hospice	1	77	1
HOS2060	Robeson	Community Home Care & Hospice	111	18002	55
HOS2290	Hoke	Liberty Home Care and Hospice	23	1317	19
HOS2861	Robeson	Native Angels Hospice	127	35380	56

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS3031	Scotland	Hospice of Scotland County	20	3839	9
HOS3066	Robeson	Liberty Home Care and Hospice	89	11729	32
		Totals for Robeson	721	102,348	411
Agencies	or Offices serving	residents of Rockingham			
HC0361	Alamance	Hospice and Palliative Care Center of Alamance-Casw	e 2	324	0
HC0374	Guilford	Hospice and Palliative Care of Greensboro	6	326	6
HOS0398	Rockingham	Hospice of Rockingham County, Inc	271	17022	259
HOS3075	Randolph	Community Home Care & Hospice	1	109	1
HOS3295	Stokes	Hospice & Palliative CareCenter	2	145	1
		Totals for Rockingham	282	17,926	267
Agencies	or Offices serving	residents of Rowan			
HC0369	Mecklenburg	Hospice & Palliative Care of Charlotte Region	2	24	2
HC0399	Rowan	Rowan Regional Home Health & Hospice	336	21383	248
HC0409	Forsyth	Hospice & Palliative CareCenter	15	1081	24
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc	1	7	1
HOS0365	Cabarrus	Hospice & Palliative Care of Cabarrus County	29	2457	27
HOS0387	Iredell	Hospice of Iredell County, Inc	9	647	10
HOS0402	Stanly	Hospice of Stanly County, Inc	2	197	2
HOS1338	Iredell	Hospice of Iredell County, Inc	5	467	5
HOS1702	Mecklenburg	Hospice & Palliative Care Lake Norman	1	10	1
HOS2425	Rowan	Hospice & Palliative CareCenter	89	7325	77
HOS3051	Davidson	Liberty Home Care and Hospice	1	24	1
		Totals for Rowan	490	33,622	398
Agencies	or Offices serving	residents of Rutherford			
HC0369	Mecklenburg	Hospice & Palliative Care of Charlotte Region	1	3	1

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	1	18	1
HOS0371	Cleveland	Hospice & Palliative Care Cleveland County	6	548	3
HOS0386	Henderson	Four Seasons Hospice & Palliative Care	1	43	2
HOS0396	Polk	Hospice of the Carolina Foothills, Inc	1	28	0
HOS0400	Rutherford	Hospice of Rutherford County, Inc	465	54452	412
		Totals for Rutherford	475	55,092	419
Agencies	or Offices serving	residents of Sampson			
HC0053	Duplin	Carolina East Home Care & Hospice, Inc	1	74	0
HC0228	Wayne	3НС	2	0	2
HC0255	Sampson	3НС	53	4746	26
HC0283	Cumberland	Cape Fear Valley Home Health & Hospice	15	2106	13
HC0359	Cumberland	HealthKeeperz, Inc.	2	24	2
HC1331	Cumberland	Community Home Care & Hospice	1	24	1
HC1844	Sampson	Community Home Care & Hospice	92	10720	43
HC2324	Harnett	Advantage Hospice & Home Care	0	119	0
HC2968	Sampson	Advantage Hospice & Home Care	57	9307	18
HOS0375	Harnett	Hospice of Harnett County, Inc	2	237	1
HOS0415	Bladen	Lower Cape Fear Hospice, Inc	2	264	2
HOS1945	Bladen	Community Home Care & Hospice	1	198	0
HOS2004	Cumberland	Liberty Home Care and Hospice	1	9	1
HOS2048	Harnett	Community Home Care & Hospice	1	214	2
HOS2995	Duplin	Community Home Care & Hospice	1	170	1
HOS3054	Sampson	Liberty Home Care and Hospice	57	6803	43
HOS3067	Harnett	Liberty Home Care and Hospice	3	300	1
HOS3346	Johnston	United Hospice of Eastern Carolina, Smithfield	1	627	0

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
		Totals for Sampson	292	35,942	156
Agencies	or Offices serving	residents of Scotland			
HC0359	Cumberland	HealthKeeperz, Inc.	9	529	2
HC0424	Richmond	Richmond County Hospice, Inc.	1	346	2
HC2452	Robeson	Advantage Hospice & Home Care	5	795	2
HOS2060	Robeson	Community Home Care & Hospice	0	3	0
HOS2290	Hoke	Liberty Home Care and Hospice	4	479	3
HOS2861	Robeson	Native Angels Hospice	13	2883	4
HOS3007	Richmond	Community Home Care & Hospice	3	684	3
HOS3031	Scotland	Hospice of Scotland County	206	15348	187
HOS3064	Anson	Liberty Home Care and Hospice	2	557	0
		Totals for Scotland	243	21,624	203
Agencies	or Offices serving	residents of Stanly			
HC0369	Mecklenburg	Hospice & Palliative Care of Charlotte Region	1	3	1
HOS0365	Cabarrus	Hospice & Palliative Care of Cabarrus County	5	365	7
HOS0402	Stanly	Hospice of Stanly County, Inc	234	13635	216
HOS0405	Union	Hospice of Union County, Inc	1	68	0
HOS3132	Mecklenburg	Hospice & Palliative Care Charlotte Region	1	15	1
		Totals for Stanly	242	14,086	225
Agencies	or Offices serving	residents of Stokes			
HC0409	Forsyth	Hospice & Palliative CareCenter	51	5338	50
HOS0404	Surry	Mountain Valley Hospice and Palliative Care	13	1157	12
HOS0554	Stokes	Hospice of Stokes County	64	11138	54
HOS1001	Surry	Mountain Valley Hospice and Palliative Care	1	6	0
HOS3295	Stokes	Hospice & Palliative CareCenter	67	7880	62

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
		Totals for Stokes	196	25,519	178
Agencies	or Offices serving	residents of Surry			
HC0409	Forsyth	Hospice & Palliative CareCenter	12	625	11
HC1498	Yadkin	Mountain Valley Hospice and Palliative Care	4	527	8
HOS0404	Surry	Mountain Valley Hospice and Palliative Care	335	41463	248
HOS0554	Stokes	Hospice of Stokes County	1	376	1
HOS1001	Surry	Mountain Valley Hospice and Palliative Care	87	8040	70
HOS3295	Stokes	Hospice & Palliative CareCenter	7	886	7
		Totals for Surry	446	51,917	345
Agencies	or Offices serving	residents of Swain			
HC0157	Jackson	WestCare Home Health and Hospice Services	32	1699	25
HC0298	Swain	Angel Home Health & Hospice	21	2669	19
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	1	2	1
		Totals for Swain	54	4,370	45
Agencies	or Offices serving	residents of Transylvania			
HC0067	Transylvania	Home Care - TCH	151	10460	119
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	7	39	7
HOS0386	Henderson	Four Seasons Hospice & Palliative Care	6	395	4
		Totals for Transylvania	164	10,894	130
Agencies	or Offices serving	residents of Tyrrell			
HC0524	Tyrrell	Roanoke Home Care & Hospice	4	148	5
		Totals for Tyrrell	4	148	5
Agencies	or Offices serving	residents of Union			
HC0369	Mecklenburg	Hospice & Palliative Care of Charlotte Region	34	598	30
HOS0387	Iredell	Hospice of Iredell County, Inc	1	9	1

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS0405	Union	Hospice of Union County, Inc	194	12809	169
HOS1445	Mecklenburg	Presbyterian Hospice	27	1819	18
HOS3116	Union	Community Home Care & Hospice	22	2221	10
HOS3132	Mecklenburg	Hospice & Palliative Care Charlotte Region	120	8005	109
		Totals for Union	398	25,461	337
Agencies	or Offices serving	residents of Vance			
HC0078	Franklin	Tender Loving Care Home Health & Hospice	4	203	4
HOS0021	Durham	Duke Hospice	9	420	6
HOS2281	Wake	Heartland Home Health Care and Hospice	7	927	5
HOS2561	Vance	Community Home Care & Hospice	72	7139	60
HOS3269	Nash	United Hospice of Eastern Carolina	10	864	3
		Totals for Vance	102	9,553	78
Agencies	or Offices serving	residents of Wake			
HC0078	Franklin	Tender Loving Care Home Health & Hospice	1	15	1
HC0228	Wayne	3НС	2	3	2
HC0255	Sampson	3НС	0	23	0
HC0383	Johnston	Johnston Memorial Home Care and Hospice	2	109	0
HC0409	Forsyth	Hospice & Palliative CareCenter	1	7	1
HC0507	Johnston	3НС	11	1195	9
HC0508	Wilson	3НС	1	13	1
HC1306	Wake	Home Health and Hospice Care, Inc.	2	42	1
HC2575	Johnston	Advantage Hospice & Home Care	3	164	2
HOS0021	Durham	Duke Hospice	17	1871	22
HOS0370	Chatham	UNC Hospice	1	10	1
HOS0375	Harnett	Hospice of Harnett County, Inc	0	137	1

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS1595	Wake	Hospice of Wake County, Inc	1154	72550	995
HOS2125	Wake	Duke Hospice	117	8355	102
HOS2135	Johnston	Community Home Care & Hospice	1	103	0
HOS2223	Wake	Community Home Care & Hospice	75	7819	57
HOS2281	Wake	Heartland Home Health Care and Hospice	425	41583	237
HOS3005	Franklin	Community Home Care & Hospice	6	303	3
HOS3058	Wake	Liberty Home Care and Hospice	75	5825	47
HOS3067	Harnett	Liberty Home Care and Hospice	2	25	2
HOS3095	Wake	Advantage Hospice & Home Care	13	1759	9
HOS3147	Wake	Tender Loving Care Home Health & Hospice	20	6112	16
HOS3269	Nash	United Hospice of Eastern Carolina	40	3987	27
HOS3346	Johnston	United Hospice of Eastern Carolina, Smithfield	1	1	0
		Duke Hospice Community Home Care & Hospice Community Home Care & Hospice Heartland Home Health Care and Hospice Community Home Care & Hospice Liberty Home Care and Hospice Liberty Home Care and Hospice Advantage Hospice & Home Care Tender Loving Care Home Health & Hospice United Hospice of Eastern Carolina		152,011	1,536
Agencies	or Offices serving	residents of Warren			
HC0078	Franklin	Tender Loving Care Home Health & Hospice	2	27	2
HOS2561	Vance	Community Home Care & Hospice	5	83	2
HOS3005	Franklin	Community Home Care & Hospice	9	267	6
HOS3009	Halifax	Community Home Care & Hospice	1	40	0
HOS3269	Nash	United Hospice of Eastern Carolina	4	150	3
		Totals for Warren	21	567	13
Agencies	or Offices serving	residents of Washington			
HC0523	Washington	Roanoke Home Care & Hospice	9	599	10
HOS0331	Pitt	AseraCare Hospice	1	74	1
HOS0425	Hertford	University Health Systems Home Health and Hospice	2	53	1
HOS3008	Martin	Community Home Care & Hospice	11	1051	11

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
		Totals for Washington	23	1,777	23
Agencies	or Offices serving	residents of Watauga			
HOS0363	Avery	Hospice and Palliative Care of Avery County, Inc	6	228	1
HOS1122	Watauga	High Country Health Care System	68	5893	54
		Totals for Watauga	74	6,121	55
Agencies	or Offices serving	residents of Wayne			
HC0053	Duplin	Carolina East Home Care & Hospice, Inc	1	38	0
HC0195	Lenoir	3НС	2	464	1
HC0228	Wayne	3НС	351	14907	294
HC0255	Sampson	3НС	3	1410	1
HC0506	Jones	3НС	0	269	0
HC0507	Johnston	3НС	1	139	1
HC0508	Wilson	3НС	0	173	0
HC0509	Pitt	3НС	1	142	1
HC2361	Wayne	Community Home Care & Hospice	86	9321	51
HC2575	Johnston	Advantage Hospice & Home Care	23	1933	11
HOS1302	Wayne	Carolina East Home Care & Hospice, Inc.	5	721	4
HOS3104	Wayne	Advantage Hospice & Home Care	12	1662	6
HOS3159	Duplin	Advantage Hospice & Home Care	1	81	0
HOS3261	Lenoir	Continuum Home Care & Hospice of Lenior County	3	528	2
HOS3346	Johnston	United Hospice of Eastern Carolina, Smithfield	6	157	2
		Totals for Wayne	495	31,945	374
Agencies	or Offices serving	residents of Wilkes			
HC0369	Mecklenburg	Hospice & Palliative Care of Charlotte Region	1	4	1
HC0409	Forsyth	Hospice & Palliative CareCenter	7	385	5

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc	1	232	2
HOS0387	Iredell	Hospice of Iredell County, Inc	5	45	3
HOS0404	Surry	Mountain Valley Hospice and Palliative Care	2	55	2
HOS0407	Wilkes	Hospice of Wilkes Regional Medical Center	120	8362	103
HOS1001	Surry	Mountain Valley Hospice and Palliative Care	30	2003	22
		Totals for Wilkes	166	11,086	138
Agencies	or Offices serving	residents of Wilson			
HC0228	Wayne	3НС	2	27	2
HC0393	Nash	Hospice and Palliative Care of Nash General Hospital	5	391	3
HC0498	Edgecombe	Edgecombe HomeCare & Hospice	1	26	1
HC0508	Wilson	3НС	28	2067	16
HC2575	Johnston	Advantage Hospice & Home Care	9	3183	5
HOS0331	Pitt	AseraCare Hospice	1	3	1
HOS0408	Wilson	WilMed Hospice	65	6561	56
HOS1711	Pitt	University Health Systems Home Health and Hospice	1	68	0
HOS2241	Wilson	Community Home Care & Hospice	83	7499	77
HOS3138	Wilson	Advantage Hospice & Home Care	18	2266	7
HOS3269	Nash	United Hospice of Eastern Carolina	5	835	3
HOS3292	Edgecombe	University Health Systems Home Health and Hospice	3	337	3
		Totals for Wilson	221	23,263	174
Agencies	or Offices serving	residents of Yadkin			
HC0409	Forsyth	Hospice & Palliative CareCenter	30	2288	31
HC1498	Yadkin	Mountain Valley Hospice and Palliative Care	93	7665	69
HOS0387	Iredell	Hospice of Iredell County, Inc	5	27	4
HOS0404	Surry	Mountain Valley Hospice and Palliative Care	1	14	0

Lic.#	Facility Cnty	Facility Name	Admissions	Days of Care	Deaths
HOS1001	Surry	Mountain Valley Hospice and Palliative Care	13	1498	11
HOS3084	Davie	Hospice & Palliative CareCenter	13	1003	12
	Totals for Yadkin encies or Offices serving residents of Yancey		155	12,495	127
Agencies	or Offices serving	residents of Yancey			
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	11	180	9
HOS1027	Yancey	Hospice of Yancey County	122	16446	86
		Totals for Yancey	133	16,626	95
Grand To	otal		32,515	2,679,306	26,353

CHAPTER 13

HOSPICE SERVICES - Draft narrative for Proposed 2010 Plan - Outlines changes based on recommendations of the Hospice Methodologies Task Force regarding Changes from the Previous Plan, Basic Assumptions of the Method, Sources of Data and Application of the Standard Methodologies.

Changes from the Previous Plan

In 2008, based on the recommendation of it's Long-Term and Behavioral Health Committee, the State Health Coordinating Council authorized the formation of a Hospice Methodologies Task Force to make recommendations for the Proposed 2010 State Medical Facilities Plan.

An eleven member Task Force was formed and met four times. Represented on the group were members of the Council as well as hospice entities and a member of the general public. Serving as resource people were the President and Chief Executive Officer of the Carolinas Center and End of Life Care, the President of Health Planning Source and representatives of the Division of Medical Assistance, and the Division of Health Service Regulation Certificate of Need and Acute and Home Care Licensure and Certification Sections. The meetings were open to and attended by members of the public.

Hospice Home Care Offices:

The hospice home care methodology has been modified to utilize the two year trailing average growth rate in the number of deaths served and in the percent of deaths served. No need determinations are considered for counties with greater than three hospice home care offices (excludes hospice inpatient and residential only facilities) per 100,000 population, as the data show that all counties in the state with a penetration rate of 40 percent or higher have three or fewer hospice offices located in the county. The threshold for a need determination has been changed to a deficit of greater than 90 deaths, which represents the approximate number of deaths served at three hospice offices per 100,000 and the statewide median penetration rate (8.5 deaths per 1,000 [statewide death rate] x 100 = 850 deaths per 100,000 x 29.5 percent of deaths served = 251 deaths served by hospice / 3 hospice agencies = approx. 90). The placeholder for new hospice offices has been changed to the new threshold of 90 in order to maintain consistency.

Hospice Inpatient Beds:

The hospice inpatient bed methodology has been modified to utilize projected hospice days of care calculated by multiplying projected hospice admissions by the lower of the statewide median average length of stay or the actual average length of stay for each county. This selection reduces the inclusion of days of care that may not be appropriate for an inpatient facility. Projected hospice admissions are determined by the application of the two year trailing average growth rate in the number of admissions served to current admissions. Inpatient days as

a percent of total days of care are determined to be approximately six percent based on statewide inpatient days as a percent of total days of care.

For the North Carolina Proposed 2010 State Medical Facilities Plan, references to dates have been advanced by one year. The SHCC Hospice Methodology Task Force recommends reviewing the hospice methodologies for the 2012 SMFP in order to determine the effect of all of these changes. Further, with regard to data reporting, The Carolinas Center for Hospice and End of Life Care and the Association for Home & Hospice Care of North Carolina will follow-up with the Division of Health Service Regulation's Acute and Home Care Licensure Section.

Basic Assumptions of the Method

Hospice Home Care Offices:

- 1. County mortality (death) rates for the most recent years (2003-2007) are used as the basis for hospice patient need projection. The five-year death rate for 2003-2007 is used as an indicator of deaths from all sites in each county and is not affected by changes in actual deaths from year to year.
- 2. Because previous years' data are used as the bases for projections, the two year trailing average growth rate in statewide number of deaths served should be calculated over the previous three years and applied to the current reported number of deaths served to project changes in the capacity of existing agencies to serve deaths from each county by the target year. Hospice deaths served will not be projected to exceed 60 percent of total deaths.
- Median projected hospice deaths is projected by applying a projected statewide median percent of deaths served by hospice to projected deaths in each county. Projected statewide median percent of deaths served should be calculated by applying the two year trailing average growth rate in the statewide median percent of deaths served over the previous three years to the current statewide median percent of deaths served.
- 4. An additional hospice is indicated if: 1) the county's deficit is 90 or more, and 2) the number of licensed hospice home care offices located in the county per 100,000 population is three or less.

Hospice Inpatient Beds:

- Because previous years' data are used as the bases for projections, the two year trailing average growth rate in statewide hospice admissions should be calculated over the previous three years and applied to the current reported number of hospice admissions to project total hospice admissions.
- 2. Total projected admissions and the lower of the statewide median average length of stay per admission and each county's average length of stay per admission are used as the basis for projecting estimated inpatient days for each county.
- 3. Six percent of total estimated days of care in each county is used as a basis for estimating days of care in licensed inpatient hospice facility beds.

Hospice Residential Beds:

Rules for hospice residential beds were adopted by the Medical Care Commission in 1991. This category of beds does not have a methodology to project need and no need

methodology has been recommended for the North Carolina Proposed <u>2010 State</u> Medical Facilities Plan.

Sources of Data

Population:

Estimates and projections of population were obtained from the North Carolina Office of State Budget and Management.

Estimated active duty military population numbers were excluded for any county with more than 500 active duty military personnel. These estimates were obtained from the "Selected Economic Characteristics" portion of the 2000 Census, under the category of "Employment Status – Armed Forces."

Number of Deaths and Death Rates:

Deaths and death rates are from "Selected Vital Statistics for 2007 and 2003-2007, Vol. 1" published by the North Carolina Department of Health and Human Services, State Center for Health Statistics.

Utilization and Licensed Offices:

Total reported hospice patient deaths, admissions and licensed offices by county were compiled from the "2009 Annual Data Supplement to Licensure Application" as submitted to the North Carolina Department of Health and Human Services, Division of Health Service Regulation by existing licensed hospices and by home care agencies and health departments who meet the requirements of the rules for hospice licensure.

Application of the Standard Methodology

The steps in applying the projection methods are as follows:

Hospice Home Care Offices:

- Step 1: The 2003-2007 death rate/1000 population is entered.
- <u>Step 2</u>: The estimated 2011 population of each county is entered with adjustments for the counties with more than 500 active duty military personnel.
- Step 3: Projected 2011 deaths for each county is calculated by multiplying the county death rate (Step 1) by the 2011 estimated population (Step 2) divided by 1000.
- Step 4: The total number of reported hospice patient deaths, by county of patient residence, from annual data supplements to licensure applications is entered.
- Step 5: The "Two Year Trailing Average Growth Rate in Statewide Number of Deaths Served" over the previous three years is calculated.

Year	Statewide # of Deaths Served	Growth
<mark>2006</mark>	22,653	

2007	24,897	<mark>9.9%</mark>
2008	<mark>26,353</mark>	5.8%
Two Year Trailin	g Average Growth Rate	<mark>7.9%</mark>

- Step 6a: 2011 number of hospice deaths served at two year trailing average growth rate is calculated by multiplying the number of reported hospice deaths (Step 4) by the statewide two year trailing average growth rate for deaths served for three years (Step 5) (# of reported deaths x 107.9% x 107.9% x 107.9%).
- Step 6b: 2011 number of hospice deaths served limited to 60 percent is calculated by multiplying the projected 2011 deaths for each county (Step 2) by 60 percent.
- <u>Step 6c</u>: Projected 2011 number of hospice deaths served is determined to be the lower of:
 - (a) Projected 2011 number of hospice deaths served at two year trailing average growth rate (Step 6a), or;
 - (b) Projected 2011 number of hospice deaths served limited to 60 percent (Step 6b).
- <u>Step 7:</u> The "Two Year Trailing Average Growth Rate in Statewide Median Percent of Deaths Served" over the previous three years is calculated.

<mark>Year</mark>	Median Percent of Deaths Served	<u>Growth</u>
<mark>2006</mark>	<mark>27.02%</mark>	
2007	<mark>29.50%</mark>	<mark>9.2%</mark>
2008	<mark>29.65%</mark>	0.5%
Two Year	Frailing Average Growth Rate	<mark>4.8%</mark>

- Step 8: The projected median statewide percent of deaths served is calculated by multiplying the current statewide median percent of deaths served by the statewide two year trailing average growth rate for median percent of deaths served (Step 7) for three years (statewide median percent of deaths served x 104.8% x 104.8%).
- Step 9: Median projected 2011 hospice deaths is calculated by multiplying projected 2011 deaths (Step 3) by the projected statewide median percent of deaths served (Step 8).
- Step 10: In counties for which additional hospice home care office need determinations were made, determine the difference between 90 and the number of hospice patient deaths reported by each new office in the county for which a need determination was made. If a new office reports more than 90 hospice patient deaths in the county for which a need determination was made, the office's reported number of hospice patient deaths is not adjusted for that county. If a new office reported fewer than 90

hospice patient deaths in the county for which a need determination was made, an adjustment "placeholder" equal to the difference between the reported number of hospice patient deaths and 90 is used. The adjustment "placeholder" is made through the third annual Plan following either: a) issuance of the Certificate of Need if the approved applicant had a hospice home care office in the county prior to the issuance of the certificate; or, b) certification of the new office that received the Certificate of Need in the county for which a need determination was made if the approved applicant did not have an existing hospice home care office in the county prior to the issuance of the certificate.

- Step 11: Project the number of patients in need (deficit or surplus) by subtracting the median projected 2011 hospice deaths (Step 9) for each county from the projected 2011 number of hospice deaths served (Step 6c) plus any adjustment (Step 10).
- Step 12: The number of licensed hospice home care offices located in each county from annual data supplements to licensure applications is entered.
- Step 13: The number of licensed hospice home care offices per 100,000 population for each county is calculated by dividing the number of licensed hospice offices (Step 12) by the 2011 estimated population (Step 2) divided by 100,000.
- Step 14: A need determination would be made for a county if both of the following are true:
 - (a) The county's deficit (Step 11) is 90 or more, and;
 - (b) The county's number of licensed hospice home care offices per 100,000 population (Step 13) is three or less.

A hospice office's service area is the hospice planning area in which the hospice office is located. Each of the 100 counties in the State is a separate hospice planning area.

Hospice Inpatient Beds:

- Step 1: The total number of reported hospice admissions, by county of patient residence, from annual data supplements to licensure applications is entered.
- <u>Step 2</u>: The total number of days of care, by county of patient residence, from annual data supplements to licensure applications is entered.
- Step 3: The average length of stay per admission (ALOS) is calculated by dividing total days of care (Step 2) by total admissions (Step 1).
- <u>Step 4</u>: The "Two Year Trailing Average Growth Rate in Statewide Number of Admissions" over the previous three years is calculated.

<u>Year</u>	Statewide # of Hospice Admissions	Growth
2006	28,666	
2007	30,907	7.8%
2008	32515	5.2%
Two Year Tr	<mark>6.5%</mark>	

- Step 5: Total 2013 admissions is calculated for each county by multiplying the total admissions (Step 1) by the statewide two year trailing average growth rate for hospice admissions (Step 4) for five years (total admissions x 106.5% x 106.5% x 106.5% x 106.5%).
- Step 6a: 2013 days of care at the county ALOS is calculated by multiplying the total 2013 admissions (Step 5) by the ALOS per admission for each county (Step 3).
- Step 6b: 2013 days of care at the statewide ALOS is calculated by multiplying the total 2013 admissions (Step 5) by the statewide median ALOS per admission.
- Step 6c: Projected 2013 days of care for inpatient estimates is determined to be the lower of:
 - (a) 2013 days of care at the county ALOS (Step 6a), or;
 - (b) 2013 days of care at the statewide ALOS (Step 6b).
- Step 7: Projected 2013 inpatient days is calculated for each county by multiplying the projected 2013 days of care for inpatient estimates (Step 6c) by 6 percent.
- Step 8: Projected inpatient hospice beds is calculated by dividing 2013 projected inpatient days (Step 7) by 365 days and then dividing by 0.85 to adjust for a targeted 85 percent occupancy.
- <u>Step 9</u>: Adjust the projected inpatient hospice beds (Step 8) by the number of licensed hospice beds in each county, CON approved/licensure pending beds, and beds available in previous Plans.
- Step 10: Calculate occupancy rates of existing hospice inpatient facilities based on 2009 annual data supplements to licensure application.
- Step 11: Adjust projected beds in Step 9 for occupancy rates of existing facilities in counties (Step 10) that are not at 85 percent occupancy. Indicate for such counties either zero or the deficit indicated in Step 9, which ever is greater. Further adjustments are made for CON approved closures.

Step 12: For single counties with a projected deficit of six or more hospice inpatient beds, applications for single county Hospice Inpatient Units will be considered. The single county need equals the projected deficit. (A hospice inpatient facility bed's service area is the hospice inpatient facility bed planning area in which the bed is located. Each of the 100 counties in the State is a separate hospice inpatient facility bed planning area.)

The Long-Term and Behavioral Health Committee and the State Health Coordinating Council will consider petitions for adjusted need determinations that are filed in accordance with provisions outlined in Chapter 2 of the State Medical Facilities Plan.

Applicants for Certificate of Need are encouraged to contact the Certificate of Need Section to arrange pre-application conference prior to submission of application.

Table 13B: Year 2011 Hospice Home Care Office Need Projections for Proposed 2010 Plan (Draft for May 15, 2009 Committee Meeting)

	Table 13B: Year 2011 Hospice Home Care Office Need Projections for Proposed 2010 Plan (Draft for May 15, 2009 Committee Meeting)												
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
	2003-2007 Death Rate/1000 Population	2011 Population (excluding military)	Projected 2011 Deaths	2008 Reported # of Hospice Patient Deaths	2011 # of Hospice Deaths Served at Two Year Trailing Average Growth Rate	2011 # of Hospice Deaths Served Limited to 60%	Projected 2011 # of Hospice Deaths Served	Median Projected 2011 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 => North Carolina	Deaths - NC Vital Statistics 8.5	Office of State Budget and Management 9,659,530	Col. B x (Col.C/1000) 82,106	2008 Lic. Data Supplements 26,353	Col. E x 3 Yrs Growth at 7.9% annually 33,084	Col. D x 60% 49,264	Lower # of Deaths between Col. F and Col. G 33,084	Col. D x Proj. Statewide Median Percent Deaths Served (34.2%) 28,056	180	Col. H + Col. J - Col. I 5,208	2008 Lic. Data Supplement 240	Col. L / (Col. C / 100,000)	If Col. M <= 3 and Col. K <= -90
				•	·				•			•	
Alamance	9.7	156,140	1,515	596	748	909	748	518		231	4	2.6	
Alexander	8.7	37,915	330	137	172	198	172	113		59	1		
Alleghany	12.2	11,324	138	28	35	83	35	47		(12)	1	8.8	
Anson	11	25,260	278	48	60	167	60	95		(35)	3	11.9	
Ashe	11.7	26,922	315	69	87	189	87	108		(21)	1	3.7	
Avery	10.6	18,380	195	40	50	117	50	67		(16)	1	5.4	
Beaufort	11.6	47,100	546	137	172	328	172	187		(15)	2	4.2	
Bertie	12.1	20,180	244	45	56	147	56	83		(27)	0	0.0	
Bladen	11.9	32,250	384	115	144	230	144	131		13	4	12.4	
Brunswick	9.6	114,000	1,094	339	426	657	426	374		52	4	3.5	
Buncombe	10.1	237,104	2,395	935	1,174	1,437	1,174	818		356	1	0.4	
Burke	9.7	92,464	897	347	436	538	436	306		129	1	1.1	
Cabarrus	8.2	190,124	1,559	551	692	935	692	533		159	2		
Caldwell	10	82,250	823	392	492	494	492	281		211	1	1.2	
Camden	7.9	10,019	79	14	18	47	18	27		(9)	0	0.0	
Carteret*	11	63,694	701	212	266	420	266	239		27	4	6.3	
Caswell	10.1	23,128	234	68	85	140	85	80		6	0	0.0	
Catawba	9	161,274	1,451	760	954	871	871	496		375	1	0.6	
Chatham	9.1	65,624	597	157	197	358	197	204		(7)	4	6.1	
Cherokee	12.1	27,931	338	62	78	203	78	115	90	52	1	3.6	
Chowan	12.5	14,806	185	32	40	111	40	63		(23)	1	6.8	
Clay	11.8	10,955	129	17	21	78	21	44		(23)	1	9.1	
Cleveland	10.5	100,581	1,056	479	601	634	601	361		240	1	1.0	
Columbus	11.8	55,783	658	210	264	395	264	225		39	4		
Craven*	9.7	92,835	900	228	286	540	286	308		(21)	4		
Cumberland*	6.7	290,141	1,944	713	895	1,166	895	664		231	8		
Currituck	8	23,024	184	52	65	111	65	63		2	0		
Dare	7.6	32,702	249	58	73	149	73	85		(12)	2		
Davidson	9.5	166,175	1,579	393	493	947	493	539		(46)	3		
Davie	8.9	43,097	384	126	158	230	158	131		27	2		
Duplin	9.9	55,058	545	125	157	327	157	186		(29)	4		
Durham	6.9	281,541	1,943	472	593	1,166	593	664		(71)	6		
Edgecombe	11.2	51,510	577	136	171	346	171	197		(26)	3	5.8	

Table 13B: Year 2011 Hospice Home Care Office Need Projections for Proposed 2010 Plan (Draft for May 15, 2009 Committee Meeting)

	Table 13B: Year 2011 Hospice Home Care Office Need Projections for Proposed 2010 Plan (Draft for May 15, 2009 Committee Meeting)												
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
	2003-2007 Death Rate/1000 Population	2011 Population (excluding military)	Projected 2011 Deaths	2008 Reported # of Hospice Patient Deaths	2011 # of Hospice Deaths Served at Two Year Trailing Average Growth Rate		Projected 2011 # of Hospice Deaths Served	Median Projected 2011 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)	2008 Lic. Data Supplements	Col. E x 3 Yrs Growth at 7.9% annually	Col. D x 60%	Lower # of Deaths between Col. F and Col. G	Col. D x Proj. Statewide Median Percent Deaths Served (34.2%)		Col. H + Col. J - Col. I	2008 Lic. Data Supplement		If Col. M <= 3 and Col. K <= -90
Forsyth	8.6	361,134	3,106	1088	1,366	1,863	1,366	1,061		305	2	0.6	
Franklin	8.4	61,171	514	88	110	308	110	176		(65)	4	6.5	
Gaston	10	218,563	2,186	844	1,060	1,311	1,060	747		313	1	0.5	
Gates	10.3	11,950	123	22	28	74	28	42		(14)	0	0.0	
Graham	11.8	8,226	97	15	19	58	19	33		(14)	1	12.2	
Granville	8.8	57,898	510	93	117	306	117	174		(57)	2	3.5	
Greene	9.2	21,658	199	43	54	120	54	68		(14)	1	4.6	
Guilford	8.1	493,613	3,998	1229	1,543	2,399	1,543	1,366		177	4	0.8	
Halifax	11.6	54,971	638	123	154	383	154	218		(63)	3	5.5	
Harnett*	7.7	117,267	903	323	405	542	405	309		97	7	6.0	
Haywood	11.9	57,984	690	231	290	414	290	236		54	1	1.7	
Henderson	12.6	109,173	1,376	764	959	825	825	470		355	1	0.9	
Hertford	12.1	23,651	286	84	105	172	105	98		8	1	4.2	
Hoke*	6.6	46,444	307	78	98	184	98	105		(7)	2	4.3	
Hyde	12.1	5,409	65	42	53	39	39	22		17	1	18.5	
Iredell	8.6	166,843	1,435	556	698	861	698	490		208	3	1.8	
Jackson	9	38,656	348	124	156	209	156	119		37	1	2.6	
Johnston	7.1	180,925	1,285	271	340	771	340	439		(99)	8	4.4	
Jones	10.6	10,318	109	31	39	66	39	37		2	1	9.7	
Lee	9.2	61,105	562	156	196	337	196	192		4	2	3.3	
Lenoir	11.9	57,343	682	129	162	409	162	233		(71)	3	5.2	
Lincoln	8.8	80,614	709	216	271	426	271	242		29	1	1.2	
Macon	12.8	36,074	462	115	144	277	144	158		(13)	3	8.3	
Madison	11.2	21,586	242	85	107	145	107	83		24	1	4.6	
Martin	13.1	23,605	309	75	94	186	94	106		(12)	3	12.7	
McDowell	10.1	46,328	468	124	156	281	156	160		(4)	1	2.2	
Mecklenburg	6	928,285	5,570	1967	2,469	3,342	2,469	1,903		566	6	0.6	
Mitchell	12.6	16,104	203	73	92	122	92	69		22	1	6.2	
Montgomery	10	28,019	280	61	77	168	77	96		(19)	1	3.6	
Moore*	11.7	89,541	1,048	344	432	629	432	358		74	3	3.4	
Nash	9.9	97,702	967	219	275	580	275	331		(56)	4	4.1	
New Hanover	8.3	200,182	1,662	725	910	997	910	568		342	3	1.5	
Northampton	13.3	21,006	279	47	59	168	59	95		(36)	1	4.8	
Onslow*	5.1	152,046	775	194	244	465	244	265		(21)	4	2.6	
Orange	5.7	134,831	769	352	442	461	442	263		179	3	2.2	
Pamlico	11.2	12,860	144	25	31	86	31	49		(18)	2	15.6	
Pasquotank	9.4	41,638	391	99	124	235	124	134		(9)	2	4.8	

	Table 13B: Year 2011 Hospice Home Care Office Need Projections for Proposed 2010 Plan (Draft for May 15, 2009 Committee Meeting)												
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
	2003-2007 Death Rate/1000 Population	2011 Population (excluding military)	Projected 2011 Deaths	2008 Reported # of Hospice Patient Deaths		2011 # of Hospice Deaths Served Limited to 60%	Projected 2011 # of Hospice Deaths Served	Median Projected 2011 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)	2008 Lic. Data Supplements	Col. E x 3 Yrs Growth at 7.9% annually	Col. D x 60%	Lower # of Deaths between Col. F and Col. G	Col. D x Proj. Statewide Median Percent Deaths Served (34.2%)		Col. H + Col. J - Col. I	2008 Lic. Data Supplement	100,000)	If Col. M <= 3 and Col. K <= -90
Pender	8.7	56,822	494	179	225	297	225	169		56	4	7.0	
Perquimans	11.8	13,730		33		97	41	55		(14)	0		
Person	10.6	37,824	401	98		241	123	137		(14)	1	2.6	
Pitt	7.5	166,851	1,251	327	411	751	411	428		(17)	7	4.2	
Polk	14.8	19,104	283	189	237	170	170	97		73	1	5.2	
Randolph	8.7	146,740	1,277	489	***	766	614	436		178	2		
Richmond	11.1	47,178	524	158		314	198	179		19	2		
Robeson	9.3	134,149	1,248	411	516	749	516	426		90	6		
Rockingham	11.6	92,263	1,070	267	335	642	335	366		(31)	2		
Rowan	9.9	145,581	1,441	398	500	865	500	492		7	3		
Rutherford	12.4	65,736		419	526	489	489	279		211	1	1.5	
Sampson	9.7	68,503	664	156		399	196	227		(31)	4	5.8	
Scotland	10.2	38,129		203	255	233	233	133		100	1	2.6	
Stanly	10.1	61,403	620	225	282	372	282	212		71	2		
Stokes	9.6	47,681	458	178	220	275	223	156		67	2		
Surry	11	74,642	821	345	433	493	433	281		153	3	4.0	
Swain	13	14,468	188	45	00	113	56	64		(8)	1	6.9	
Transylvania	12	31,950	383	130	163	230	163	131		32	1	3.1	
Tyrrell	8.1	4,306		5	6	21	6	12		(6)	1	23.2	
Union	5.9	219,530	1,295	337	423	777	423	443		(20)	5		
Vance	10.8	43,592	471	78	50	282	98	161		(63)	2		
Wake*	4.9	970,858		1536	.,,	2,854	1,928	1,626		303	9		
Warren	11.5	19,864	228	13	- 10	137	16	78		(62)	0		
Washington	11.4	13,052	149	23	-0	89	29	51		(22)	2	15.3	
Watauga	6.8	47,061	320	55	69	192	69	109		(40)	1	2.1	
Wayne*	9.3	113,613	1,057	374	470	634	470	361		108	5	4.4	
Wilkes	10.1	68,247	689	138		414	173	236	90	28	2		
Wilson	10.1	82,231	831	174		498	218	284		(65)	5		
Yadkin	10.1	39,341	397	127	159	238	159	136		24	1	2.5	
Yancey	11.2	19,067	214	95	119	128	119	73		46	1	5.2	

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

Table 13C: Year 2013 Hospice Inpatient Bed Need Projections for the Proposed 2010 Plan (Draft for May 15, 2010 Committee Meeting)

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	Column O
Column A	COIUIIII B	Columnic	Column	Columni	Column	Columni	Columnia	Columni	COIUITITI J	Column K	Column	COIUITIII IVI	Columni	Coluititi O
County	Total Admissions (2008 data)	Total Days of Care (2008 Data)	ALOS per Admission	Total 2013 Admissions	2013 Days of Care at County ALOS	2013 Days of Care at Statewide ALOS	Projected 2013 Days of Care for Inpatient Estimates	Projected Inpatient Days	Projected Total Inpatient Beds	Currently Licensed Beds	CON Appv'd/Lic. Pending/ Prev. Need Determ.	Adjusted Projected Beds	Existing Facility Occupancy Rate	Deficit/(Surplus) Adjusted for facilities not at 85% occupancy (Col. N)
							/# f D							
				Col.B x 5 Yrs		Col. E x Statewide	Lower # of Days of Care between							
Source or	2009 Lic. Data	2009 Lic. Data		Growth at 6.5%		Median ALOS per	Col. F and Col.		(Col. I/365) /	Licensure		Col. J - (Col.	2009 Lic. Data	
Formula =>	Supplement	Supplement	Col. C / Col. B	annually	Col. D x Col .E	Admission (77.2)	G	Col. H * 6%	85%	Inventory		K + Col. L)	Supplement	
Alamance	684	56,443	82.5	938	77,369	72,393	72,393	4,344	14	6	8	0	92.17%	0
Alexander	147	11,067	75.3	201	15,170	15,558	15,170	910	3			3		3
Alleghany	35	3,125	89.3	48	4,284	3,704	3,704	222	1			1		1
Anson	60	4,273	71.2	82	5,857	6,350	5,857	351	1			1		1
Ashe	97	5,872	60.5	133	8,049	10,266	8,049	483	2			2		2
Avery	58	3,437	59.3	80	4,711	6,139	4,711	283	1			1		1
Beaufort	164	20,468	124.8	225	28,056	17,357	17,357	1,041	3		6	(0)		(3)
Bertie	49	3,759	76.7	67	5,153	5,186	5,153	309	1			1		1
Bladen	177	19,440	109.8	243	26,647	18,733	18,733	1,124	4			4		4
Brunswick	457	37,370	81.8	626	51,225	48,368	48,368	2,902	9		7	2		2
Buncombe	1,024	76,337	74.5	1,404	104,638	108,378	104,638	6,278	20	15		5	100.00%	5
Burke	391	32,773	83.8	536	44,923	41,382	41,382	2,483	8		8	_		0
Cabarrus	556	45,181	81.3	762	61,931	58,846	58,846	3,531	11	6	8	(0)	54.50%	(3)
Caldwell	460	37,572	81.7	631	51,501	48,685	48,685	2,921	9		3	Ū	90.16%	0
Camden	12	453	37.8	16	621	1,270	621	37	0			0		0
Carteret	275	20,724	75.4	377	28,407	29,105	28,407	1,704	5			5		5
Caswell	77	7,499	97.4	106	10,279	8,149	8,149	489	2			2		2
Catawba	809	62,861	77.7	1,109	86,166	85,623	85,623	5,137	17	11	6	(0)	100.00%	(0)
Chatham	211	18,235	86.4	289	24,995	22,332	22,332	1,340	4			4		4
Cherokee	82	3,005	36.6	112	4,119	8,679	4,119	247	1			1		1
Chowan	36	2,259	62.8	49	3,097	3,810	3,097	186	1			1		1
Clay	24	697	29.0	33	955	2,540	955	57	0			0		0
Cleveland	607	38,877	64.0	832	53,290	64,243	53,290	3,197	10	5	4	1		1
Columbus	358	42,120	117.7	491	57,736	37,890	37,890	2,273	7		6			1
Craven	363	37,962	104.6	498	52,036	38,419	38,419	2,305	7		7	0		0
Cumberland	1,018	76,194	74.8	1,395	104,442	107,743	104,442	6,267	20	8		12	57.48%	0
Currituck	63	4,540	72.1	86	6,223	6,668	6,223	373	1			1		1
Dare	66	2,453	37.2	90	3,362	6,985	3,362	202	1			1		1
Davidson	491	35,325	71.9	673	48,421	51,966	48,421	2,905	9	8		1		1
Davie	139	11,124	80.0	191	15,248	14,711	14,711	883	3			3		3
Duplin	218	25,669	117.7	299	35,186	23,073	23,073	1,384	4	3		1		1
Durham	606	44,400	73.3	831	60,861	64,138	60,861	3,652	12	12		(0)		(0)
Edgecombe	181	16,032	88.6	248	21,976	19,157	19,157	1,149	4			4		4
Forsyth	1,225	87,840	71.7	1,679	120,406	129,651	120,406	7,224	23	20	10	\ /	100.00%	(7)
Franklin	126	13,832	109.8	173	18,960	13,336	13,336	800	3			3		3
Gaston	941	62,553	66.5	1,290	85,744	99,593	85,744	5,145	17	6	7	4	32.66%	0

Table 13C: Year 2013 Hospice Inpatient Bed Need Projections for the Proposed 2010 Plan (Draft for May 15, 2010 Committee Meeting)

Caluman A						Column C							Column N	Calumn
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 IN	Column O
County	Total Admissions (2008 data)	Total Days of Care (2008 Data)	ALOS per Admission	Total 2013 Admissions	2013 Days of Care at County ALOS	2013 Days of Care at Statewide ALOS	Projected 2013 Days of Care for Inpatient Estimates	Projected Inpatient Days	Projected Total Inpatient Beds	Currently Licensed Beds	CON Appv'd/Lic. Pending/ Prev. Need Determ.	Adjusted Projected Beds	Existing Facility Occupancy Rate	Deficit/(Surplus) Adjusted for facilities not at 85% occupancy (Col. N)
				Col.B x 5 Yrs		Col. E x Statewide	Lower # of Days of Care between							
Source or	2009 Lic. Data	2009 Lic. Data		Growth at 6.5%		Median ALOS per	Col. F and Col.		(Col. I/365) /	Licensure		Col. J - (Col.	2009 Lic. Data	
Formula =>	Supplement	Supplement	Col. C / Col. B	annually	Col. D x Col .E	Admission (77.2)	G	Col. H * 6%	85%	Inventory		K + Col. L)	Supplement	
Gates	24	1,233	51.4	33	1,690	2,540	1,690	101	0			0		0
Graham	20	674	33.7	27	924	2,117	924	55	0			0		0
Granville	114	6,361	55.8	156	8,719	12,065	8,719	523	2			2		2
Greene	52	5,362	103.1	71	7,350	5,504	5,504	330	1			1		1
Guilford	1,442	132,055	91.6	1,977	181,013	152,618	152,618	9,157	30	14		16	80.82%	0
Halifax	145	11,289	77.9	199	15,474	15,346	15,346	921	3			3		3
Harnett	579	44,030	76.0	794	60,354	61,280	60,354	3,621	12	7	1	4	58.43%	0
Haywood	284	16,943	59.7	389	23,224	30,058	23,224	1,393	4		6	(2)		(2)
Henderson	841	72,202	85.9	1,153	98,970	89,009	89,009	5,341	17	19		(2)	80.19%	(2)
Hertford	85	5,024	59.1	117	6,887	8,996	6,887	413	1			1		1
Hoke	108	16,223	150.2	148	22,238	11,430	11,430	686	2			2		2
Hyde	55	9,591	174.4	75	13,147	5,821	5,821	349	1			1		1
Iredell	605	38,158	63.1	829	52,305	64,032	52,305	3,138	10	9		1	92.92%	1
Jackson	135	9,122	67.6	185	12,504	14,288	12,504	750	2			2		2
Johnston	425	36,490	85.9	583	50,018	44,981	44,981	2,699	9		12	(3)		(3)
Jones	49	5,302	108.2	67	7,268	5,186	5,186	311	1			1		1
Lee	225	22,407	99.6	308	30,714	23,813	23,813	1,429	5			5		5
Lenoir	216	17,305	80.1	296	23,721	22,861	22,861	1,372	4			4		4
Lincoln	261	21,699	83.1	358	29,744	27,624	27,624	1,657	5		6	(1)		(1)
McDowell	167	11,391	68.2	229	15,614	17,675	15,614	937	3			3		3
Macon	142	9,877	69.6	195	13,539	15,029	13,539	812	3			3		3
Madison	97	4,263	43.9	133	5,843	10,266	5,843	351	1			1		1
Martin	93	6,506	70.0	127	8,918	9,843	8,918	535	2			2		2
Mecklenburg	2,323	170,393	73.4	3,184	233,565	245,861	233,565	14,014	45	19		26	69.99%	0
Mitchell	83	12,606	151.9	114	17,280	8,785	8,785	527	2			2		2
Montgomery	90	8,684	96.5	123	11,904	9,525	9,525	572	2			2		2
Moore	437	41,377	94.7	599	56,717	46,251	46,251	2,775	9		11	(2)		(2)
Nash	259	19,697	76.1	355	26,999	27,412	26,999	1,620	5		6	(1)		(1)
New Hanover	847	64,093	75.7	1,161	87,855	89,644	87,855	5,271	17	12		5	98.72%	5
Northhampton	54	4,115	76.2	74	5,641	5,715	5,641	338	1			1		1
Onslow	265	16,477	62.2	363	22,586	28,047	22,586	1,355	4			4		4
Orange	430	24,649	57.3	589	33,787	45,510	33,787	2,027	7	6		1	100.00%	1
Pamlico	29	2,488	85.8	40	3,410	3,069	3,069	184	1			1		1
Pasquotank	107	8,124	75.9	147	11,136	11,325	11,136	668	2			2		2
Pender	210	15,819	75.3	288	21,684	22,226	21,684	1,301	4			4		4
Perquimans	40	1,882	47.1	55	2,580	4,233	2,580	155	0			0		0

Table 13C: Year 2013 Hospice Inpatient Bed Need Projections for the Proposed 2010 Plan (Draft for May 15, 2010 Committee Meeting)

Column A	Column B	Column C		Column E	Column F	Column G	Column H	Column I	Column J	Column K			Column N	Column O
County	Total Admissions (2008 data)	Total Days of Care (2008 Data)	ALOS per	Total 2013 Admissions	2013 Days of Care at County ALOS		Projected 2013 Days of Care for Inpatient Estimates		Projected Total Inpatient Beds	Currently Licensed Beds	CON Appv'd/Lic. Pending/ Prev. Need Determ.	Adjusted	Existing Facility Occupancy Rate	Deficit/(Surplus) Adjusted for facilities not at 85% occupancy (Col. N)
							Lower # of Days							
_				Col.B x 5 Yrs		Col. E x Statewide	of Care between							
Source or	2009 Lic. Data	2009 Lic. Data		Growth at 6.5%		Median ALOS per	Col. F and Col.		(Col. I/365) /	Licensure			2009 Lic. Data	
Formula =>	Supplement	Supplement	Col. C / Col. B	annually	Col. D x Col .E	Admission (77.2)	G	Col. H * 6%	85%	Inventory		K + Col. L)	Supplement	
D	400	0.000	70.0	407	40.405	40.040	40.040	775	0					0
Person	122	9,626	78.9	167		12,912	12,912	775	2			2	0.000/	2
Pitt	397 208	40,868	102.9	544 285		42,017	42,017	2,521	8	8		0 4	0.00%	0
Polk	567	18,054	86.8	285 777		22,014	22,014	1,321	4					4
Randolph		47,403	83.6		64,977	60,010	60,010	3,601	12		6	6		6
Richmond	229	33,280	145.3	314		24,237	24,237	1,454	5	40	6	(1)	44.040/	(1)
Robeson	721	102,348	142.0	988		76,309	76,309	4,579	15	12	14	(11)	44.81%	(11)
Rockingham	282	17,926	63.6	387	24,572	29,846	24,572	1,474	5	3	_	2	56.41%	0
Rowan	490	33,622	68.6	672	46,087	51,860	46,087	2,765	9		/	2	00.000/	2
Rutherford	475	55,092	116.0	651	75,517	50,273	50,273	3,016	10	4	6	(0)	98.29%	(0)
Sampson	292	35,942	123.1	400	49,267	30,905	30,905	1,854	6			6		6
Scotland	243	21,624	89.0	333		25,719	25,719	1,543	5	4	2	(1)		(1)
Stanly	242	14,086	58.2	332		25,613	19,308	1,158	4			4		4
Stokes	196	25,519	130.2	269	34,980	20,744	20,744	1,245	4		7	(3)		(3)
Surry	446	51,917	116.4	611		47,204	47,204	2,832	9	13		(4)		(4)
Swain	54	4,370	80.9	74		5,715	5,715	343	1			1		1
Transylvania	164	10,894	66.4	225		17,357	14,933	896	3			3		3
Tyrrell	4	148	37.0	5		423	203	12	0			0		0
Union	398	25,461	64.0	546	,	42,123	34,900	2,094	/		6	1		1
Vance	102	9,553	93.7	140	13,095	10,795	10,795	648	2		10	2	00.000/	2
Wake	1,970	152,011	77.2	2,700	208,368	208,500	208,368	12,502	40	6	18		82.38%	0
Warren	21	567	27.0	29		2,223	777	47	0			0		0
Washington	23	1,777	77.3	32		2,434	2,434	146	0			0		0
Watauga	74	6,121	82.7	101		7,832	7,832	470	2			2	400.0007	2
Wayne	495	31,945	64.5	679		52,390	43,788	2,627	8	6	6	(4)	100.00%	(4)
Wilkes	166	11,086	66.8	228		17,569	15,196	912	3			3		3
Wilson	221	23,263	105.3	303		23,390	23,390	1,403	5		8	(3)		(3)
Yadkin	155	12,495	80.6	212		16,405	16,405	984	3			3		3
Yancey	133	16,626	125.0	182		14,076	14,076	845	3	0.10	000	3	TDD	3
Total	32,515	2,679,306	77.2	44,570	3,441,306	3,441,306	3,441,306	206,478	666	248	208		TBD	

Hospice Inpatient Facilities: (Proposed 2010 Plan) (Draft for May 15, 2009 Committee Meeting)

County	Facility	Number of Licensed Beds	Number of Beds CON Approved/ Lic. Pending	Days of Care Per 2009 Data Supplement	
Alamance	Hospice of Alamance / Hospice Home	6	2	2024	92.17%
Beaufort	Pamlico/Tar Hospice House		6	NA	NA
Brunswick	Brunswick County Hospice Care Center		7	NA	NA
Buncombe	Carepartners Hospice and Palliative Care/ Solace	15	-	6061	100.00%
Burke	Burke Palliative Care Center		8	445	NA
Cabarrus	Hospice/Palliative Care of Cabarrus County	6	-	412	54.5% *
Caldwell	Caldwell Hospice and Palliative Care/ Kirkwood	6	-2	1980	90.16%
Caldwell	Caldwell Hospice and Palliative Care/ Hospice House		5	NA	NA
Catawba	Catawba Valley Hospice House	11	-	1954	100.00%
Cleveland	Hospice/Palliative Care Cleveland County / Wendover	5		1821	99.51%
Cleveland	Hospice of Cleveland County/Kings Mountain		4	NA	NA
Columbus	Columbus County / Hospice Care Center		6	NA	NA
Cumberland	Carroll S. Roberson Center	8		1683	57.48%
Davidson	Henry Etta and Bruce Hinkle Hospice House	8		NA	NA NA
Duplin	Carolina East Hospice Care Center	3		NA	NA NA
Durham	Duke Hospice, Hoke Family Pavilion	12		NA	NA
Forsyth	Kate B. Reynolds Hospice Home	20	10	7565	100.00%
Gaston	Robin Johnson House - Gaston Hospice	6	10	629	32.66% *
Gaston	Gaston Hospice House - Mount Holly		7	NA	NA
Guilford	Hospice/Palliative Care of Greensboro/ Beacon Place	8	,	2169	74.08%
Guilford	Hospice Home at High Point	6		1972	89.80%
Harnett	E. Carlton Powell Hospice House	7	1	1497	58.43%
Henderson	Four Seasons Hospice and Palliative Care	19		3522	80.19%
Iredell	Hospice of Iredell County/Gordon Hospice House	9		1812	92.92% *
Johnston	Johnston Memorial Hospital		12	NA	NA
Mecklenburg	Presbyterian Hospital / Harris Hospital Unit	8		2355	80.43%
Mecklenburg	Levine and Dickson Hospice House	11		1434	57.68% *
Moore	First Health Hospice/Palliative Care		11	NA	NA
Nash	Nash Regional Hospice House		6	NA	NA
New Hanover	Lower Cape Fear Hospice / Hospice Care Center	12		4336	98.72%
Orange	Duke Hospice at the Meadowlands	6		2419	100.00%
Pitt	University Health Systems Inpatient Hospice	8		0	0.00%
Randolph	Hospice of Randolph County		6	NA	NA
Richmond	Hospice Haven of Richmond County		6	NA NA	NA NA
Robeson	Southeastern Regional Medical Center	12	6	1968	44.81%
Robeson	Native Angles Hospice		8	NA	NA
Rockingham	Hospice of Rockingham County	3		484	56.41% *
Rowan	Rowan Regional Medical Center		7	NA	NA
Rutherford	Hospice of Rutherford County / Hospice Home	4	6	1439	98.29%
Scotland	Hospice of Scotland County/Hospice House	4		NA	NA
Surry	Hospice of Surry County	13		NA	NA
Union	Hospice of Union County		6	NA	NA
Wake	Rex Hospital	6		1809	82.38%
Wake	Hospice of Wake County		8	NA	NA
Wayne	3HC/Kitty Askins Hospice Center	6	6	2216	100.00%
		otal 248	142	54006	TBD *

^{*} Adjusted for beds opened for part of data reporting year.