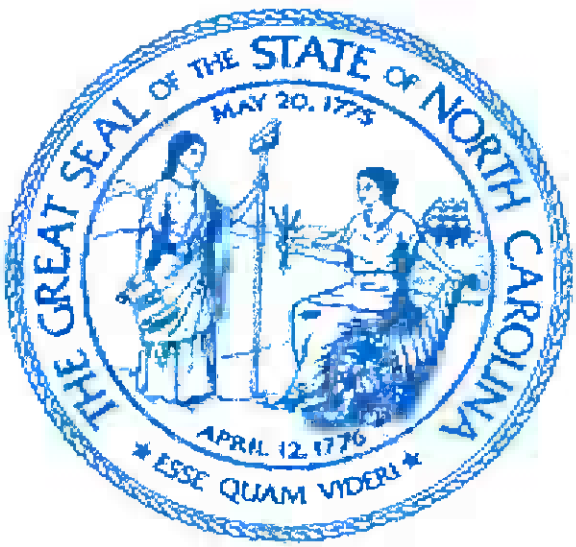
Table of Contents

2007



STATE MEDICAL FACILITIES PLAN

NORTH CAROLINA STATE HEALTH COORDINATING COUNCIL
MEDICAL FACILITIES PLANNING SECTION
DIVISION OF FACILITY SERVICES
NORTH CAROLINA DEPARTMENT OF HEALTH AND HUMAN SERVICES

2007 STATE MEDICAL FACILITIES PLAN

Effective January 1, 2007

Prepared by the
Medical Facilities Planning Section
Division of Facility Services
NC Department of Health and Human Services

Under the direction of the
North Carolina State Health Coordinating Council

For information or copies, contact the
Medical Facilities Planning Section
Division of Facility Services
2714 Mail Service Center
Raleigh, North Carolina 27699-2714
(919) 855 - 3865 *Telephone Number*
(919) 715 - 4413 *FAX Number*

The North Carolina Department of Health and Human Services does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in employment or the provision of services.

State of North Carolina
State Health Coordinating Council
Division of Facility Services • Department of Health and Human Services
Tel 919-855-3865 • Fax 919-715-4413
2714 Mail Service Center • Raleigh, North Carolina 27699-2714

Michael F. Easley, Governor

Dan A. Myers, M.D., Chair

November 7, 2006

The Honorable Michael F. Easley, Governor
State of North Carolina
20301 Mail Service Center
Raleigh, NC 27699-0301

Dear Governor Easley:

On behalf of the North Carolina State Health Coordinating Council, I am pleased to forward to you our recommendations for the 2007 State Medical Facilities Plan.

The Council has devoted a significant amount of time to the review and discussion of a variety of issues prior to making its recommendations for the upcoming year. Copies of the proposed Plan were disseminated broadly and examined in six public hearings held across the State, and any petitions and comments received during this year-long process were duly considered.

This final document represents the Council's recommendations of health care needs to be addressed in the 2007 certificate of need reviews.

Sincerely,

Dan A. Myers/kf

Dan A. Myers, M.D.

DAM:kf

Enclosure

cc: Carmen Hooker Odom
Robert J. Fitzgerald

STATE OF NORTH CAROLINA
OFFICE OF THE GOVERNOR
20301 MAIL SERVICE CENTER • RALEIGH, NC 27699-0301

MICHAEL F. EASLEY
GOVERNOR

MEMORANDUM

TO: Carmen Hooker Odom, Secretary
Department of Health and Human Services

FROM: Michael F. Easley

SUBJECT: 2007 State Medical Facilities Plan

DATE: December 22, 2006

I am approving the 2007 State Medical Facilities Plan as recommended to me by the North Carolina State Health Coordinating Council with the following exception:

> I have determined from Table 9H that Service Area 20, comprised of Wake, Harnett and Franklin counties, is the only Service Area where the ratio of existing linear accelerators to population is less than one linear accelerator per 120,000 of population. The figure of 120,000 persons has been used as one of the criteria in determining the need for additional linear accelerators, and since many parts of Service Area 20 are urbanized, and the population is growing rapidly, I have determined that the 2007 State Medical Facilities Plan should recognize a need for one additional linear accelerator in Service Area 20, to be awarded to an existing provider of radiation oncology services in Service Area 20 which meets applicable policies in the State Medical Facilities Plan, and applicable criteria in the Certificate of Need Law and Administrative Rules.
>
> I also note the State Health Coordinating Council received a petition to include a need for an upright MRI scanner which it chose not to include in its recommended 2007 State Medical Facilities Plan. I request the State Health Coordinating Council study this issue further and consider including such a need in the 2008 State Medical Facilities Plan.

I am pleased with the State Medical Facilities Plan that was submitted to me, and I thank the Council and your staff for their diligence in producing this document.

Attachment

cc: Dan A. Myers, M.D., Chairman
North Carolina State Health Coordinating Council

I hereby approve the 2007 State Medical Facilities Plan effective January 1, 2007.

Michael F. Easley
Governor

December 22, 2006

TABLE OF CONTENTS

Background

Chapter 1.	Overview of the 2007 State Medical Facilities Plan	1
Chapter 2.	Amendments and Revisions	7
Chapter 3.	Certificate of Need Review Categories and Schedule	11
Chapter 4.	Statement of Policies:	15
	Acute Care Hospitals	15
	Nursing Care Facilities	18
	Adult Care Homes	24
	Home Health Services	25
	End-Stage Renal Disease Dialysis Services	26
	Mental Health, Developmental Disabilities, and Substance Abuse (General)	26
	Psychiatric Inpatient Services	27
	Intermediate Care Facilities for the Mentally Retarded	27
	All Health Services	28

Acute Care Facilities and Services

Chapter 5.	Acute Care Beds	33
Chapter 6.	Operating Rooms	49
Chapter 7.	Other Acute Care Services	71
	Open Heart Surgery Services	71
	Heart-Lung Bypass Machines	73
	Burn Intensive Care Services	76
	Transplantation Services	78
Chapter 8.	Inpatient Rehabilitation Services	83

Technology and Equipment

Chapter 9.	Technology	87
	Lithotripsy	88
	Gamma Knife	96
	Radiation Oncology Services - Linear Accelerators	97
	Positron Emission Tomography Scanner	110
	Magnetic Resonance Imaging	118
	Cardiac Catheterization and Cardiac Angioplasty Equipment	132

Long-Term Care Facilities and Services

Chapter 10.	Nursing Care Facilities	147
Chapter 11.	Adult Care Homes	171
Chapter 12.	Home Health Services	205
Chapter 13.	Hospice Services	243

Chapter 14. End-Stage Renal Disease Dialysis Facilities 277
Chapter 15. Psychiatric Inpatient Services 283
Chapter 16. Substance Abuse, Detoxification, Inpatient and Residential Services 293
Chapter 17. Intermediate Care Facilities for the Mentally Retarded 303

Appendices

Appendix A: North Carolina Counties by Health 319
Appendix B: Partial Listing of Health Planning Acronyms 321
Appendix C: List of Contiguous Counties 323
Appendix D: Certificate of Need Law 327
Appendix E: Regulation of Detoxification Services Provided in Hospitals Licensed under Article 5, Chapter 131E, of the General Statutes 349

CHAPTER 1
OVERVIEW OF THE PROPOSED 2007 STATE MEDICAL FACILITIES PLAN

Purpose

The Final 2007 State Medical Facilities Plan ("Plan") was developed by the Division of Facility Services, NC Department of Health and Human Services, under the direction of the North Carolina State Health Coordinating Council, and pursuant to G.S. §131E-177. The major objective of the Plan is to provide individuals, institutions, state and local government agencies, and community leadership with policies and projections of need to guide local planning for specific health care facilities and services. Projections of need are provided for the following types of facilities and services:

- acute care hospitals
- operating rooms
- inpatient rehabilitation facilities
- technology services
- nursing care facilities
- adult care facilities
- Medicare-Certified home health agencies
- end-stage renal disease dialysis facilities
- hospice home care and hospice inpatient beds
- psychiatric hospital units and specialty hospitals
- substance abuse hospital units, specialty hospitals, and residential facilities
- intermediate care facilities for mentally retarded persons

Chapters dealing with specific facility/service categories contain summaries of the supply and the utilization of each type of facility or service, a description of changes in the projection method and policies from the previous planning year, a description of the projection method, and other data relevant to the projections of need.

The projections of need for the various facilities and services are used in conjunction with other statutes and rules in reviewing certificate of need applications for establishment, expansion, or conversion of health care facilities and services. All parties interested in health care facility and health services planning should consider this Plan a key resource.

Basic Principles Governing the Development of this Plan

1. Promote Cost-Effective Approaches: In these times of high and increasing costs of most health care services, North Carolina is committed to promoting cost-effective approaches to the provision and purchase of health services. The Department of Health and Human Services encourages the development and use of cost-effective alternative approaches to health care delivery by providers of care, consumers and third-party payers. The Department encourages the development of health care delivery networks, accountable health plans, accountable health carriers, community care networks, integrated delivery systems or any system which provides for most cost-effective delivery of health care services through collaborative efforts among health care providers. Other examples of cost-effective approaches include the development of prepaid health plans, appropriate uses of out-patient treatment modalities, community-based services, innovative reimbursement programs, and conversion of underutilized existing facilities to uses for which there is a demonstrated need.

2. Expand Health Care Services to the Medically Underserved: The Department of Health and Human Services recognizes the need to ensure access to health care in as equitable a manner as possible. Individuals who are medically underserved include low-income persons, racial and ethnic minorities, and disabled persons.

   It is important to recognize that a variety of public funds are used to address the needs of the medically underserved, including Medicare, Medicaid, State and local funding of public health clinics and community mental health centers, local funding of community hospitals, and some State programs that help individuals with specialized health problems (i.e., Children's Special Health Services Program, Sickle Cell Anemia Program, Sudden Infant Death Syndrome Program, etc.). In addition, many providers serve low-income persons by increasing the charges paid by insured patients, although the extent of this cost-shifting is not always known. As the health care system becomes more competitive, providers may be forced to decrease their cost-shifting practices, resulting in an increased reliance on public funds or a decrease in services available to the medically underserved.

3. Encourage Quality Health Care Services: The Department of Health and Human Services is committed to assuring citizens of North Carolina adequate access and availability to quality health care at a reasonable cost.

   The Department of Health and Human Services recognizes the practical limits of this commitment, i.e., the Department of Health and Human Services does not have resources adequate to guarantee each citizen access to every health service that could possibly benefit that person throughout her/his lifetime. Therefore, the Department, in allocating its available resources, gives priority to health services which are considered to be: a) cost-effective, and b) potentially beneficial to the majority of North Carolina's citizens. Further, the Department of Health and Human Services will attempt to influence resource allocation decisions by other public and private entities in the same direction. Trade-offs among cost containment, access and quality complicate decisions about acceptable or desirable levels of care as well as the trend toward using complex technology, treating a greater mix of cases, and dealing with

more chronic conditions. In spite of these complexities, it is important that quality of care be assured.

The State Health Planning Process

Throughout the development of the State Medical Facilities Plan there are opportunities for public review and comment. Sections of the Plan, including the policies and methods for projecting need, are developed with the assistance of committees of the North Carolina State Health Coordinating Council (Table 1A). The committees submit their recommendations to the Council for approval. A Proposed Plan is assembled and made available to the public. Public hearings on the Plan are held throughout the State in early summer. Comments and petitions received during this period are considered by the Council and, upon incorporation of all changes approved by the Council, a final draft of the Plan is presented to the Governor for his review and approval. With the Governor's approval, the State Medical Facilities Plan becomes the official document for health facility and health service planning in North Carolina for the specified calendar year.

Other Publications

Information concerning publications or the availability of other data related to the health planning process may be obtained by writing or calling the Medical Facilities Planning Section, Division of Facility Services, 2714 Mail Service Center, Raleigh, North Carolina 27699-2714, Telephone Number: (919) 855-3865, FAX Number (919) 715-4413.

NOTE

Determinations of need for services and facilities in this Plan do not imply an intent on the part of the Division of Medical Assistance of the N. C. Department of Health and Human Services to participate in the reimbursement of the cost of care of patients using services and facilities developed in response to this need.

Table 1A: North Carolina State Health Coordinating Council Members, Committee Membership, and Staff

Members:	*Representing:*	*From:*
Dan A. Myers, M.D., Chairman	At-Large	Kinston
Donald C. Beaver	Health Care Facilities Association	Hickory
Greg Beier	At-Large	Winston-Salem
Richard F. Bruch, M.D.	Medical Society	Durham
Kenneth A. Burrow	Long-Term Care Facilities Association	Greensboro
Barbara R. Cale	At-Large	Roper
Dennis A. Clements, III, M.D.	Academic Medical Centers	Durham
Dana D. Copeland, M.D.	At-Large	Raleigh
Doug Copeland	Business & Industry	Greensboro
Lawrence M. Cutchin, M.D.	At-Large	Tarboro
Sandra B. Greene, Dr.P.H.	Health Insurance Industry	Chapel Hill
Charles Hauser	At-Large	Winston-Salem
Laurence C. Hinsdale	At-Large	Concord
Daniel F. Hoffmann	Veterans Administration	Durham
Sen. Jeanne Lucas	N. C. Senate	Durham
Frances D. Mauney	At Large	Durham
Mac McCrary	Business & Industry	Morganton
William O. McMillan, Jr., M.D.	Area Health Education Centers	Wilmington
M. Jackson Nichols	County Commissioners Association	Raleigh
Stephen W. Nuckolls	At-Large	New Bern
Jerry Parks	Association of Local Health Directors	Edenton
Thomas J. Pulliam, M.D.	At-Large	Winston-Salem
Timothy R. Rogers	Home Care Association	Raleigh
Michael C. Tarwater	Hospital Association	Charlotte
Christopher G. Ullrich, M.D.	At-Large	Charlotte
Rep. William Wainwright	N.C. House of Representatives	Havelock
Zane Walsh, M.D.	At-Large	Fayetteville

Acute Care Services Committee (planning for acute care beds, operating rooms, open heart surgery services, heart-lung bypass machines, burn intensive care services, transplantation services [bone marrow transplants and solid organ transplants], and inpatient rehabilitation services):

Michael C. Tarwater (Chair); Sandra B. Greene, Dr.P.H.; (Vice Chair), Barbara R. Cale; Dr. Dana D. Copeland; Dr. Lawrence M. Cutchin; Laurence C. Hinsdale; Daniel F. Hoffmann; Dr. Zane Walsh.
Staffed by: Victoria McClanahan

Long-Term and Behavioral Health Committee (planning for nursing care facilities; adult care homes; home health services; hospice services; end-stage renal disease dialysis facilities; psychiatric inpatient facilities; substance abuse inpatient and residential services; and intermediate care facilities for the mentally retarded):

Sen. Jeanne Hopkins Lucas (Chair); Dr. Thomas J. Pulliam (Vice Chair); Donald C. Beaver; Kenneth A. Burrow; Doug Copeland; Frances D. Mauney; Jerry Parks; Timothy R. Rogers.
Staffed by: Floyd Cogley, Tom Elkins and Victoria McClanhan

Technology and Equipment Committee (planning for lithotripsy, gamma knife, radiation oncology services – linear accelerators, positron emission tomography scanners, magnetic resonance imaging scanners, and cardiac catheterization/angioplasty equipment):

Dr. Christopher G. Ullrich (Chair); Dr. William O. McMillan, Jr. (Vice Chair);
Greg Beier; Dr. Richard F. Bruch; Dr. Dennis A. Clements III; Charles Hauser; Mac McCrary; Stephen W. Nuckolls; Rep. William L. Wainwright.
Staffed by: Tom Elkins

Medical Facilities Planning Section Staff

Floyd Cogley, Planner
Tom Elkins, Planner
Victoria McClanahan, Planner
Kelli Fisk, Secretary

Division of Facility Services

Robert J. Fitzgerald, Director
Elizabeth K. Brown, Chief, Budget and Planning

(This page was left blank intentionally.)

CHAPTER 2
AMENDMENTS AND REVISIONS TO THE STATE MEDICAL FACILITIES PLAN

Amendment of Approved Plans

After the State Medical Facilities Plan (SMFP) has been signed by the Governor, it will be amended only as necessary to correct errors, to respond to statutory changes, amounts of legislative appropriations or judicial decisions. The North Carolina State Health Coordinating Council will conduct a public hearing on proposed amendments and will recommend changes it deems appropriate for the Governor's approval.

Please Note: Need determinations as shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 *(See Chapter 4).*

Petitions to Revise the Next State Medical Facilities Plan

Anyone who finds that the SMFP's policies or methodologies, or the results of their application, are inappropriate may petition for changes or revisions. Such petitions are of two general types: those requesting changes in basic policies and methodology; and those requesting adjustments to the need projections.

Petitions for Changes in Basic Policies and Methodologies. Persons who wish to recommend changes that may have a statewide effect are asked to contact the Medical Facilities Planning staff as early in the year as possible, and to submit petitions no later than **March 7**. Changes with the potential for a statewide effect are the addition, deletion, and revision of policies and revision of the projection methodologies. These types of changes will need to be considered in the first four months of the calendar year as the "Proposed SMFP" (explained below) is being developed.

Instructions for Writing Petitions for Changes in Basic Policies and Methodologies. At a minimum, each written petition requesting a change in basic policies and methodologies in the SMFP should contain:

- Name, address, email address and phone number of petitioner.
- A statement of the requested change, citing the policy or planning methodology in the SMFP for which the change is proposed.
- Reasons for the proposed change, including:
  - -- a statement of the adverse effects on the providers or consumers of health services that are likely to ensue if the change is not made, and

-- a statement of alternatives to the proposed change that were considered and found not feasible.

- Evidence that the proposed change would not result in unnecessary duplication of health resources in the area.

Each written petition must be clearly labeled "Petition" and ten copies of each petition must be received by the Medical Facilities Planning Section by **March 7**. Petitions may be delivered or mailed to:

Medical Facilities Planning Section
Division of Facility Services
2714 Mail Service Center
Raleigh, NC 27699-2714

Response to Petitions for Changes in Basic Policies and Methodologies. The process for response to such petitions is as follows:

1. Staff, in reviewing the proposed change, may request additional information and opinions from the petitioner or any other person(s) and organization(s) who may be affected by the proposed change.

2. The petition and other information will be forwarded to the members of the appropriate committee of the North Carolina State Health Coordinating Council.

3. The petition will be considered by the appropriate Committee of the North Carolina State Health Coordinating Council and the Committee will make recommendations to the North Carolina State Health Coordinating Council regarding disposition of the petition.

4. The North Carolina State Health Coordinating Council will consider the Committee's recommendations and make decisions regarding whether or not to incorporate the changes into the final SMFP.

Petitioners will be advised of times and places of meetings at which their petitions will be discussed.

Petitions for Adjustments to Need Determinations. A Proposed SMFP is adopted annually by the North Carolina State Health Coordinating Council, and is made available for review by interested parties during an annual "Public Review and Comment Period." During this period, regional public hearings are held to receive oral/written comments and written petitions. The Public Review and Comment Period for consideration of each Proposed SMFP is determined annually and dates are available from the Medical Facilities Planning Section.

Persons who believe that unique or special attributes of a particular geographic area or institution give rise to resource requirements that differ from those provided by application of the standard planning procedures and polices may submit a written petition to adjust the need determination given in the Proposed SMFP. These petitions should be delivered to the Medical Facilities Planning Section as early in the Public Review and Comment Period as possible, but no later than the last day of this period. Requirements for petitions to change need determinations in the Proposed SMFP are given below.

Instructions for Writing Petitions for Adjustments to Need Determinations. At a minimum, each written petition requesting an adjustment to a need determination in the Proposed SMFP should contain:

- Name, address, email address and phone number of petitioner.
- A statement of the requested adjustment, citing the provision or need determination in the Proposed SMFP for which the adjustment is proposed.
- Reasons for the proposed adjustment, including:
  - -- a statement of the adverse effects on the population of the affected area that are likely to ensue if the adjustment is not made, and
  - -- a statement of alternatives to the proposed adjustment that were considered and found not feasible.
- Evidence that health service development permitted by the proposed adjustment would not result in unnecessary duplication of health resources in the area.

Petitioners should assume the same service area definitions as given in the program chapters of the Proposed SMFP.

Petitioners should also be aware that the Medical Facilities Planning staff, in reviewing the proposed adjustment, may request additional information and opinions from the petitioner or any other person(s) and organization(s) who may be affected by the proposed adjustment.

Each written petition must be clearly labeled "Petition" and ten copies of each petition must be received by the Medical Facilities Planning Section prior to the end of the Public Review and Comment Period. Petitions may be delivered or mailed to:

Medical Facilities Planning Section
Division of Facility Services
2714 Mail Service Center
Raleigh, NC 27699-2714

Response to Petitions for Adjustments to Need Determinations. The process for response to these petitions by the Division of Facility Services and the North Carolina State Health Coordinating Council is as follows:

1. Preparation of an agency report. Staff may request additional information from the petitioner. A copy of the agency report will be mailed to the petitioner when it is distributed to Committee members.

2. Consideration of the petition and the agency report by the appropriate Committee of the North Carolina State Health Coordinating Council.

3. Committee recommendations to the North Carolina State Health Coordinating Council regarding disposition of the petition.

4. Consideration of the Committee recommendations by the North Carolina State Health Coordinating Council and decisions regarding whether or not to incorporate the recommended adjustments in the final SMFP to be forwarded to the Governor.

Petitioners will be advised of times and places of meetings at which their petitions will be discussed. Resolution of all petitions for adjustments to need determinations in the Proposed SMFP will be made no later than the date of the final Council meeting of the calendar year.

CHAPTER 3
CERTIFICATE OF NEED REVIEW CATEGORIES AND SCHEDULE

Certificates of need are required prior to the development of new institutional health services identified as needed in the State Medical Facilities Plan (SMFP). The Certificate of Need Section shall determine the appropriate review category or categories in which an application shall be submitted pursuant to 10A NCAC 14C .0202. For proposals which include more than one category, an applicant must contact the Certificate of Need Section prior to submittal of the application for a determination regarding the appropriate review category or categories and the applicable review period in which the proposal must be submitted. The review categories are as follows:

Category A. Proposals submitted by acute care hospitals, except those proposals included in Categories B through H and Categories J through M. (Note: Proposals for additional or new acute care beds in a service area are included in Category K. Proposals for an additional hospital facility that is developed by relocating beds to a different site within the same county and does not include the addition of new acute care beds are included in Category M.)

Category B. Proposals to increase the number of nursing care or adult care home beds in a county for which there is a need determination for additional beds; and proposals for new continuing care retirement communities applying for exemption under Policy NH-2 or Policy LTC-1.

Category C. Proposals for new psychiatric facilities; psychiatric beds in existing health care facilities; new intermediate care facilities for the mentally retarded (ICF/MR) and ICF/MR beds in existing health care facilities; new substance abuse and chemical dependency treatment facilities and substance abuse and chemical dependency treatment beds in existing health care facilities; and transfers of nursing care beds from State Psychiatric Hospitals to local communities pursuant to Policy NH-5, psychiatric beds from state psychatric hospitals to community facilities pursuant to Policy PSY-1, and ICF/MR beds from State mental retardation centers to community facilities pursuant to Chapter 858 of the 1983 Session Laws.

Category D. Proposals for new dialysis stations in response to the "County Need" or "Facility Need" methodologies; and relocations of existing certified dialysis stations to another county.

Category E. Proposals for inpatient rehabilitation facilities; inpatient rehabilitation beds; and licensed ambulatory surgical facilities, new operating rooms and relocations of existing operating rooms, as defined in G.S. 131E-176(18c), with the exception of the relocation of an entire existing licensed ambulatory surgical facility within the same county which is included in Category I.

Category F. Proposals for new Medicare-Certified home health agencies or offices; new hospices; new hospice inpatient facility beds; and new hospice residential care facility beds.

Category G. Proposals for conversion of acute care beds to nursing care beds under Policy NH-1; and proposals for the conversion of acute care beds to long-term care hospital (LTCH) beds.

Category H. Proposals for bone marrow transplantation services, burn intensive care services, neonatal intensive care services, open heart surgery services, solid organ transplantation services, air ambulance equipment, cardiac catheterization equipment, heart-lung bypass machines, gamma knives, lithotriptors, fixed site magnetic resonance imaging scanners, positron emission tomography scanners, linear accelerators, simulators, major medical equipment as defined in G.S. 131E-176(14f), and diagnostic centers as defined in G.S. 131E-176(7a).

Category I. Proposals for: cost overruns; expansions of existing continuing care retirement communities which are licensed by the Department of Insurance at the date the application is filed and are applying under Policy NH-2 or Policy LTC-1 for exemption from need determinations in Chapter 10: Nursing Care Facilities or Chapter 11: Adult Care Homes; relocation within the same county of an entire existing health service facility, existing licensed nursing facility or adult care home beds, or existing certified dialysis stations; transfer of continuing care retirement community beds pursuant to Policy NH-7; reallocation of beds or services pursuant to Policy Gen-1; Category A or Policy AC-3 projects submitted by Academic Medical Center Teaching Hospitals designated prior to January 1, 1990; acquisition of replacement equipment that does not result in an increase in the inventory of the equipment; and, any other project not included in Categories A through H or Categories J through M.

Category J. Proposals for: demonstration projects; statewide MRI scanner need determinations; and relocation of existing adult care home or nursing facility beds, pursuant to Policy NH-4, NH-6 or LTC-2, to a different county which does not have a need determination for additional beds.

Category K. Proposals for new or additional acute care beds in the service area.

Category L. Proposals for mobile magnetic resonance imaging scanners.

Category M. Proposals for: new or additional gastrointestinal endoscopy rooms as defined in G.S. 131E-176(7d); relocations of existing gastrointestinal endoscopy rooms as set forth in G.S. 131E-176(16)u; an additional hospital facility that is developed by relocating existing licensed acute care beds to a different site within the same county and does not include the addition of new acute care beds or operating rooms; and, new long term care hospital beds.

Review Dates

Table 3A shows the review schedule, by category, for Certificate of Need Applications requiring review. However, a service, facility, or equipment for which a need determination is identified in the SMFP will have only one scheduled review date and one corresponding application filing deadline in the calendar year, even though the table shows multiple review dates for the broad category. In order to determine the designated filing deadline for a specific need determination in the SMFP, an applicant must refer to the applicable need determination table for that service in the related chapter in the Plan. Applications for certificates of need for new institutional health services not specified in other chapters of the Plan shall be reviewed pursuant to the following review schedule, with the exception that no reviews are scheduled if the need determination is zero. Need determinations for additional dialysis stations pursuant to the "county need" or "facility need" methodologies shall be reviewed in accordance with the provisions of Chapter 14.

In order to give the DHHS sufficient time to provide public notice of review and public notice of public hearings as required by G.S. 131E-185, the deadline for filing certificate of need applications is 5:30 p.m. on the 15th day of the month preceding the "CON Beginning Review Date." In instances when the 15th day of the month falls on a weekend or holiday, the filing deadline is 5:30 p.m. on the next business day. The filing deadline is absolute and applications received after the deadline shall not be reviewed in that review period. Applicants are strongly encouraged to complete all materials at least one day prior to the filing deadline and to submit material early on the "Certificate of Need Application Due Date."

Table 3A: 2007 Certificate of Need Review Schedule

CON Beginning Review Date	HSA I, II, III	HSA IV, V, VI
January 1	--	--
February 1	A, B, C, G, H, I	--
March 1	--	A, B, C, G, H, I, K
April 1	B, C, D, E, H, I, M(1)	D
May 1	J	C, E, F, H, I, J, M(4)
June 1	A, C, F, H, I, K	--
July 1	--	A, B, C, E, H, I, M(5)
August 1	B, C, E, H, I, M(2)	--
September 1	--	B, C, F, H, I, K
October 1	A, C, D, F, H, I	D
November 1	B, C, E, H, I, K, L, M(3)	--
December 1	--	A, B, C, E, H, I, L, M(6)

(1) HSA I only.
(2) HSA II only.
(3) HSA III only.
(4) HSA IV only.
(5) HSA V only.
(6) HSA VI only.

For further information about specific schedules, timetables, and certificate of need application forms, contact the Certificate of Need Section, Division of Facility Services, **2704 Mail Service Center, Raleigh, NC 27699-2704**; Telephone: (919) 855-3873.

(This page was left blank intentionally.)

CHAPTER 4
STATEMENT OF POLICIES

Summary of Policy Changes for 2007

The following substantive changes have been incorporated into the 2007 State Medical Facilities Plan:

- **POLICY AC-4: RECONVERSION TO ACUTE CARE** has been revised to include "long-term care hospital beds" in the list of types of beds that can be reconverted to acute care.

- A new Policy, **"POLICY NH-8: INNOVATIONS IN NURSING FACILITY DESIGN"** has been added.

In addition, throughout Chapter 4, references to dates have been advanced by one year, as appropriate.

POLICIES APPLICABLE TO ACUTE CARE HOSPITALS (AC)

POLICY AC-1: USE OF LICENSED BED CAPACITY DATA FOR PLANNING PURPOSES

For planning purposes the number of licensed beds shall be determined by the Division of Facility Services in accordance with standards found in 10A NCAC 13B - Section .6200 and .3102(d).

Licensed bed capacity of each hospital is used for planning purposes. It is the hospital's responsibility to notify the Division of Facility Services promptly when any of the space allocated to its licensed bed capacity is converted to another use, including purposes not directly related to health care.

POLICY AC-2: UTILIZATION OF ACUTE CARE HOSPITAL BED CAPACITY

The text of this policy was deleted beginning with the 2003 State Medical Facilities Plan.

POLICY AC-3: EXEMPTION FROM PLAN PROVISIONS FOR CERTAIN ACADEMIC MEDICAL CENTER TEACHING HOSPITAL PROJECTS

Projects for which certificates of need are sought by academic medical center teaching hospitals may qualify for exemption from the need determinations of this document. The State Medical Facilities Planning Section shall designate as an Academic Medical Center Teaching Hospital any facility whose application for such designation demonstrates the following characteristics of the hospital:

(A) Serves as a primary teaching site for a school of medicine and at least one other health professional school, providing undergraduate, graduate and postgraduate education.

(B) Houses extensive basic medical science and clinical research programs, patients and equipment.

(C) Serves the treatment needs of patients from a broad geographic area through multiple medical specialties.

Exemption from the provisions of need determinations of the State Medical Facilities Plan shall be granted to projects submitted by Academic Medical Center Teaching Hospitals designated prior to January 1, 1990 which projects comply with one of the following conditions:

(i) Necessary to complement a specified and approved expansion of the number or types of students, residents or faculty, as certified by the head of the relevant associated professional school; or

(ii) Necessary to accommodate patients, staff or equipment for a specified and approved expansion of research activities, as certified by the head of the entity sponsoring the research; or

(iii) Necessary to accommodate changes in requirements of specialty education accrediting bodies, as evidenced by copies of documents issued by such bodies.

A project submitted by an Academic Medical Center Teaching Hospital under this Policy that meets one of the above conditions shall also demonstrate that the Academic Medical Center Teaching Hospital's teaching or research need for the proposed project cannot be achieved effectively at any non-Academic Medical Center Teaching Hospital provider which currently offers the service for which the exemption is requested and which is within 20 miles of the Academic Medical Center Teaching Hospital.

Any health service facility or health service facility bed that results from a project submitted under this Policy after January 1, 1999 shall be excluded from the inventory of that health service facility or health service facility bed in the State Medical Facilities Plan.

POLICY AC-4: RECONVERSION TO ACUTE CARE

Facilities that have redistributed beds from acute care bed capacity to psychiatric, rehabilitation, nursing care, or long-term care hospital use, shall obtain a certificate of need to convert this capacity back to acute care. Applicants proposing to reconvert psychiatric, rehabilitation, nursing care, or long-term care hospital beds back to acute care beds shall demonstrate that the hospital's average annual utilization of licensed acute care beds as calculated using the most recent "Solucient" Days of Care as provided to the Medical Facilities Planning Section by The Cecil G. Sheps Center, is equal to or greater than the target occupancies shown below, but shall not be evaluated against the acute care bed need determinations shown in Chapter 5 of the State Medical Facilities Plan. In determining utilization rates and average daily census, only acute care bed "days of care" are counted.

Facility Average Daily Census	Target Occupancy of Licensed Acute Care Beds (Percent)
1 – 99	66.7%
100 – 200	71.4%
Greater than 200	75.2%

POLICY AC-5: REPLACEMENT OF ACUTE CARE BED CAPACITY

Proposals for either partial or total replacement of acute care beds (i.e., construction of new space for existing acute care beds) shall be evaluated against the utilization of the total number of acute care beds in the applicant's hospital in relation to utilization targets found below. In determining utilization of acute care beds, only acute care bed "days of care" shall be counted. Any hospital proposing replacement of acute care beds must clearly demonstrate the need for maintaining the acute care bed capacity proposed within the application.

Facility Average Daily Census	Target Occupancy of Licensed Acute Care Beds (Percent)
1 – 99	66.7%
100 – 200	71.4%
Greater than 200	75.2%

POLICY AC-6: HEART-LUNG BYPASS MACHINES FOR EMERGENCY COVERAGE

To protect cardiac surgery patients, who may require emergency procedures while scheduled procedures are underway, a need is determined for one additional heart-lung bypass machine whenever a hospital is operating an open heart surgery program with only one heart-lung bypass machine. The additional machine is to be used to assure appropriate coverage for emergencies and in no instance shall this machine be scheduled for use at the same time as the machine used

to support scheduled open heart surgery procedures. A certificate of need application for a machine acquired in accordance with this provision shall be exempt from compliance with the performance standards set forth in 10A NCAC 14C .1703(2).

POLICIES APPLICABLE TO NURSING CARE FACILITIES (NH)

POLICY NH-1: PROVISION OF HOSPITAL-BASED NURSING CARE

A certificate of need may be issued to a hospital which is licensed under G.S. 131E, Article 5, and which meets the conditions set forth below and in 10A NCAC 14C .1100, to convert up to ten beds from its licensed acute care bed capacity for use as hospital-based nursing care beds without regard to determinations of need in Chapter 10: Nursing Care Facilities, if the hospital:

(A) is located in a county which was designated as non-metropolitan by the U. S. Office of Management and Budget on January 1, 2007; and

(B) on January 1, 2007, had a licensed acute care bed capacity of 150 beds or less.

The certificate of need shall remain in force as long as the Department of Health and Human Services determines that the hospital is meeting the conditions outlined in this Policy.

"Hospital-based nursing care" is defined as nursing care provided to a patient who has been directly discharged from an acute care bed and cannot be immediately placed in a licensed nursing facility because of the unavailability of a bed appropriate for the individual's needs.

Nursing care beds developed under this policy are intended to provide placement for residents only when placement in other nursing care beds is unavailable in the geographic area. Hospitals which develop nursing care beds under this policy shall discharge patients to other nursing facilities with available beds in the geographic area as soon as possible where appropriate and permissible under applicable law. Necessary documentation, including copies of physician referral forms (FL 2) on all patients in hospital-based nursing units, shall be made available for review upon request by duly authorized representatives of licensed nursing facilities.

For purposes of this policy, beds in hospital-based nursing care shall be certified as a "distinct part" as defined by the Centers for Medicare and Medicaid Services. Nursing care beds in a "distinct part" shall be converted from the existing licensed acute care bed capacity of the hospital and shall not be reconverted to any other category or type of bed without a certificate of need.

An application for a certificate of need for reconverting beds to acute care shall be evaluated against the hospital's service needs utilizing target occupancies shown in Policy AC-4, without regard to the acute care bed need shown in Chapter 5: General Acute Care Hospitals. A

certificate of need issued for a hospital-based nursing care unit shall remain in force as long as the following conditions are met:

(i) the nursing care beds shall be certified for participation in the Title XVIII (Medicare) and Title XIX (Medicaid) Programs;

(ii) the hospital discharges residents to other nursing facilities in the geographic area with available beds when such discharge is appropriate and permissible under applicable law;

(iii) patients admitted shall have been acutely ill inpatients of an acute hospital or its satellites immediately preceding placement in the nursing care unit.

The granting of beds for hospital-based nursing care shall not allow a hospital to convert additional beds without first obtaining a certificate of need. Where any hospital, or the parent corporation or entity of such hospital, any subsidiary corporation or entity of such hospital, or any corporation or entity related to or affiliated with such hospital by common ownership, control or management:

(I) applies for and receives a certificate of need for nursing care bed need determinations in Chapter 10 of the State Medical Facilities Plan, or

(II) currently has nursing home beds licensed as a part of the hospital under G.S. 131E, Article 5, or

(III) currently operates nursing care beds under the Federal Swing Bed Program (P.L. 96-499),

such hospital shall not be eligible to apply for a certificate of need for hospital-based nursing care beds under this policy. Hospitals designated by the State of North Carolina as Critical Access Hospitals pursuant to section 1820(f) of the Social Security Act, as amended, which have not been allocated nursing care beds under provisions of G.S. 131E 175-190, may apply to develop beds under this policy. However, such hospitals shall not develop nursing care beds both to meet needs determined in Chapter 10 of the State Medical Facilities Plan and this policy.

Beds certified as a "distinct part" under this policy shall be counted in the inventory of existing nursing care beds and used in the calculation of unmet nursing care bed need for the general population of a planning area.

Applications for certificates of need pursuant to this policy shall be accepted only for the February 1 review cycle for Health Service Areas I, II and III, and for the March 1 review cycle for Health Service Areas IV, V and VI. Nursing care beds awarded under this policy shall be deducted from need determinations for the county as shown in Chapter 10: Nursing Care Facilities.

Continuation of this policy shall be reviewed and approved by the Department of Health and Human Services annually. Certificates of need issued under policies analogous to this policy in

State Medical Facilities Plans subsequent to the 1986 Plan are automatically amended to conform with the provisions of this policy at the effective date of this policy.

The Department of Health and Human Services shall monitor this program and ensure that patients affected by this policy are receiving services as indicated by their care plan, and that conditions under which the certificate of need was granted are being met.

POLICY NH-2: PLAN EXEMPTION FOR CONTINUING CARE RETIREMENT COMMUNITIES

Qualified continuing care retirement communities may include from the outset, or add or convert bed capacity for nursing care without regard to the nursing care bed need shown in Chapter 10: Nursing Care Facilities. To qualify for such exemption, applications for certificates of need shall show that the proposed nursing care bed capacity:

(A) Will only be developed concurrently with, or subsequent to, construction on the same site of facilities for both of the following levels of care:

(i) independent living accommodations (apartments and homes) for persons who are able to carry out normal activities of daily living without assistance; such accommodations may be in the form of apartments, flats, houses, cottages, and rooms;

(ii) licensed adult care home beds for use by persons who, because of age or disability require some personal services, incidental medical services, and room and board to assure their safety and comfort.

(B) Will be used exclusively to meet the needs of persons with whom the facility has continuing care contracts (in compliance with the N. C. Department of Insurance statutes and rules) who have lived in a non-nursing unit of the continuing care retirement community for a period of at least 30 days. Exceptions shall be allowed when one spouse or sibling is admitted to the nursing unit at the time the other spouse or sibling moves into a non-nursing unit, or when the medical condition requiring nursing care was not known to exist or be imminent when the individual became a party to the continuing care contract.

(C) Reflects the number of nursing care beds required to meet the current or projected needs of residents with whom the facility has an agreement to provide continuing care, after making use of all feasible alternatives to institutional nursing care.

(D) Will not be certified for participation in the Medicaid program.

One half of the nursing care beds developed under this exemption shall be excluded from the inventory used to project nursing care bed need for the general population. Certificates of need issued under policies analogous to this policy in State Medical Facilities Plans subsequent to the 1985 SMFP are automatically amended to conform with the provisions of this policy at the effective date of this policy. Certificates of need awarded pursuant to the provisions of Chapter 920, Session Laws 1983 or Chapter 445, Session Laws 1985 shall not be amended.

POLICY NH-3: DETERMINATION OF NEED FOR ADDITIONAL NURSING CARE BEDS IN SINGLE PROVIDER COUNTIES

When a nursing care facility with fewer than 80 nursing care beds is the only nursing care facility within a county, it may apply for a certificate of need for additional nursing care beds in order to bring the minimum number of nursing care beds available within the county to no more than 80 nursing care beds without regard to the nursing care bed need determination for that county as listed in Chapter 10: Nursing Care Facilities.

POLICY NH-4: RELOCATION OF CERTAIN NURSING FACILITY BEDS

A certificate of need to relocate existing licensed nursing facility beds to another county(ies) may be issued to a facility licensed as a nursing facility under G.S. Chapter 131E, Article 6, Part 1, provided that the conditions set forth below and in 10A NCAC 14C .1100 and the review criteria in G.S. 131E-183(a) are met. A facility applying for a certificate of need to relocate nursing facility beds shall demonstrate that:

(A) it is a non-profit nursing facility supported by and directly affiliated with a particular religion and that it is the only nursing facility in North Carolina supported by and affiliated with that religion;

(B) the primary purpose for the nursing facility's existence is to provide long-term care to followers of the specified religion in an environment which emphasizes religious customs, ceremonies, and practices;

(C) relocation of the nursing facility beds to one or more sites is necessary to more effectively provide nursing care to followers of the specified religion in an environment which emphasizes religious customs, ceremonies, and practices;

(D) the nursing facility is expected to serve followers of the specified religion from a multi-county area; and

(E) the needs of the population presently served shall be met adequately pursuant to G.S. 131E-183.

Exemption from the need determinations in Chapter 10: Nursing Care Facilities shall be granted to a nursing facility for purposes of relocating existing licensed nursing care beds to another county provided that it complies with all of the criteria listed in Subparts A through E above.

Any certificate of need issued under this policy shall be subject to the following conditions:

(1) the nursing facility shall relocate beds in at least two stages over a period of at least 6 months or such shorter period of time as is necessary to transfer residents desiring to transfer to the new facility and otherwise make discharge arrangements acceptable to residents not desiring to transfer to the new facility; and

(2) the nursing facility shall provide a letter to the Licensure and Certification Section, on or before the date that the first group of beds are relocated, irrevocably committing the facility to relocate all of the nursing facility beds for which it has a certificate of need to relocate; and

(3) subsequent to providing the letter to the Licensure and Certification Section described in Subsection 2 above, the nursing facility shall accept no new patients in the beds which are being relocated, except new patients who, prior to admission, indicate their desire to transfer to the facility's new location(s).

POLICY NH-5: TRANSFER OF NURSING FACILITY BEDS FROM STATE PSYCHIATRIC HOSPITAL NURSING FACILITIES TO COMMUNITY FACILITIES

Beds in State Psychiatric Hospitals that are certified as nursing facility beds may be relocated to licensed nursing facilities. However, before nursing facility beds are transferred out of the State Psychiatric Hospitals, services shall be available in the community. State hospital nursing facility beds that are relocated to licensed nursing facilities shall be closed within ninety days following the date the transferred beds become operational in the community.

Licensed nursing facilities proposing to operate transferred nursing facility beds shall commit to serve the type of residents who are normally placed in nursing facility beds at the State psychiatric hospitals. To help ensure that relocated nursing facility beds will serve those persons who would have been served by State psychiatric hospitals in nursing facility beds, a certificate of need application to transfer nursing facility beds from a State hospital shall include a written memorandum of agreement between the Director of the applicable State psychiatric hospital; the Chief of State Operated Services in the Division of MH/DD/SAS; the Secretary of Health and Human Services; and the person submitting the proposal.

This policy does not allow the development of new nursing care beds. Nursing care beds transferred from State Psychiatric Hospitals to the community pursuant to Policy NH-5 shall be excluded from the inventory.

POLICY NH-6: RELOCATION OF NURSING FACILITY BEDS

Relocations of existing licensed nursing facility beds are allowed only within the host county and to contiguous counties currently served by the facility, except as provided in Policies NH-4, NH-5 and NH-7. Certificate of need applicants proposing to relocate licensed nursing facility beds to contiguous counties shall:

(A) demonstrate that the proposal shall not result in a deficit in the number of licensed nursing facility beds in the county that would be losing nursing facility beds as a result of the proposed project, as reflected in the State Medical Facilities Plan in effect at the time the certificate of need review begins, and

(B) demonstrate that the proposal shall not result in a surplus of licensed nursing facility beds in the county that would gain nursing facility beds as a result of the proposed project, as reflected in the State Medical Facilities Plan in effect at the time the certificate of need review begins.

POLICY NH-7: TRANSFER OF CONTINUING CARE RETIREMENT COMMUNITY BEDS

A certificate of need to relocate existing licensed nursing beds to another county or counties may be issued to a facility licensed as a nursing facility under G.S. Chapter 131E, Article 6, Part 1 without regard to the nursing care bed need shown in Chapter 10, provided that the following conditions are met:

- Any CON application filed pursuant to this policy must satisfy:
  - the regulatory review criteria in 10A NCAC 14C.1100, except the performance standards in 10A NCAC 14C.1102(a) and (b).
  - the review criteria in G.S. 131E-183(a).
- The nursing facility receiving the beds ("the receiving facility") must:
  - be part of a not-for-profit continuing care retirement community (CCRC);
  - be part of a CCRC which is affiliated through ownership, governance, or leasehold with a not-for-profit organization which provides long term care to residents;
  - provide CCRC services to residents from multiple counties in addition to the county in which the facility is located; and
  - use the transferred beds exclusively to meet the needs of persons either eligible for Medicaid or eligible for Medicaid within 45 days of admission to the nursing facility bed with whom the facility has continuing care contracts (in compliance with the N.C. Department of Insurance statutes and rules) who have lived in a non-nursing unit of the continuing care retirement community for a period of at least 30 days.
- The nursing facility transferring the beds ("the transferring facility") must be a CCRC affiliated through ownership, governance or leasehold with the same not-for-profit organization as the receiving facility.
- The transferred beds shall not have been originally approved through the CON process on or after January 1, 1976 and shall have been eligible prior to January 1, 1976 to be certified for Medicaid.
- No more than five (5) beds may be transferred to any single nursing facility pursuant to this policy during any consecutive three-year period.
- Certificate of need applicants proposing to relocate licensed nursing facility beds under this policy shall demonstrate that the proposal will not result in a deficit in the number of licensed nursing facility beds in the county that would be losing nursing facility beds as a result of the

proposed project, as reflected in the State Medical Facilities Plan in effect at the time the certificate of need review begins.

- Nursing facility beds relocated under this policy shall be counted in the planning inventory of the receiving county.

POLICY NH-8: INNOVATIONS IN NURSING FACILITY DESIGN

Certificate of need applicants proposing new nursing facilities, replacement nursing facilities, and projects associated with the expansion and/or renovation of existing nursing facilities shall pursue innovative approaches in care practices, work place practices and environmental design that address quality of care and quality of life needs of the residents. These plans could include innovative design elements that encourage less institutional, more home-like settings, privacy, autonomy, and resident choice, among others.

POLICIES APPLICABLE TO ADULT CARE HOMES

POLICY LTC-1: PLAN EXEMPTION FOR CONTINUING CARE RETIREMENT COMMUNITIES – Adult Care Home Beds

Qualified continuing care retirement communities may include from the outset, or add or convert bed capacity for adult care without regard to the adult care home bed need shown in Chapter 11: Adult Care Homes. To qualify for such exemption, applications for certificates of need shall show that the proposed adult care home bed capacity:

(A) Will only be developed concurrently with, or subsequent to, construction on the same site of independent living accommodations (apartments and homes) for persons who are able to carry out normal activities of daily living without assistance; such accommodations may be in the form of apartments, flats, houses, cottages, and rooms.

(B) Will provide for the provision of nursing services, medical services, or other health related services as required for licensure by the N. C. Department of Insurance.

(C) Will be used exclusively to meet the needs of persons with whom the facility has continuing care contracts (in compliance with the Department of Insurance statutes and rules) who have lived in a non-nursing or adult care unit of the continuing care retirement community for a period of at least 30 days. Exceptions shall be allowed when one spouse or sibling is admitted to the adult care home unit at the time the other spouse or sibling moves into a non-nursing or adult care unit, or when the medical condition requiring nursing or adult care home care was not known to exist or be imminent when the individual became a party to the continuing care contract.

(D) Reflects the number of adult care home beds required to meet the current or projected needs of residents with whom the facility has an agreement to provide continuing care, after making use of all feasible alternatives to institutional adult care home care.

(E) Will not participate in the Medicaid program or serve State-County Special Assistance recipients.

One half of the adult care home beds developed under this exemption shall be excluded from the inventory used to project adult care home bed need for the general population. Certificates of need issued under policies analogous to this policy in State Medical Facilities Plans subsequent to the 2002 SMFP are automatically amended to conform with the provisions of this policy at the effective date of this policy.

POLICY LTC-2: RELOCATION OF ADULT CARE HOME BEDS

Relocations of existing licensed adult care home beds are allowed only within the host county and to contiguous counties currently served by the facility. Certificate of need applicants proposing to relocate licensed adult care home beds to contiguous counties shall:

(A) demonstrate that the proposal shall not result in a deficit in the number of licensed adult care home beds in the county that would be losing adult care home beds as a result of the proposed project, as reflected in the State Medical Facilities Plan in effect at the time the certificate of need review begins, and

(B) demonstrate that the proposal shall not result in a surplus of licensed adult care home beds in the county that would gain adult care home beds as a result of the proposed project, as reflected in the State Medical Facilities Plan in effect at the time the certificate of need review begins.

POLICIES APPLICABLE TO HOME HEALTH SERVICES (HH)

POLICY HH-1: DEVELOPMENT OF HOME HEALTH SERVICES

This former policy was edited and moved to the narrative of Home Health Services Chapter in the 1998 Plan.

POLICY HH-2: NEED DETERMINATION UPON TERMINATION OF COUNTY'S SOLE MEDICARE-CERTIFIED HOME HEALTH AGENCY

The former policy was deleted for the 2005 Plan.

POLICY HH-3: NEED DETERMINATION FOR MEDICARE-CERTIFIED HOME AGENCY IN A COUNTY

When a county has no Medicare-certified home health agency office physically located within the county's borders, and the county has a population of more than 20,000 persons; or, if the county has a population of less than 20,000 persons and there is not an existing Medicare-Certified

Home Health Agency Office located in a North Carolina County within 20 miles, need for a new Medicare-Certified home health agency office in the county is thereby established through this policy. The "need determination" shall be reflected in the *next* annual State Medical Facilities Plan that is published following determination that a county meets the criteria indicated above. (Population is based on population estimates/projections from the North Carolina Office of State Budget and Management for the plan year in which the need determination would be made excluding active duty military for any county with more than 500 active duty military personnel. The measurement of 20 miles will be in a straight line from the closest point on the county line of the county in which an existing agency office is located to the County seat of the county in which there is no agency.)

POLICIES RELATED TO END-STAGE RENAL DISEASE DIALYSIS SERVICES (ESRD)

POLICY ESRD-1: AVAILABILITY OF DIALYSIS CARE

This former policy was edited and moved to the narrative of "Chapter 14: End-Stage Renal Disease Dialysis Facilities" in the 1998 Plan.

POLICY ESRD-2: RELOCATION OF DIALYSIS STATIONS

Relocations of existing dialysis stations are allowed only within the host county and to contiguous counties currently served by the facility. Certificate of need applicants proposing to relocate dialysis stations to contiguous counties shall:

(A) demonstrate that the proposal shall not result in a deficit in the number of dialysis stations in the county that would be losing stations as a result of the proposed project, as reflected in the most recent Dialysis Report, and

(B) demonstrate that the proposal shall not result in a surplus of dialysis stations in the county that would gain stations as a result of the proposed project, as reflected in the most recent Dialysis Report.

GENERAL POLICY APPLICABLE TO ALL MENTAL HEALTH, DEVELOPMENTAL DISABILITIES AND SUBSTANCE ABUSE FACILITIES (MH)

POLICY MH-1: LINKAGES BETWEEN TREATMENT SETTINGS

An applicant for a certificate of need for psychiatric, substance abuse, or Intermediate Care Facilities for the Mentally Retarded (ICF/MR) beds shall document that the affected area mental

health, developmental disabilities and substance abuse authorities have been contacted and invited to comment on the proposed services.

POLICIES APPLICABLE TO PSYCHIATRIC INPATIENT SERVICES FACILITIES (PSY)

POLICY PSY-1: TRANSFER OF BEDS FROM STATE PSYCHIATRIC HOSPITALS TO COMMUNITY FACILITIES

Beds in the State psychiatric hospitals used to serve short-term psychiatric patients may be relocated to community facilities through the Certificate of Need process. However, before beds are transferred out of the State psychiatric hospitals, services and programs shall be available in the community. State hospital beds that are relocated to community facilities shall be closed within ninety days following the date the transferred beds become operational in the community.

Facilities proposing to operate transferred beds shall submit an application to the Certificate of Need Section of the Department of Health and Human Services and commit to serve the type of short-term patients normally placed at the State psychiatric hospitals. To help ensure that relocated beds will serve those persons who would have been served by the State psychiatric hospitals, a proposal to transfer beds from a State hospital shall include a written memorandum of agreement between the area MH/DD/SA authority serving the county where the beds are to be located, the Secretary of Health and Human Services, and the person submitting the proposal.

POLICY PSY-2: ALLOCATION OF PSYCHIATRIC BEDS

A hospital submitting a Certificate of Need application to add inpatient psychiatric beds shall convert excess licensed acute care beds to psychiatric beds. In determining excess licensed acute care beds, the hospital shall subtract the average occupancy rate for its licensed acute care beds over the previous 12-month period from the appropriate target occupancy rate for acute care beds listed in Policy AC-4 and multiply the percentage difference by the number of its existing licensed acute care beds.

POLICIES APPLICABLE TO INTERMEDIATE CARE FACILITIES FOR THE MENTALLY RETARDED (ICF/MR)

POLICY ICF/MR-1: TRANSFER OF ICF/MR BEDS FROM STATE MENTAL RETARDATION FACILITIES TO COMMUNITY FACILITIES FOR MEDICALLY FRAGILE CHILDREN

ICF/MR beds in State Mental Retardation facilities may be relocated to community facilities through the Certificate of Need process for the establishment of community ICF/MR facilities to

serve children ages birth through six years who have severe to profound developmental disabilities and are medically fragile. This policy allows for the relocation or transfer of beds only and does not provide for transfer of residents with the beds. State Mental Retardation facility ICF/MR beds that are relocated to community facilities shall be closed upon licensure of the transferred beds.

Facilities proposing to operate transferred beds shall submit an application to the Certificate of Need Section demonstrating a commitment to serve children ages birth through six years who have severe to profound developmental disabilities and are medically fragile. To help ensure the relocated beds will serve these residents such proposal shall include a written agreement with the following representatives: Director of the Area MH/DD/SAS Authority serving the county where the program is to be located; the Director of the applicable State Mental Retardation Center; the Chief of State Operated Services in the DMH/DD/SAS; and the Secretary of Department of Health and Human Services.

POLICIES APPLICABLE TO ALL HEALTH SERVICES (GEN)

The policy statements below apply to all health services including acute care (hospitals, ambulatory surgical facilities, operating rooms, rehabilitation facilities, and technology); long-term care (nursing homes, adult care homes, Medicare-Certified home health agencies, end-stage renal disease services and hospice services); mental health (psychiatric facilities, substance abuse facilities, and intermediate care facilities for the mentally retarded) and services and equipment including bone marrow transplantation services, burn intensive care services, neonatal intensive care services, open heart surgery services, solid organ transplantation services, air ambulances, cardiac catheterization equipment, heart-lung bypass machines, gamma knives, linear accelerators, lithotriptors, magnetic resonance imaging scanners, positron emission tomography scanners, simulators, major medical equipment as defined in G.S. 131E-176(14f), and diagnostic centers as defined in G.S. 131E-176(7a).

POLICY GEN-1: REALLOCATIONS

(1) Reallocations shall be made only to the extent that the methodologies used in this Plan to make need determinations indicate that need exists after the inventories are revised and the need determinations are recalculated.

(2) Beds or services which are reallocated once in accordance with this policy shall not be reallocated again. Rather, the Medical Facilities Planning Section shall make any necessary changes in the next annual State Medical Facilities Plan.

(3) Dialysis stations that are withdrawn, relinquished, not applied for, decertified, denied, appealed, or pending the expiration of the 30 day appeal period shall not be reallocated. Instead, any necessary redetermination of need shall be made in the next scheduled publication of the Dialysis Report.

(4) Appeals of Certificate of Need Decisions on Applications
Need determinations of beds or services for which the CON Section decision to approve or deny the application has been appealed shall not be reallocated until the appeal is resolved.

(A) Appeals resolved prior to August 17:
If such an appeal is resolved in the calendar year prior to August 17, the beds or services shall not be reallocated by the CON Section; rather the Medical Facilities Planning Section shall make the necessary changes in the next annual State Medical Facilities Plan, except for dialysis stations which shall be processed pursuant to Item (3).

(B) Appeals resolved on or after August 17:
If such an appeal is resolved on or after August 17 in the calendar year, the beds or services, except for dialysis stations, shall be made available for a review period to be determined by the CON Section, but beginning no earlier than 60 days from the date that the appeal is resolved. Notice shall be mailed by the Certificate of Need Section to all persons on the mailing list for the State Medical Facilities Plan, no less than 45 days prior to the due date for receipt of new applications.

(5) Withdrawals and Relinquishments
Except for dialysis stations, a need determination for which a certificate of need is issued, but is subsequently withdrawn or relinquished, is available for a review period to be determined by the Certificate of Need Section, but beginning no earlier than 60 days from:

(A) the last date on which an appeal of the notice of intent to withdraw the certificate could be filed if no appeal is filed,

(B) the date on which an appeal of the withdrawal is finally resolved against the holder, or

(C) the date that the Certificate of Need Section receives from the holder of the certificate of need notice that the certificate has been voluntarily relinquished.

Notice of the scheduled review period for the reallocated services or beds shall be mailed by the Certificate of Need Section to all persons on the mailing list for the State Medical Facilities Plan, no less than 45 days prior to the due date for submittal of the new applications.

(6) Need Determinations for which No Applications are Received
(A) Services or beds with scheduled review in the Calendar Year on or before September 1: The Certificate of Need Section shall not reallocate the services or beds in this category for which no applications were received, because the Medical Facilities Planning Section will have sufficient time to make any necessary changes in the

determinations of need for these services or beds in the next annual State Medical Facilities Plan, except for dialysis stations.

(B) Services or beds with scheduled review in the Calendar Year after September 1: Except for dialysis stations, a need determination in this category for which no application has been received by the last due date for submittal of applications shall be available to be applied for in the second Category I review period in the next calendar year for the applicable HSA. Notice of the scheduled review period for the reallocated beds or services shall be mailed by the Certificate of Need Section to all persons on the mailing list for the State Medical Facilities Plan, no less than 45 days prior to the due date for submittal of new applications.

(7) Need Determinations not Awarded because Application Disapproved

(A) Disapproval in the Calendar Year prior to August 17:
Need determinations or portions of such need for which applications were submitted but disapproved by the Certificate of Need Section before August 17, shall not be reallocated by the Certificate of Need Section. Instead the Medical Facilities Planning Section shall make the necessary changes in the next annual State Medical Facilities Plan if no appeal is filed, except for dialysis stations.

(B) Disapproval in the Calendar Year on or after August 17:
Need determinations or portions of such need for which applications were submitted but disapproved by the Certificate of Need Section on or after August 17, shall be reallocated by the Certificate of Need Section, except for dialysis stations. A need in this category shall be available for a review period to be determined by the Certificate of Need Section but beginning no earlier than 95 days from the date the application was disapproved, if no appeal is filed. Notice of the scheduled review period for the reallocation shall be mailed by the Certificate of Need Section to all persons on the mailing list for the State Medical Facilities Plan no less than 80 days prior to the due date for submittal of the new applications.

(8) Reallocation of Decertified Intermediate Care Facilities for the Mentally Retarded (ICF/MR) Beds

If an ICF/MR facility's Medicaid certification is relinquished or revoked, the ICF/MR beds in the facility may be reallocated by the Department of Health and Human Services, Division of Facility Services, Medical Facilities Planning Section after consideration of recommendations from the Division of Mental Health, Developmental Disabilities, and Substance Abuse Services. The Department of Health and Human Services, Division of Facility Services, Certificate of Need Section shall schedule reviews of applications for any reallocated beds pursuant to Section (5) of this Policy.

POLICY GEN-2: CHANGES IN NEED DETERMINATIONS

(a) The need determinations adopted in this document or in the Dialysis Reports shall be revised continuously throughout the calendar year to reflect all changes in the inventories of:

1. the health services listed at G.S. 131E-176 (16)f;
2. health service facilities;
3. health service facility beds;
4. dialysis stations;
5. the equipment listed at G.S. 131E-176 (16)f1;
6. mobile medical equipment; and
7. operating rooms as defined in Chapter 6;

as those changes are reported to the Medical Facilities Planning Section. However, need determinations in this document shall not be reduced if the relevant inventory is adjusted upward 60 days or less prior to the applicable "Certificate of Need Application Due Date."

(b) Inventories shall be updated to reflect:

1. decertification of Medicare-Certified home health agencies or offices, intermediate care facilities for the mentally retarded and dialysis stations;
2. delicensure of health service facilities and health service facility beds;
3. demolition, destruction, or decommissioning of equipment as listed at G.S. 131E-176(16)f1 and s;
4. elimination or reduction of a health service as listed at G.S. 131E-176(16)f;
5. addition or reduction in operating rooms as defined in Chapter 6;
6. psychiatric beds licensed pursuant to G.S. 131E-184(c);
7. certificates of need awarded, relinquished, or withdrawn, subsequent to the preparation of the inventories in the State Medical Facilities Plan; and
8. corrections of errors in the inventory as reported to the Medical Facilities Planning Section.

(c) Any person who is interested in applying for a new institutional health service for which a need determination is made in this document may obtain information about updated inventories and need determinations from the Medical Facilities Planning Section.

(d) Need determinations resulting from changes in inventory shall be available for a review period to be determined by the Certificate of Need Section, but beginning no earlier than 60 days from the date of the action identified in Subsection (b), except for dialysis stations which shall be determined by the Medical Facilities Planning Section and published in the next Dialysis Report. Notice of the scheduled review period for the need determination shall be mailed by the Certificate of Need Section to all persons on the mailing list for the State Medical Facilities Plan no less than 45 days prior to the due date for submittal of the new applications.

(This page was left blank intentionally.)

ACUTE CARE FACILITIES AND SERVICES

		Page
Chapter 5:	**Acute Care Hospital Beds**	**33**
Chapter 6:	**Operating Rooms**	**49**
Chapter 7:	**Other Acute Care Services**	**71**
Chapter 8:	**Inpatient Rehabilitation Services**	**83**

CHAPTER 5
ACUTE CARE BEDS

Summary of Bed Supply and Utilization

Data reported on the "2006 Hospital License Renewal Applications" indicate that in 2005 there were 115 licensed acute care hospitals and 20,338 licensed acute care beds in North Carolina. Data provided by Solucient indicated that 4,455,569 days of care were provided to patients in those hospitals during 2005, which represents an average annual occupancy rate of 60.02%. These numbers exclude beds in service for substance abuse, psychiatry, rehabilitation, hospice, and long-term care. In addition, across the state acute care bed capacity is expected to increase in certain markets by 855 pending beds and to be reduced in other markets by 173 beds, for a net gain of 682 beds.

It is important to note that not all licensed beds were in service throughout the year. Some beds were more or less permanently idled, while others were temporarily taken out of service due to staff shortages or to accommodate renovation projects.

Changes from the Previous Plan

Two substantive changes from the previous Plan have been incorporated into the 2007 State Medical Facilities Plan:

1. Legislation adopted in August 2005 (Session Law 2005-325) defined a new category of health service facility, "Long Term Care Hospital" (LTCH), and a new category of health service facility bed, "Long Term Care Hospital Bed". Consequently, Long Term Care Hospitals and their associated Bed Days have been removed from the analysis of Acute Care Bed Need determinations in this chapter. Hence, comparing the utilization rate calculated for the 2007 State Medical Facilities Plan to past years' utilization rates, which include LTCH bed days, would not provide a valid comparison. Therefore, no utilization rate comparison to past years is provided. However, the utilization rate calculated for this year's Plan will start a new trend line for comparison in future years.

2. Also, in response to the legislation adopted in August 2005, one change to the Acute Care Bed Need Methodology has been made. The change is the deletion in Step 8 (a) of the Note at the end of the Step referring to acute care beds leased to another entity.

The inventory has been updated and references to dates have been advanced by one year as appropriate.

Basic Principles

A. Acute Care Hospital Goals

1. **To facilitate continuing improvement in the State's acute care services.** Advances in medical practice frequently entail the development of new services, new facilities or both. The policy of the State is to encourage their development when cost effective and essential to assure reasonable accessibility to services.

2. **To expand the availability of appropriate, adequate acute care service to the people of North Carolina.** Our improving highways and transportation systems have brought acute care services within reasonable geographic reach of all North Carolinians, but not within financial reach. Despite the expansion of the State's Medicaid Program, in 2004 17.5% of North Carolinians under the age of 65 were uninsured for a full year, according to a study by the Cecil G. Sheps Center for Health Services Research, UNC-CH.

3. **To protect the resource that the State's acute care hospitals represent.** The acute care hospitals are the providers of essential health care services, the State's third largest employer, the largest single investment of public funds in many communities, magnets for physicians deciding where to practice, and building blocks in the economic development of their communities. North Carolina must safeguard the future of its hospitals.

   Even so, it is not the State's policy to guarantee the survival and continued operation of all the State's hospitals, or even any one of them. In a dynamic, fast-changing environment, which is moving away from inpatient hospital services, the survival and future activities of hospitals will be a function of many factors beyond the realm of State policy.

   The State can, however, facilitate the survival of its hospitals and promote the development of needed health care services, acute and non-acute, by encouraging hospitals to convert disused acute care inpatient facilities to new purposes, to collaborate with other health care providers, and to develop health care delivery networks.

4. **To encourage the substitution of less expensive for more expensive services whenever feasible and appropriate.** The State supports continued and expanded use of programs which have demonstrated their capacity to reduce both the number and length of hospital admissions, including:

   a. Development of health care delivery networks;
   b. Increased use of ambulatory surgery;
   c. Outpatient diagnostic studies;
   d. Preadmission testing;
   e. Preadmission certification;

f. Programs to reduce admission and readmission rates;
g. Timely scheduling of admissions;
h. Effective utilization review;
i. Discharge planning;
j. Appropriate use of alternative services such as home health services, hospice, adult care homes, nursing homes; and
k. Initiating new, or maximizing existing, preventive health services.

5. **To assure that substantial capital expenditures for the construction or renovation of health care facilities are based on demonstrated need.**

6. **To assure that applicants proposing to expand or replace acute care beds should provide careful analysis of what they have done to promote cost-effective alternatives to inpatient care and to reduce average length of stay.**

B. Use of Swing Beds

The N. C. Department of Health and Human Services supports the use of "swing beds" in providing long-term nursing care services in rural acute care hospitals.

Section 1883 of the Social Security Act provides that certain small rural hospitals may use their inpatient facilities to furnish skilled nursing facility (SNF) services to Medicare and Medicaid beneficiaries and intermediate care facility (ICF) services to Medicaid beneficiaries.

Hospitals wishing to receive swing bed certification for Medicare patients must meet the eligibility criteria outlined in the law which include:

1. Have a certificate of need, or a letter from the Certificate of Need Section indicating that no certificate of need review is required to provide "swing bed" services; and

2. Have a current valid Medicare provider agreement; and

3. Be located in an area of the State not designated as "urbanized" by the most recent official census; and

4. Have fewer than 50 inpatient beds (excluding newborn, ICU and CCU beds) staffed and in operation;

<u>or</u>

5. Have greater than 49 beds and fewer than 100 beds staffed and in operation. Hospitals with 50-99 beds must enter into transfer agreements with each skilled nursing facility (SNF) within their geographic areas and must transfer any swing bed patient to an available bed in a SNF within 5 weekdays, exclusive of holidays and weekends, unless the patient's physician certifies that transfer is not medically appropriate.

A Certificate of Need is not required if capital expenditures associated with the swing bed service do not exceed $2 million, and there is no change in bed capacity.

Sources of Data

Inventory of Acute Care Beds:

The inventory of hospital facilities is maintained through the hospitals' response to a state law that requires each facility to notify the N. C. Department of Health and Human Services and receive appropriate approvals before construction, alterations or additions to existing buildings or any changes in bed capacities. Bed counts are revised in the state's inventory as changes are reported and approved.

Days of Care and Patient Origin Data for the Bed Need Methodology:

The data source for annual "Days of Care" used in the methodology is "Solucient", a collector of hospital patient discharge information. The general acute care "days of care" by facility and data on patient's county of residence were provided by the Cecil G. Sheps Center for Health Services Research, UNC-CH, based on the Solucient data. *(Note: The determination of whether a patient record was categorized as an "acute care/general discharge" was determined by the revenue code(s) for accommodation type, as submitted to Solucient by facilities on the UB-92 form. Included in Column F, "Solucient 2005 Acute Care Days" are records with revenue codes signifying an acute care/general accommodation type. Likewise, any records that are coded as substance abuse, psychiatric, or rehabilitation discharges are excluded from these figures.)*

Basic Assumptions of the Methodology

- Target occupancies of hospitals should encourage efficiency of operation, and vary with average daily census:

Average Daily Census	Target Occupancy of Licensed Acute Care Beds (Percent)
1 - 99	66.7 %
100 - 200	71.4 %
Greater than 200	75.2 %

- In determining utilization rates and average daily census, only acute care bed "days of care" are counted.

- If a hospital has received approval to increase or decrease acute care bed capacity, this change is incorporated into the anticipated bed capacity regardless of the licensure status of the beds.

Application of the Methodology

Step 1
The Acute Care Bed Service Area is a single county, except where there is no hospital located within the county in which case the county or counties without a hospital are combined in a multi-county grouping with a county that has a hospital. Multi-county groupings are determined based on the county in which the hospital or hospitals that provide the largest number of inpatient days of care to the residents of the county which has no hospital. Data to determine patient's county of residence (based on the Solucient data) that is used to establish the multi-county groupings were provided by the Cecil G. Sheps Center for Health Services Research, UNC-CH. *(Note: An acute care bed's service area is the acute care bed planning area in which the bed is located. The acute care bed planning areas are the single and multi-county groupings shown in Figure 5.1.)*

Step 2 ***(Columns D and E)***
Determine the number of acute care beds in the inventory by totaling:

(Column D)
(a) the number of licensed acute care beds at each hospital;

(Column E)
(b) the number of acute care beds for which certificates of need have been issued, but for which changes in the license have not yet been made (i.e., additions, reductions, and relocations); and

(c) the number of acute care beds for which a need determination in the SMFP is pending review or appeal.

Step 3 ***(Column F)***
Determine the total number of acute inpatient days of care provided by each hospital based on the data contained in the above referenced report for Federal Fiscal Year 2005. *(Please see note in "Sources of Data" regarding identification of general acute days of care.)*

Step 4 ***(Column G)***
Calculate the projected inpatient days of care in Federal Fiscal Year 2011 as follows:

(a) Determine the total annual number of inpatient days of care provided to North Carolina residents in North Carolina acute care hospitals during each of the last four federal fiscal years based on data provided by the Cecil G. Sheps Center for Health Services Research, UNC-CH.

(b) Calculate the difference in the number of inpatient days of care provided from year to year.

(c) For each of the last three years, divide the calculated difference in inpatient days by the total number of inpatient days provided during the previous year to determine the percentage change from the previous year. *(Example: (YR 2003 – YR 2002) / YR 2002; etc.)*

(d) Total the annual percentages of change and divide by three to determine the average annual historical percentage change for the State. *(Note: The average annual statewide percent of change is 1.58% per year, a multiplier of 1.0158.)*

(e) Calculate the compounded statewide growth factor projected for the next six years, by using the average annual historical percentage change (from (d) above) in the first year and compounding the change each year thereafter at the same rate. *(Example: YR1@ 1.0158; YR2 @ 1.0158 x 1.0158 = 1.031850; YR3 @ 1.031850 x 1.0158 = 1.048153; etc.)*

(f) For each hospital, multiply the acute inpatient days of care from Column E by the compounded statewide growth factor to project the number of acute inpatient days of care to be provided in Federal Fiscal Year 2011 at each hospital.

Step 5 *(Column H)*
Calculate the projected midnight average daily census for each hospital in Federal Fiscal Year 2011, by dividing the projected number of acute inpatient days of care provided at the hospital (from Column G) by 365 days.

Step 6 *(Column I)*
Multiply each hospital's projected midnight average daily census from Step 5 (Column H) by the appropriate target occupancy factor below:

Average Daily Census less than 100	= 1.50
Average Daily Census 100-200	= 1.40
Average Daily Census greater than 200	= 1.33

Step 7 *(Column J)*
Determine the surplus or deficit of beds for each hospital by subtracting the inventory of beds in Step 2 (Column D plus Column E) from the number of beds generated in Step 6 (Column I). *(Note: Deficits will appear as positive numbers; surpluses, as negative numbers.)*

Step 8 *(Column K)*
The number of acute care beds needed in a service area is determined as follows:

(a) If two or more hospitals in the same service area are under common ownership, total the surpluses and deficits of beds for those hospitals to determine the surplus or deficit of beds for each owner of multiple hospitals in the service area.

(b) When the deficit of total acute care beds in the service area for an owner (regardless of number of hospitals owned) equals or exceeds 20 beds or 10% of the inventory of acute care

beds for that owner, the deficits of all owners in the service area will be summed to determine the number of acute care beds needed in the service area.

Qualified Applicants

Any qualified applicant may apply for a certificate of need to acquire the needed acute care beds. A person is a qualified applicant if it proposes to operate the additional acute care beds in a hospital that will provide:

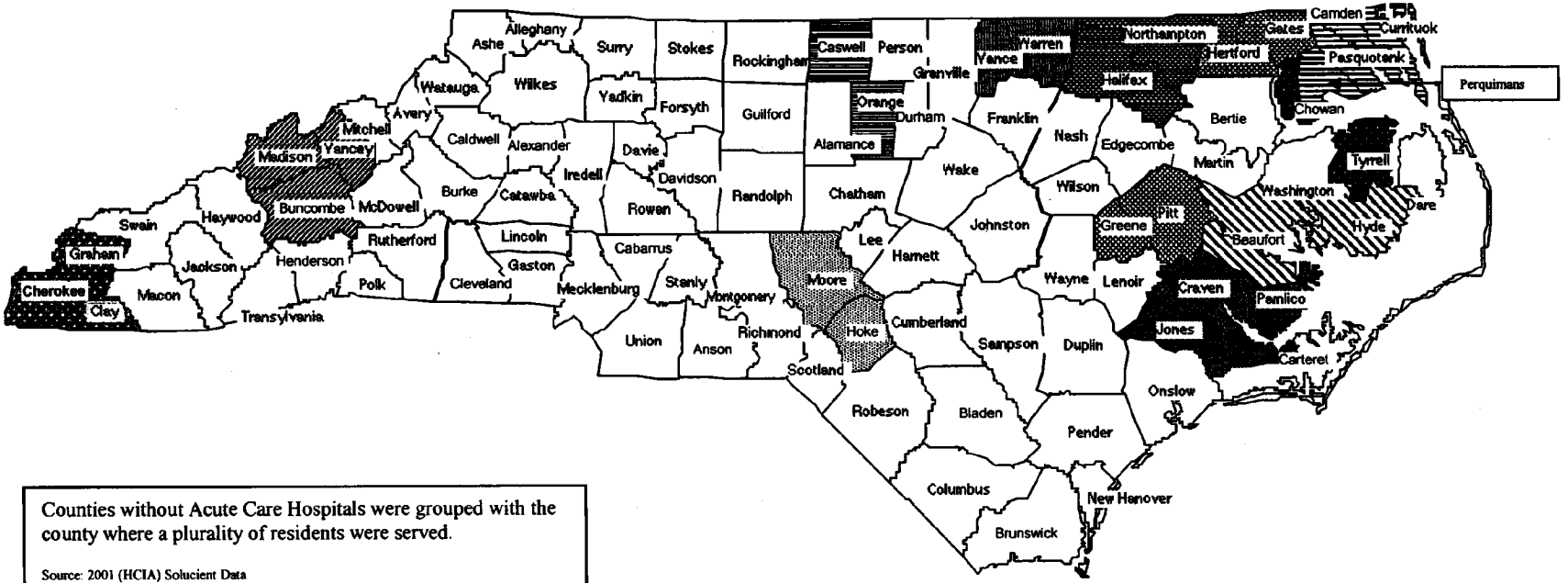
(1) a 24-hour emergency services department,

(2) inpatient medical services to both surgical and non-surgical patients, and

(3) if proposing a new licensed hospital, medical and surgical services on a daily basis within at least five of the major diagnostic categories as recognized by the Centers for Medicare and Medicaid Services (CMS), as follows:

MDC 1: Diseases and disorders of the nervous system
MDC 2: Diseases and disorders of the eye
MDC 3: Diseases and disorders of the ear, nose, mouth and throat
MDC 4: Diseases and disorders of the respiratory system
MDC 5: Diseases and disorders of the circulatory system
MDC 6: Diseases and disorders of the digestive system
MDC 7: Diseases and disorders of the hepatobiliary system and pancreas
MDC 8: Diseases and disorders of the musculoskeletal system and connective tissue
MDC 9: Diseases and disorders of the skin, subcutaneous tissue and breast
MDC 10: Endocrine, nutritional and metabolic diseases and disorders
MDC 11: Diseases and disorders of the kidney and urinary tract
MDC 12: Diseases and disorders of the male reproductive system
MDC 13: Diseases and disorders of the female reproductive system
MDC 14: Pregnancy, childbirth and the puerperium
MDC 15: Newborns/other neonates with conditions originating in the perinatal period
MDC 16: Diseases and disorders of the blood and blood-forming organs and immunological disorders
MDC 17: Myeloproliferative diseases and disorders and poorly differentiated neoplasms
MDC 18: Infectious and parasitic diseases
MDC 19: Mental diseases and disorders
MDC 20: Alcohol/drug use and alcohol/drug-induced organic mental disorders
MDC 21: Injury, poisoning and toxic effects of drugs
MDC 22: Burns
MDC 23: Factors influencing health status and other contacts with health services
MDC 24: Multiple significant trauma
MDC 25: Human immunodeficiency virus infections

Figure 5.1 – Acute Care Bed Service Areas



Counties without Acute Care Hospitals were grouped with the county where a plurality of residents were served.

Source: 2001 (HCIA) Solucient Data

Table 5A: Acute Care Bed Need Projections

(2005 Utilization Data from "Solucient" as compiled by the Cecil G. Sheps Center for Health Services Research)

Projection based on Growth Factor at 1.58% per year for the next 6 years. Target Occupancy Factors: ADC less than 100 = 150%; ADC of 100-200 = 140%; and ADC greater than 200 = 133%.

A	B	C	D	E	F	G	H	I	J	K
Lic. #	Facility Name	County	Licensed AC Beds	Adjustments for CONs & Prev. Need	"Solucient" 2005 Acute Care Days	6 Years Growth at 1.58% annually	2011 Projected Average Daily Census (ADC)	2011 Beds Adjusted for Target Occ.	Projected 2011 Deficit ("-" = Surplus)	2011 Need Determination
H0045	Columbus County Hospital, Inc.	Columbus	154	0	26,241	28,829	79	118	-36	0
H0201	**Craven Regional Medical Center**	**Craven**	**270**	**37**	**77,809**	**85,483**	**234**	**311**	**4**	0
H0213	**Cape Fear Valley Medical Center**	**Cumberland**	**394**	**115**	**132,678**	**145,763**	**399**	**531**	**22**	22
H0273	The Outer Banks Hospital, Inc.	Dare	19	2	4,116	4,522	12	19	-2	0
H0027	Lexington Memorial Hospital	Davidson	94	0	13,147	14,444	40	59	-35	
H0112	Thomasville Medical Center	Davidson	134	-11	15,018	16,499	45	68	-55	
	Totals for Davidson County:		228	-11						0
H0171	Davie County Hospital	Davie	81	0	1,106	1,215	3.33	5	-76	0
H0166	Duplin General Hospital, Inc.	Duplin	61	0	11,536	12,674	35	52	-9	0
H0233	Durham Regional Hospital	Durham	316	0	66,096	72,615	199	279	-37	
H0015	Duke University Hospital	Durham	924	0	230,700	253,453	694	924	0	
	Totals for Durham Regional and Duke:		1240	0					-37	0
H0075	North Carolina Specialty Hospital, LLC	Durham	18	0	2,047	2,249	6	9	-9	
	Totals for Durham County:		1258	0						0
HO258	Heritage Hospital	Edgecombe	101	0	13,326	14,640	40	60	-41	0
H0209	**Forsyth Medical Center**	**Forsyth**	**637**	**114**	**202,374**	**222,333**	**609**	**810**	**59**	
H0229	**Medical Park Hospital, Inc.**	**Forsyth**	**136**	**-114**	**6,246**	**6,862**	**19**	**28**	**6**	
	Totals for Forsyth and Medical Park:		773	0					65	
H0011	North Carolina Baptist Hospitals	Forsyth	738	51	197,023	216,454	593	789	0	
N/A	Remainder of 2006 SMFP Need Determination	Forsyth	0	39	0	0	0	0	0	
	Totals for Forsyth County:		1511	90						26
H0261	Franklin Regional Medical Center	Franklin	70	0	13,043	14,329	39	59	-11	0
H0105	Gaston Memorial Hospital	Gaston	372	0	92,850	102,007	279	372	0	0
H0098	Granville Medical Center	Granville	62	0	7,825	8,597	24	35	-27	0
H0052	High Point Regional Health System	Guilford	291	0	71,198	78,220	214	285	-6	
H0159	**Moses Cone Health System**	**Guilford**	**818**	**-59**	**198,106**	**217,644**	**596**	**793**	34	
	Totals for Guilford County:		1109	-59						34
H0004	Our Community Hospital, Inc.	Halifax	20	0	158	174	0	1	-19	
H0230	Halifax Regional Medical Center, Inc.	Halifax	186	0	31,269	34,353	94	141	-45	
	Totals for Halifax County:		206	0						0
H0080	Good Hope Hospital, Inc. (closed effective 4/11/06)	Hamett	0	34	5,978	6,568	18	27	-7	
H0224	**Betsy Johnson Regional Hospital**	**Harnett**	**101**	**0**	**23,677**	**26,012**	**71**	**107**	**6**	
N/A	2005 SMFP Need Determination	Hamett	0	50	0	0	0	0	0	
	Totals for Harnett County:		101	84						0

Table 5A: Acute Care Bed Need Projections

(2005 Utilization Data from "Solucient" as compiled by the Cecil G. Sheps Center for Health Services Research)

Projection based on Growth Factor at 1.58% per year for the next 6 years. Target Occupancy Factors: ADC less than 100 = 150%; ADC of 100-200 = 140%; and ADC greater than 200 = 133%.

A	B	C	D	E	F	G	H	I	J	K
Lic. #	Facility Name	County	Licensed AC Beds	Adjustments for CONs & Prev. Need	"Solucient" 2005 Acute Care Days	6 Years Growth at 1.58% annually	2011 Projected Average Daily Census (ADC)	2011 Beds Adjusted for Target Occ.	Projected 2011 Deficit ("-" = Surplus)	2011 Need Determination
H0045	Columbus County Hospital, Inc.	Columbus	154	0	26,241	28,829	79	118	-36	0
H0201	**Craven Regional Medical Center**	**Craven**	**270**	**37**	**77,809**	**85,483**	**234**	**311**	**4**	0
H0213	**Cape Fear Valley Medical Center**	**Cumberland**	**394**	**115**	**132,678**	**145,763**	**399**	**531**	**22**	22
H0273	The Outer Banks Hospital, Inc.	Dare	19	2	4,116	4,522	12	19	-2	0
H0027	Lexington Memorial Hospital	Davidson	94	0	13,147	14,444	40	59	-35	
H0112	Thomasville Medical Center	Davidson	134	-11	15,018	16,499	45	68	-55	
	Totals for Davidson County:		228	-11						0
H0171	Davie County Hospital	Davie	81	0	1,106	1,215	3.33	5	-76	0
H0166	Duplin General Hospital, Inc.	Duplin	61	0	11,536	12,674	35	52	-9	0
H0233	Durham Regional Hospital	Durham	316	0	66,096	72,615	199	279	-37	
H0015	Duke University Hospital	Durham	924	0	230,700	253,453	694	924	0	
	Totals for Durham Regional and Duke:		1240	0					-37	0
H0075	North Carolina Specialty Hospital, LLC	Durham	18	0	2,047	2,249	6	9	-9	
	Totals for Durham County:		1258	0						0
HO258	Heritage Hospital	Edgecombe	101	0	13,326	14,640	40	60	-41	0
H0209	**Forsyth Medical Center**	**Forsyth**	**637**	**114**	**202,374**	**222,333**	**609**	**810**	**59**	
H0229	**Medical Park Hospital, Inc.**	**Forsyth**	**136**	**-114**	**6,246**	**6,862**	**19**	**28**	**6**	
	Totals for Forsyth and Medical Park:		773	0					65	
H0011	North Carolina Baptist Hospitals	Forsyth	738	51	197,023	216,454	593	789	0	
N/A	Remainder of 2006 SMFP Need Determination	Forsyth	0	39	0	0	0	0	0	
	Totals for Forsyth County:		1511	90						26
H0261	Franklin Regional Medical Center	Franklin	70	0	13,043	14,329	39	59	-11	0
H0105	Gaston Memorial Hospital	Gaston	372	0	92,850	102,007	279	372	0	0
H0098	Granville Medical Center	Granville	62	0	7,825	8,597	24	35	-27	0
H0052	High Point Regional Health System	Guilford	291	0	71,198	78,220	214	285	-6	
H0159	**Moses Cone Health System**	**Guilford**	**818**	**-59**	**198,106**	**217,644**	**596**	**793**	34	
	Totals for Guilford County:		1109	-59						34
H0004	Our Community Hospital, Inc.	Halifax	20	0	158	174	0	1	-19	
H0230	Halifax Regional Medical Center, Inc.	Halifax	186	0	31,269	34,353	94	141	-45	
	Totals for Halifax County:		206	0						0
H0080	Good Hope Hospital, Inc. (closed effective 4/11/06)	Harnett	0	34	5,978	6,568	18	27	-7	
H0224	**Betsy Johnson Regional Hospital**	**Harnett**	**101**	**0**	**23,677**	**26,012**	**71**	**107**	**6**	
N/A	2005 SMFP Need Determination	Harnett	0	50	0	0	0	0	0	
	Totals for Harnett County:		101	84						0

Table 5A: Acute Care Bed Need Projections

(2005 Utilization Data from "Solucient" as compiled by the Cecil G. Sheps Center for Health Services Research)

Projection based on Growth Factor at 1.58% per year for the next 6 years. Target Occupancy Factors: ADC less than 100 = 150%; ADC of 100-200 = 140%; and ADC greater than 200 = 133%.

A	B	C	D	E	F	G	H	I	J	K
Lic. #	Facility Name	County	Licensed AC Beds	Adjustments for CONs & Prev. Need	"Solucient" 2005 Acute Care Days	6 Years Growth at 1.58% annually	2011 Projected Average Daily Census (ADC)	2011 Beds Adjusted for Target Occ.	Projected 2011 Deficit ("-" = Surplus)	2011 Need Determi-nation
H0025	Haywood Regional Medical Center	Haywood	170	0	20,525	22,549	62	93	-77	0
H0019	**Park Ridge Hospital**	**Henderson**	**62**	0	**14,127**	**15,520**	**43**	**64**	2	
H0161	Margaret R. Pardee Memorial Hospital	Henderson	201	0	28,797	31,637	87	130	-71	
	Totals for Henderson County:		263	11						0
H0001	Roanoke-Chowan Hospital	Hertford	86	0	17,298	19,004	52	78	-8	0
H0259	**Lake Norman Regional Medical Center**	**Iredell**	**105**	0	**31,616**	**34,734**	**95**	**143**	**38**	
H0248	Davis Regional Medical Center	Iredell	120	0	18,635	20,473	56	84	-36	
	Totals for Lake Norman and Davis Regional:		225	0					2	0
H0164	Iredell Memorial Hospital, Incorporated	Iredell	199	0	45,969	50,503	138	194	-5	
	Totals for Iredell County:		424	0						0
H0087	Harris Regional Hospital, Inc.	Jackson	86	0	17,698	19,443	53	80	-6	0
H0151	Johnston Memorial Hospital	Johnston	155	24	36,599	40,209	110	154	-25	0
H0243	Central Carolina Hospital	Lee	127	0	19,491	21,413	59	88	-39	0
H0043	Lenoir Memorial Hospital, Inc.	Lenoir	218	0	47,982	52,714	144	202	-16	0
H0225	Lincoln Medical Center	Lincoln	101	0	14,543	15,977	44	66	-35	0
H0193	Highlands-Cashiers Hospital, Inc.	Macon	24	0	1,546	1,698	5	7	-17	
H0034	Angel Medical Center, Inc.	Macon	59	0	5,309	5,833	16	24	-35	
	Totals for Macon County:		83	0						0
H0078	Martin General Hospital	Martin	49	0	7,651	8,406	23	35	-14	0
H0097	The McDowell Hospital	McDowell	65	0	8,432	9,264	25	38	-27	0
H0071	**Carolinas Medical Center / Ctr. for MH**	**Mecklenburg**	**795**	0	**220,722**	**242,491**	**664**	**884**	**89**	
H0042	Carolinas Medical Center - Mercy & Pineville	Mecklenburg	294	0	54,186	59,530	163	228	-66	
H0255	Carolinas Medical Center - University	Mecklenburg	130	0	21,219	23,312	64	96	-34	
	Totals for CMC, CMC Mer Pine & CMC Univ.:		1219	0					-11	0
H0010	**Presbyterian Hospital**	**Mecklenburg**	**463**	0	**142,038**	**156,046**	**428**	**569**	**106**	
H0282	Presbyterian Hospital Huntersville	Mecklenburg	50	0	8,802	9,670	26	40	-10	
H0270	Presbyterian Hospital Matthews	Mecklenburg	102	0	22,342	24,545	67	101	-1	
H0251	Presbyterian Orthopaedic Hospital	Mecklenburg	140	0	12,838	14,104	39	58	-82	
	Totals for Presbyterian, Huntersville, Matthews & Ortho:		755	0					13	0
	Totals for Mecklenburg County:		1974	0						0
H0169	Spruce Pine Community Hospital	Mitchell	85	0	6,673	7,331	20	30	-55	0
H0003	FirstHealth Montgomery Memorial Hospital	Montgomery	37	0	2,336	2,566	7	11	-26	0
H0100	FirstHealth Moore Reg. Hosp. & Pinehurst Treat.	Moore	297	23	75,770	83,243	228	303	-17	0

Table 5A: Acute Care Bed Need Projections

(2005 Utilization Data from "Solucient" as compiled by the Cecil G. Sheps Center for Health Services Research)

Projection based on Growth Factor at 1.58% per year for the next 6 years. Target Occupancy Factors: ADC less than 100 = 150%; ADC of 100-200 = 140%; and ADC greater than 200 = 133%.

A	B	C	D	E	F	G	H	I	J	K
Lic. #	Facility Name	County	Licensed AC Beds	Adjustments for CONs & Prev. Need	"Solucient" 2005 Acute Care Days	6 Years Growth at 1.58% annually	2011 Projected Average Daily Census (ADC)	2011 Beds Adjusted for Target Occ.	Projected 2011 Deficit ("-" = Surplus)	2011 Need Determi-nation
H0228	Nash General Hospital	Nash	270	0	60,010	65,928	181	253	-17	0
H0221	New Hanover Regional Medical Center	New Hanover	647	0	155,945	171,325	469	624	-23	0
H0048	Onslow Memorial Hospital	Onslow	162	0	31,140	34,211	94	141	-21	0
H1057	University of North Carolina Hospitals	Orange	602	91	171,845	188,793	517	688	-5	0
H0054	Albemarle Hospital	Pasquotank	182	0	36,346	39,931	109	153	-29	0
H0115	Pender Memorial Hospital, Inc.	Pender	43	0	4,336	4,764	13	20	-23	0
H0066	**Person Memorial Hospital**	**Person**	**50**	**0**	**11,529**	**12,666**	**35**	**52**	**2**	0
H0104	**Pitt County Memorial Hospital**	**Pitt**	**618**	**116**	**188,014**	**206,557**	**566**	**753**	**19**	0
H0079	St. Luke's Hospital	Polk	45	0	4,898	5,381	15	22	-23	0
H0013	Randolph Hospital, Inc.	Randolph	145	0	23,693	26,030	71	107	-38	0
H0265	**Sandhills Regional Medical Center**	**Richmond**	**54**	**0**	**13,292**	**14,603**	**40**	**60**	**6**	
H0158	FirstHealth Richmond Memorial Hospital	Richmond	99	0	15,174	16,671	46	69	-30	
	Totals for Richmond County:		153	0						6
H0064	Southeastern Regional Medical Center	Robeson	255	37	68,218	74,946	205	273	-19	0
H0072	Morehead Memorial Hospital	Rockingham	108	0	23,154	25,438	70	105	-3	
H0023	Annie Penn Hospital	Rockingham	110	0	17,914	19,681	54	81	-29	
	Totals for Rockingham County:		218	0						0
H0040	Rowan Regional Medical Center	Rowan	263	-40	37,002	40,651	111	156	-67	0
H0039	Rutherford Hospital, Inc.	Rutherford	129	0	18,110	19,896	55	82	-47	0
H0067	Sampson Regional Medical Center	Sampson	116	0	20,561	22,589	62	93	-23	0
H0107	**Scotland Memorial Hospital**	**Scotland**	**97**	**21**	**26,367**	**28,967**	**79**	**119**	**1**	0
H0008	Stanly Regional Medical Center	Stanly	97	0	18,555	20,385	56	84	-13	0
H0165	Stokes-Reynolds Memorial Hospital, Inc.	Stokes	53	0	1,696	1,863	5	8	-45	0
H0049	Hugh Chatham Memorial Hospital, Inc.	Surry	81	0	13,356	14,673	40	60	-21	
H0184	Northern Hospital of Surry County	Surry	100	0	17,032	18,712	51	77	-23	
	Totals for Surry County:		181	0						0
H0069	Swain County Hospital	Swain	48	0	1,799	1,976	5	8	-40	0
H0111	Transylvania Community Hospital and Bridgeway	Transylvania	44	0	5,909	6,492	18	27	-17	0
H0050	Carolinas Medical Center - Union	Union	157	0	31,000	34,057	93	140	-17	0
H0267	**Maria Parham Hospital**	**Vance**	**91**	**0**	**20,604**	**22,636**	**62**	**93**	**2**	0

Table 5A: Acute Care Bed Need Projections

(2005 Utilization Data from "Solucient" as compiled by the Cecil G. Sheps Center for Health Services Research)

Projection based on Growth Factor at 1.58% per year for the next 6 years. Target Occupancy Factors: ADC less than 100 = 150%; ADC of 100-200 = 140%; and ADC greater than 200 = 133%.

A	B	C	D	E	F	G	H	I	J	K
Lic. #	Facility Name	County	Licensed AC Beds	Adjustments for CONs & Prev. Need	"Solucient" 2005 Acute Care Days	6 Years Growth at 1.58% annually	2011 Projected Average Daily Census (ADC)	2011 Beds Adjusted for Target Occ.	Projected 2011 Deficit ("-" = Surplus)	2011 Need Determi-nation
H0199	WakeMed Raleigh Campus	Wake	515	60	158,980	(Need adjusted to zero in response to a petition.)				
H0276	WakeMed Cary Hospital (Now Lic. Separately)	Wake	114	42	34,013	37,368	102	143	-13	
	Totals for WakeMed Raleigh & WakeMed Cary:	**Wake**	629	102					-13	0
H0065	Rex Hospital	Wake	388	45	94,427	103,740	284	378	-55	
H0238	Duke Health Raleigh Hospital	Wake	186	0	28,724	31,557	86	130	-56	
	Totals for Wake County:		1203	147						0
H0006	Washington County Hospital, Inc.	Washington	49	0	2,610	2,867	8	12	-37	0
H0077	Watauga Medical Center, Inc.	Watauga	117	0	23,836	26,187	72	108	-9	
H0160	Blowing Rock Hospital	Watauga	28	0	963	1,058	3	4	-24	
	Totals for Watauga County:		145	0						0
H0257	Wayne Memorial Hospital, Inc.	Wayne	255	0	60,210	66,148	181	254	-1	0
H0153	Wilkes Regional Medical Center	Wilkes	120	0	21,524	23,647	65	97	-23	0
H0210	Wilson Medical Center	Wilson	294	0	34,564	37,973	104	146	-148	0
H0155	Hoots Memorial Hospital, Inc.	Yadkin	22	0	1,101	1,210	3	5	-17	0
H0271	Mission Family Health Center	Yancey	8	0	0	0	0	0	-8	0

Need Determination

Application of the methodology to current data from "Solucient" indicated need for 136 additional acute care beds distributed across five single county services areas. In response to a petition, an adjusted need determination to delete the need for 48 additional acute care beds was approved for Wake County. This reduced the recommended total number of new acute care beds to 88 distributed across four service areas, as shown in Table 5B.

Table 5B: Acute Care Bed Need Determinations

(Scheduled for Certificate of Need Review Commencing in 2007)

It is determined that the counties listed in the table below need additional Acute Care Beds as specified:

Service Area	Acute Care Bed Need Determination *	Certificate of Need Application Due Date **	Certificate of Need Beginning Review Date
Cumberland County	22	August 15, 2007	September 1, 2007
Forsyth County	26	October 15, 2007	November 1, 2007
Guilford County	34	May 15, 2007	June 1, 2007
Richmond County	6	February 15, 2007	March 1, 2007
It is determined that there is no need for additional Acute Care Beds anywhere else in the State and no other reviews are scheduled.			

* Need Determinations shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (see Chapter 4).

** Application Due Dates are absolute deadlines. The filing deadline is 5:30 p.m. on the Application Due Date. The filing deadline is absolute (see Chapter 3).

Inventory of Long Term Care Hospital Beds

As a result of the August 2005 change in the Certificate of Need Statute which made "long term care hospital beds" a separate category of health service facility beds, the bed days associated with "long term care hospitals" have been removed from the acute care bed need determinations. For information purposes only, a listing of long term care hospital beds is provided in Table 5C, based on 2005 data from the 2006 Hospital License Renewal Applications.

Table 5C: Long Term Care Hospital (LTCH) Bed Inventory

Lic. #	Facility Name	County	Licensed LTCH Beds	Adjustments for CONs & Prev. Need
H0279	Asheville Specialty Hospital	Buncombe	34	0
H0249	Highsmith-Rainey Memorial Hospital	Cumberland	112	-66
H0280	Select Specialty Hospital - Durham	Durham	30	0
H0277	Select Specialty Hospital - Winston-Salem	Forsyth	42	0
H0073	Kindred Hospital-Greensboro (LTCH)	Guilford	101	0
n/a	Select Specialty Hospital - Greensboro	Guilford	0	30
H0278	Carolinas Select Specialty Hospital	Mecklenburg	40	0
H0242	LifeCare Hospital of North Carolina	Nash	50	0

(This page was left blank intentionally.)

CHAPTER 6
OPERATING ROOMS

Summary of Operating Room Inventory and Utilization

As of June 2006, the combined inventory of operating rooms in hospitals and ambulatory surgical facilities consisted of 147 dedicated inpatient surgery rooms *(including 77 dedicated C-Section rooms)*, 272 dedicated ambulatory surgery rooms and 845 shared operating rooms. Data from the "2006 License Renewal Applications" indicated that 30 operating rooms were "not in use" during FY 2005 and that utilization of the shared operating rooms was split 62.8% for ambulatory cases and 37.2% for inpatient cases.

Changes from the Previous Plan

No substantive changes to the Operating Room Need Methodology have been incorporated into the 2007 State Medical Facilities Plan. The inventory and case data have been updated and references to dates have been advanced by one year, as appropriate.

Sources of Data

Data on the number of "cases" and "procedures" for the 2007 State Medical Facilities Plan were taken from the "2006 Hospital License Renewal Applications" and the "2006 Ambulatory Surgical Facility License Renewal Applications" as submitted to the Licensure and Certification Section of the Division of Facility Services. *(Note: While data are reported on the annual license renewal applications regarding dedicated C-Section rooms, data must be collected separately for the exclusions related to trauma centers and burn intensive care units. For purposes of the 2007 Plan, the trauma center and burn intensive care "rooms" are excluded in Table 6B, but there are no Service Areas with a "projected deficit". Therefore, additional data on "cases" referred to excluded operating rooms by trauma centers and burn intensive care units have not been collected. Excluding cases for Service Areas with "projected surpluses" would only increase the size of the projected surplus.)*

Inventory data for the 2007 Plan were compiled by staff based on License Renewal Applications, supplemented with data from the most recent licenses issued by the Licensure and Certification Section and with project approval letters from the Certificate of Need Section.

Population data by county for 2005 and 2009 were obtained from the North Carolina Office of State Budget and Management.

Methodology for Projecting Operating Room Need

The following narrative describes the assumptions and methodology used in determining the operating room inventory and in projecting need for additional operating room capacity. The objective of the methodology is to arrive at a reasonable assessment of the adequacy of current resources for performing surgery, compared with an estimate of need for additional capacity.

Step 1 – Delineation of Service Areas *(Column A)*

Each county is a separate Operating Room Service Area except where there is no licensed facility with an operating room located within the county, in which case the county or counties without a licensed facility providing operating rooms are combined in a multi-county grouping with a county that has at least one licensed facility with an operating room. Multi-county groupings were determined based on surgical patient origin data from the Hospital and the Ambulatory Surgical Facility License Renewal Applications, supplemented by surgical patient origin data from Blue Cross and Blue Shield. Counties without a facility providing operating rooms were grouped with the contiguous county, whenever possible, which served the largest reported number of surgical patients. In 2006, in response to an adjusted need determination petition, the State Health Coordinating Council added Swain County to the Jackson-Graham Multi-County Operating Room Service Area. This created a Multi-County Operating Room Service Area including two counties with operating rooms and one county without operating rooms. *(Note: An operating room's service area is the operating room planning area in which the operating room is located. The operating room planning areas are the single and multi-county groupings shown in Figure 6.1.)*

Step 2 – Estimate the Total Surgery Hours for the Previous Year *(Columns B through H)*

Estimate the total number of surgery hours performed during the previous fiscal year based on reported cases by type from Annual License Renewal Applications, as follows:

(a) Sum the number of inpatient surgical cases reported as Dedicated Open Heart Surgery Cases, Other Dedicated Inpatient Surgery Cases, and Inpatient Cases performed in Shared Operating Rooms from the annual Hospital License Renewal Applications for all licensed facilities within the OR Service Area. *(NOTE: Cases performed in Dedicated C-Section Rooms; cases reported as "Trauma Cases" by Level I, II, or III Trauma Centers; and cases reported by designated "Burn Intensive Care Units" are excluded for purposes of these need projections.)* Multiply the total number of inpatient cases by 3 hours to estimate the number of hours utilized for inpatient cases. *(Column B * Column C = Column D)*

(b) Sum the number of Dedicated Ambulatory Surgery Cases and Ambulatory Cases performed in Shared Operating Rooms reported on the annual Hospital License Renewal Applications and the number of Surgical Cases reported on the annual Ambulatory Surgical Facility License Renewal Applications for all licensed facilities within the OR Service Area. Multiply the total number of ambulatory cases by 1.5 hours to estimate the number of hours utilized for ambulatory cases. *(Column E * Column F = Column G)*

(c) Sum the totals from Step 2 (a) and (b) to determine the "Total Estimated Hours" reported by eligible operating rooms, during the previous fiscal year. *(Column D + Column G = Column H)*

Step 3 – Project Future OR Requirements based on Growth of OR Hours *(Columns I through L)*

(d) For purposes of these need projections, the number of surgical hours is anticipated to increase or decrease in direct proportion to the change in the general population of the OR Service Area. A "Growth Factor," based on each service area's projected population change between the "data year" (2005) and the "target year" for need projections (2009) is calculated based on population figures from the North Carolina Office of State Budget and Management. *(Column I: Growth Factor = 2009 Service Area Population minus 2005 Service Area Population, then divided by the 2005 Service Area Population.)*

(e) Multiply the "Total Estimated Hours" for the most recent fiscal year by the "Growth Factor" for each OR Service Area, then add the product to the Total Estimated Hours to determine the "Projected Surgical Hours Anticipated in 2009." *([Column H * Column I] + Column H = Column J)*

(f) For purposes of the State Medical Facilities Plan, the average Operating Room is anticipated to be staffed 9 hours a day, for 260 days per year, and utilized at least 80% of the available time. The standard number of hours per OR per year based on these assumptions is 1872 hours. *(Column K: 9 hours x 260 days x 0.8 = 1872 hours per OR per year).*

(g) Divide the "Projected Surgical Hours Anticipated in 2009" by the "Standard Hours per OR per Year" to determine the projected number of operating rooms required by the year 2009. *(Column J ÷ Column K = Column L)*

Step 4 – Inventory of Operating Rooms *(Columns M through S)*

(h) List the number of operating rooms by type in each OR Service Area by summing the following for all Licensed Hospitals and Ambulatory Surgery Facilities:

- Number of Inpatient Operating Rooms *(Column M)*
- Number of Ambulatory Operating Rooms *(Column N)*
- Number of Shared Operating Rooms *(Column O)*

(i) For each OR Service Area, exclude the number of Dedicated C-Section Operating Rooms as summed from the Hospital License Renewal Application. *(Column P)*

(j) For each OR Service Area, exclude one OR for each Level I, II, and III Trauma Center and one additional OR for each designated Burn Intensive Care Unit. *(Column Q)*

(k) For each OR Service Area, add the number of additional Operating Rooms for which Certificates of Need have been issued or Settlement Agreements signed but the ORs are not yet licensed, as well as any need determinations from previous plans that are pending Certificate of Need review. *(Column R)*

(l) For each OR Service Area, calculate the "Adjusted Planning Inventory" by summing the licensed ORs, minus the exclusions, plus the adjustments for additional ORs from Step 4 (k). *(Note: By entering the "exclusions" as negative numbers, Column S = SUM [Column M through Column R].)*

Step 5 – Determination of Need *(Columns T through U)*

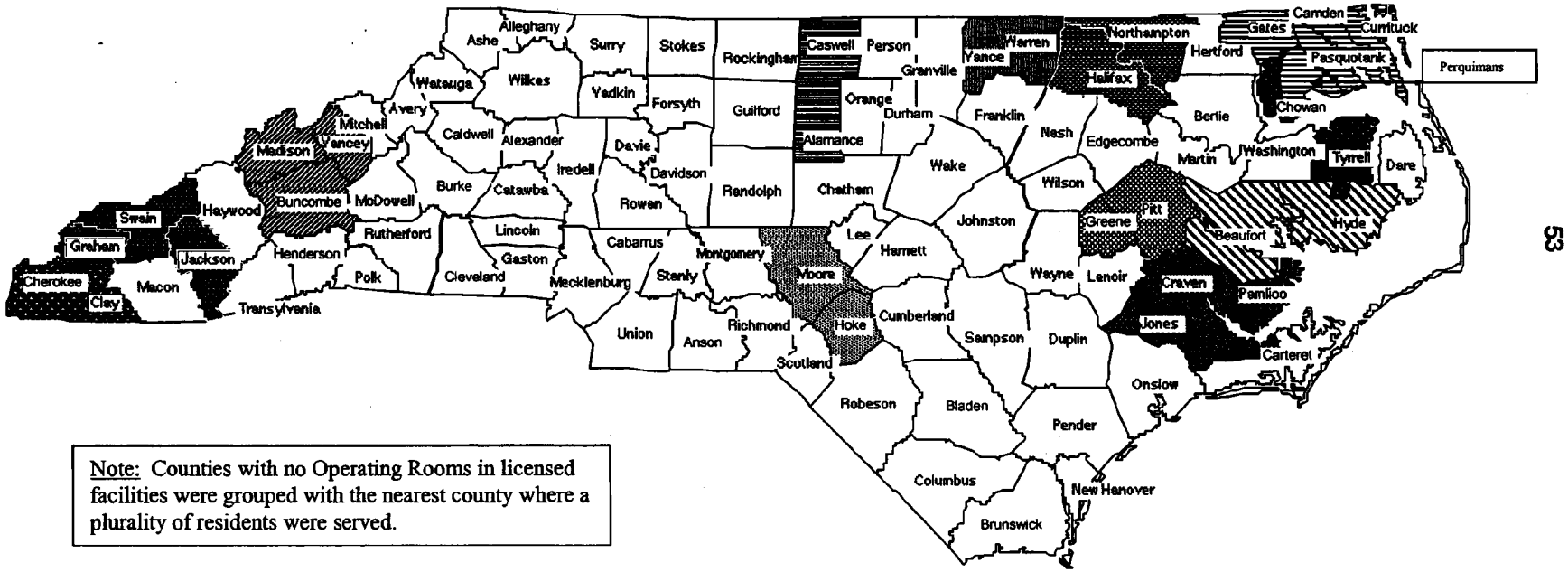
(m) For each OR Service Area, subtract the "Adjusted Planning Inventory" from the "Projected Operating Rooms Required in 2009" to determine the "Projected Operating Room Deficit or Surplus." *(Column L – Column S = Column T) (NOTE: In Column T, projected "surpluses" will appear as negative numbers indicating that there are more Operating Rooms in the Adjusted Planning Inventory than the methodology projects will be needed by 2009.)*

(n) For each OR Service Area with a projected deficit of 0.50 or greater, the "Operating Room Need Determination" is equal to the "Projected Operating Room Deficit" rounded to the next whole number. *(In this step, fractions of 0.50 or greater are rounded to the next highest whole number.)* For each OR Service Area in which the projected deficit is less than 0.50 or in which there is a projected surplus, the Operating Room Need Determination is zero. *(Column U)*

NOTE: "Dedicated C-Section Operating Rooms" and associated cases are excluded from the calculation of need for additional "operating rooms" by the standard methodology; therefore, hospitals proposing to add a new operating room for use as a "Dedicated C-Section Operating Room" shall apply for a certificate of need, without regard to the need determinations in Chapter 6 of this Plan. There are no other operating room exclusions for which this protocol is applicable.

A "Dedicated C-Section Operating Room" shall only be used to perform Cesarean Sections and other procedures performed on the patient in the same visit to the C-Section Operating Room, such that a patient receiving another procedure at the same time as the Cesarean Section would not need to be moved to a different operating room for the second procedure.

Figure 6.1 -- Operating Room Service Areas



Note: Counties with no Operating Rooms in licensed facilities were grouped with the nearest county where a plurality of residents were served.

Table 6A: Operating Room Inventory *(Combined Data for Hospitals and Ambulatory Surgical Facilities)*

(Case Data for 10/01/04 through 9/30/05 as reported on the "2006 Hospital and Ambulatory Surgical Facility License Renewal Applications")

Facility Name	County	Inpt.- C-Sec.	Amb. Cases	Inpat. Rms.	Amb. Rms.	Shared Rms.	Exclu. C-Sec.	Exclu Tra/Bur	Adj.CON
Alamance Regional Medical Center, Inc.	Alamance	2009	6803	2	0	11	-2		-2
Mebane Ambulatory Surgical Facility	Alamance		0		0				3
Totals for:	**Alamance**	**2,009**	**6,803**	**2**	**0**	**11**	**-2**	**0**	**1**
Frye Regional Medical Center - Alexander Campus	Alexander	0	0	0	0	2	0		
Alleghany Memorial Hospital	Alleghany	29	225	0	0	2	0		
Anson Community Hospital	Anson	138	579	0	0	2	0		
Ashe Memorial Hospital, Inc.	Ashe	192	782	0	0	2	0		
Charles A. Cannon, Jr. Memorial Hospital, Incorporated	Avery	220	374	0	0	2	0		
Beaufort County Hospital	Beaufort	1072	2483	1	0	5	-1		
Pungo District Hospital Corporation	Beaufort	56	427	0	0	2	0		
Totals for:	**Beaufort**	**1,128**	**2,910**	**1**	**0**	**7**	**-1**	**0**	**0**
Bertie Memorial Hospital	Bertie	13	683	0	0	2	0		
Bladen County Hospital	Bladen	253	555	0	0	2	0		
Brunswick Community Hospital	Brunswick	748	1794	1	0	3	-1		1
J. Arthur Dosher Memorial Hospital	Brunswick	342	1581	0	0	2	0		
Totals for:	**Brunswick**	**1,090**	**3,375**	**1**	**0**	**5**	**-1**	**0**	**1**
Asheville Eye Surgery Center (Licensed 3/2004)	Buncombe		2475		1				
FEMCARE, INC.	Buncombe		1113		2				
Mission Hospitals	Buncombe	13828	19970	21	13	9	-2	-1	4
Orthopaedic Surgery Center of Asheville	Buncombe		2724		3				
Totals for:	**Buncombe**	**13,828**	**26,282**	**21**	**19**	**9**	**-2**	**-1**	**4**
Grace Hospital, Inc.	Burke	1259	2248	1	0	5	-1		
Surgery Center of Morganton Eye Physicians, P.A.	Burke		2126		2				
Valdese General Hospital, Inc.	Burke	586	1460	0	0	4	0		
Totals for:	**Burke**	**1,845**	**5,834**	**1**	**2**	**9**	**-1**	**0**	**0**
Eye Surgery And Laser Clinic	Cabarrus		2526		2				
NorthEast Medical Center	Cabarrus	5029	11022	4	5	16	-2	-1	-4
Gateway Ambulatory Surgery Center (new 2006)	Cabarrus				0				4
Totals for:	**Cabarrus**	**5,029**	**13,548**	**4**	**7**	**16**	**-2**	**-1**	**0**
Caldwell Memorial Hospital, Inc.	Caldwell	698	4239	1	3	4	-1		
Carteret General Hospital	Carteret	1796	1770	1	0	5	-1		
Carteret Surgery Center	Carteret		2011		2				
Totals for:	**Carteret**	**1,796**	**3,781**	**1**	**2**	**5**	**-1**	**0**	**0**
Catawba Valley Medical Center	Catawba	2636	7258	1	0	12	-1		
Frye Regional Medical Center	Catawba	3470	9454	2	7	15	0		-3
HEALTHSOUTH Surgery Center	Catawba		720		1				
Viewmont Surgery Center, LLC	Catawba		0		0				3
Totals for:	**Catawba**	**6,106**	**17,432**	**3**	**8**	**27**	**-1**	**0**	**0**
Chatham Hospital, Inc.	Chatham	67	206	0	0	2	0		
Murphy Medical Center, Inc.	Cherokee	410	1675	0	0	4	0		
Chowan Hospital	Chowan	557	1263	0	0	3	0		

Table 6A: Operating Room Inventory *(Combined Data for Hospitals and Ambulatory Surgical Facilities)*

(Case Data for 10/01/04 through 9/30/05 as reported on the "2006 Hospital and Ambulatory Surgical Facility License Renewal Applications")

Facility Name	County	Inpt.- C-Sec.	Amb. Cases	Inpat. Rms.	Amb. Rms.	Shared Rms.	Exclu. C-Sec.	Exclu Tra/Bur	Adj.CON
Cleveland Ambulatory Services	Cleveland		1980		4				
Cleveland Regional Medical Center	Cleveland	2305	3355	1	0	5	-1	-1	
Eye Surgery Center of Shelby	Cleveland		1663		2				
Kings Mountain Hospital	Cleveland	256	1088	0	0	2	0		
Totals for:	**Cleveland**	**2,561**	**8,086**	**1**	**6**	**7**	**-1**	**-1**	**0**
Columbus County Hospital, Inc.	Columbus	1383	2793	1	0	4	-1		
Columbus Regional Same Day Surgery, LLC	Columbus		0		0				1
Totals for:	**Columbus**	**1383**	**2793**	**1**	**0**	**4**	**-1**	**0**	**1**
Craven Regional Medical Center	Craven	4085	9065	3	6	9	-1		
Cape Fear Valley Medical Center	Cumberland	7490	6442	5	0	13	-3		
Fayetteville Ambulatory Surgery Center	Cumberland		10543		11				
Highsmith-Rainey Memorial Hospital	Cumberland	179	2622	0	0	4	0		
Totals for:	**Cumberland**	**7,669**	**19,607**	**5**	**11**	**17**	**-3**	**0**	**1**
RMS Surgery Center	Dare		2120		2				
The Outer Banks Hospital, Inc.	Dare	286	656	1	0	2	-1		
Totals for:	**Dare**	**286**	**2,776**	**1**	**2**	**2**	**-1**	**0**	**0**
Lexington Memorial Hospital	Davidson	908	2557	0	0	4	0		
Thomasville Medical Center	Davidson	850	2476	1	0	5	-1		
Totals for:	**Davidson**	**1,758**	**5,033**	**1**	**0**	**9**	**-1**	**0**	**0**
Davie County Hospital	Davie	11	69	0	0	2	0		
Duplin General Hospital, Inc.	Duplin	821	1372	0	0	3	0		
Duke University Hospital	Durham	15390	17455	4	8	33	0	-1	4
Durham Regional Hospital	Durham	4529	3537	3	0	12	-2		
James E. Davis Ambulatory Surgical Center	Durham		7567		8				
North Carolina Specialty Hospital, LLC	Durham	810	6466	0	0	4	0	0	
Totals for:	**Durham**	**20,729**	**35,025**	**7**	**16**	**49**	**-2**	**-1**	**4**
Heritage Hospital	Edgecombe	695	1309	1	0	5	-1		
Forsyth Medical Center	Forsyth	10325	6653	5	2	19	-2		
Hawthorne Surgical Center	Forsyth		6979		4				
Medical Park Hospital, Inc.	Forsyth	1220	10454	0	0	13	0		
North Carolina Baptist Hospitals, Inc.	Forsyth	11847	15656	4	0	36	0	-2	
Plastic Surgery Center Of North Carolina, Inc.	Forsyth		490		3				
Totals for:	**Forsyth**	**23,392**	**40,232**	**9**	**9**	**68**	**-2**	**-2**	**0**
Franklin Regional Medical Center	Franklin	828	1206	0	0	3	0	0	
CaroMont Speciality Surgery	Gaston		4362		6				
Gaston Memorial Hospital	Gaston	4543	10512	5	8	9	-4		
Totals for:	**Gaston**	**4,543**	**14,874**	**5**	**14**	**9**	**-4**	**0**	**0**
Granville Medical Center	Granville	568	1177	0	0	3	0	0	

Table 6A: Operating Room Inventory *(Combined Data for Hospitals and Ambulatory Surgical Facilities)*

(Case Data for 10/01/04 through 9/30/05 as reported on the "2006 Hospital and Ambulatory Surgical Facility License Renewal Applications")

Facility Name	County	Inpt.- C-Sec.	Amb. Cases	Inpat. Rms.	Amb. Rms.	Shared Rms.	Exclu. C-Sec.	Exclu Tra/Bur	Adj.CON
Carolina Birth Center	Guilford		604		1				
HEALTHSOUTH Greensboro Specialty Surgical Center	Guilford		5144		3				
HEALTHSOUTH Surgical Center of Greensboro	Guilford		12308		13				
High Point Regional Health System	Guilford	4050	2926	3	0	9	-1		
High Point Surgery Center	Guilford		5900		6				
Kindred Hospital - Greensboro	Guilford	281	200	0	0	1	0		
Moses Cone Health System	Guilford	16510	8486	4	0	37	0	-1	
Moses Cone Surgery Center	Guilford		7597		8				
Piedmont Surgical Center	Guilford		1107		2				
Surgical Eye Center	Guilford		4137		4				
Wesley Long Surgery Center	Guilford		2346		5				
Totals for:	**Guilford**	**20,841**	**50,755**	**7**	**42**	**47**	**-1**	**-1**	**0**
Halifax Regional Medical Center, Inc.	Halifax	1541	1695	0	0	6	0		
Betsy Johnson Regional Hospital	Harnett	987	1987	0	0	4	0		
Good Hope Hospital, Inc. (closed eff. 4/11/2006)	Harnett	257	1695	0	0	0	0		3
2005 SMFP Need Determination	Harnett	0	0	0	0	0	0		3
Totals for:	**Harnett**	**1,244**	**3,682**	**0**	**0**	**4**	**0**	**0**	**6**
Haywood Regional Medical Center	Haywood	1397	2552	0	0	7	0		0
Margaret R. Pardee Memorial Hospital	Henderson	2345	4333	0	0	10	0		
Park Ridge Hospital	Henderson	1330	4072	0	0	6	0		
Totals for:	**Henderson**	**3,675**	**8,405**	**0**	**0**	**16**	**0**	**0**	**0**
Roanoke-Chowan Hospital	Hertford	601	2192	1	0	5	-1		
Davis Regional Medical Center	Iredell	1128	2809	1	0	5	-1		
Iredell Head Neck and Ear Ambulatory Surgery Center Inc.	Iredell		790		1				
Iredell Memorial Hospital, Incorporated	Iredell	2615	3638	1	0	8	0		2
Iredell Surgical Center	Iredell		2391		4				
Lake Norman Regional Medical Center	Iredell	1988	2624	1	0	7	-1		
The Surgical Center at Lake Norman	Iredell		2214		2				
Totals for:	**Iredell**	**5,731**	**14,466**	**3**	**7**	**20**	**-2**	**0**	**2**
Harris Regional Hospital, Inc.	Jackson	1089	3648	0	0	5	0		
Johnston Memorial Hospital	Johnston	1869	3521	1	1	4	-1		2
Central Carolina Hospital	Lee	1254	2686	1	0	5	-1		
Lenoir Memorial Hospital, Inc.	Lenoir	2049	3157	1	0	9	-1		
Lincoln Medical Center	Lincoln	735	1445	0	0	4	0		
Angel Medical Center, Inc.	Macon	397	2014	1	0	3	-1		
Highlands-Cashiers Hospital, Inc.	Macon	90	495	0	0	2	0		
Totals for:	**Macon**	**487**	**2,509**	**1**	**0**	**5**	**-1**	**0**	**0**
Martin General Hospital	Martin	263	951	0	0	2	0		
The McDowell Hospital	McDowell	482	1329	1	0	3	-1		

Table 6A: Operating Room Inventory *(Combined Data for Hospitals and Ambulatory Surgical Facilities)*

(Case Data for 10/01/04 through 9/30/05 as reported on the "2006 Hospital and Ambulatory Surgical Facility License Renewal Applications")

Facility Name	County	Inpt.- C-Sec.	Amb. Cases	Inpat. Rms.	Amb. Rms.	Shared Rms.	Exclu. C-Sec.	Exclu Tra/Bur	Adj.CON
Carolina Medical Center / Center for Mental Health	Mecklenburg	15113	14631	10	11	22	-4	-1	
Carolinas Medical Center - Mercy and Pineville	Mecklenburg	2814	9865	2	0	18	-1		
Carolinas Medical Center - University	Mecklenburg	1287	7116	1	4	9	-1		
Carolinas Surgery Center - Randolph	Mecklenburg		6110		8				
Edgehill Surgery Center (x CSC-Wendover)	Mecklenburg		0		2				
HEALTHSOUTH Surgery Center of Charlotte	Mecklenburg		6154		7				
Presbyterian Hospital	Mecklenburg	5342	15399	6	0	22	-3		
Presbyterian Hospital Huntersville	Mecklenburg	413	2201	2	0	3	-1		
Presbyterian Hospital Matthews	Mecklenburg	874	4979	2	0	8	-2		
Presbyterian Orthopaedic Hospital	Mecklenburg	3256	4444	0	0	12	0		
Same Day Surgery Center at Ballantyne	Mecklenburg		0		0				3
SameDay Surgery Center at Presbyterian	Mecklenburg		3197		6				-3
SouthPark Surgery Center	Mecklenburg		1544		4				2
Totals for:	**Mecklenburg**	**29,099**	**75,640**	**23**	**42**	**94**	**-12**	**-1**	**2**
Spruce Pine Community Hospital	Mitchell	275	703	0	0	2	0		
FirstHealth Montgomery Memorial Hospital	Montgomery	187	607	0	0	2	0		
FirstHealth Moore Reg. Hosp. and Pinehurst Treatment	Moore	6076	7869	2	4	10	0		2
HEALTHSOUTH Surgery Center of Southern Pines	Moore		8058		3				
Surgery Center of Pinehurst, LLC	Moore		0		6				
Totals for:	**Moore**	**6,076**	**15,927**	**2**	**13**	**10**	**0**	**0**	**2**
Nash General Hospital	Nash	2370	7449	1	0	13	-1		
Atlantic Surgicenter, LLC	New Hanover		0		0				4
New Hanover Regional Medical Center	New Hanover	9993	18107	5	5	20	-3	-1	2
Wilmington SurgCare	New Hanover		8721		7				
Totals for:	**New Hanover**	**9,993**	**26,828**	**5**	**12**	**20**	**-3**	**-1**	**8**
Onslow Memorial Hospital	Onslow	1439	1432	1	0	5	-1		
SurgiCare of Jacksonville	Onslow		2921		4				
Totals for:	**Onslow**	**1,439**	**4,353**	**1**	**4**	**5**	**-1**	**0**	**0**
Chapel Hill Surgical Center, Inc.	Orange		848		3				
University of North Carolina Hospitals	Orange	9259	11404	3	4	32	-3	-2	4
Totals for:	**Orange**	**9,259**	**12,252**	**3**	**7**	**32**	**-3**	**-2**	**4**
Albemarle Hospital	Pasquotank	2271	4647	0	0	7	0		1
Pender Memorial Hospital, Inc.	Pender	73	477	0	0	2	0		
Person Memorial Hospital	Person	955	2721	1	0	3	-1		1
Pitt County Memorial Hospital	Pitt	10012	8543	3	0	22	0	-1	
Surgicenter Services of Pitt, Inc.	Pitt		9364		8				
Totals for:	**Pitt**	**10,012**	**17,907**	**3**	**8**	**22**	**0**	**-1**	**0**
St. Luke's Hospital	Polk	450	2323	0	0	3	0		
Randolph Hospital, Inc.	Randolph	1467	3326	1	0	5	-1		

Table 6A: Operating Room Inventory *(Combined Data for Hospitals and Ambulatory Surgical Facilities)*

(Case Data for 10/01/04 through 9/30/05 as reported on the "2006 Hospital and Ambulatory Surgical Facility License Renewal Applications")

Facility Name	County	Inpt.- C-Sec.	Amb. Cases	Inpat. Rms.	Amb. Rms.	Shared Rms.	Exclu. C-Sec.	Exclu Tra/Bur	Adj.CON
FirstHealth Richmond Memorial Hospital	Richmond	439	1181	1	0	3	-1		
Sandhills Regional Medical Center	Richmond	613	948	0	0	3	0		
Totals for:	**Richmond**	**1,052**	**2,129**	**1**	**0**	**6**	**-1**	**0**	**0**
Southeastern Regional Medical Center	Robeson	2008	3788	0	0	8	0		2
Annie Penn Hospital	Rockingham	826	1421	0	0	4	0		
Morehead Memorial Hospital	Rockingham	1201	3660	1	0	5	-1		
Totals for:	**Rockingham**	**2,027**	**5,081**	**1**	**0**	**9**	**-1**	**0**	**0**
Rowan Regional Medical Center	Rowan	3139	5672	2	2	8	-2		1
Rutherford Hospital, Inc.	Rutherford	1366	2038	0	0	5	0		
Sampson Regional Medical Center	Sampson	1115	3443	0	0	8	0		
Scotland Memorial Hospital and Edwin Morgan Center	Scotland	1362	2462	1	0	5	-1		
Stanly Regional Medical Center	Stanly	1041	3601	1	0	4	-1		1
Stokes-Reynolds Memorial Hospital, Inc.	Stokes	14	596	0	2	2	0		
Hugh Chatham Memorial Hospital, Inc.	Surry	924	2094	0	0	3	0		2
Northern Hospital of Surry County	Surry	1205	1912	1	0	4	-1		
Totals for:	**Surry**	**2,129**	**4,006**	**1**	**0**	**7**	**-1**	**0**	**2**
Swain County Hospital	Swain	0	0	0	0	2	0		
Transylvania Community Hospital, Inc. And Bridgeway	Transylvania	593	1966	0	0	4	0		
Union Regional Medical Center	Union	1491	5048	0	0	7	0		1
Maria Parham Hospital	Vance	792	3070	0	0	5	0		
Duke Health Raleigh Hospital	Wake	2532	9294	1	0	12	-1		
HealthSouth Blue Ridge Surgery Center	Wake		4700		6				
Raleigh Plastic Surgery Center, Inc.	Wake		426		1				
Raleigh Women's Health Organization, Inc.	Wake		2691		2				
Rex Hospital	Wake	8163	21105	0	4	27	0		
Southern Eye Associates Ophthalmic Surgery Center	Wake		442		2				
WakeMed Raleigh Campus	Wake	6813	12218	7	4	18	-3	-1	
WakeMed Cary Hospital	Wake	1302	5795	2	0	9	-2		
WakeMed Apex Day Surgery Center	Wake		0		0				4
Totals for:	**Wake**	**18,810**	**56,671**	**10**	**19**	**66**	**-6**	**-1**	**4**
Washington County Hospital, Inc.	Washington	56	592	0	0	2	0		
Blowing Rock Hospital	Watauga	0	16	0	0	1	0		
Watauga Medical Center, Inc.	Watauga	907	3471	2	0	3	-1		
Totals for:	**Watauga**	**907**	**3,487**	**2**	**0**	**4**	**-1**	**0**	**1**
Wayne Memorial Hospital, Inc.	Wayne	3827	8258	1	2	10	-1		1
Wilkes Regional Medical Center	Wilkes	773	1887	1	0	4	-1		
Wilkes Regional Medical Center Ambulatory Surg. Facility	Wilkes		560		1				
Totals for:	**Wilkes**	**773**	**2,447**	**1**	**1**	**4**	**-1**	**0**	**0**
HealthSouth Surgecenter of Wilson	Wilson		1008		4				
Wilson OB-GYN	Wilson		505		1				
Wilson Medical Center	Wilson	2525	3601	1	0	9	-1		
Totals for:	**Wilson**	**2,525**	**5,114**	**1**	**5**	**9**	**-1**	**0**	**0**
Hoots Memorial Hospital, Inc.	Yadkin	1	271	0	0	2	0		

Table 6B: Projected Operating Room Need for 2009

(Application of the Methodology Continues on the Adjoining Page -- Note Continuation of Column Letters)

A	B	C	D	E	F	G	H	I	J	K	L
Operating Room Service Areas (Single and Multi-County Groupings) *Multi-County Groups listed first, followed by Single Counties*	**Projection of Surgical Operating Room Requirements**										
	Estimated Total Surgery Hours							**Application of Growth Factor**			
	2005 Surgical Cases reported as "Inpatient Cases" (w/o Exclusions)	**Avg. Hours for Inpat. Cases**	**Esti-mated Hours for Inpat. Cases**	**2005 Surgical Cases reported as "Ambulatory Cases"**	**Avg. Hours for Amb. Cases**	**Esti-mated Hours for Amb. Cases**	**Total Estimated Hours for 2005** (D + G)	**Growth Factor 2005-2009** (Population Change Rate)	**Projected Surgical Hours Anticipated in 2009**	**Standard Hours per OR per Year** (9/280/80%)	**Projected Operating Rooms Required in 2009**
Alamance	2,009	3	6,027	6,803	1.5	10,205	16,232	0.0563	17,145.57	1872	**9.16**
Caswell	0	3	0	0	1.5	0	0	0.0268	0.00	1872	**0.00**
Alamance-Caswell Totals	2,009	3.0	6,027	6,803	1.5	10,205	16,232	0.0520	17,075.54	1872	**9.12**
Beaufort	1,128	3.0	3,384	2,910	1.5	4,365	7,749	0.0203	7,905.97	1872	**4.22**
Hyde	0	3.0	0	0	1.5	0	0	-0.0034	0.00	1872	**0.00**
Beaufort-Hyde Totals	1,128	3.0	3,384	2,910	1.5	4,365	7,749	0.0177	7,886.16	1872	**4.21**
Buncombe	13,828	3.0	41,484	26,282	1.5	39,423	80,907	0.0485	84,829.33	1872	**45.31**
Madison	0	3.0	0	0	1.5	0	0	0.0739	0.00	1872	**0.00**
Yancey	0	3.0	0	0	1.5	0	0	0.0314	0.00	1872	**0.00**
Buncombe-Madi-Yan Totals	13,828	3.0	41,484	26,282	1.5	39,423	80,907	0.0504	84,984.71	1872	**45.40**
Cherokee	410	3.0	1,230	1,675	1.5	2,513	3,743	0.0565	3,954.13	1872	**2.11**
Clay	0	3.0	0	0	1.5	0	0	0.0716	0.00	1872	**0.00**
Cherokee-Clay Totals	410	3.0	1,230	1,675	1.5	2,513	3,743	0.0607	3,969.67	1872	**2.12**
Chowan	557	3.0	1,671	1,263	1.5	1,895	3,566	0.0141	3,615.77	1872	**1.93**
Tyrrell	0	3.0	0	0	1.5	0	0	0.0216	0.00	1872	**0.00**
Chowan-Tyrrell Totals	557	3.0	1,671	1,263	1.5	1,895	3,566	0.0158	3,621.83	1872	**1.93**
Craven	4,085	3.0	12,255	9,065	1.5	13,598	25,853	0.0189	26,341.83	1872	**14.07**
Jones	0	3.0	0	0	1.5	0	0	0.0094	0.00	1872	**0.00**
Pamlico	0	3.0	0	0	1.5	0	0	0.0223	0.00	1872	**0.00**
Craven-Jones-Pamlico Totals	4,085	3.0	12,255	9,065	1.5	13,598	25,853	0.0185	26,330.77	1872	**14.07**
Halifax	1,541	3.0	4,623	1,695	1.5	2,543	7,166	-0.0064	7,119.78	1872	**3.80**
Northampton	0	3.0	0	0	1.5	0	0	0.0017	0.00	1872	**0.00**
Halifax-Northampton Totals	1,541	3.0	4,623	1,695	1.5	2,543	7,166	-0.0041	7,136.12	1872	**3.81**
Jackson	1,089	3.0	3,267	3,648	1.5	5,472	8,739	0.0447	9,129.40	1872	**4.88**
Graham	0	3.0	0	0	1.5	0	0	0.0243	0.00	1872	**0.00**
Swain	0	3.0	0	0	1.5	0	0	0.0435	0.00	1872	**0.00**
Jackson-Graham-Swain Totals	1,089	3.0	3,267	3,648	1.5	5,472	8,739	0.0415	9,101.78	1872	**4.86**
Moore	6,076	3.0	18,228	15,927	1.5	23,891	42,119	0.0684	45,000.43	1872	**24.04**
Hoke	0	3.0	0	0	1.5	0	0	0.1447	0.00	1872	**0.00**
Moore-Hoke Totals	6,076	3.0	18,228	15,927	1.5	23,891	42,119	0.0940	46,077.64	1872	**24.61**
Pasquotank	2,271	3.0	6,813	4,647	1.5	6,971	13,784	0.0678	14,717.66	1872	**7.86**
Camden	0	3.0	0	0	1.5	0	0	0.1317	0.00	1872	**0.00**
Currituck	0	3.0	0	0	1.5	0	0	0.1314	0.00	1872	**0.00**
Gates	0	3.0	0	0	1.5	0	0	0.0496	0.00	1872	**0.00**
Perquimans	0	3.0	0	0	1.5	0	0	0.0473	0.00	1872	**0.00**
Pasquo-Cam-Cur-Gat-Perq. Totals	2,271	3.0	6,813	4,647	1.5	6,971	13,784	0.0846	14,949.58	1872	**7.99**
Pitt	10,012	3.0	30,036	17,907	1.5	26,861	56,897	0.0601	60,318.74	1872	**32.22**
Greene	0	3.0	0	0	1.5	0	0	0.0578	0.00	1872	**0.00**
Pitt-Greene Totals	10,012	3.0	30,036	17,907	1.5	26,861	56,897	0.0599	60,304.60	1872	**32.21**
Vance	792	3.0	2,376	3,070	1.5	4,605	6,981	0.0198	7,119.25	1872	**3.80**
Warren	0	3.0	0	0	1.5	0	0	0.0334	0.00	1872	**0.00**
Vance-Warren Totals	792	3.0	2,376	3,070	1.5	4,605	6,981	0.0241	7,149.24	1872	**3.82**

Table 6B: Projected Operating Room Need for 2009

(Application of the Methodology -- Continued)

Column A *(Repeated for reference)*	M	N	O	P	Q	R	S	T	U
Operating Room Service Areas (Single and Multi-County Groupings) *Multi-County Groups listed first, followed by Single Counties*	**2005 Inventory of Operating Rooms in Licensed Facilities *with* Adjustments**					**Adjustment** for CONs issued, Settlement Agreements and Previous Need	**Adjusted Planning Inventory** (Operating Rooms)	**Projected Operating Room Deficit or Surplus** (Surplus shows as a "-")	**Projected Need for New Operating Rooms**
	Inventory of Existing Operating Rooms			**Adjustment**	**Adjustment**				
	Number of Inpatient Operating Rooms	Number of Ambulatory Operating Rooms	Number of Shared Operating Rooms	Exclusion of Dedicated C-Section Rooms	Exclusion of One OR for each Level I, II, & III Trauma Center & Burn Unit				
Alamance	2	0	11	-2	0	1	**12.00**	**-2.84**	
Caswell	0	0	0	0	0	0	**0.00**	**0.00**	
Alamance-Caswell Totals	2	0	11	-2	0	1	**12.00**	**-2.88**	**0**
Beaufort	1	0	7	-1	0	0	**7.00**	**-2.78**	
Hyde	0	0	0	0	0	0	**0.00**	**0.00**	
Beaufort-Hyde Totals	1	0	7	-1	0	0	**7.00**	**-2.79**	**0**
Buncombe	21	19	9	-2	-1	4	**50.00**	**-4.69**	
Madison	0	0	0	0	0	0	**0.00**	**0.00**	
Yancey	0	0	0	0	0	0	**0.00**	**0.00**	
Buncombe-Madi-Yan Totals	21	19	9	-2	-1	4	**50.00**	**-4.60**	**0**
Cherokee	0	0	4	0	0	0	**4.00**	**-1.89**	
Clay	0	0	0	0	0	0	**0.00**	**0.00**	
Cherokee-Clay Totals	0	0	4	0	0	0	**4.00**	**-1.88**	**0**
Chowan	0	0	3	0	0	0	**3.00**	**-1.07**	
Tyrrell	0	0	0	0	0	0	**0.00**	**0.00**	
Chowan-Tyrrell Totals	0	0	3	0	0	0	**3.00**	**-1.07**	**0**
Craven	3	6	9	-1	0	0	**17.00**	**-2.93**	
Jones	0	0	0	0	0	0	**0.00**	**0.00**	
Pamlico	0	0	0	0	0	0	**0.00**	**0.00**	
Craven-Jones-Pamlico Totals	3	6	9	-1	0	0	**17.00**	**-2.93**	**0**
Halifax	0	0	6	0	0	0	**6.00**	**-2.20**	
Northampton	0	0	0	0	0	0	**0.00**	**0.00**	
Halifax-Northampton Totals	0	0	6	0	0	0	**6.00**	**-2.19**	**0**
Jackson	0	0	5	0	0	0	**5.00**	**-0.12**	
Graham	0	0	0	0	0	0	**0.00**	**0.00**	
Swain	0	0	2	0	0	0	**2.00**	**-2.00**	
Jackson-Graham-Swain Totals	0	0	7	0	0	0	**7.00**	**-2.14**	**0**
Moore	2	13	10	0	0	2	**27.00**	**-2.96**	
Hoke	0	0	0	0	0	0	**0.00**	**0.00**	
Moore-Hoke Totals	2	13	10	0	0	2	**27.00**	**-2.39**	**0**
Pasquotank	0	0	7	0	0	1	**8.00**	**-0.14**	
Camden	0	0	0	0	0	0	**0.00**	**0.00**	
Currituck	0	0	0	0	0	0	**0.00**	**0.00**	
Gates	0	0	0	0	0	0	**0.00**	**0.00**	
Perquimans	0	0	0	0	0	0	**0.00**	**0.00**	
Pasquo-Cam-Cur-Gat-Perq. Totals	0	0	7	0	0	1	**8.00**	**-0.01**	**0**
Pitt	3	8	22	0	-1	0	**32.00**	**0.22**	
Greene	0	0	0	0	0	0	**0.00**	**0.00**	
Pitt-Greene Totals	3	8	22	0	-1	0	**32.00**	**0.21**	**0**
Vance	0	0	5	0	0	0	**5.00**	**-1.20**	
Warren	0	0	0	0	0	0	**0.00**	**0.00**	
Vance-Warren Totals	0	0	5	0	0	0	**5.00**	**-1.18**	**0**

Table 6B: Projected Operating Room Need for 2009

(Application of the Methodology Continues on the Adjoining Page -- Note Continuation of Column Letters)

A	B	C	D	E	F	G	H	I	J	K	L
Operating Room Service Areas (Single and Multi-County Groupings) *Multi-County Groups listed first, followed by Single Counties*	Projection of Surgical Operating Room Requirements										
	Estimated Total Surgery Hours							Application of Growth Factor			
	2005 Surgical Cases reported as "Inpatient Cases" (w/o Exclusions)	Avg. Hours for Inpat. Cases	Esti-mated Hours for Inpat. Cases	2005 Surgical Cases reported as "Ambulatory Cases"	Avg. Hours for Amb. Cases	Esti-mated Hours for Amb. Cases	Total Estimated Hours for 2005 (D + G)	Growth Factor 2005-2009 (Population Change Rate)	Projected Surgical Hours Anticipated in 2009	Standard Hours per OR per Year (9/260/80%)	Projected Operating Rooms Required in 2009
Alexander	0	3.0	0	0	1.5	0	0	0.0649	0.00	1872	**0.00**
Alleghany	29	3.0	87	225	1.5	338	425	0.0219	433.81	1872	**0.23**
Anson	138	3.0	414	579	1.5	869	1,283	0.0205	1,308.78	1872	**0.70**
Ashe	192	3.0	576	782	1.5	1,173	1,749	0.0344	1,809.24	1872	**0.97**
Avery	220	3.0	660	374	1.5	561	1,221	0.0282	1,255.41	1872	**0.67**
Bertie	13	3.0	39	683	1.5	1,025	1,064	-0.0132	1,049.47	1872	**0.56**
Bladen	253	3.0	759	555	1.5	833	1,592	0.0252	1,631.65	1872	**0.87**
Brunswick	1,090	3.0	3,270	3,375	1.5	5,063	8,333	0.1269	9,390.30	1872	**5.02**
Burke	1,845	3.0	5,535	5,834	1.5	8,751	14,286	0.0213	14,589.87	1872	**7.79**
Cabarrus	5,029	3.0	15,087	13,548	1.5	20,322	35,409	0.1023	39,032.35	1872	**20.85**
Caldwell	698	3.0	2,094	4,239	1.5	6,359	8,453	0.0169	8,595.07	1872	**4.59**
Carteret	1,796	3.0	5,388	3,781	1.5	5,672	11,060	0.0421	11,525.38	1872	**6.16**
Catawba	6,106	3.0	18,318	17,432	1.5	26,148	44,466	0.0506	46,717.64	1872	**24.96**
Chatham	67	3.0	201	206	1.5	309	510	0.0824	552.02	1872	**0.29**
Cleveland	2,561	3.0	7,683	8,086	1.5	12,129	19,812	0.0191	20,190.25	1872	**10.79**
Columbus	1,383	3.0	4,149	2,793	1.5	4,190	8,339	0.0164	8,475.56	1872	**4.53**
Cumberland	7,669	3.0	23,007	19,607	1.5	29,411	52,418	0.0186	53,391.04	1872	**28.52**
Dare	286	3.0	858	2,776	1.5	4,164	5,022	0.0876	5,461.80	1872	**2.92**
Davidson	1,758	3.0	5,274	5,033	1.5	7,550	12,824	0.0427	13,370.50	1872	**7.14**
Davie	11	3.0	33	69	1.5	104	137	0.0826	147.78	1872	**0.08**
Duplin	821	3.0	2,463	1,372	1.5	2,058	4,521	0.0602	4,793.19	1872	**2.56**
Durham	20,729	3.0	62,187	35,025	1.5	52,538	114,725	0.0556	121,106.16	1872	**64.69**
Edgecombe	695	3.0	2,085	1,309	1.5	1,964	4,049	-0.0275	3,937.27	1872	**2.10**
Forsyth	23,392	3.0	70,176	40,232	1.5	60,348	130,524	0.0545	137,640.41	1872	**73.53**
Franklin	828	3.0	2,484	1,206	1.5	1,809	4,293	0.0912	4,684.54	1872	**2.50**
Gaston	4,543	3.0	13,629	14,874	1.5	22,311	35,940	0.0251	36,840.68	1872	**19.68**
Granville	568	3.0	1,704	1,177	1.5	1,766	3,470	0.0653	3,696.23	1872	**1.97**
Guilford	20,841	3.0	62,523	50,755	1.5	76,133	138,656	0.0583	146,734.75	1872	**78.38**
Harnett	1,244	3.0	3,732	3,682	1.5	5,523	9,255	0.0901	10,089.22	1872	**5.39**
Haywood	1,397	3.0	4,191	2,552	1.5	3,828	8,019	0.0362	8,309.22	1872	**4.44**
Henderson	3,675	3.0	11,025	8,405	1.5	12,608	23,633	0.0738	25,377.18	1872	**13.56**
Hertford	601	3.0	1,803	2,192	1.5	3,288	5,091	0.0148	5,166.30	1872	**2.76**
Iredell	5,731	3.0	17,193	14,466	1.5	21,699	38,892	0.0956	42,610.53	1872	**22.76**
Johnston	1,869	3.0	5,607	3,521	1.5	5,282	10,889	0.1309	12,313.72	1872	**6.58**
Lee	1,254	3.0	3,762	2,686	1.5	4,029	7,791	0.0691	8,329.27	1872	**4.45**
Lenoir	2,049	3.0	6,147	3,157	1.5	4,736	10,883	-0.0045	10,833.39	1872	**5.79**
Lincoln	735	3.0	2,205	1,445	1.5	2,168	4,373	0.0758	4,704.09	1872	**2.51**
Macon	487	3.0	1,461	2,509	1.5	3,764	5,225	0.0362	5,413.38	1872	**2.89**
Martin	263	3.0	789	951	1.5	1,427	2,216	0.0372	2,298.01	1872	**1.23**
McDowell	482	3.0	1,446	1,329	1.5	1,994	3,440	-0.0140	3,391.22	1872	**1.81**
Mecklenburg	29,099	3.0	87,297	75,640	1.5	113,460	200,757	0.1105	222,935.84	1872	**119.09**
Mitchell	275	3.0	825	703	1.5	1,055	1,880	0.0109	1,899.96	1872	**1.01**
Montgomery	187	3.0	561	607	1.5	911	1,472	0.0340	1,521.57	1872	**0.81**
Nash	2,370	3.0	7,110	7,449	1.5	11,174	18,284	0.0411	19,034.23	1872	**10.17**

Table 6B: Projected Operating Room Need for 2009

(Application of the Methodology -- Continued)

Column A *(Repeated for reference)*	M	N	O	P	Q	R	S	T	U
Operating Room Service Areas (Single and Multi-County Groupings) *Multi-County Groups listed first, followed by Single Counties*	**2005 Inventory of Operating Rooms in Licensed Facilities *with* Adjustments**					Adjustment for CONs Issued, Settlement Agreements and Previous Need	**Adjusted Planning Inventory** (Operating Rooms)	**Projected Operating Room Deficit or Surplus** (Surplus shows as a "-")	**Projected Need for New Operating Rooms**
	Inventory of Existing Operating Rooms			**Adjustment**	**Adjustment**				
	Number of Inpatient Operating Rooms	Number of Ambulatory Operating Rooms	Number of Shared Operating Rooms	Exclusion of Dedicated C-Section Rooms	Exclusion of One OR for each Level I, II, & III Trauma Center & Burn Unit				
Alexander	0	0	2	0	0		2.00	-2.00	0
Alleghany	0	0	2	0	0		2.00	-1.77	0
Anson	0	0	2	0	0		2.00	-1.30	0
Ashe	0	0	2	0	0		2.00	-1.03	0
Avery	0	0	2	0	0		2.00	-1.33	0
Bertie	0	0	2	0	0		2.00	-1.44	0
Bladen	0	0	2	0	0		2.00	-1.13	0
Brunswick	1	0	5	-1	0	1	6.00	-0.98	0
Burke	1	2	9	-1	0		11.00	-3.21	0
Cabarrus	4	7	16	-2	-1		24.00	-3.15	0
Caldwell	1	3	4	-1	0		7.00	-2.41	0
Carteret	1	2	5	-1	0		7.00	-0.84	0
Catawba	3	8	27	-1	0		37.00	-12.04	0
Chatham	0	0	2	0	0		2.00	-1.71	0
Cleveland	1	6	7	-1	-1		12.00	-1.21	0
Columbus	1	0	4	-1	0	1	5.00	-0.47	0
Cumberland	5	11	17	-3	0	1	31.00	-2.48	0
Dare	1	2	2	-1	0		4.00	-1.08	0
Davidson	1	0	9	-1	0		9.00	-1.86	0
Davie	0	0	2	0	0		2.00	-1.92	0
Duplin	0	0	3	0	0		3.00	-0.44	0
Durham	7	16	49	-2	-1	4	73.00	-8.31	0
Edgecombe	1	0	5	-1	0		5.00	-2.90	0
Forsyth	9	9	68	-2	-2		82.00	-8.47	0
Franklin	0	0	3	0	0		3.00	-0.50	0
Gaston	5	14	9	-4	0		24.00	-4.32	0
Granville	0	0	3	0	0		3.00	-1.03	0
Guilford	7	42	47	-1	-1		94.00	-15.62	0
Harnett	0	0	4	0	0	6	10.00	-4.61	0
Haywood	0	0	7	0	0		7.00	-2.56	0
Henderson	0	0	16	0	0		16.00	-2.44	0
Hertford	1	0	5	-1	0		5.00	-2.24	0
Iredell	3	7	20	-2	0	2	30.00	-7.24	0
Johnston	1	1	4	-1	0	2	7.00	-0.42	0
Lee	1	0	5	-1	0		5.00	-0.55	0
Lenoir	1	0	9	-1	0		9.00	-3.21	0
Lincoln	0	0	4	0	0		4.00	-1.49	0
Macon	1	0	5	-1	0		5.00	-2.11	0
Martin	0	0	2	0	0		2.00	-0.77	0
McDowell	1	0	3	-1	0		3.00	-1.19	0
Mecklenburg	23	42	94	-12	-1	2	148.00	-28.91	0
Mitchell	0	0	2	0	0		2.00	-0.99	0
Montgomery	0	0	2	0	0		2.00	-1.19	0
Nash	1	0	13	-1	0		13.00	-2.83	0

Table 6B: Projected Operating Room Need for 2009

(Application of the Methodology Continues on the Adjoining Page -- Note Continuation of Column Letters)

A	B	C	D	E	F	G	H	I	J	K	L
Operating Room Service Areas (Single and Multi-County Groupings) *Multi-County Groups listed first, followed by Single Counties*	**Projection of Surgical Operating Room Requirements**										
	Estimated Total Surgery Hours							**Application of Growth Factor**			
	2005 Surgical Cases reported as "Inpatient Cases" (w/o Exclusions)	**Avg. Hours for Inpat. Cases**	**Esti-mated Hours for Inpat. Cases**	**2005 Surgical Cases reported as "Ambulatory Cases"**	**Avg. Hours for Amb. Cases**	**Esti-mated Hours for Amb. Cases**	**Total Estimated Hours for 2005 (D + G)**	**Growth Factor 2005-2009 (Population Change Rate)**	**Projected Surgical Hours Anticipated in 2009**	**Standard Hours per OR per Year (9/280/80%)**	**Projected Operating Rooms Required in 2009**
New Hanover	9,993	3.0	29,979	26,828	1.5	40,242	70,221	0.0942	76,837.45	1872	**41.05**
Onslow	1,439	3.0	4,317	4,353	1.5	6,530	10,847	0.0111	10,966.77	1872	**5.86**
Orange	9,259	3.0	27,777	12,252	1.5	18,378	46,155	0.0573	48,800.76	1872	**26.07**
Pender	73	3.0	219	477	1.5	716	935	0.1045	1,032.18	1872	**0.55**
Person	955	3.0	2,865	2,721	1.5	4,082	6,947	0.0414	7,234.42	1872	**3.86**
Polk	450	3.0	1,350	2,323	1.5	3,485	4,835	0.0485	5,068.94	1872	**2.71**
Randolph	1,467	3.0	4,401	3,326	1.5	4,989	9,390	0.0563	9,918.37	1872	**5.30**
Richmond	1,052	3.0	3,156	2,129	1.5	3,194	6,350	0.0082	6,401.46	1872	**3.42**
Robeson	2,008	3.0	6,024	3,788	1.5	5,682	11,706	0.0421	12,199.20	1872	**6.52**
Rockingham	2,027	3.0	6,081	5,081	1.5	7,622	13,703	0.0083	13,815.93	1872	**7.38**
Rowan	3,139	3.0	9,417	5,672	1.5	8,508	17,925	0.0376	18,598.48	1872	**9.94**
Rutherford	1,366	3.0	4,098	2,038	1.5	3,057	7,155	0.0186	7,287.80	1872	**3.89**
Sampson	1,115	3.0	3,345	3,443	1.5	5,165	8,510	0.0688	9,094.60	1872	**4.86**
Scotland	1,362	3.0	4,086	2,462	1.5	3,693	7,779	0.0211	7,943.49	1872	**4.24**
Stanly	1,041	3.0	3,123	3,601	1.5	5,402	8,525	0.0248	8,735.89	1872	**4.67**
Stokes	14	3.0	42	596	1.5	894	936	0.0424	975.68	1872	**0.52**
Surry	2,129	3.0	6,387	4,006	1.5	6,009	12,396	0.0400	12,891.87	1872	**6.89**
Transylvania	593	3.0	1,779	1,966	1.5	2,949	4,728	0.0291	4,865.81	1872	**2.60**
Union	1,491	3.0	4,473	5,048	1.5	7,572	12,045	0.1580	13,947.93	1872	**7.45**
Wake	18,810	3.0	56,430	56,671	1.5	85,007	141,437	0.1359	160,660.21	1872	**85.82**
Washington	56	3.0	168	592	1.5	888	1,056	-0.0154	1,039.71	1872	**0.56**
Watauga	907	3.0	2,721	3,487	1.5	5,231	7,952	0.0202	8,111.91	1872	**4.33**
Wayne	3,827	3.0	11,481	8,258	1.5	12,387	23,868	0.0255	24,477.29	1872	**13.08**
Wilkes	773	3.0	2,319	2,447	1.5	3,671	5,990	0.0208	6,113.86	1872	**3.27**
Wilson	2,525	3.0	7,575	5,114	1.5	7,671	15,246	0.0350	15,780.37	1872	**8.43**
Yadkin	1	3.0	3	271	1.5	407	410	0.0477	429.02	1872	**0.23**
STATE TOTALS:	**266,949**			**631,063**				**0.0647**			**995**

Table 6B: Projected Operating Room Need for 2009

(Application of the Methodology -- Continued)

Column A *(Repeated for reference)*	M	N	O	P	Q	R	S	T	U
Operating Room Service Areas (Single and Multi-County Groupings) *Multi-County Groups listed first, followed by Single Counties*	**2005 Inventory of Operating Rooms in Licensed Facilities *with* Adjustments**					**Adjustment for CONs issued, Settlement Agreements and Previous Need**	**Adjusted Planning Inventory (Operating Rooms)**	**Projected Operating Room Deficit or Surplus (Surplus shows as a "-")**	**Projected Need for New Operating Rooms**
	Inventory of Existing Operating Rooms			**Adjustment**	**Adjustment**				
	Number of Inpatient Operating Rooms	Number of Ambulatory Operating Rooms	Number of Shared Operating Rooms	Exclusion of Dedicated C-Section Rooms	Exclusion of One OR for each Level I, II, & III Trauma Center & Burn Unit				
New Hanover	5	12	20	-3	-1	8	41.00	0.05	0
Onslow	1	4	5	-1	0		9.00	-3.14	0
Orange	3	7	32	-3	-2	4	41.00	-14.93	0
Pender	0	0	2	0	0		2.00	-1.45	0
Person	1	0	3	-1	0	1	4.00	-0.14	0
Polk	0	0	3	0	0		3.00	-0.29	0
Randolph	1	0	5	-1	0		5.00	0.30	0
Richmond	1	0	6	-1	0		6.00	-2.58	0
Robeson	0	0	8	0	0	2	10.00	-3.48	0
Rockingham	1	0	9	-1	0		9.00	-1.62	0
Rowan	2	2	8	-2	0	1	11.00	-1.06	0
Rutherford	0	0	5	0	0		5.00	-1.11	0
Sampson	0	0	8	0	0		8.00	-3.14	0
Scotland	1	0	5	-1	0		5.00	-0.76	0
Stanly	1	0	4	-1	0	1	5.00	-0.33	0
Stokes	0	2	2	0	0		4.00	-3.48	0
Surry	1	0	7	-1	0	2	9.00	-2.11	0
Transylvania	0	0	4	0	0		4.00	-1.40	0
Union	0	0	7	0	0	1	8.00	-0.55	0
Wake	10	19	66	-6	-1	4	92.00	-6.18	0
Washington	0	0	2	0	0		2.00	-1.44	0
Watauga	2	0	4	-1	0	1	6.00	-1.67	0
Wayne	1	2	10	-1	0	1	13.00	0.08	0
Wilkes	1	1	4	-1	0		5.00	-1.73	0
Wilson	1	5	9	-1	0		14.00	-5.57	0
Yadkin	0	0	2	0	0		2.00	-1.77	0
STATE TOTALS:	147	272	845	-77	-13	53	1,227		0

Need Determination

Application of the methodology indicated no need for any additional operating rooms anywhere in the State, as shown in Table 6C. Therefore, it is determined that there is no need for any additional Operating Rooms anywhere in the state and no reviews are scheduled. "Operating room" is defined in G.S. 131E-76(9) as "...a room used for the performance of surgical procedures requiring one or more incisions and that is required to comply with all applicable licensure codes and standards for an operating room."

Table 6C: Operating Room Need Determinations

(Scheduled for Certificate of Need Review Commencing in 2007)

Operating Room Service Area	Operating Room Need Determination *	Certificate of Need Application Due Date	Certificate of Need Beginning Review Date
It is determined that there is no need for any additional Operating Rooms anywhere in the State and no reviews are scheduled.			

* Need Determinations shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (see Chapter 4).

Inventory of Endoscopy Rooms in Licensed Facilities

With the change in legislation which occurred in August 2005 (Session Law 2005-346), endoscopy rooms in licensed facilities are no longer defined as "operating rooms". For information purposes only, a listing of endoscopy procedure rooms in licensed facilities is provided in Table 6D based on data from the 2006 Hospital and the 2006 Ambulatory Surgery Facility License Renewal Applications. The "Review Schedule" for endoscopy rooms in licensed facilities can be found in Chapter 3.

Table 6D: Endoscopy Room Inventory *(Combined Data for Hospitals and Ambulatory Surgical Facilities)*

(Case Data for 10/01/04 through 9/30/05 as reported on the "2006 Hospital and Ambulatory Surgical Facility License Renewal Applications")

Facility Name	County	Inpat. Endo. Cases	Amb. Endo. Cases	Endo. Proc.	Endo. Rooms	Adj. CON
Alamance Regional Medical Center, Inc.	Alamance	761	5040	5801	5	-1
Frye Regional Medical Center - Alexander Campus	Alexander	0	0	0	1	
Anson Community Hospital	Anson	251	491	742	1	
Ashe Memorial Hospital, Inc.	Ashe	90	750	1063	1	
Charles A. Cannon, Jr. Memorial Hospital, Incorporated	Avery	58	416	474	1	
Beaufort County Hospital	Beaufort	161	1140	1301	1	
Brunswick Community Hospital	Brunswick	105	1324	1429	2	
J. Arthur Dosher Memorial Hospital	Brunswick	91	952	1043	2	
Totals for:	**Brunswick**	**196**	**2276**	**2472**	**4**	**0**
Mission Hospitals	Buncombe	2683	4708	7391	6	
The Endoscopy Center	Buncombe	0	9270	9270	4	
Totals for:	**Buncombe**	**2683**	**13978**	**16661**	**10**	**0**
Grace Hospital, Inc.	Burke	1396	1872	2248	1	
Valdese General Hospital, Inc.	Burke	267	2140	2407	2	
Totals for:	**Burke**	**1663**	**4012**	**4655**	**3**	
Gateway Ambulatory Surgery Center	Cabarrus	0	0	0	0	2
NorthEast Medical Center	Cabarrus	1878	9439	11317	6	-2
Totals for:	**Cabarrus**	**1878**	**9439**	**11317**	**6**	**0**
Caldwell Memorial Hospital, Inc.	Caldwell	139	1050	1189	2	
Carteret General Hospital	Carteret	426	1513	1939	2	
Carteret Surgery Center	Carteret	0	1334	1513	1	
Totals for:	**Carteret**	**426**	**2847**	**3452**	**3**	**0**
Catawba Valley Medical Center	Catawba	340	2605	2945	3	
Frye Regional Medical Center	Catawba	472	3428	4519	2	
Gastroenerology Associates of Hickory (Lic. Eff. 10/23/06)	Catawba					
Totals for:	**Catawba**	**812**	**6033**	**7464**	**5**	**0**
Chatham Hospital, Inc.	Chatham	42	620	662	1	
Murphy Medical Center, Inc.	Cherokee	118	1342	1460	2	
Chowan Hospital	Chowan	49	650	699	1	
Cleveland Ambulatory Services	Cleveland	0	2633	3399	4	
Cleveland Regional Medical Center	Cleveland	1317	1992	6264	4	
Kings Mountain Hospital	Cleveland	81	933	1014	1	
Totals for:	**Cleveland**	**1398**	**5558**	**10677**	**9**	**0**
Columbus County Hospital, Inc.	Columbus	0	2100	0	2	
Columbus Regional Same Day Surgery, LLC	Columbus	0	0	0	0	1
Totals for:	**Columbus**	**0**	**2100**	**0**	**2**	**1**
CCHC Endoscopy Center	Craven	0	0	0	3	
Craven Regional Medical Center	Craven	2151	8455	10606	4	
Totals for:	**Craven**	**2151**	**8455**	**10606**	**7**	**0**

Table 6D: Endoscopy Room Inventory *(Combined Data for Hospitals and Ambulatory Surgical Facilities)*

(Case Data for 10/01/04 through 9/30/05 as reported on the "2006 Hospital and Ambulatory Surgical Facility License Renewal Applications")

Facility Name	County	Inpat. Endo. Cases	Amb. Endo. Cases	Endo. Proc.	Endo. Rooms	Adj. CON
Cape Fear Valley Medical Center	Cumberland	2214	504	2718	4	
Fayetteville Ambulatory Surgery Center	Cumberland	0	3079	3083	3	
Fayetteville Gastroenterology Associates (Lic. Eff. 4/11/06)	Cumberland	0	0	0	2	
Highsmith-Rainey Memorial Hospital	Cumberland	66	3811	38711	3	
Totals for:	**Cumberland**	**2280**	**7394**	**44512**	**12**	**0**
The Outer Banks Hospital, Inc.	Dare	19	228	247	2	
Lexington Memorial Hospital	Davidson	134	1607	1641	2	
Thomasville Medical Center	Davidson	261	1606	2212	1	
Totals for:	**Davidson**	**395**	**3213**	**3853**	**3**	**0**
Davie County Hospital	Davie	12	205	516	1	
Duke University Hospital	Durham	1609	10047	16630	14	-4
Durham Regional Hospital	Durham	482	5759	6632	4	
Totals for:	**Durham**	**2091**	**15806**	**23262**	**18**	**-4**
Heritage Hospital	Edgecombe	116	868	984	2	
Forsyth Medical Center	Forsyth	3522	8118	21157	8	
North Carolina Baptist Hospitals, Inc.	Forsyth	1688	6163	7851	12	
Piedmont Endoscopy Center, Inc	Forsyth	0	5843	5843	4	
Salem Gastroenterology Associates, P.A. (Lic. Eff. 9/22/06)	Forsyth	0	0	0	4	
Totals for:	**Forsyth**	**5210**	**20124**	**34851**	**28**	**0**
Franklin Regional Medical Center	Franklin	290	1141	1431	1	
Gaston Memorial Hospital	Gaston	1883	9747	11630	8	
Granville Medical Center	Granville	90	278	368	1	
Bethany Medical Endoscopy Group (Lic. Eff. 10/5/06)	Guilford	0	0	0	2	
Eagle Endoscopy Center	Guilford	0	0	0	4	
Greensboro Center For Digestive Diseases	Guilford	0	6572	7103	3	
HEALTHSOUTH Greensboro Specialty Surgical Center	Guilford	0	0	0	0	2
High Point Endoscopy Center, Inc.	Guilford	0	4817	6554	3	
High Point Regional Health System	Guilford	1264	834	2098	3	
Moses Cone Health Sytem	Guilford	2589	9815	12404	8	
Totals for:	**Guilford**	**3853**	**22038**	**28159**	**23**	**2**
Halifax Regional Medical Center, Inc.	Halifax	469	1208	1677	1	
Betsy Johnson Regional Hospital	Harnett	393	2072	2618	2	
Good Hope Hospital, Inc. (Closed Eff. 4/11/06)	Harnett	0	0	0	1	
Totals for:	**Harnett**	**862**	**3280**	**4295**	**4**	**0**
Haywood Regional Medical Center	Haywood	451	2378	3174	3	
Margaret R. Pardee Memorial Hospital	Henderson	744	3938	4682	3	
Park Ridge Hospital	Henderson	218	1169	1387	1	
Totals for:	**Henderson**	**962**	**5107**	**6069**	**4**	**0**

Table 6D: Endoscopy Room Inventory *(Combined Data for Hospitals and Ambulatory Surgical Facilities)*

(Case Data for 10/01/04 through 9/30/05 as reported on the "2006 Hospital and Ambulatory Surgical Facility License Renewal Applications")

Facility Name	County	Inpat. Endo. Cases	Amb. Endo. Cases	Endo. Proc.	Endo. Rooms	Adj. CON
Roanoke-Chowan Hospital	Hertford	409	1126	1535	1	
Davis Regional Medical Center	Iredell	629	956	1585	2	
Iredell Memorial Hospital, Incorporated	Iredell	819	3828	4647	4	-1
Lake Norman Regional Medical Center	Iredell	619	3270	3889	3	
Totals for:	**Iredell**	**2067**	**8054**	**10121**	**9**	**-1**
Harris Regional Hospital, Inc.	Jackson	230	1464	1694	1	
Johnston Memorial Hospital	Johnston	633	3037	3670	3	-1
Central Carolina Hospital	Lee	392	718	1110	2	
Lenoir Memorial Hospital, Inc.	Lenoir	1345	4194	5539	2	
Lincoln Medical Center	Lincoln	422	1324	1746	2	
Angel Medical Center, Inc.	Macon	77	1213	1290	2	
Highlands-Cashiers Hospital, Inc.	Macon	27	692	719	2	
Totals for:	**Macon**	**104**	**1905**	**2009**	**4**	**0**
Martin General Hospital	Martin	162	893	1055	1	
Carolina Medical Center / Center for Mental Health	Mecklenburg	1930	9059	13533	8	
Carolinas Medical Center - Mercy and Pineville	Mecklenburg	834	6953	8916	5	
Carolinas Medical Center - University	Mecklenburg	462	3595	4929	4	
Presbyterian Hospital	Mecklenburg	1686	8010	11928	6	
Presbyterian Hospital Huntersville	Mecklenburg	176	2363	3091	3	
Presbyterian Hospital Matthews	Mecklenburg	408	4787	5195	4	
SameDay Surgery Center at Ballantyne	Mecklenburg	0	0	0	0	1
SameDay Surgery Center at Presbyterian	Mecklenburg	0	2666	3023	2	-1
Totals for:	**Mecklenburg**	**5496**	**37433**	**50615**	**32**	**0**
Spruce Pine Community Hospital	Mitchell	27	487	514	1	
FirstHealth Moore Reg. Hosp. and Pinehurst Treatment	Moore	1841	3673	5514	3	-2
Nash General Hospital	Nash	1071	5993	7064	4	
New Hanover Regional Medical Center	New Hanover	2410	7407	11379	7	-2
Wilmington Health Associates	New Hanover	0	2262	2826	3	
Wilmington SurgCare	New Hanover	0	1121	1514	3	
Totals for:	**New Hanover**	**2410**	**10790**	**15719**	**13**	**-2**
Onslow Memorial Hospital	Onslow	585	2211	2796	3	
University of North Carolina Hospitals	Orange	1681	8589	10270	7	
Albemarle Hospital	Pasquotank	385	2394	2779	3	
Pender Memorial Hospital, Inc.	Pender	79	357	436	1	

Table 6D: Endoscopy Room Inventory *(Combined Data for Hospitals and Ambulatory Surgical Facilities)*

(Case Data for 10/01/04 through 9/30/05 as reported on the "2006 Hospital and Ambulatory Surgical Facility License Renewal Applications")

Facility Name	County	Inpat. Endo. Cases	Amb. Endo. Cases	Endo. Proc.	Endo. Rooms	Adj. CON
Pitt County Memorial Hospital	Pitt	2021	8491	10512	5	
Quadrangle Endoscopy Center	Pitt	0	5964	6794	4	
Totals for:	**Pitt**	**2021**	**14455**	**17306**	**9**	**0**
Asheboro Endoscopy Center	Randolph	0	1353	1576	1	
Randolph Hospital, Inc.	Randolph	321	2387	2708	2	
Totals for:	**Randolph**	**321**	**3740**	**4284**	**3**	**0**
FirstHealth Richmond Memorial Hospital	Richmond	301	732	1033	2	
Sandhills Regional Medical Center	Richmond	255	471	726	2	
Totals for:	**Richmond**	**556**	**1203**	**1759**	**4**	**0**
Southeastern Regional Medical Center	Robeson	756	2040	2868	5	
Annie Penn Hospital	Rockingham	467	2720	3187	2	
Morehead Memorial Hospital	Rockingham	390	1232	1622	2	
Totals for:	**Rockingham**	**857**	**3952**	**4809**	**4**	**0**
Rowan Regional Medical Center	Rowan	728	2989	3717	4	
Rutherford Hospital, Inc.	Rutherford	385	1935	2320	2	
Scotland Memorial Hospital and Edwin Morgan Center	Scotland	317	1580	1897	2	
Stanly Regional Medical Center	Stanly	166	1133	1299	2	
Stokes-Reynolds Memorial Hospital, Inc.	Stokes	0	413	413	1	
Northern Hospital of Surry County	Surry	381	2162	2543	2	
Swain County Hospital	Swain	16	394	418	1	
Transylvania Community Hospital, Inc. And Bridgeway	Transylvania	23	1435	1458	2	
Union Regional Medical Center	Union	890	4551	6233	3	
Maria Parham Hospital	Vance	351	2300	2651	2	
Duke Health Raleigh Hospital	Wake	437	5789	6226	3	
Endoscopy Center of Cary	Wake	0	0	0	0	4
Raleigh Endoscopy Center - North	Wake	0	0	0	0	2
The Raleigh NC Endoscopy ASC, LLC	Wake	0	10953	13026	4	
Rex Hospital	Wake	895	5557	7789	4	
WakeMed Raleigh Campus	Wake	2891	3831	6722	6	-4
WakeMed Cary Hospital	Wake	707	4110	4817	4	
Totals for:	**Wake**	**4930**	**30240**	**38580**	**21**	**2**
Watauga Medical Center, Inc.	Watauga	585	1701	2286	2	
Goldsboro Endoscopy Center, Inc.	Wayne	0	3192	3192	4	
Wayne Memorial Hospital, Inc.	Wayne	1221	1716	3608	2	
Totals for:	**Wayne**	**1221**	**4908**	**6800**	**6**	**0**
Wilkes Regional Medical Center	Wilkes	313	1418	1731	2	
Wilson Medical Center	Wilson	1267	6446	7713	5	
Hoots Memorial Hospital, Inc.	Yadkin	5	215	230	1	

CHAPTER 7
OTHER ACUTE CARE SERVICES

Summary of Service Supply and Utilization

During FY 2004-05, twenty-one hospitals provided Open Heart Surgery Services. The reported data indicate a statewide average annual utilization rate of 39.1% for the seventy-four Heart-Lung Bypass Machines currently in operation (excluding emergency backup machines). In addition, a certificate of need has been issued for development of a new open heart surgery program at Southeastern Regional Medical Center with one heart-lung bypass machine and an emergency back-up machine.

There are two Burn Intensive Care Services located in North Carolina with a total of 29 Burn Intensive Care Unit Beds. The reported days of care indicated an overall average annual occupancy rate of 49.9% in FY 2004-05.

There are five hospitals approved to offer both Allogenic and Autologous Bone Marrow Transplants, plus one hospital approved to offer only Autologous Bone Marrow Transplants. These facilities reported a total of 426 transplants performed during FY 2004-05.

The Solid Organ Transplantation Services located at the five Academic Medical Center Teaching Hospitals reported a total of 783 transplants performed during FY 2004-05.

Changes from the Previous Plan

No substantive changes in basic principles and methodologies have been incorporated into the 2007 State Medical Facilities Plan. Throughout the chapter, data have been revised to reflect services provided during FY 2004-05, and dates have been advanced by one year, where appropriate.

Open Heart Surgery Services and Heart-Lung Bypass Machines

Definitions

"Open heart surgery services," as defined in G.S. 131E-176(18b), "means the provision of surgical procedures that utilize a heart-lung bypass machine during surgery to correct cardiac and coronary artery disease or defects."

"Heart-lung bypass machine," as defined in G.S. 131E-176(10a), "means the equipment used to perform extra-corporeal circulation and oxygenation during surgical procedures."

Facility Inventory - Service Volume

As the following Tables 7A and 7B indicate, there were 21 open heart surgery programs in North Carolina in 2005, with a total of 74 heart-lung bypass machines. Data reported for 2005 indicate that these 74 machines were utilized at an average annual rate of 39.1%, a decrease from the previous year's utilization at 40.4% of capacity. In addition, six programs have "back-up" heart-lung bypass machines, which by law can only be used for emergency back-up of their other heart-lung machines. The reported numbers of procedures for years ending 9/30/91 through 9/30/05 appear in Table 7A, as follows:

Table 7A: Open Heart Surgery Procedures***

Adults

Facility	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Duke University Hospital	1,281	1,368	1,391	1,318	1,367	1,477	1,490	1,578	1,494	1,555	1,565	1,428	1,229	995	914
Carolinas Medical Center	1,077	1,171	1,151	1,068	1,118	1,281	1,242	1,280	1,143	997	941	875	719	710	631
N. C. Baptist Hospital	975	835	832	682	637	767	726	674	677	660	564	666	625	563	521
UNC Hospitals	240	312	243	264	276	284	291	289	304	297	282	268	246	283	361
Pitt County Memorial Hospital	691	827	976	969	1,012	1,069	1,091	1,098	1,102	1,208	1,147	1,111	1,096	933	938
Wake Med	1,012	1,045	894	892	974	1,025	1,059	1,123	1,048	1,043	1,141	1,072	1,040	976	1,032
CMC-Mercy & Pineville	323	342	315	357	396	388	425	283	290	272	246	231	199	134	150
Memorial Mission Hospital	636	763	804	822	983	1,077	1,200	1,185	1,186	1,161	1,193	1,053	1,064	1,084	1,025
Moses Cone Hospital	529	533	663	690	852	1,016	1,030	1,029	1,005	935	894	889	829	883	849
Presbyterian Hospital	631	666	677	783	865	845	848	753	760	633	609	564	551	412	401
Forsyth Memorial Hospital	624	616	621	661	722	769	836	763	703	792	675	688	717	609	747
New Hanover Reg. Med. Ctr.	337	410	492	501	587	643	694	646	709	684	689	709	794	691	476
Frye Regional Medical Center	234	358	334	470	621	614	598	557	359	408	315	271	281	388	374
Rex Hospital	268	326	374	399	454	431	479	550	516	526	448	416	419	369	357
Durham Regional Hospital	118	180	157	179	179	170	170	175	198	204	173	178	170	168	166
FirstHealth Moore Reg. Med.	483	238	240	233	282	269	291	294	366	340	393	355	429	316	387
High Point Regional Hospital		162	306	375	342	309	301	295	315	302	339	273	293	295	313
Craven Regional Medical Ctr.			0	102	140	126	139	244	184	193	215	240	222	238	255
Northeast Medical Center			78	178	292	318	271	193	248	297	340	307	361	375	286
Cape Fear Valley Medical Ctr.			112	225	243	283	317	326	327	387	388	356	448	458	432
Gaston Memorial								30	217	316	313	309	309	248	202
TOTAL	9,459	10,152	* 10,660	** 11,168	12,342	13,161	13,498	13,365	13,151	13,210	12,870	12,259	12,041	11,128	10,817

* An additional 31 procedures were reported by Catawba Memorial Hospital which was engaged in litigation with the Department over its right to provide the service.

** An additional 2 procedures were reported by Catawba Memorial Hospital which was engaged in litigation with the Department over its right to provide the service.

*** Procedures utilizing heart/lung bypass machines -- Prior to 1999 DRG's 104-108; 1999-2005 DRG's 104-109.

Open Heart Surgery Services and Heart-Lung Bypass Machine Need Determination

The capacity of a heart-lung bypass machine has been defined as 400 adult equivalent open heart surgical procedures per year. For purposes of determining capacity, one open heart surgical procedure is defined to be the single utilization of a heart-lung bypass machine for open heart surgery by a patient in a surgical operating room. Research indicates that one heart-lung bypass machine can be utilized for two scheduled open heart surgical procedures per day. Because of additional time often incurred during procedures on persons age 14 and under, one procedure is valued at 2 adult equivalent open heart surgical procedures.

The following Table 7B displays 2005 heart-lung bypass machine capacity and utilization as reported on the 2006 Hospital License Renewal Applications on file with the Division of Facility Services:

Table 7B: Heart-Lung Bypass Machine Capacity and Volume

Hospital	CON Issued /Pending Development	Current Inventory	Total Planning Inventory	Machine Procedure Capacity	2005 Procedures (Weighted)	% Utilization of Capacity	Equipment Deficit	Pending Review or Appeal	Need
Cape Fear Valley	0	2	* 2	800	432	54.0%	0	0	0
Carolinas Med. Ctr.	0	6	6	2400	** 877	36.5%	0	0	0
CMC - Mercy	0	3	3	1200	150	12.5%	0	0	0
Craven Regional	0	2	2	800	255	31.9%	0	0	0
Duke	0	7	7	2800	** 1136	40.6%	0	0	0
Durham Regional	0	2	2	800	166	20.8%	0	0	0
FirstHealth Moore	0	2	* 2	800	387	48.4%	0	0	0
Forsyth Med. Ctr.	0	3	3	1200	747	62.3%	0	0	0
Frye Regional	0	2	* 2	800	374	46.8%	0	0	0
Gaston Memorial	0	2	* 2	800	202	25.3%	0	0	0
High Point Regional	0	2	2	800	313	39.1%	0	0	0
Mission Hospitals	0	6	6	2400	1025	42.7%	0	0	0
Moses Cone	0	4	4	1600	849	53.1%	0	0	0
NC Baptist	0	4	4	1600	** 627	39.2%	0	0	0
New Hanover Reg.	0	3	3	1200	476	39.7%	0	0	0
NorthEast Med. Ctr.	0	2	* 2	800	286	35.8%	0	0	0
Pitt County Mem.	0	5	5	2000	** 1044	52.2%	0	0	0
Presbyterian	0	4	4	1600	401	25.1%	0	0	0
Rex	0	3	3	1200	357	29.8%	0	0	0
Southeastern Reg.	1	0	* 1	400	0	0.0%	0	0	0
UNC	0	4	4	1600	** 589	36.8%	0	0	0
WakeMed	0	6	6	2400	1032	43.0%	0	0	0
T O T A L	1	74	75	30000	11,725	39.1%	0	0	0

* Plus a back-up for emergencies.

** Adult procedures plus Pediatric procedures x 2.

Need Determination for Open Heart Surgery Services

It is determined that there is no need for additional open heart surgery services anywhere in the State and no reviews are scheduled.

Table 7C: Open Heart Surgery Services Need Determination

(Scheduled for Certificate of Need Review Commencing in 2007)

County	Open Heart Surgery Services Need Determination	Certificate of Need Application Due Date	Certificate of Need Beginning Review Date
It is determined that there is no need for additional Open Heart Surgery Services anywhere in the State and no reviews are scheduled.			

Heart-Lung Bypass Machine Need Determination Methodology

A need exists for an additional heart-lung bypass machine when the utilization of a provider's existing and approved equipment is at or above 80% of capacity based on the number of open heart surgery procedures reported in the 2006 licensure application on file with the Division of Facility Services, and after the equipment allocated in previous SMFP's which is pending review or appeal is subtracted from the equipment deficit. Any person may apply for a certificate of need to purchase an additional heart-lung bypass machine for which a need is determined, provided the heart-lung bypass machine will be located in the same county as the provider whose utilization was at or above 80% of capacity based on the number of open heart surgery procedures reported in the 2006 licensure application on file with the Division of Facility Services. (*Note: A heart-lung bypass machine's service area is the heart-lung bypass machine planning area in which the heart-lung bypass machine is located. The heart-lung bypass machine planning areas are the single and multi-county groupings shown in Figure 5.1.)*

Need Determination for Heart-Lung Bypass Machines

Application of the standard methodology indicates no need for additional heart-lung bypass machines anywhere in the State and no reviews are scheduled.

Table 7D: Heart-Lung Bypass Machine Need Determination

(Scheduled for Certificate of Need Review Commencing in 2007)

County	Heart-Lung Bypass Machine Need Determination *	Certificate of Need Application Due Date	Certificate of Need Beginning Review Date
It is determined that there is no need for additional heart-lung bypass machines anywhere in the State and no reviews are scheduled.			

* Need determinations shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (see Chapter 4).

Burn Intensive Care Services

Definition

"Burn intensive care services," as defined in G.S. 131E-176(2b), are "services provided in a unit designed to care for patients who have been severely burned."

Facility Inventory - Service Volume

There are two designated burn intensive care services in North Carolina. A 21-bed unit is located at UNC Hospitals in Chapel Hill, and an 8-bed unit is located in Winston-Salem at N. C. Baptist Hospital. The reported numbers of licensed beds, census days of care, and average annual occupancy rates for the years ending 9/30/01, 9/30/02, 9/30/03, 9/30/04, and 9/30/05 are as follows:

Table 7E: Burn Intensive Care Services Beds, Days of Care*, and Average Annual Utilization Rates

Facility	Beds	2000-2001		2001-2002		2002-2003		2003-2004		2004-2005	
		Days	%	Days	%	Days	%	Days	%	Days	%
UNC Hospitals	21	2,701	35.1	2,647	34.5	2,543	33.2	3,594	46.8	3,030	39.5
N.C. Baptist Hospital	8	1,980	90.2	1,757	80.2	2,086	71.4	2,185	74.6	2,255	77.2
TOTAL	29	4,681	47.4	4,404	44.7	4,629	43.7	5,779	**54.4**	5,285	**49.9**

* Only days of care utilized by severely burned patients (previously DRGs 456-460 and 472; now DRGs 504-511) in the designated burn intensive care units are reported.

Burn Intensive Care Services Need Determination Methodology

The need for new burn intensive care services is demonstrated when the existing burn intensive care services in the State report an overall average annual occupancy rate of at least 80 percent during the two fiscal years prior to development of the Proposed State Medical Facilities Plan.

The determination of need for additional services in 2007 is calculated by dividing the total number of bed days utilized in 2004 by severely burned patients (5,779 days) in the two units by the total number of burn intensive care unit beds (29 beds) in these units multiplied by 366 days (10,614 days). This procedure is repeated for the bed days utilized in 2005 by severely burned patients (5,285 days), but with total number of burn intensive care unit beds multiplied by 365 days (10,585 days).

$$\% \text{ Occupancy (average annual occupancy rate) for 2004} = \frac{5{,}779 \text{ days}}{10{,}614 \text{ days}} \quad (29 \text{ beds} \times 366 \text{ days}) = 54.4\%$$

$$\% \text{ Occupancy (average annual occupancy rate) for 2005} = \frac{5{,}285 \text{ days}}{10{,}585 \text{ days}} \quad (29 \text{ beds} \times 365 \text{ days}) = 49.9\%$$

Need Determination

It is determined that no need exists for additional Burn Intensive Care Services anywhere in the State and no reviews are scheduled.

Table 7F: Burn Intensive Care Services Need Determination

(Scheduled for Certificate of Need Review Commencing in 2007)

County	Hospital	Burn Intensive Care Services Need Determination	Certificate of Need Application Due Date	Certificate of Need Beginning Review Date
It is determined that there is no need for additional burn intensive care services anywhere in the State and no reviews are scheduled.				

Transplantation Services

Bone Marrow Transplantation Services

Definition

"Bone Marrow Transplantation Services," as defined in G.S. 131E-176(2a), "means the process of infusing bone marrow into persons with diseases to stimulate the production of blood cells."

Bone marrow transplants may be autologous *(using a patient's own marrow, drawn early in the course of the disease),* or syngeneic *(using marrow from an identical twin)* or allogeneic *(using marrow from a relative other than an identical twin, or from an unrelated donor).* For allogeneic marrow transplants, the transplant service must have the ability to ascertain that a donor's human leucocyte antigens (HLA) correspond to those of the transplant patient. Allogeneic-transplant patients are also more difficult to manage postoperatively than patients receiving autologous bone marrow transplants.

Facility Inventory-Service Volume

There are five Bone Marrow Transplantation Services operational in North Carolina located at Carolinas Medical Center, Duke University Hospital, North Carolina Baptist Hospital, Pitt County Memorial Hospital, and UNC Hospitals. The reported numbers of Bone Marrow Transplants for the years ending 9/30/02, 9/30/03, 9/30/04 and 9/30/05 are as follows:

Table 7G: Bone Marrow Transplants
(Facilities and Number of Allogeneic and Autologous Transplants)

Center	Allogeneic				Autologous				Total			
	2001-2002	2002-2003	2003-2004	**2004-2005**	2001-2002	2002-2003	2003-2004	**2004-2005**	2001-2002	2002-2003	2003-2004	**2004-2005**
Carolinas Medical Ctr.	0	0	0	**0**	12	18	14	**8**	12	18	14	**8**
N.C. Baptist Hospital	14	12	11	**24**	39	46	58	**52**	53	58	69	**76**
Duke University Hosp.	139	150	143	**129**	141	133	111	**116**	280	283	254	**245**
Pitt County Mem. Hosp.	1	0	0	**1**	10	3	2	**6**	11	3	2	**7**
UNC Hospitals	32	21	43	**34**	24	45	26	**56**	56	66	69	**90**
TOTAL	186	183	197	**188**	226	245	211	**238**	412	428	408	**426**

Bone Marrow Transplantation Service Need Determination Methodology

The need for a new Bone Marrow Transplantation Service is demonstrated when each of the existing services has performed at least 20 allogeneic transplants during the fiscal year prior to development of the current Proposed State Medical Facilities Plan.

Need Determination

Based on the number of transplants performed at each of the five reporting facilities for the year ending 9/30/05, it is determined that there is no demonstrated need for additional Bone Marrow Transplantation Services anywhere in the State. Additionally, allogeneic bone marrow transplants shall be provided only in facilities having the capability of doing HLA matching and of management of patients having solid organ transplants. At their present stage of development it is determined that allogeneic bone marrow transplantation services shall be limited to Academic Medical Center Teaching Hospitals.

Table 7H: Bone Marrow Transplantation Service Need Determination

(Scheduled for Certificate of Need Review Commencing in 2007)

County	Hospital	Bone Marrow Transplantation Service Need Determination	Certificate of Need Application Due Date	Certificate of Need Beginning Review Date
It is determined that there is no need for additional bone marrow transplantation services anywhere in the State and no reviews are scheduled.				

Solid Organ Transplantation Services

Definition

"Solid Organ Transplantation Services," as defined in G.S. 131E-176(24b), "means the provision of surgical procedures and the interrelated medical services that accompany the surgery to remove an organ from a patient and surgically implant an organ from a donor."

Facility Inventory - Service Volume

There are five Solid Organ Transplantation Services in North Carolina located at the five Academic Medical Center Teaching Hospitals. The reported numbers of transplants performed at these five centers for the years ending 9/30/00, 9/30/01, 9/30/02, 9/30/03, 9/30/04, and 9/30/05 are presented in Table 7I.

Table 7I: Solid Organ Transplantation Services

Service	N. C. Baptist Hospital	Carolinas Medical Center	Duke University Hospital	Pitt County Memorial Hospital	UNC Hospitals	Totals
Heart						
99/00	7	15 (f)	43	--	18	83
00/01	6	22 (i)	55	--	15	98
01/02	2	14	66	--	17 (k)	99
02/03	5	14	54	--	18 (i)	91
03/04	2	16	50	--	17	85
04/05	2	20 (i)	33 (i)	--	13	68
Lung						
99/00	--	--	55	--	10	65
00/01	--	--	57	--	20	77
01/02	--	--	56	--	20	76
02/03	--	--	52	--	12	64
03/04	--	--	52	--	14	66
04/05	--	--	69	--	14	83
Heart/Lung						
99/00	--	--	1	--	1	2
00/01	--	--	3	--	2	5
01/02	--	--	2	--	2	4
02/03	--	--	3	--	--	3
03/04	--	--	2	--	1	3
04/05	--	--	2	--	1	3
Kidney						
99/00	57	71	75	70	53 (g)	326
00/01	36	89	125	63	46 (g)	359
01/02	87	75	94	46	53 (g)	355
02/03	88	81	105	59	72 (g)	405
03/04	129	82 (g)	127	47	61 (g)	446
04/05	126	108 (g)	103 (g)	45	68	450
Liver						
99/00	--	36	25	--	74	135
00/01	--	46	33	--	51	130
01/02	--	28	46	--	54	128
02/03	--	46	34	--	41	121
03/04	--	22	34	--	55	111
04/05	--	28	33	--	66	127
Pancreas						
99/00	--	8 (h)	33 (a)	1 (a)	4 (a)	46
00/01	--	7 (a)	16 (j)	--	2 (a)	25
01/02	15 (l)	6 (l)	30 (l)	--	1 (a)	52
02/03	21 (l)	4 (l)	20 (l)	--	3 (l)	48
03/04	18 (l)	5 (l)	20 (l)	--	8 (l)	51
04/05	27 (l)	4 (a)	15 (l)	--	6 (l)	52
TOTAL						
99/00	64	130	232	71	160	657
00/01	42	164	289	63	136	694
01/02	104	123	294	46	147	714
02/03	114	145	268	59	146	732
03/04	149	125	285	47	156	762
04/05	155	160	255	45	168	783

(a) Pancreas/Kidney Transplants
(b) 1 Liver/Kidney Transplant, 34 Kidney Transplants
(c) 13 Heart Transplants, 2 Heart-Kidney, 1 Heart-Liver
(d) 2 Pancreas, 7 Pancreas-Kidney; and 2 Pancreas-Liver
(e) 60 Kidney and 1 Kidney-Liver
(f) 1 Heart-Liver
(g) Includes Kidney and Kidney-Liver
(h) 1 Pancreas & 7 Pancreas-Kidney
(i) 1 Heart-Kidney
(j) 2 Pancreas and 14 Pancreas-Kidney
(k) 14 Heart and 3 Heart/Kidney
(l) Includes Pancreas and Pancreas-Kidney

Solid Organ Transplantation Service Need Determination Methodology

The offering of a solid organ (heart, heart/lung, kidney, liver, pancreas) transplant service is an organized, interrelated medical, diagnostic, therapeutic and/or rehabilitative activity that is integral to the prevention of disease or to the clinical management of a sick, injured, or disabled person.

In addition to the costs directly associated with transplant surgery, hospitals experience significant costs prior to and following the transplant procedure. A principal aspect of this cost is the immunological subspecialty skills and laboratory support required to assure immunosuppression levels that are sufficient to prevent graft rejection but which are not so great as to cause unnecessary hazards to the life of the patient. The average cost of care per patient in such programs elsewhere has been found to be inversely related to the volume of transplant procedures performed in a facility.

The scarcity of donor organs demands that the available organ resources be used as skillfully as possible. Such skills currently are found in transplant services of academic medical center teaching hospitals. Solid organ transplant services shall be limited to academic medical center teaching hospitals at this stage of the development of this service and availability of solid organs.

Need Determination

Current volumes of procedures performed in existing solid organ transplant services in North Carolina are not sufficient to require that additional solid organ transplant services be developed. It is determined that there is no demonstrated need for additional solid organ transplant services anywhere in the State. The introduction of a new solid organ transplantation program in a facility which already is performing other types of solid organ transplantation is not considered a new health service unless such addition requires a capital expenditure of $2 million or more.

Table 7J: Solid Organ Transplantation Service Need Determination

(Scheduled for Certificate of Need Review Commencing in 2007)

County	Hospital	Solid Organ Transplantation Service Need Determination	Certificate of Need Application Due Date	Certificate of Need Beginning Review Date
It is determined that there is no need for additional solid organ transplantation services anywhere in the State and no reviews are scheduled.				

(This page was left blank intentionally.)

CHAPTER 8
INPATIENT REHABILITATION SERVICES

Summary of Bed Supply and Utilization

As of June 2006, there were 989 inpatient rehabilitation beds in 26 facilties strategically located throughout North Carolina. From an historical perspective, although the "Days of Care" decreased between 2001 and 2002, the Average Annual Utilization Rate increased slightly due to a parallel decrease in the Total Planning Inventory. The "Days of Care" continued to decline in 2003, with the Average Annual Utilization Rate decreasing from 62.9% in 2002 to 60.6% in 2003. During data year 2004, the Average Annual Utilization Rate increased to 62.3%. For data year 2005, the average annual utilization rate decreased to 59.1%. Of the 25 facilities reporting days of care, five facilities indicated increased utilization and twenty facilities indicated decreased utilization.

Changes from Previous Plans

No substantive changes in the inpatient rehabilitation principles or methodology have been incorporated into the 2007 State Medical Facilities Plan. As in 2006, the inpatient rehabilitation bed need determination methodology is based on historic utilization of beds over a two-year period.

Basic Principles

The scope of services covered in this section of the State Medical Facilities Plan is limited to rehabilitation services provided to physically disabled persons. Physical rehabilitation services exclude mental health and substance abuse rehabilitation services, but include those mental health services needed by individuals primarily suffering from physical injury or disease, and rehabilitation services provided to persons who are cognitively disabled as a result of physical injury or disease.

The combination of component services required to meet the needs of the individual is provided using an interdisciplinary approach and continues as long as, within a reasonable period of time, significant and observable improvement toward established goals is taking place. Where necessary, these services are provided through a spectrum of care using a system of case management.

Inpatient rehabilitation beds include comprehensive (general), spinal cord, brain injury and pediatric beds.

Inpatient rehabilitation facilities units/beds should be located in general acute care or rehabilitation hospitals or in nursing facilities to ensure that there is available medical back-up for medical emergencies.

Basic Assumptions of the Method

- The Health Service Areas (HSAs) remain logical planning areas for inpatient rehabilitation beds even though many patients elect to enter rehabilitation facilities outside the region in which they reside. (*Note: An inpatient rehabilitation bed's service area is the rehabilitation bed planning area in which the bed is located. The inpatient rehabilitation planning areas are the six Health Service Areas which are identified in Appendix A.*)

- The bed need determination methodology is based upon the historic average annual utilization of inpatient rehabilitation beds.

Source of Data

Annual Hospital Licensure Applications – The numbers of inpatient rehabilitation bed days of care were compiled from the 2005 and 2006 "Hospital License Renewal Applications" as submitted to the Division of Facility Services of the North Carolina Department of Health and Human Services.

Inpatient Rehabilitation Bed Need Projection Methodology

Need for additional inpatient rehabilitation beds in any of the six Health Service Areas is determined when the total number of existing and CON approved inpatient rehabilitation beds in a Health Service Area report an overall average, annual occupancy rate of 80% or above during the two fiscal years prior to developing the Proposed State Medical Facilities Plan.

The determination of need (based on average annual occupancy rate) for additional inpatient rehabilitation beds or facilities in a Health Service Area for Plan Year 2007 is calculated by dividing the total number of rehabilitation bed days of care reported in FY 2003-04 in all units in the HSA by the total number of licensed and CON approved rehabilitation beds in these units multiplied by 366 days and the total number of rehabilitation bed days of care reported in FY 2004-05 in all units in the HSA by the total number of licensed and CON approved rehabilitation beds in these units multiplied by 365 days.

Table 8A: Inventory and Utilization of Inpatient Rehabilitation Beds

HSA/Facility	Current Inventory	CON Issued / Pending Develop-ment	Pending Review or Appeal	Total Planning Inventory	2003-2004 Days of Care	2004-2005 Days of Care	Average Annual Utilization Rate 2002	2003	2004	2005	Beds Needed
HSA I											
Catawba Valley Medical Center	20			20	5,079	4,137	78.0%	70.1%	69.4%	56.7%	
Care Partners Rehab Hospital	80			80	20,069	19,057	71.3%	65.9%	68.5%	65.3%	
Frye Regional Medical Center	29			29	4,575	4,153	53.0%	47.8%	43.1%	39.2%	
HSA I TOTAL	129	0	0	129	29,723	27,347	68.6%	62.9%	63.0%	58.1%	0
HSA II											
High Point Regional	16			16	3,641	4,320	0.0%	1.4%	62.2%	74.0%	
Hugh Chatham Mem. Hospital [1]	12			12	1,990	1,684	0.0%	40.2%	45.3%	38.4%	
N. C. Baptist Hospital	39			39	8,778	5,327	51.6%	51.6%	61.5%	37.4%	
Whitaker Rehab Center [2]	68			68	12,550	12,212	49.3%	47.7%	50.4%	49.2%	
Moses Cone Memorial Hospital	49			49	12,040	10,958	68.1%	66.5%	67.1%	61.3%	
HSA II TOTAL	184	0	0	184	38,999	34,501	53.5%	49.0%	57.9%	51.4%	0
HSA III											
Rowan Regional Medical Center	10			10	3,215	3,193	81.5%	86.0%	87.8%	87.5%	
Stanly Regional Medical Center	10			10	1,622	1,441	52.7%	51.8%	44.3%	39.5%	
Charlotte Institute of Rehabilitation	133	-53		80	28,483	28,371	59.7%	60.8%	64.9%	97.2%	
CMC-Levine Children's Hosp. [3]	0	13		13	n/a	n/a	0.0%	0.0%	0.0%	0.0%	
Carolinas Rehabilitation Hosp. [4]	0	40		40	n/a	n/a	0.0%	0.0%	0.0%	0.0%	
CMC-Mercy & Pineville [5]	39			39	11,987	11,775	66.3%	63.3%	84.0%	82.7%	
HSA III TOTAL	192	0	0	192	45,307	44,780	61.8%	62.2%	64.5%	63.9%	0
HSA IV											
Duke University Hospital [6]	24			24	0	0	0.0%	0.0%	0.0%	0.0%	
Durham Regional Hospital	30			30	7,372	6,783	71.4%	71.9%	67.1%	61.9%	
UNC Hospitals	30			30	6,744	8,007	62.5%	58.5%	61.4%	73.1%	
Wake Med	68			68	23,948	23,369	91.6%	93.4%	96.2%	94.2%	
Maria Parham Hospital	11			11	2,330	2,429	65.0%	55.4%	57.9%	60.5%	
HSA IV TOTAL	163	0	16	179	40,394	40,588	67.2%	66.7%	67.7%	62.1%	0
HSA V											
FirstHealth Moore Reg. Hospital	25			25	6,181	6,062	75.4%	73.1%	67.6%	66.4%	
New Hanover Reg. Med. Ctr.	60			60	11,358	12,423	53.8%	49.6%	51.7%	56.7%	
Scotland Memorial Hospital	7			7	1,450	1,302	26.5%	52.4%	56.6%	51.0%	
Southeastern Regional Rehab Ctr.	78			78	17,236	16,782	67.9%	65.1%	60.4%	58.9%	
HSA V TOTAL	170	0	0	170	36,225	36,569	62.3%	60.3%	58.2%	58.9%	0
HSA VI											
Nash General Hospital	23			23	7,239	6,905	92.7%	91.1%	86.0%	82.3%	
Lenoir Memorial Hospital	17			17	2,766	2,703	63.1%	49.9%	44.5%	43.6%	
Heritage Hospital	16			16	2,119	1,822	38.1%	36.2%	36.2%	31.2%	
Pitt Hospital Regional Rehab Ctr.	75			75	19,065	17,793	64.4%	64.0%	69.5%	65.0%	
Craven Regional Medical Center	20			20	3,813	3,618	65.8%	69.2%	52.1%	49.6%	
HSA VI TOTAL	151	0	0	151	35,002	32,841	66.0%	64.3%	63.3%	59.6%	0
STATE TOTAL	989	0	16	1,005	225,650	216,626	62.9%	60.6%	62.3%	59.1%	0

[1] A new 12-bed Inpatient Rehabilitation Unit at Hugh Chatham Memorial Hospital was licensed in September 2002.

[2] A certificate of need to relocate 12 inpatient rehabilitation beds from Whitaker Rehab Center to Presbyterian - Orthopaedic was relinquished in May 2002.

[3] A certificate of need to relocate 13 inpatient rehabilitation beds from Charlotte Institute of Rehabilitation to CMC-Levine was awarded in July 2004.

[4] A certificate of need to relocate 40 inpatient rehabilitation beds from Charlotte Institute of Rehabilitation to Carolinas Rehabilitation Hospital, Gaston Co. was awarded in January 2006.

[5] In October 2006, 39 beds transferred from License of CMC-Mercy & Pineville to Charlotte Institute of Rehabilitation; physical location of beds not changed.

[6] Duke University Hospital's 24 beds were delicensed in September 2006.

Need Determination

It is determined that there is no need for additional inpatient rehabilitation beds in any Health Service Area in the State and no reviews are scheduled.

Table 8B: Inpatient Rehabilitation Bed Need Determinations

(Scheduled for Certificate of Need Review Commencing in 2007)

Health Service Area	Inpatient Rehabilitation Bed Need Determination	Certificate of Need Application Due Date	Certificate of Need Beginning Review Date
It is determined that there is no need for additional Inpatient Rehabilitation Beds anywhere in the State and no reviews are scheduled.			

Table of Contents

TECHNOLOGY AND EQUIPMENT

		Page
Chapter 9:	Technology and Equipment	87
	Lithotripsy	88
	Gamma Knife	96
	Radiation Oncology Services – Linear Accelerators	97
	Positron Emission Tomography Scanner	110
	Magnetic Resonance Imaging	118
	Cardiac Catheterization and Cardiac Angioplasty Equipment	132

CHAPTER 9
TECHNOLOGY AND EQUIPMENT

Summary of Service Supply and Utilization

The number of lithotripsy procedures reported on the lithotripters registered in North Carolina for the period of 2004-05 was 11,286 procedures. There were 13 lithotripsy units operated by 9 providers.

The present gamma knife located at Wake Forest University Baptist Medical Center in HSA II serves the western portion of the state (HSAs I, II, and III). During FY 2004-05, 312 gamma knife procedures were reported. Pitt County Memorial Hospital received a Certificate of Need pursuant to a need determination in the 2003 State Medical Facilities Plan (SMFP) for one gamma knife to serve the eastern portion of the state (HSAs IV, V and VI). Pitt began offering service as of October 2005, which is after the reporting period for this SMFP. The two gamma knives assure that the western and eastern portions of the state have equal access to gamma knife services.

Radiation oncology treatment centers reported 57,262 Equivalent Simple Treatment Visits (ESTVs) in 2004-05. The statewide average number of procedures per linear accelerator is 5,446. There are 106 linear accelerators in North Carolina that are operational, have a CON, or for which there is a prior year need determination.

18 hospitals reported 21,270 procedures in total for fixed Positron Emission Tomography (PET) Scanners that were operational in the reporting period. 16 other hospitals reported 3,621 procedures in total for mobile Positron Emission Tomography (PET) service.

In 1983, there were only two magnetic resonance imaging (MRI) scanners programs in North Carolina, performing a total of 531 procedures. In 2004-05, fixed and mobile MRI scanners were reported as providing 719,447 procedures.

A total of 44 hospitals provided Fixed Cardiac Catheterization Services during FY 2004-05. Also during FY 2004-05, Mobile Cardiac Catheterization Services were reported at 27 hospitals and cardiac diagnostic centers across the state.

Changes from the Previous Plan

No substantive changes in basic principles and methodologies have been recommended for the Proposed 2007 State Medical Facilities Plan in the Lithotripsy, Gamma Knife, Radiation Oncology Services - Linear Accelerators, Positron Emission Tomography (PET) Scanner, Magnetic Resonance Imaging (MRI) and Cardiac Catheterization Equipment sections.

The Governor has identified a need for one additional linear accelerator in Service Area 20. Additional information regarding this need can be found in the Governor's approval memorandum, which is located in the front of the 2007 State Medical Facilities Plan prior to the Table of Contents.

Lithotripsy

Introduction

Lithotripsy is defined as the pulverization of urinary stones by means of a lithotripter. Extracorporeal lithotripsy is lithotripsy that occurs outside the body. Extracorporeal shock wave lithotripsy (ESWL) is the non-invasive procedure that this section will concern itself with.

A lithotripter is a device that uses shock waves to pulverize urinary stones, which can then be expelled in the urine. An emitter is placed in contact with the patient's abdomen and the shock waves are focused on the stone which is shattered by the force.

Lithotripter Utilization

Lithotripter utilization can be reasonably estimated by the incidence of urinary stone disease. Urinary stone disease, or urolithiasis, is a disease in which urinary tract stones or calculi are formed. The annual incidence of urinary stone disease is approximately 16 per 10,000 population, which translates into 14,284 urinary stone disease cases per year in North Carolina based on the estimated population of the state as of July 1, 2007.

Not all cases of urinary stone disease would be appropriately treated by lithotripsy; thus, the cases that could be treated by this technology would be less than the 14,284 cases that occur annually. It has been estimated that 85% to 90% of kidney stone patients, when surgery is indicated, can be treated successfully by ESWL treatment. The above estimate translates to 12,856 cases based on 90% that could be treated by ESWL; thus, approximately 12,850 patients have the potential to be treated by lithotripsy per year.

The annual treatment capacity of a lithoripter has been estimated at between 1,000 and 1,500 cases.

North Carolina Utilization

The number of lithotripsy procedures reported in North Carolina for the period of 2004-05 was 11,286 procedures. There were 13 lithotripsy units operated by 9 providers. Procedures were provided by fixed units at two hospitals, and by 11 mobile units operated by 7 providers. The average number of procedures per lithotripter for the 2004-05 year is 868.

Access

Due to the mobility of lithotripter services, and the subsequent number of sites from which the service is provided, it may be concluded that geographic access is available to the maximum economically feasible extent.

North Carolina's Need Determination Methodology

North Carolina uses a methodology based on the incidence of urinary stone disease. The need is linked to the above estimate of 14,284 cases and is based on the assumption that 90% could be treated by ESWL; thus, approximately 12,850 patients in the state have the potential to be treated by lithotripsy per year.

With an annual treatment capacity of a lithotripter being estimated at between 1,000 and 1,500 cases, the maximum number of lithotripters needed in the state would be 13, based on the estimated 12,850 cases and 1,000 procedures per lithotripter.

North Carolina's Need

There are now 13 lithotripters in the state and the methodology indicates a maximum need of 13 lithotripters in the state. As a result, it is determined that there is no need for additional lithotripters anywhere else in the state.

Lithotripsy Services in North Carolina

The nine providers which offer lithotripsy services in North Carolina are listed on the following pages.

Table 9A: Mobile Lithotripsy Providers and Locations Served

(From 2005 data as reported on the 2006 Lithotripsy Registration and Inventory Form of Mobile Equipment)

Proposed 2007 SMFP

provider: Carolina Lithotripsy, L.P.

address: 2014 Litho Place
city/zip: Fayetteville, NC 28304
machines: 2
purchased or replaced: 10/2000, 11/2001

Area Generally Served: Eastern NC

Facility	*Location*	*Procedures*
Duke Health Raleigh Hospital	Raleigh, NC	134
Southeastern Regional	Lumberton, NC	85
Beaufort County Hospital	Washington, NC	58
Pitt Co. Memorial Hospital	Greenville, NC	179
Craven Regional Medical	New Bern, NC	67
Wayne Memorial Hospital	Goldsboro, NC	94
Heritage Hospital	Tarboro, NC	12
Lenoir Memorial Hospital	Kinston, NC	56
Sampson Regional Medical	Clinton, NC	15
New Hanover Regional	Wilmington, NC	272
Johnston Memorial Hospital	Smithfield, NC	111
Halifax Memorial Hospital	Roanoke Rapids, NC	46
Columbus County Hospital	Whiteville, NC	98
Richmond Memorial Hospital	Rockingham, NC	28
Cape Fear Valley Medical Cen.	Fayetteville, NC	166
Carteret General Hospital	Morehead City, NC	49
Wilson Medical Center	Wilson, NC	78
Onslow Memorial	Jacksonville, NC	48
Carteret Surgery Center	Morehead City, NC	2
Moore Regional Medical Cen.	Pinehurst, NC	108
Dosher Memorial Hospital	Southpoint, NC	15
Total Number of Procedures		**1721**
Average Number of Procedures per Lithotripter		861

provider: Catawba Memorial Hospital

address: 810 Fairgrove Church Road
city/zip: Hickory, NC 28602
machines: 2
purchased or replaced: 3/2002, 3/2002

Area Generally Served: Western and Central NC

Facility	*Location*	*Procedures*
Catawba Memorial Hospital	Hickory, NC	192
Frye Regional Medical Cen.	Hickory, NC	155
Grace Hospital	Morganton, NC	52
Haywood Regional Hospital	Clyde, NC	122
McDowell Hospital	Marion, NC	7
Rutherford Hospital	Rutherfordton, NC	80
Scotland Memorial Hospital	Laurinburg, NC	133
Harris Regional Hospital	Sylva, NC	81
Angel Medical	Franklin, NC	35
Valdese Hospital	Valdese, NC	35
Murphy Medical Center		11
Total Number of Procedures		**903**
Average Number of Procedures per Lithotripter		452

Table 9A: Mobile Lithotripsy Providers and Locations Served

(From 2005 data as reported on the 2006 Lithotripsy Registration and Inventory Form of Mobile Equipment)

Proposed 2007 SMFP

provider: Fayetteville Lithotripters, L.P. South Carolina II
address: 1301 Capitol of Texas Hwy.#200-B
city/zip: Austin, Texas 78746
machines: 1
purchased or replaced: 9/2002; 8/1989 initial

Areas Generally Served: Western NC and South Carolina

Facility	*Location*	*Procedures*
Pardee Memorial Hospital	Hendersonville, NC	105
Park Ridge Hospital	Fletcher, NC	33
St. Lukes Hospital	Columbus, NC	5
Self Regional Healthcare	Greenwood, SC	98
St. Eugene Community Hos.	Dillon, SC	17
St. Francis Hospital	Greenville, SC	381
Oconee Memorial Hospital	Seneca, SC	22
Total Number of Procedures		**661**
Average Number of Procedures per Lithotripter		661

provider: Fayetteville Lithotripters, L.P. Virginia I
address: 1301 Capitol of Texas Hwy.#200-B
city/zip: Austin, Texas 78746
machines: 1
purchased or replaced: 2/2003; 7/1990 initial

Area Generally Served: Eastern NC and Virigina

Facility	*Location*	*Procedures*
Albemarle Hospital	Elizabeth City, NC	42
Roanoke-Chowan Hospital	Ahoskie, NC	12
Chowan Hospital	Edenton, NC	38
Harborview Medical Center	Suffolk, VA	55
Louise Obici Memorial Hosp	Suffolk, VA	106
Mary Immaculate Hospital	Newport News, VA	96
Mary Washington Hospital	Fredricksburg, VA	232
Rappahannock General Hosp	Kilmarnock, VA	19
Riverside Regional Medical	Newport News, VA	43
Riverside Tappahannock	Tappahannock, VA	10
Riverside Walter Reed Hosp	Newport News, VA	34
Southside Community Hosp	Farmville, VA	85
Southside Regional Medical	Petersburg, VA	220
Total Number of Procedures		**992**
Average Number of Procedures per Lithotripter		992

Table 9A: Mobile Lithotripsy Providers and Locations Served

(From 2005 data as reported on the 2006 Lithotripsy Registration and Inventory Form of Mobile Equipment)

Proposed 2007 SMFP

Areas Generally Served: Western & Central NC and Virginia

provider:	Piedmont Stone Center
address:	1907 S. Hawthorne Road
city/zip:	Winston Salem, NC 27103
machines:	3
purchased or replaced:	
3/2002, 4/2003, 4/2003; 9/89, 4/90, 2/95 initial	

Facility	*Location*	*Procedures*
Randolph Hospital	Asheboro, NC	114
Watauga Hospital	Boone, NC	173
Alamance Regional Med. Cen.	Burlington, NC	221
Davis Regional	Statesville, NC	53
Morehead Memorial Hospital	Eden, NC	206
Maria Parham Hospital	Henderson, NC	111
Iredell Memorial Hospital	Statesville, NC	192
Caldwell Memorial	Lenoir, NC	68
Wilkes Regional Medical Cen.	N. Wilkesboro, NC	80
Annie Penn Memorial Hos.	Reidsville, NC	62
Rowan Memorial Hospital	Salisbury, NC	126
Piedmont Stone Center	Winston Salem, NC	712
Forsyth Memorial	Winston Salem, NC	142
High Point Regional	High Point, NC	462
Northern Hosp. Of Surry Co.	Elkin, NC	47
Wesley Long Hospital	Greensboro, NC	425
Lynchburg General	Lynchburg, VA	158
Martha Jefferson Hospital	Charlottesville, VA	121
Martinsville Mem. Hospital	Martinsville, VA	82
Twin County Regional	Galax, VA	5
Wythe County Community	Wytheville, VA	32
New River Valley	Blacksburg, VA	37
Piedmont Day Surgery	Danville, VA	97
Total Number of Procedures		**3726**
Average Number of Procedures per Lithotripter		1242

Table 9A: Mobile Lithotripsy Providers and Locations Served

(From 2005 data as reported on the 2006 Lithotripsy Registration and Inventory Form of Mobile Equipment)

Proposed 2007 SMFP

provider: The Stone Institute, L.L.C.

address: P.O. Box 4509
city/zip: Davidson, NC 28036
machines: 1
purchased or replaced: 04/2004, 1991

Area Served: Western and Central NC

Facility	*Location*	*Procedures*
Carolinas Medical Center	Charlotte, NC	399
Cleveland Regional Med. Cen.	Shelby, NC	102
Gaston Memorial Hospital	Gastonia, NC	219
Lake Norman Reg. Med. Cen.	Mooresville, NC	85
Lincoln Medical Center	Lincolnton, NC	64
Northeast Medical Center	Concord, NC	221
Presbyterian Orthopaedic Hos.	Charlotte, NC	401
Stanly Memorial Hospital	Albemarle, NC	53
Union Regional Medical Cen.	Monroe, NC	56
Piedmont Medical Center	Rock Hill, SC	201
Total Number of Procedures		**1801**
Average Number of Procedures per Lithotripter		1801

provider: Triangle Lithotripsy Corp.

address: 7003 Chadwick Dr. Suite 321
city/zip: Brentwood, TN 37027
machines: 1
purchased or replaced: 10/2002, 6/90

Area Served: East Central NC

Facility	*Location*	*Procedures*
Rex Hospital	Raleigh, NC	316
Central Carolina Medical Cen.	Sanford, NC	135
Nash Day Hospital	Rocky Mount, NC	135
WakeMed / W. Wake Hosp	Raleigh, NC	283
Durham Regional / DASC	Durham, NC	238
Total Number of Procedures		**1107**
Average Number of Procedures per Lithotripter		1107

Table 9B: Fixed Lithotripsy Providers and Locations Served

(From 2005 data as reported on the 2006 Registration and Inventory Form of Medical Equipment)

Final 2007 SMFP

provider:	The NC Baptist Hospitals, Inc.
address:	Medical Center Boulevard
city/zip:	Winston Salem, NC 27157
machines:	1
purchased:	8/15/85

Area Served: Western and Central NC

Facility	*Location*	*Procedures*
North Carolina Baptist Hospital	Winston Salem, NC	24
Total Number of Procedures		**24**
Average Number of Procedures per Lithotripter		24

A Certificate of Need was issued effective June 9, 2006 to Piedmont Stone Center, PLLC to acquire the existing fixed lithotripter from North Carolina Baptist Hospital and replace it with a mobile lithotripter serving 15 sites in the following counties: Alamance, Caldwell, Forsyth, Guilford, Henderson, Iredell, Randolph, Rockingham, Rowan, Surry, Watauga, and Wilkes. This lithotripter will be listed in Table 9A in future State Medical Facilities Plans.

provider:	WNC Lithotripsy, LLC
address:	100 Victoria Road
city/zip:	Asheville, NC 28802
machines:	1
purchased or replaced:	08/16/00

Area Served: Western NC

Facility	*Location*	*Procedures*
St. Josephs Mission Hospital	Asheville, NC	351
Total Number of Procedures		**351**
Average Number of Procedures per Lithotripter		351

Table 9C: Mobile and Fixed Lithotripsy
(Total Procedures/Units Reported)
Final 2007 SMFP

Total Procedures Reported	Units Reported	Average Procedures per Unit
11,286	13	868

Table 9D: Lithotripter Need Determination
(Scheduled for Certificate of Need Review during 2007)

Lithotripters	Lithotripter Need Determination	CON Application Due Date	CON Beginning Review Date
Mecklenburg County	1	May 15, 2007	June 1, 2007
It is determined that there is no need for additional lithotripters anywhere else in the state.			

Need determinations as shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (See Chapter 4).

Gamma Knife

Definition

"Gamma Knife," as defined in General Statute § 131E-176(7c), means "equipment which emits photon beams from a stationary radioactive cobalt source to treat lesions deep within the brain and is one type of stereotactic radiosurgery."

Two types of equipment, both using photon beams, are available for performing this kind of radiosurgery. In one type, LINAC, beams from a linear accelerator are focused from a device that rotates around the patient. The other type of equipment, gamma knife, emits 201 beams from stationary radioactive cobalt sources.

Facility Inventory-Service Volume

Gamma knife fixed and movable equipment capital costs exceed $3,500,000. In the 2006 Hospital Licensure Renewal Applications, which reflect 2005 data, there are seven linear accelerators in six different locations in North Carolina reported as being operational and providing stereotactic radiosurgery treatment: Carolinas Medical Center (94 procedures); Duke University Hospital (95 procedures); Memorial Mission Hospital (76 procedures); Pitt County Memorial Hospital (28 procedures); UNC Hospitals (42 procedures); and Wake Forest University Baptist Medical Center (53 procedures). There is one gamma knife that was approved for acquisition pursuant to Policy AC-3 of the 1998 SMFP. The approved unit is located at Wake Forest University Baptist Medical Center, and became operational effective September 1, 1999. During FY 2004-05, 312 gamma knife procedures were reported.

Gamma Knife Need Determination Methodology

The present gamma knife located at Wake Forest University Baptist Medical Center in HSA II serves the western portion of the state (HSAs I, II, and III). Pitt County Memorial Hospital has received a Certificate of Need pursuant to a need determination in the 2003 State Medical Facilities Plan (SMFP) for one gamma knife to serve the eastern portion of the state (HSAs IV, V and VI). Pitt began offering service as of October 2005, which is after the reporting period for this SMFP. The two gamma knives assure that the western and eastern portions of the state have equal access to gamma knife services.

There is adequate capacity and geographical accessibility for gamma knife services in the State.

Need Determination

It is determined that there is no need for an additional gamma knife anywhere in the state.

Table 9E: Need Determination for Additional Gamma Knife
(Scheduled for Certificate of Need Review during 2007)

Gamma Knife Planning Region	HSA	Gamma Knife Need Determination*	CON Application Due Date**	CON Beginning Review Date
It is determined that there is no need for an additional gamma knife anywhere in the State.				

* Need determinations as shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (See Chapter 4).

**Application Due Dates are absolute deadlines. The filing deadline is 5:30 p.m. on the Application

Radiation Oncology Services - Linear Accelerators

Introduction

The methodology incorporates a geographic accessibility criterion (a population base of 120,000), a criterion aimed at assuring efficient use of megavoltage radiation facilities (when ESTV Procedures divided by 6,750 minus the number of present linear accelerators equals .25+), and a patient origin criterion that indicates when a service area has 45% or more of the patients coming from outside the service area. A need determination is generated when two of the three criteria are met within a service area.

Counties are the basic units for the formation of radiation oncology service areas, based on proximity, utilization patterns, and patient origin data. A small percentage of the population lives some distance from an existing radiation oncology facility, but the sparsity of population in and around these areas does not provide the population required to support a radiation oncology facility.

The statewide average number of procedures per accelerator as shown in Table 9G is 5,446.

Radiation Therapy

Radiation therapy (megavoltage radiation) is used in the treatment of about half of all cancers. Its users seek to destroy cancer cells with ionizing radiation while limiting damage to non-cancerous tissue. Linear accelerators are now the instruments of choice because most are capable of producing either electron or photon beams at variable energy levels.

In recent years, radiation therapy has been offered increasingly in comprehensive oncology programs where medical oncologists and hematologists also offer chemotherapy. Most such programs are associated with general hospitals, but some are freestanding. Some programs offering only radiation therapy, or only chemotherapy, may refer to themselves as oncology centers. A new radiation oncology facility, with necessary equipment, usually costs about $2,000,000.

Assessment - Radiation Oncology Programs

In addition to a linear accelerator, every radiation oncology program uses a treatment simulator to aid in treatment planning, a computer for calculating dosages, and devices for cutting blocks to protect non-targeted areas from radiation. One simulator, which is the most expensive of these additional items ($200,000 - $400,000), can serve a facility with three linear accelerators or serve multiple facilities with linear accelerators. The specialized staff who operate and maintain this equipment, including a required radiation physicist, are more efficiently utilized in facilities with more than one linear accelerator.

Presently, existing radiation oncology programs are reasonably convenient to the population of the state. The high cost of establishing new programs and the possibilities for achieving further equipment and staff economies of scale are critical considerations in evaluating the need for new radiation oncology treatment center programs.

Assessment - Linear Accelerators

There are 62 hospitals and freestanding oncology treatment centers statewide in North Carolina with 106 linear accelerators that are operational, have a CON in hand, or for which there is a prior year need determination.

The utilization methodology used does call for data gathering that is uniform. There are radiation treatments of varying complexity, and the concept of Equivalent Simple Treatment Visit (ESTV) is used. ESTVs are recommended by the American College of Radiology. In addition, ESTVs were recommended as part of the comments during public hearings when the original methodology was developed.

The data gathering survey that the Medical Facilities Planning Section sends out to the providers has changed the manner in which procedures are counted. This survey asks for the procedures by CPT codes and shows the equivalent ESTVs. The hospitals and free-standing centers have responded well in giving procedures which can be translated into ESTV totals.

Basic Assumptions of the Methodology

In determining whether an additional linear accelerator is needed in a service area, three principal questions must be addressed:

- Are the linear accelerators in existing radiation oncology centers performing greater than 6750 procedures (ESTVs) per accelerator per year?

- Is the population that lives in a radiation oncology service area sufficiently great to support the addition of another accelerator (population per accelerator greater than 120,000 - a figure suggested by the Inter-Society Council for Radiation Oncology)?

- Does the patient origin data show that over 45% of the patients come from outside the service area?

Patient origin data is requested in order to establish service areas, and the vast majority of the facilities have responded with the patient origin data.

To examine the second and third questions, radiation oncology service areas are delineated, including in each area the counties that are closest to each radiation oncology program or cluster of programs. A cluster of programs is defined as all of the programs in a single county. Two exceptions were employed in applying this method:

(a) Where patient origin data indicate a county's primary use of a program which is not the closest, the county is aligned with the radiation oncology area where most or a plurality of its citizens go for hospital care. Example: Alleghany to Forsyth

(b) When a program is one that has a population too small to support it, the area for that program is combined with an adjacent area in which the smaller program's base county's

patient origin data indicates that a sizable percentage of patients go to the adjacent programs. Example: (Haywood - Buncombe)

Data regarding each of the radiation oncology service areas of North Carolina were organized so as to examine each of the questions noted above.

Methodology for Determining Need

The methodology incorporates a geographic accessibility criterion (population base of 120,000), a criterion aimed at assuring efficient use of megavoltage radiation facilities (when ESTV Procedures divided by 6,750 minus the number of present linear accelerators equals .25+), and a patient origin criterion that when a service area has 45% or more of the patients coming from outside the service area. A need determination is generated when two of the three criteria are met within a service area.

An additional criterion has been incorporated into the methodology based on a petition. Any county that has a population of 120,000 or more and does not have a recognized linear accelerator shall have a need for one linear accelerator and the county shall become a separate Linear Accelerator Service Area.

Linear Accelerator Need Determination

As Table 9H indicates, there are several service areas where the threshold equals .25+; however, there is no need determination for Service Areas 7 and 17 because these service areas do not meet the criterion of a population base of 120,000 per linear accelerator.

The Governor has identified a need for one additional linear accelerator in Service Area 20. Additional information regarding this need can be found in the Governor's approval memorandum, which is located in the front of the 2007 State Medical Facilities Plan prior to the Table of Contents.

Lastly, it is determined that that there is no need for any additional linear accelerators anywhere else in the State.

(RADONnar2007f.doc)

Table 9F: RADIATION ONCOLOGY TREATMENT DATA - Hospital

CPT	Description	Number of Procedures	ESTVs/ Procedures Under ACR	Total ACR ESTVs	
	Simple Treatment Delivery:				
77401	Radiation treatment delivery		1.00		
77402	Radiation treatment delivery (<=5 MeV)		1.00		
77403	Radiation treatment delivery (6-10 MeV)		1.00		
77404	Radiation treatment delivery (11-19 MeV)		1.00		
77406	Radiation treatment delivery (>=20 MeV)		1.00		
	Intermediate Treatment Delivery:				
77407	Radiation treatment delivery (<=5 MeV)		1.00		
77408	Radiation treatment delivery (6-10 MeV)		1.00		
77409	Radiation treatment delivery (11-19 MeV)		1.00		
77411	Radiation treatment delivery (>=20 MeV)		1.00		
	Complex Treatment Delivery:				
77412	Radiation treatment delivery (<=5 MeV)		1.00		
77413	Radiation treatment delivery (6-10 MeV)		1.00		
77414	Radiation treatment delivery (11-19 MeV)		1.00		
77416	Radiation treatment delivery (>= 20 MeV)		1.00		
	Sub-Total				

For the increased time required for special techniques, ESTV values are indicated below:

77417	Additional field check radiographs		.50		
77418	Intensity modulated radiation treatment (IMRT) delivery		1.00		
77432	Stereotactic radiosurgery treatment mgmt. Linear Accelerator		3.00		
77432	Stereotactic radiosurgery Treatment mgmt. Gamma Knife		3.00		
	Total body irradiation		2.50		
	Hemibody irradiation		2.00		
	Intraoperative radiation therapy (conducted by bringing the anesthetized patient down to the linac)		10.00		
	Neutron and proton radiation therapy		2.00		
	Limb salvage irradiation		1.00		
	Pediatric Patient under anesthesia		1.50		
	Sub-Total				
	TOTALS:				

Note: For special techniques, list procedures under both the treatment delivery and the special techniques sections.

a.	Total number of Linear Accelerator(s)	
b.	Number of Linear Accelerators configured for stereotactic radiosurgery	
c.	Number of unduplicated patients who receive a course of treatment (patients shall be counted more than once if they receive additional courses of treatment)	

Table 9F: LINEAR ACCELERATOR TREATMENT DATA – Freestanding (rgivonc2006pg3)

CPT	Description	Number of Procedures 10/1/2004 - 9/30/2005	ESTVs/ Procedures	Total ESTVs	
	Simple Treatment Delivery:				
77401	Radiation treatment delivery		1.00		
77402	Radiation treatment delivery (<=5 MeV)		1.00		
77403	Radiation treatment delivery (6-10 MeV)		1.00		
77404	Radiation treatment delivery (11-19 MeV)		1.00		
77406	Radiation treatment delivery (>=20 MeV)		1.00		
	Intermediate Treatment Delivery:				
77407	Radiation treatment delivery (<=5 MeV)		1.00		
77408	Radiation treatment delivery (6-10 MeV)		1.00		
77409	Radiation treatment delivery (11-19 MeV)		1.00		
77411	Radiation treatment delivery (>=20 MeV)		1.00		
	Complex Treatment Delivery:				
77412	Radiation treatment delivery (<=5 MeV)		1.00		
77413	Radiation treatment delivery (6-10 MeV)		1.00		
77414	Radiation treatment delivery (11-19 MeV)		1.00		
77416	Radiation treatment delivery (>= 20 MeV)		1.00		
	Sub-Total				

For the increased time required for special techniques, ESTV values are indicated below:

77417	Additional field check radiographs		.50		
77418	Intensity modulated radiation treatment (IMRT) delivery		1.00		
77427	Weekly radiation therapy management		1.00		
77432	Stereotactic radiosurgery treatment mgmt. Linear Accelerator		3.00		
77432	Stereotactic radiosurgery Treatment mgmt. Gamma Knife		3.00		
	Total body irradiation		2.50		
	Hemibody irradiation		2.00		
	Intraoperative radiation therapy (conducted by bringing the anesthetized patient down to the linac)		10.00		
	Neutron and proton radiation therapy		2.00		
	Limb salvage irradiation		1.00		
	Pediatric Patient under anesthesia		1.50		
	Other Procedure				
	Sub-Total				
	TOTALS:				

Note: For special techniques, list procedures under both the treatment delivery and the special techniques sections.

a.	Total number of Linear Accelerator(s)	
b.	Number of Linear Accelerators configured for stereotactic radiosurgery	
c.	Number of unduplicated patients who receive a course of treatment (patients shall be counted more than once if they receive additional courses of treatment)	

Table 9G: Hospital and Free-Standing Linear Accelerators and Radiation Oncology Procedures (see note at bottom of table)

Facility Name	Service Area #	County	LIN ACC	PROCEDURES (ESTVs) 2004-2005	Average per Unit
Harris Reg. - Mountain Reg. Cancer Ctr.	1	Jackson	1	4,115	4,115
NC Radiation Therapy - Franklin	1	Macon	1	1,738	2,059
Mission Hospitals (S) (b)	2	Buncombe	3	19,569	6,523
NC Radiation Therapy - Asheville	2	Buncombe	2	7,642	3,821
NC Radiation Therapy - Clyde	2	Haywood	1	5,006	5,006
NC Radiation Therapy - Marion	2	McDowell	1	1,832	1,832
Watauga Hospital	3	Watauga	1	5,677	5,677
Margaret Pardee	4	Henderson	1	6,862	6,862
NC Radiation Therapy - Fletcher	4	Henderson	1	5,006	5,006
NC Radiation Therapy - Brevard	4	Transylvania	1	1,229	1,229
Catawba Valley Medical Center	5	Catawba	2	17,460	8,730
Grace Hospital	5	Burke	1	1,169	1,169
Valdese General	5	Burke	1	4,742	4,742
Cleveland Regional	6	Cleveland	1	6,314	6,314
Gaston Memorial Hospital (h)	6	Gaston	2	13,711	6,856
NC Radiation Therapy - Forest City	6	Rutherford	1	3,117	3,117
Carolinas Medical Center (S)	7	Mecklenburg	3	17,464	5,821
Matthews Radiation Oncology	7	Mecklenburg	1	9,370	9,370
Presbyterian Hospital	7	Mecklenburg	2	15,430	7,715
CMC-Union Reg. Medical Center (i)	7	Union	1	11,587	11,587
University Radiation Oncology	7	Mecklenburg	1	10,262	10,262
2006 SMFP Need Determination	7		1		
Iredell Memorial	8	Iredell	2	8,284	4,142
Lake Norman Radiation Oncology Ct	8	Iredell	1	NA	0
Rowan Regional Medical Center	8	Rowan	1	5,579	5,579
NorthEast Medical Center	9	Cabarrus	2	14,296	7,148
Stanly Memorial Hospital	9	Stanly	1	4,162	4,162
Forsyth Medical Center	10	Forsyth	4	28,673	7,168
Hugh Chatham Memorial Hospital (d)	10	Surry	1	4,563	4,563
N. C. Baptist Hospitals (S)	10	Forsyth	4	20,660	5,165
2006 SMFP Need Determination	11	Davidson	1		
High Point Regional Health System	12	Guilford	2	9,623	4,812
Morehead Memorial Hospital	12	Rockingham	1	5,195	5,195
Moses Cone	12	Guilford	4	26,824	6,706
Randolph Cancer Center (m)	13	Randolph	1	NA	NA
UNC Hospitals (S)	14	Orange	4	22,302	5,576
Alamance Regional Medical Center (j)	15	Alamance	2	9,319	4,660

Table 9G: Hospital and Free-Standing Linear Accelerators and Radiation Oncology Procedures (see note at bottom of table)

Facility Name	Service Area #	County	LIN ACC	PROCEDURES (ESTVs) 2004-2005	Average per Unit
Duke University Medical Center (S)	16	Durham	5	32,354	6,471
Durham Regional Hospital	16	Durham	1	7,019	7,019
Maria Parham Hospital (e)	16	Vance	1	5,343	5,343
FirstHealth Moore Regional	17	Moore	2	24,951	12,476
Scotland Memorial Hospital (1)	17	Scotland	1	4,474	4,474
Cape Fear Valley Medical Center (a)	18	Cumberland	4	21,664	5,416
Southeastern Regional Medical Center	18	Robeson	1	6,514	6,514
New Hanover Radiation Oncology	19	New Hanover	2	16,115	8,058
New Hanover Regional Med Ctr	19	New Hanover	1	7,068	7,068
South Atlantic Radiation Oncology, LLC (c)	19	Brunswick	1	NA	0
Duke Health Raleigh Hospital	20	Wake	1	6,969	6,969
Rex Hospital	20	Wake	4	20,113	5,028
Wake Radiology Oncology Services	20	Wake	1	7,004	7,004
Cancer Ctrs of NC - Raleigh Hematology	20	Wake	1	2,534	2,534
2006 SMFP Need Determination	21	Johnston	1		
Triangle Radiation Oncology Services	21	Johnston	1	1,093	1,093
Lenoir Memorial	22	Lenoir	1	5,698	5,698
Wayne Radiation Oncology Center	22	Wayne	1	7,032	7,032
Carteret General (g)	23	Carteret	1	4,123	4,123
Craven Regional Med Ctr	23	Craven	2	12,364	6,182
2006 SMFP Need Determination	24	Onslow	1		
Nash Day Hospital	25	Nash	2	10,165	5,083
Roanoke Valley Cancer Center	25	Halifax	1	3,371	3,371
Wilson Memorial Hospital	25	Wilson	1	5,584	5,584
Ahoskie Cancer Center	26	Hertford	1	4,674	4,674
Carolina Radiation Medicine, P.A. (f)	26	Pitt	1	8,958	8,958
Pitt County Memorial Hospital (S)	26	Pitt	3	15,020	5,007
Albemarle Hospital	27	Pasquotank	1	5,611	5,611
Outer Banks Cancer Center	27	Dare	1	2,665	2,665
TOTALS (62 Facilities)			**106**	**577,262**	**5,446**

Note: The above inventory of linear accelerators is subject to change if it is determined that any of the listed equipment was not acquired in accordance with N.C. G. S. 131E-175, et.seq. prior to August 26, 2005.

T9G2007f.xls (12/11/2006)

Table 9G Footnotes for linear accelerators:

(a) Cape Fear Valley Health System received a CON in May, 2004 for 1 additional linac bringing their total to 4 linacs.
(b) Mission Hospitals received a CON in September, 2004 to initiate CyberKnife linac service; to be operational in October, 2005.
(c) South Atlantic Radiation Oncology received a CON in August 2005 to initiate linac service.
(d) Hugh Chatham Memorial Hospital became operational in March, 2000 with a leased linac from NC Baptist Hospitals.
(e) Maria Parham Hospital received a CON in July, 2001 to lease and install one linac.
(f) Carolina Radiation Medicine, P.A. received a CON and became operational in July, 1998.
(g) Carteret General Hospital received a no review in June, 1999 to replace a linear accelerator and purchase a simulator.
(h) Gaston Memorial Hospital received a CON in August, 1999 to add one linac; operation projected for April, 2001.
(i) Union Regional Medical Center received a CON in April, 2000 to acquire one linac; operation projected for 09/2001.
(j) Alamance Regional Medical Center received a CON in August, 2002 to add one linac; operation projected for July, 2003.
(k) Forsyth Medical Center received a CON in August, 2002 to add one linac; operational in October 2004.
(l) Scotland Memorial Hospital became operational in August, 2003.
(m) Randolph Cancer Center received a CON in June 2006 to initiate linac service.

NA - Not Applicable, not in operation for appropriate time frame.
NR - No report
S - Has at least one Linear Accelerator configured for Stereotactic Radiosurgery

Table 9H: 2007 SMFP
LINEAR ACCELERATOR SERVICE AREAS and CALCULATIONS

Service Area	2006 Civilian Population	Accelerators	Population within Service Area Per Accelerator	Percentage of Patients from Outside the Service Area	2004-2005 ESTV Procedures	Procedures Per Accelerator	ESTV Procedures Divided by 6750 Minus # of Accelerators	NEED Determ-ination	
Area 1	127,881	2	63,941	7.14%	5,853	2,927	-1.13		*
Area 2	376,641	7	53,806	20.29%	34,049	4,864	-1.96		*
Area 3	86,957	1	86,957	26.47%	5,677	5,677	-0.16		*
Area 4	148,981	3	49,660	10.60%	13,097	4,366	-1.06		*
Area 5	355,905	4	88,976	10.20%	23,371	5,843	-0.54		*
Area 6	425,734	4	106,434	7.50%	23,142	5,786	-0.57		*
Area 7	995,032	9	110,559	21.76%	64,113	7,124	0.50		*
Area 8	277,600	4	69,400	10.24%	13,863	3,466	-1.95		*
Area 9	213,710	3	71,237	25.33%	18,458	6,153	-0.27		*
Area 10	603,735	9	67,082	16.59%	53,896	5,988	-1.02		*
Area 11	156,426	1							
Area 12	536,209	7	76,601	14.14%	41,642	5,949	-0.83		*
Area 13	139,039	1							
Area 14**	181,655	4	45,414	49.86%	22,302	5,576	-0.70		*
Area 15	164,679	2	82,340	8.73%	9,319	4,660	-0.62		*
Area 16**	403,588	7	57,655	54.70%	44,716	6,388	-0.38		*
Area 17	284,891	3	94,964	13.28%	29,425	9,808	1.36		*
Area 18	541,692	5	108,338	12.68%	28,178	5,636	-0.83		*
Area 19	373,376	4	93,344	11.69%	23,183	5,796	-0.57		*
Area 20	928,651	7	132,664	14.62%	36,620	5,231	-1.57		
Area 21	145,240	2	72,620		1,093	547	-1.84		
Area 22	227,343	2	113,672	21.75%	12,730	6,365	-0.11		*
Area 23	178,793	3	59,598	6.86%	16,487	5,496	-0.56		*
Area 24	163,572	1							
Area 25	301,055	4	75,264	12.36%	19,120	4,780	-1.17		*
Area 26	299,210	5	59,842	34.64%	28,652	5,730	-0.76		*
Area 27	149,105	2	74,553	0.96%	8,276	4,138	-0.77		*
Totals	8,786,700	106	82,893		577,262	5,446	-20.48	0	

* Service Area does not have 120,000 base population per accelerator
** Areas 14 and 16 have more than 45% of its patients coming from outside its service area

Table 9I: Linear Accelerator Service Areas

Area	County	2006 Total Population
1	Cherokee	26,086
	Clay	9,647
	Graham	8,215
	Jackson	36,298
	Macon	32,567
	Swain	13,746
TOTAL		**126,559**
2	Buncombe	218,677
	Haywood	57,085
	Madison	20,439
	McDowell	44,286
	Mitchell	16,164
	Yancey	18,355
TOTAL		**375,006**
3	Ashe	25,500
	Avery	18,395
	Watauga	43,497
TOTAL		**87,392**
4	Henderson	98,304
	Polk	19,562
	Transylvania	30,130
TOTAL		**147,996**
5	Alexander	35,752
	Burke	91,148
	Caldwell	79,172
	Catawba	151,169
TOTAL		**357,241**
6	Rutherford	64,387
	Cleveland	99,523
	Gaston	194,077
	Lincoln	69,962
TOTAL		**427,949**
7	Mecklenburg	789,940
	Anson	25,553
	Union	153,440
TOTAL		**968,933**
8	Iredell	139,468
	Rowan	137,183
TOTAL		**276,651**
9	Cabarrus	150,447
	Stanly	60,141
TOTAL		**210,588**

Table 9I: Linear Accelerator Service Areas

Area	County	2005 Total Population
10	Forsyth	325,957
	Davie	38,574
	Stokes	47,059
	Surry	73,717
	Wilkes	68,112
	Alleghany	11,013
	Yadkin	38,133
TOTAL		**602,565**
11	Davidson	**155,896**
12	Guilford	446,189
	Rockingham	93,370
TOTAL		**539,559**
13	Randolph	**139,919**
14	Chatham	55,689
	Orange	125,577
TOTAL		**181,266**
15	Alamance	141,139
	Caswell	24,257
Total		**165,396**
16	Durham	243,322
	Granville	54,332
	Person	38,118
	Vance	44,632
	Warren	20,518
TOTAL		**400,922**
17	Moore	81,383
	Hoke	39,446
	Lee	51,427
	Montgomery	28,012
	Scotland	35,874
	Richmond	46,690
TOTAL		**282,832**
18	Cumberland	315,122
	Bladen	33,493
	Robeson	128,970
	Sampson	65,031
TOTAL		**542,616**
19	New Hanover	176,575
	Brunswick	85,955
	Columbus	55,441
	Pender	46,022
TOTAL		**363,993**

Table 9I: Linear Accelerator Service Areas

Area	County	2005 Total Population
20	Wake	744,024
	Franklin	54,055
	Harnett	102,797
TOTAL		**900,876**
21	Johnston	**145,240**
22	Lenoir	59,237
	Duplin	52,871
	Wayne	115,569
TOTAL		**227,677**
23	Craven	94,067
	Carteret	61,636
	Jones	10,347
	Pamlico	13,200
TOTAL		**179,250**
24	Onslow	**162,219**
25	Nash	91,544
	Edgecombe	53,596
	Northampton	21,903
	Halifax	57,053
	Wilson	77,065
TOTAL		**301,161**
26	Pitt	143,158
	Beaufort	46,051
	Bertie	19,675
	Greene	20,664
	Hertford	23,823
	Hyde	5,822
	Martin	24,940
	Washington	13,420
TOTAL		**297,553**
27	Pasquotank	37,006
	Camden	7,947
	Chowan	14,497
	Currituck	21,492
	Dare	34,598
	Gates	10,984
	Perquimans	11,890
	Tyrrell	4,278
TOTAL		**142,692**

(t9I2006f)

Table 9J: Linear Accelerator Need Determination

(Scheduled for Certificate of Need Review during 2007)

HSA	Linear Accelerator Service Areas	Linear Accelerator Need Determination*	CON Application Due Date**	CON Beginning Review Date
IV	20	One linear accelerator to be awarded to an existing provider of radiation oncology services in Service Area 20, which meets applicable policies in the State Medical Facilities Plan, and applicable criteria in the Certificate of Need Law and Administrative Rules.	August 15, 2007	September 1, 2007
It is determined that there is no need for an additional linear accelerator anywhere else in the state and no reviews will be scheduled.				

* Need determinations as shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (see Chapter 4).

** Application Due Dates are absolute deadlines. The filing deadline is 5:30 p.m. on the Application Due Date. The filing deadline is absolute (See Chapter 3).

Positron Emission Tomography Scanner

Definition

Positron Emission Tomography Scanner (PET) as defined in G.S. 131E-176(19a), means "Equipment that utilizes a computerized radiographic technique that employs radioactive substances to examine the metabolic activity of various body structures."

From its introduction in the mid-1980's until the last few years, PET scanning was used more in research than clinical practice. Early clinical applications focused on the heart and the brain.

Now, the clinical use of PET scanning is increasing rapidly, and the new applications involve the diagnosis of cancer. At North Carolina's most active PET facilities, the diagnosis of cancer accounts for well over 80% of clinical studies.

A Positron Emission Tomography (PET) scanner is a device with multiple radiation detectors designed to detect the two simultaneous photons emitted from the body after a positron annihilation. Positron annihilation occurs after a positron (a sub-atomic particle) is emitted from certain radioactive substances. Such events are recorded over the course of a scan and subsequently reconstructed via computerized techniques into images. These images represent the cross-sectional distribution of the radioactive (positron-emitting) tracer in the body. By measuring the distributions of certain radiotracers in the body some time after they have been administered, PET can be used both to diagnose physical abnormalities and to study body functions in normal subjects.

PET differs from other nuclear medicine both in the type of radiation emitted and in the type of scanner required to detect it. The radioactive tracers used in PET imaging may be produced on-site with a cyclotron (or generator, for some tracers) and appropriate chemistry labs, or may be ordered from commercial distributors, even though all PET tracers are relatively short-lived (110 minutes is the longest half-life). Therefore, the capital costs associated with developing the equipment capable of PET scanning can range from a few hundred thousand dollars (for the gamma camera being upgraded with coincident circuitry to perform PET scans) to less than one million dollars (for a low-end scanner) to several million dollars (for a high-end scanner, a cyclotron, and associated chemistry capabilities).

Coincidence cameras are "built" by adding electronic circuitry to gamma cameras. The coincident circuitry makes it a PET system. The coincidence camera is nuclear medicine equipment that is designed, built or modified to detect only the single photon emitted from nuclear events other than positron annihilation. This hybrid machine is used as a gamma camera 90-95% of the time to perform non-PET imaging; thus, coincidence cameras are non-dedicated PET scanners.

The first PET scanners were dedicated machines performing only that service, supported by cyclotrons on-site. However, PET scanners also include hybrid machines,

performing a variety of nuclear medicine studies and supported by new tracer production facilities housing cyclotrons in stand-alone facilities.

All these machines are PET scanners as defined in G.S. 131E-176(19a), but they vary widely in their capabilities. The less expensive hybrid devices are capable of disclosing the presence of lesions as small as 1.5 to 2 cms., while the better dedicated scanners can disclose lesions as small as 0.5 to 1 cm. Because they can provide definitive studies for many patients and because they cost less, hybrid devices have quickly found a market. In fact, there are now over 85 dedicated scanners and more than 200 hybrid devices in the country.

The leading impetus to hybridization is the fact that the technology is rapidly improving. As a result, less expensive devices are now better than their predecessors and higher-end dedicated scanners are being adapted to include CT scanners, which will give them the capacity to perform – more accurately, the range of studies now performed on hybrid machines. Additionally, mobile PET scanners are available, and the number in operation in the United States is growing.

Dedicated PET scanners are scanners used exclusively for PET imaging. Dedicated PET scanners can be fixed or mobile. Mobile PET scanner means a dedicated PET scanner and its transporting equipment that is moved to provide services at two or more host facilities.

The rapid improvements in the equipment are being driven both by the rate of technological advances and by the steady growth in the number of clinical studies for which the Centers for Medicare and Medicaid Services (CMS) authorizes reimbursement. Among oncologists, oncologic surgeons, and radiation oncologists, PET is already recognized as essential to the diagnosis and treatment of patients with melanoma, colorectal cancer, lung cancer and lymphoma. CMS has approved reimbursement for studies for patients with solitary pulmonary nodules, carcinoma of the lung (non-small cell), melanoma, colorectal cancer, lymphoma, head and neck tumors, esophageal cancer, breast cancer, refractory seizures, perfusion of the heart, and questions concerning myocardial viability.

Facility Inventory-Service Volume

There are twenty-two approved or operational fixed dedicated Positron Emission Tomography Scanners in North Carolina. Duke University Hospital acquired a cyclotron generated fixed dedicated PET scanner in 1985. During the following years, North Carolina Baptist Hospitals, Carolinas Medical Center and University of North Carolina Hospitals also acquired a cyclotron generated fixed dedicated PET scanner each. Pitt County Memorial Hospital, Rex Hospital, Mission Hospitals, New Hanover Regional Medical Center, Catawba Valley / Frye Regional, Cape Fear Valley Medical Center, First Health Moore, Forsyth Medical Center, Moses Cone Health System, Gaston Memorial Hospital, NorthEast Medical Center, Craven Regional Medical Center, The Presbyterian Hospital, High Point Regional and Wake PET Services are approved for each entity to

acquire one fixed dedicated PET scanner. Duke University Hospital, Carolinas Medical Center and UNC Hospitals are also approved to acquire a second fixed dedicated PET scanner. There are three additional need determinations in the 2006 SMFP, one each in HSAs II, II, and VI. The reported number of procedures performed on these fixed dedicated PET scanners for the years ending 9/30/02, 9/30/03, 9/30/04 and 9/30/05 are reflected in Table 9K on the next page.

Table 9K is followed by Tables 9L(1) and 9L(2) which reflect the reported number of procedures performed on mobile dedicated PET scanners for the years ending 9/30/02, 9/30/03, 9/30/04 and 9/30/05.

Final 2007 SMFP

Table 9K: PET Scanner Utilization of Existing Fixed Dedicated Scanners

Center	Procedures 2001-2002	Procedures 2002-2003	Procedures 2003-2004	Procedures 2004-2005	HSA	Inventory	Utilization Rate Year 2005 Procedures / 2600 as Capacity	Need Determination by Criteria - 80% of Present Capacity
Mission Hospitals (f)			644	875	I	1	34%	
Catawba Valley/ Frye Reg. (j)				848	I	1	33%	
N.C. Baptist Hospitals	1508	1817	1797	1266	II	1	49%	
Moses Cone Health System (o)				1352	II	1	52%	
Forsyth Medical Center (p)			130	1579	II	1	61%	
High Point Regional (r)			179	356	II	1	14%	mobile procedures
Undetermined					II			1 in 2006 SMFP
Carolinas Med Center(a),(k)	2199	2414	2908	3049	III	2	59%	
Gaston Mem. / CIS Summit (m)			172	700	III	1	27%	
NorthEast Medical Center (n)			330	481	III	1	19%	
The Presbyterian Hospital (q)				1544	III	1	59%	
Undetermined					III			1 in 2006 SMFP
Duke Univ. Hospital (d)	3201	3259	3135	3091	IV	2	59%	
UNC Hospitals (b)	533	1230	1389	1144	IV	2	22%	
Rex Hospital (e)		407	1116	1544	IV	1	59%	
Wake PET Services, Wake Radiology Oncology, Wake Radiology, WakeMed (s)					IV	1	NA	
New Hanover Reg. Med. (g)				582	V	1	22%	
Cape Fear Valley Medical Ctr. (h)			629	1218	V	1	47%	
First Health Moore Regional (i)			351	529	V	1	20%	mobile procedures
Pitt Co. Memorial (c)			418	393	VI	1	15%	
Craven Reg. Medical (l)				719	VI	1	28%	
Undetermined					VI			1in 2006 SMFP
TOTAL	7,441	9,127	13,198	21,270		22		0

NA Not Applicable for time period ending September 30, 2005.

(a) Approved for additional scanner in November, 2001.
(b) Approved for scanner in June, 2000 and additional scanner under Policy AC-3 in November, 2005.
(c) Approved for scanner in August, 2001.
(d) Approved for additional scanner under Policy AC-3 in September, 2002.
(e) Approved for scanner in September, 2002.
(f) Approved for scanner in January, 2003.
(g) Operational in October, 2004.
(h) Approved for scanner in August, 2003.
(l) Approved for scanner in August, 2003.
(j) Approved for scanner in July, 2003.
(k) Approved for replacement of one scanner in June, 2003.
(l) Approved for scanner in October, 2003.
(m) Approved for scanner in December, 2003.
(n) Approved for scanner in December, 2003.
(o) Operational in October, 2004.
(p) Approved for scanner in June, 2004.
(q) Approved for scanner in June, 2004.
(r) Approved for scanner in January, 2005.
(s) Approved for scanner in November, 2005.

Table 9L(1): PET Scanner Provider of Mobile Dedicated Scanners

PET Scanners Planning Region	Provider	Procedures	Inventory	Utilization Rate Year 2005 Procedures / 2600 as Capacity	Need Determination by Criteria - 80% of Present Capacity
1	Alliance Imaging		1		
2	Alliance Imaging		1		
TOTAL			2		

Table 9L(2): PET Scanner Sites Utilization of Existing Mobile Dedicated Scanners

Center	2001-2002	2002-2003	2003-2004	2004-2005	HSA	Sites	Utilization Rate Year 2005 Procedures / 2600 as Capacity	Need Determination by Criteria - 80% of Present Capacity
Grace Hospital			37	77	I	1	3%	
Cleveland Regional			19	38	I	1	1%	
Watauga Medical Center			42	62	I	1	2%	
Valdese Hospital			29	97	I	1	4%	
Alamance Regional			180	288	II	1	11%	
High Point Regional			179	356	II	1	7%	
Hugh Chatham				50	II	1	2%	
Rowan Regional			160	478	III	1	18%	
Gaston Memorial			103	0	III	1		
Northeast Medical Center			302	0	III	1		
Duke Health Raleigh Hospital			142	201	IV	1	8%	
Scotland Memorial			35	76	V	1	3%	
Southeastern Regional			114	211	V	1	8%	
FirstHealth Moore			351	529	V	1	20%	
Albemarle Hospital			107	458	VI	1	18%	
Nash Hospitals			187	240	VI	1	9%	
Wayne Memorial			200	255	VI	1	10%	
Wilson Medical Center			61	205	VI	1	8%	
TOTAL	0	0	2,248	3,621		18		0

Fixed Dedicated PET Scanner Need Methodology

(1) One additional fixed dedicated PET scanner is needed for each existing fixed dedicated PET scanner that was utilized at or above 80% of capacity during the twelve month period reflected in the owner's or operator's 2006 Hospital Licensure Renewal Application on file with the N.C. Division of Facility Services.[1] For the purposes of this determination, the annual capacity of a fixed dedicated PET scanner is 2,600 (2,600 X .80 = 2080) procedures; and

(2) One fixed dedicated PET scanner is needed for each major cancer treatment facility that is hospital based and does not own or operate a fixed dedicated PET scanner.[2] For the purposes of this determination, a major cancer treatment facility, program, or provider is one that performed over 12,500 Procedures / ESTVs in 2005 and has two operational linear accelerators, as reflected on the 2006 Hospital Licensure Renewal Application on file with the N.C. Division of Facility Services. The maximum need determination for a HSA in any one year will be two (2) additional fixed dedicated PET scanners.

Need Determinations

The first part of the methodology indicates that there is no need for any additional fixed dedicated PET scanners anywhere in the state. The second part of the methodology indicates that there is no need for any additional fixed dedicated PET scanners anywhere in the state.

There is no need for any additional mobile dedicated PET scanners anywhere in the State.

There is no need for any additional coincidence circuitry anywhere in the State.

---

[1] The need generated by this part of the methodology may be met by any qualified applicant, and not just the owner or operator of the scanner that has achieved the target utilization.

[2] The need generated by this part of the methodology may be met by any qualified applicant, and not just a major cancer treatment facility, program, or provider that does not own or operate a fixed dedicated PET scanner.

Qualified Applicants

Any qualified applicant may apply for a certificate of need to acquire one of the needed fixed dedicated PET scanners. A qualified applicant is a hospital that demonstrates in its certificate of need application that:

a. it is located in the HSA in which the need was generated;
b. it offers comprehensive cancer services, including radiation oncology, medical oncology, and surgical oncology; and
c. it serves patients from a multi-county region.

A qualified applicant is a joint venture that demonstrates in its certificate of need application that:

a. at least one of the joint venturers is a hospital;
b. all of the joint venturers are located in the HSA in which the need was generated;
c. each of the joint venturers will have an active role in the joint venture; i.e. each joint venturer will either contribute capital used to acquire the scanner or the necessary ancillary equipment, provide the site on which the scanner is installed, own the scanner or the necessary ancillary equipment, manage the PET service, or play some other similar role in the development or offering of the PET service;
d. at least one of the joint venturers offers comprehensive cancer services, including radiation oncology, medical oncology, and surgical oncology, in the HSA in which the need was generated; and
e. the joint venture serves patients from a multi-county region.

Installation Site

Any fixed dedicated PET scanner acquired pursuant to the foregoing need determinations shall be installed and operated in the HSA in which the need was generated.

Table 9M: Need Determination for Fixed Dedicated PET Scanner
(Scheduled for Certificate of Need Review during 2007)

HSA	Fixed Dedicated PET Scanner Need Determination *	CON Application Due Date**	CON Beginning Review Date
It is determined that there is no need for any additional fixed dedicated positron emission tomography (PET) scanners anywhere in the State.			

* Need determinations as shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (See Chapter 4).

** Application Due Dates are absolute deadlines. The filing deadline is 5:30 p.m. on the Application Due Date. The filing deadline is absolute (See Chapter 3).

Table 9N(1): Need Determination for Mobile Dedicated PET Scanner
(Scheduled for Certificate of Need Review during 2007)

HSA	Mobile Dedicated PET Scanner Need Determination *	CON Application Due Date**	CON Beginning Review Date
It is determined that there is no need for additional mobile dedicated positron emission tomography (PET) scanners anywhere in the State.			

Table 9N(2): Need Determination for Coincidence Circuity
(Scheduled for Certificate of Need Review during 2007)

HSA	Coincidence Circuity Need Determination *	CON Application Due Date**	CON Beginning Review Date
It is determined that there is no need for additional coincidence circuity anywhere in the State.			

Magnetic Resonance Imaging

Introduction

Magnetic Resonance Imaging (MRI) technology is mobile and apparently is financially feasible at relatively small-volume mobile sites. Geographic accessibility is a significant planning issue, and it is important to assure that the rural areas of the State have the opportunity to access this important technology through both fixed and mobile scanners, as it has become the standard of care.

The methodology that is used allows the addition of a fixed MRI scanner at a fixed site within the same MRI service area.

The Technology

Nuclei of atoms in various structures of the human body resonate differentially when exposed to a strong magnetic field. Magnetic resonance imaging (MRI) devices register these differences in response as images for use in making diagnoses. Use of MRI has grown rapidly because it does not expose patients to ionizing radiation, and because of the quality of images it obtains. In 1983, there were only two MRI programs in North Carolina, performing a total of 531 procedures. In 2004-05, fixed and mobile scanners were reported as providing 719,447 procedures.

A MRI procedure is defined as a single discrete MRI study of one patient (single CPT coded procedure). A MRI study means one or more scans relative to a single diagnosis or symptom.

A MRI procedure is a single MRI procedure performed on one defined body part during one visit. Each MRI procedure must be directly linked to a single billable CPT code associated with a MRI procedure. For example, a MRI Brain scan with and without contrast is a single procedure, with a single CPT code.

For reporting verification, each reporting site will provide the number of scans performed annually for all CPT codes by volume on Hospital License Renewal Applications and Registration and Inventory of Medical Equipment Forms for the Fixed (Non-Hospital) and Mobile MRI Providers.

Assessment

MOBILE MRI

Because of the availability of mobile units, it appears that MRI technology is accessible within a reasonable distance and travel time to all of the population of North Carolina. Several mobile sites in operation all of 2004-05 reported less than 200 procedures.

Mobile MRI scanner means a MRI scanner and transporting equipment which is moved at least weekly to provide services at two or more host facilities.

Some sites that initiated MRI service with mobile units have installed fixed scanners as volumes increased. Because of the need to house a unit in a specially constructed building or area of a building, the cost of each such new fixed facility may exceed $2,000,000.

FIXED MRI UNITS

Fixed MRI scanner means a MRI scanner that is not a mobile MRI scanner. The principal capital expenditure issue with respect to fixed MRI units is the volume of procedures, which warrants the acquisition of an additional magnet.

Definition of a MRI Service Area

A MRI Service Area is the same as an Acute Care Service Area as defined in Chapter 5, Acute Care Beds, and contained in Figure 5.1. The MRI Service Area is a single county, except where there is no hospital located within the county in which case the county or counties without a hospital are combined in a multi-county grouping with a county that has a hospital. Multi-county groupings are determined based on the county in which the hospital or hospitals that provide the largest number of inpatient days of care to the residents of the county which has no hospital. A magnetic resonance imaging (MRI) service area is the magnetic resonance imaging planning area in which the scanner is located. The magnetic resonance imaging planning areas are the multi-county groupings as defined in 10A NCAC 14B .0104(f).

Basic Assumptions of the Methodology

- Facilities that currently offer mobile MRI services but have received the transmittal of a certificate of need for a fixed MRI scanner are included in the inventory as a fixed MRI scanner in Table 9O.

- A placeholder of one MRI scanner is placed in Table 9O for each new fixed MRI scanner for which a CON has been issued even if the scanner is not operational. All procedures performed by a single licensed entity are counted as performed at a single site, even if MRI services are provided at more than one site.

- The need determination for any one Service Area under the methodology for Fixed MRI Scanner Utilization shall not exceed one (1) MRI scanner per year, unless there is an adjusted need determination approved for a specific MRI Service Area.

- A facility that offers MRI services on a full-time basis pursuant to a service agreement with an MRI provider is not precluded from applying for a need determination in the State Medical Facilities Plan to replace the existing contracted service with a fixed MRI scanner under the applicant's ownership and control. It is consistent with the purposes of the CON law and the State Medical Facilities Plan for a facility to acquire and operate an MRI scanner to replace such a contracted service if the acquisition and operation of the facility's own MRI scanner will allow the facility to reduce the cost of providing the MRI service at that facility.

Methodology for Determining Need

The methodology includes need thresholds arranged in tiers based on the number of scanners, weighting of procedures based on complexity, and a component addressing MRI service areas that have no fixed MRIs, but have mobile MRIs serving the area. The methodology for determining need is based on fixed and mobile procedures performed at hospitals and freestanding facilities with fixed MRI scanners and procedures performed on mobile MRI scanners at mobile sites in the MRI service areas. In addition, equivalent values for the mobile scanners in the service areas are found in the column labeled Fixed Equivalent Magnets in Table 9O.

MRI Tiered Planning Thresholds

Acute Care Service Area Fixed Scanners	Inpatient and Contrast Adjusted Thresholds	Planning Threshold
4 and over	4,805[1]	70.0%
3	4,462[2]	65.0%
2	4,118[3]	60.0%
1	3,775[4]	55.0%
0	1716[5]	25.0%

The above tiering is based on the assumption that the time necessary to complete 1.0 MRI procedure (a basic outpatient procedure without contrast) is 30 minutes, or an average throughput of two procedures per hour on an MRI scanner. Capacity of a single MRI scanner is defined as that of a MRI scanner being available and staffed for use at least 66 hours per week, and 52 weeks per year. The resulting capacity of a fixed MRI scanner is defined below:

Annual Maximum Capacity of a Single Fixed MRI Scanner =
66 hours per week x 52 weeks x 2 procedures per hour = 6,864 procedures annually

This definition of capacity represents 100% of the procedure volume the equipment is capable of completing, given perfect scheduling, no machine or room downtime, no cancellations, no patient transportation problems, no staffing or physician delays and no MRI procedures outside the norm.

---

[1] 6,864 X 70% = 4,805
[2] 6,864 X 65% = 4,462
[3] 6,864 X 60% = 4,118
[4] 6,864 X 55% = 3,775
[5] 6,864 X 25% = 1716

Procedure totals are from the 2006 Hospital Licensure Renewal Application or the January 2006 MRI Registration and Inventory of Medical Equipment Form as submitted to the NC Division of Facility Services concerning registration, inventory, and number of procedures.

The table below indicates the weighting values assigned to the procedure type:

Weighting System

PROCEDURE TYPE	BASE WEIGHT	INPATIENT WEIGHT	CONTRAST WEIGHT	PROCEDURE TIME MINUTES
Outpatient/No Contrast/Sedation	1.0	0.0	0.0	30
Outpatient/With Contrast/Sedation	1.0	0.0	.4 (Add 12 minutes)	42
Inpatient/No Contrast/Sedation	1.0	.4 (Add 12 minutes)	0.0	42
Inpatient/With Contrast/Sedation	1.0	.4 (Add 12 minutes)	.4 (Add 12 minutes)	54

The Procedures with Contrast include those with sedation as reported in the Annual Hospital Licensure Renewal Application and the Annual Registration and Inventory of Medical Equipment for Fixed and Mobile MRIs.

Need Determination

The tables reflect the MRI service areas. There is a need in Table 9O for an additional MRI scanner in each of the 7 MRI Scanner Service Areas of Cabarrus, Cumberland, Forsyth, Haywood, Johnston, Scotland, and Vance-Warren. There is no need for any additional fixed MRI scanners anywhere else in the State.

Tables

The following tables are included in this section of the chapter: Table 90, MRI Procedures by MRI Service Areas – All Fixed and Mobile Procedures – Proposed 2007 SMFP – TOTALS w/Tiered & % Mobile equivalents; Table 9P (1), Inventory of MRI Scanners for Cardiovascular Clinical Research Use Pursuant to Policy AC-3 in the 2001 SMFP; Table 9P (2), Inventory of Dedicated Breast MRI Scanners Pursuant to Adjusted Need Determination in the 2002 SMFP; and Table 9Q, Fixed MRI Scanners Need Determination.

(MRIdes2007p.doc)

Table 9O: MRI Procedures by MRI Service Areas - All Fixed and Mobile Procedures - Final 2007 SMFP - TOTALS w/Tiered & % Mobile Equivalents

Acute Care Service Area	Facility	Fixed MRI Magnets	Fixed Equivalent Magnets	Total MRI Scans	Inpt MRI	Outpt MRI	Contrast	No Contrast	Total MRI	Inpt Adjust	Contrast Adjust	Adjusted Total	Service Area Average Procedures	Threshold	MRI Need
Alamance	^Atlantic Diagnostic	^1	0.16	647	0	647	0	460	460	0	0	460			
Alamance	Alamance Regional Medical Center	2	2.00	5,794	842	4,952	2,144	3,650	5,794	336.8	857.6	6988			
Alamance	^Burlington Imaging	^1	0.16	647		647	187	460	647	0	74.8	722			
Alamance	12 Assigned Equivalency % for New mobile scan	^1	0.67												
Alamance	**Total**	**2**	**2.98**	**7088**								**8170**	**2738**	**4118**	**0**
Alexander	8 Assigned Equivalency % for New mobile scann	^1	0.50												
Alexander	**Frye Reg Medical Cnt- Alexander**														
Alleghany	**Alleghany Memorial**	^1	0.10	165	0	165	22	143	165	0	9	174	174	1716	0
Anson	9 Anson Community Hospital	^1	0.01	9	2	7	1	8	9	1	0				
Anson		^1	**0.01**	9	2	7	1	8	9	1	0	10		1716	0
Ashe	6 Assigned Equivalency % for New mobile scann	^1	0.29												
Ashe	**Ashe Memorial Hospital**	^1	0.64	1,097	97	1,000	344	753	1,097	38.8	137.6	1273		1716	0
Ashe	**Total**		**0.93**									1273		1716	
Avery	**Charles A Cannon**	^1	0.38	655	46	609	119	536	655	18.4	47.6	721		1716	0
Hyde	No Hospital														
Beaufort	Beaufort County Hospital (CPT)	1	1.00	2,222	161	2,061	583	1,639	2,222	64.4	233.2	2520			
Beaufort	Pungo District Hospital	0		0	0	0	0	0	0	0	0	0			
Beaufort/Hyde	**Total**	**1**	**1.00**	**2,222**								**2520**	**2520**	**3775**	**0**
Bertie	**11 Assigned Equivalency % for New mobile sc**	^1	**0.14**												
Bertie	**Bertie Memorial Hospital (CPT)**	^1	0.29	491	35	456	127	364	491	14.0	50.8	556			0
Bladen	3 Assigned Equivalency % for New mobile scann	^1	0.20												
Bladen	**Bladen County Hospital**	^1	0.22	374	17	357	76	298	374	6.8	30.4	411		1716	0
Brunswick	Brunswick Community Hospital	1	1.00	1,752	243	1,509	420	1,332	1,752	97.2	168.0	2017			
Brunswick	J.Arthur Dosher Memorial	^1	0.20	758	56	702	217	541	758	22.4	86.8	867			
Brunswick	3 Assigned Equivalency % for New mobile scann	^1	0.15												
Brunswick	**Total**	**1**	**1.35**	**2510**								**2884**	**2135**	**3775**	**0**
Madison															
Yancey															
Buncombe	Asheville Ortho	^1	0.01	25	0	25	1	24	25	0	0.4	25			
Buncombe	* Asheville MRI	2	2.00	10,857	0	10,857	3,567	7,290	10,857	0	1,426.8	12284			
Buncombe	* Asheville Open MRI MedQuest	2	2.00	9,963	0	9,963	1,163	8,800	9,963	0	465.2	10428			
Buncombe	* InSight Health Corporation - Asheville Ortho	1	1.00	1,245	0	1,245	66	1,179	1,245	0	26.4	1271			
Buncombe	* Mountain Neurological Center (CPT)	1	1.00	3,394	0	3,394	1,801	1,593	3,394	0	720.4	4114			
Buncombe	* Skyland MRI	1	1.00	425	0	425	70	355	425	0	28.0	453			
Buncombe	^Asheville Imaging	^1	0.25	1,178	0	1,178	177	1,001	1,178	0	70.8	1249			
Buncombe	^Southeastern Sports Medicine	^1	0.01	49	0	49	7	42	49	0	2.8	52			
Buncombe	^Southern Orthopaedics	^1	0.31	1,469	0	1,469	66	1,403	1,469	0	26.4	1495			
Buncombe	Asheville Specialty Hospital	0	0.00	0	0	0	0	0	-	0	0	0			
Buncombe	Mission Hospitals (CPT)	3	3.00	10,636	5,905	4,731	3,976	6,660	10,636	2,362.0	1,590.4	14588			
B-M-Y	**Total**	**10**	**10.57**	**39241**					-	-	-	**45961**	**4349**	**4805**	**0**
Burke	7 Blue Ridge Radiology Associates	^1	0.56	2,299	0	2,299	693	1,606	2,299	0	277.2	2576			
Burke	9 Assigned Equivalency % for New mobile scann	^1	0.39												
Burke	Carolina Ortho	^1		407	0	407	28	379	407	0	11.2	418			
Burke	Grace Hospital - Blue Ridge Healthcare	1	1.00	1,605	285	1,320	506	1,099	1,605	114.0	202.4	1921			
Burke	Valdese General Hospital	1	0.30	1,223	247	976	301	922	1,223	98.8	120.4	1442			
Burke	**Total**	**2**	**2.25**	**5534**								**6358**	**2832**	**4118**	**0**
Cabarrus	* Cabarrus Diagnostic Imaging MedQuest	1	1	4,240	0	4,240	926	3,314	4,240	0	370.4	4610			
Cabarrus	Cabarrus Radiologist, P.A.	1	1	NA					-	-	-				
Cabarrus	NorthEast Medical Center	4	4	20,304	4,972	14,828	9,777	10,527	20,304	1,988.8	3,910.8	26204			
Cabarrus	**Total**	**6**	**6.00**	**24544**					-	-	-	**30814**	**5136**	**4805**	**1**

Table 9O: MRI Procedures by MRI Service Areas - All Fixed and Mobile Procedures - Final 2007 SMFP - TOTALS w/Tiered & % Mobile Equivalents

Acute Care Service Area	Facility	Fixed MRI Magnets	Fixed Equivalent Magnets	Total MRI Scans	Inpt MRI	Outpt MRI	Contrast	No Contrast	Total MRI	Inpt Adjust	Contrast Adjust	Adjusted Total	Service Area Average Procedures	Threshold	MRI Need
Caldwell	**Caldwell Memorial**	1	1.00	2,072	263	1,809	369	1,703	2,072	105.2	147.6	2325			
Caldwell	**Total**	1	1.00	2072								2325	2325	3775	0
Carteret	Atlantic Diagnostic - Alliance Imaging	^1	0.06	224	0	224	45	179	224	0	18	242			
Carteret	^Capital Neuroscience - Alliance Imaging	^1	0.01	55	0	55	18	37	55	0	7	62			
Carteret	Carteret County General Hospital	1	1.00	3,577	438	3,139	1,761	1,816	3,577	175.2	704.4	4457			
Carteret	3 Assigned Equivalency % for New mobile scann	^1	0.20												
Carteret	5 Insight Health - Atlantic Diagnostic	^1	0.02	64	0	64	12	52	64	0	4.8	69			
Carteret	5 Insight Health - Capital Neuroscience	^1	0.01	40	0	40	15	25	40	0	6.0	46			
Carteret	**Total**	1	1.30	3960								4876	3746	3775	0
Catawba	^Carolina Orthopaedics - Alliance Imaging	^1	0.31	1,471	0	1,471	152	1,319	1,471	0	60.8	1532			
Catawba	^Hickory Orthopaedic - Alliance Imaging	^1	0.24	1,159	1	1,158	139	1,020	1,159	0.4	55.6	1215			
Catawba	Catawba Valley Medical Center	1	1.00	5,642	628	5,014	2,130	3,572	5,702	251.2	852.0	6805			
Catawba	Frye Regional Medical Center	2	2.00	7,351	942	6,409	2,298	5,053	7,351	376.8	919.2	8647			
Catawba	2005 SMFP Need Determination	1	1.00												
Catawba	7 Assigned Equivalency % for New mobile scann	^1	0.50												
Catawba	8 Assigned Equivalency % for New mobile scann	^1	0.50												
Catawba	**Total**	4	5.55	15623					-	-	-	18199	3281	4805	0
Chatham	3 Assigned Equivalency % for New mobile scann	^1	0.20												
Chatham	**Chatham Hospital**	^1	0.17	299	0	299	0	299	299	0	0	299		1716	0
Clay	**No Hospital**														
Graham	**No Hospital**														
Cherokee	**Murphy Medical Center**	1	1	1,467	24	1,443	503	964	1,467	9.6	201.2	1678	1678	3775	0
Tyrrell	**No Hospital**														
Chowan	**11 Assigned Equivalency % for New mobile sc**	^1	0.29												
Chowan	**Chowan Hospital (CPT)**	^1	0.68	1,175	90	1,085	305	870	1,175	36.0	122.0	1333	1333	1716	0
Chowan/Tyrrell	**Total**														
Cleveland	Cleveland Regional Medical Center	1	1.00	5,452	791	4,661	2,245	3,207	5,452	316.4	898.0	6666			
Cleveland	6 Assigned Equivalency % for New mobile scann	^1	0.42												
Cleveland	Kings Mountain Hospital	1	1.00	476	60	416	211	265	476	24.0	84.4	584			
Cleveland	Miller Orthopaedic	^1	0.19	331	0	331	0	331	331	0	0	331			
Cleveland	**Total**	2	2.61	6259					-	-	-	7582	2902	4118	0
Columbus	^Atlantic Radiology (Professional Diagnostic Services)	^1	0.16	676	0	676	232	444	676	0	92.8	769			
Columbus	Chadbourn Family Medicine	^1	0.24	1,006	0	1,006	187	819	1,006	0	74.8	1081			
Columbus	Columbus County Hospital (CPT)	1	1.00	3,048	393	2,655	723	2,325	3,048	157.2	289.2	3494			
Columbus	Waccamaw Imaing	1	1.00	NA											
Columbus	**Total**	2	2.41	4730								5344	2219	4118	0
Jones	**No Hospital**														
Pamlico	**No Hospital**														
Craven	*Coastal Carolina Health Care, P.A.	1	1.00	2757	0	2757	1026	1,731	2,757	0	410.4	3167			
Craven	Craven Regional Medical Center	2	2.00	7,263	1,511	5,752	3,094	4,169	7,263	604.4	1,237.6	9105			
C-J-P	**Total**	3	3.00	10020								12272	4091	4462	0
Cumberland	* Carolina Imaging, Inc. of Fayetteville MedQuest	1	1.00	8,892	0	8,892	1,552	7,340	8,892	0	620.8	9513			
Cumberland	* HealthSouth Diagnostic Center of Fayetteville	1	1.00	4,527	0	4,527	119	4,408	4,527	0	47.6	4575			
Cumberland	* HealthSouth Open MRI of Fayetteville (O-1)	1	1.00	1,839	0	1,839	79	1,760	1,839	0	31.6	1871			
Cumberland	^PDS Fayetteville	^1	0.00		0				-	0	-	0			
Cumberland	^Atlantic Radiology Associates	^1	0.11	516	0	516	69	447	516	0	27.6	544			
Cumberland	^Cross Creek Imaging	^1	0.05	261	0	261	59	202	261	0	23.6	285			
Cumberland	Cape Fear Valley Medical Center	2	2.00	9,178	3,720	5,458	4,907	4,271	9,178	1,488.0	1,962.8	12629			
Cumberland	Fayetteville Specialty Hospital	0	0.00	0	0	0	0	0	0	0	0	0			
Cumberland	Highsmith-Raney Memorial Hospital	1	1.00	1,967	0	1,967	417	1,550	1,967	0	166.8	2134			
Cumberland	**Total**	6	6.16	27180					-	-	-	31549	5120	4805	1

Table 9O: MRI Procedures by MRI Service Areas - All Fixed and Mobile Procedures - Final 2007 SMFP - TOTALS w/Tiered & % Mobile Equivalents

Acute Care Service Area	Facility	Fixed MRI Magnets	Fixed Equivalent Magnets	Total MRI Scans	Inpt MRI	Outpt MRI	Contrast	No Contrast	Total MRI	Inpt Adjust	Contrast Adjust	Adjusted Total	Service Area Average Procedures	Threshold	MRI Need
Dare	^Regional Medical Services	^1	0.28	1,045	0	1,045	329	716	1,045	0	131.6	1177			
Dare	The Outer Banks Hospital (CPT)	^1	0.31	1,168	142	1,026	359	809	1,168	56.8	143.6	1368			
Dare	The Outer Banks Hospital	1	1.00	NA											
Dare	**Total**	**1**	**1.59**	**2213**								**2545**	**1604**	**3775**	**0**
Davidson	Lexington Memorial Hospital	1	1.00	2,667	165	2,502	1,033	1,634	2,667	66.0	413.2	3146			
Davidson	Thomasville Medical Center	1	1.00	1,922	212	1,710	462	1,460	1,922	84.8	184.8	2192			
Davidson	**Total**	**2**	**2.00**	**4589**				**4,589**	-	-	-	**5338**	**2669**	**3775**	**0**
SubTotal		45.00	55.81	163526											
Davie	**Davie County Hospital**	^1	0.31	**527**	**48**	**479**	**96**	**431**	**527**	**19.2**	**38.4**	**585**	**585**	**1716**	**0**
Davie	2 Assigned Equivalency % for New Mobile Scann	^1	0.29												
Duplin	^Atlantic Diagnostic	^1	0.13	223	0	223	61	162	223	0	24.4	247			
Duplin	Duplin General Hospital (CPT)	^1	0.64	1,091	205	886	368	723	1,091	82	147	1320			
Duplin	**Total**		**0.77**	**1314**								**1568**	**1568**	**1716**	**0**
Durham	* Durham Diag. Imaging - Independence Park MedQue	1	1.00	4,600	0	4,600	1,060	3,540	4,600	0	424.0	5024			
Durham	^Durham Diag. Imaging - South Point MedQuest	^1	0.12	587	0	587	140	447	587	0	56.0	643			
Durham	*Triangle Orthopaedic Associates, P.A.	1	1.00	4,901	-	4,901	374	4,527	4,901	0	150	5051			
Durham	Duke University Medical Center (CPT)	7	7.00	26,799	6,050	20,749	14,677	12,122	26,799	2,420.0	5,870.8	35090			
Durham	Duke University Hospital - Lenox Baker Hospital	1	1.00	NA											
Durham	NC Specialty Hospital	0	0	0	0	0	0	0	0	0	0	0			
Durham	Durham Regional Hospital	2	2.00	5,987	1,764	4,223	2,344	3,643	5,987	705.6	937.6	7630			
Durham	^Atlantic Diagnostic	^1	0.07	347	0	347	130	217	347	0	52.0	399			
Durham	**Total**	**12**	**12.19**	**43221**					-	-	-	**53837**	**4415**	**4805**	**0**
Edgcombe	**11 Assigned Equivalency % for New Mobile sc**	^1	**0.36**												
Edgecombe	**Heritage Hospital (CPT)**	^1	0.83	**1421**	**267**	**1,154**	**343**	**1,078**	**1,421**	**106.8**	**137.2**	**1665**	**1665**	**1716**	**0**
Forsyth	* Piedmont Imaging, Inc. MedQuest	2	2.00	13,364	0	13,364	3,172	10,192	13,364	0	1,268.8	14633			
Forsyth	* Salem MRI Center (O-1)	2	2.00	15,311	0	15,311	8,059	7,252	15,311	0	3,223.6	18535			
Forsyth	^Orthopaedic Specialist of Carolinas	^1	0.39	1,868	0	1,868	111	1,757	1,868	0	44.4	1912			
Forsyth	^Winston-Salem Health Care	^1	0.19	934	0	934	156	778	934	0	62.4	996			
Forsyth	^Forsyth Radiological	^1	0.14	673	0	673	152	521	673	0	60.8	734			
Forsyth	* Salem MRI Center	1	1.00	NA					-	-	-	-			
Forsyth	Forsyth Medical Center	2	2.00	10,284	8,211	2,073	8,518	1,766	10,284	3,284.4	3,407.2	16976			
Forsyth	North Carolina Baptist Hospital (CPT)	6	6.00	19,397	5,090	14,307	12,568	6,829	19,397	2,036.0	5,027.2	26460			
Forsyth	1 Assigned Equivalency % for New Mobile Scann	^1	0.57												
Forsyth	2 Assigned Equivalency % for New Mobile Scann	^1	0.43												
Forsyth	**Total**	**13**	**14.72**	**61831**					-	-	-	**80246**	**5450**	**4805**	**1**
Franklin	Franklin Regional Medical Center	1	1.00	NA											
Franklin	**Franklin Regional Medical Center**	^1	0.55	2,078	384	1,694	375	1,703	**2,078**	153.6	150.0	2382			
Franklin	**Total**	**1**	**1.55**	**2,078**					-	-	-	**2382**	**2382**	**3775**	**0**
Gaston	CIS-Belmont	1	1.00	170	0	170	118	52	170	0	47.2	217			
Gaston	^Gastonia Diagnostic Imaging MedQuest	^1	0.84	4022	0	4022	936	3086	4,022	0	374.4	4396			
Gaston	Gaston Memorial Hospital	3	3.00	13,554	3,405	10,149	7,436	6,118	13,554	1,362.0	2,974.4	17890			
Gaston	14 Assigned Equivalency % for New Mobile Scan	^1	0.50												
Gaston	**Total**	**4**	**5.34**	**17746**					-	-	-	**22504**	**4217**	**4805**	**0**
Granville	**10 Granville Medical Center**	1	1.00	**1,070**	**75**	**995**	**184**	**886**	**1,070**	**30.0**	**73.6**	**1174**			
Granville	**Total**	**1**	**1.00**	**1070**								**1174**	**1174**	**1716**	**0**

Table 9O: MRI Procedures by MRI Service Areas - All Fixed and Mobile Procedures - Final 2007 SMFP - TOTALS w/Tiered & % Mobile Equivalents

Acute Care Service Area	Facility	Fixed MRI Magnets	Fixed Equivalent Magnets	Total MRI Scans	Inpt MRI	Outpt MRI	Contrast	No Contrast	Total MRI	Inpt Adjust	Contrast Adjust	Adjusted Total	Service Area Average Procedures	Threshold	MRI Need
Guilford	* Diagnostic Radiology and Imaging, LLC (O-1)	2	2.00	5,156	0	5,156	1,091	4,070	5,161	0	436.4	5597			
Guilford	* Southeastern Radiology (O-1)	1	1.00	3,976	0	3,976	875	3,101	3,976	0	350.0	4326			
Guilford	* Triad Imaging MedQuest	1	1.00	7,293	0	7,293	2,141	5,152	7,293	0	856.4	8149			
Guilford	^Greensboro Orthopaedics	^1	1.00	5,288	0	5,288	530	4,758	5,288	0	212.0	5500			
Guilford	^Guilford Neurosurgical	^1	0.24	1,159	0	1,159	485	674	1,159	0	194.0	1353			
Guilford	^Cornerstone Healthcare	^1	0.72	3,473	0	3,473	1,523	1,950	3,473	0	609.2	4082			
Guilford	^High Point Orthopaedic	^1	0.11	532	0	532	0	532	532	0	0	532			
Guilford	^Southeastern Orthopaedic Specialist	^1	1.00	4,855	0	4,855	556	4,299	4,855	0	222.4	5077			
Guilford	High Point Regional Health System (O-1)	2	2.00	7,775	2,026	5,749	2,053	5,722	7,775	810.4	821.2	9407			
Guilford	13 Assigned Equivalency % for New Mobile scan	^1	1.00												
Guilford	Kindred Hospital	-		-	-	-	-	-	-	-	-	0			
Guilford	Moses Cone Memorial Hospital	3	3.00	14,062	4,816	9,242	8,446	5,616	14,062	1,926.4	3,378.4	19367			
Guilford	^Cornerstone Healthcare	1	1.00	NA											
Guilford	**Total**	**10**	**14.07**	**53569**					**-**	**-**	**-**	**63391**	**4504**	**4805**	**0**
Northampton	**No Hospital**														
Halifax	Halifax Regional Medical Center	1	1.00	1,851	251	1,600	693	1,158	1,851	100.4	277.2	2229			
Halifax	Our Community Hospital	-		-	-	-	-	-	-	-	-	0			
Halifax/Northam	**Total**	**1**	**1.00**	**1851**								**2229**	**2229**	**3775**	**0**
Harnett	Betsy Johnson Regional Hospital	1	1.00	3,061	311	2,750	0	3,061	3,061	124.4	-	3185			
Harnett	3 Assigned Equivalency % for New Mobile scann	^1	0.20												
Harnett	Carolina Regional Radiology	^1	0.34	1,293	0	1,293	899	394	1,293	-	359.6	1653			
Harnett	10 Good Hope Hospital	^1	0.08	317	24	293	56	261	317	9.6	22.4	349			
Harnett	**Total**	**1**	**1.63**	**4671**								**5187**	**3189**	**3775**	**0**
Haywood	**Haywood Regional Medical Center (CPT)**	**1**	**1**	**3,774**	**334**	**3,440**	**1,608**	**2,166**	**3,774**	**133.6**	**643.2**	**4551**	**4551**	**3775**	**1**
Henderson	Margaret R. Pardee Memorial Hospital (CPT)	2	2.00	6,886	600	6,286	2,171	4,715	6,886	240.0	868.4	7994			
Henderson	Southern Orthopaedic & Muscuskeletel	^1	0.00	0		0		0	0	0	0	0			
Henderson	Park Ridge Hospital	^1	0.54	2,415	193	2,222	810	1,605	2,415	77.2	324.0	2816			
Henderson	Park Ridge Hospital	1	1.00	NA											
Henderson	**Total**	**3**	**3.54**	**9301**								**10811**	**3053**	**4462**	**0**
Gates	^Gates Medical Center	^1	0.00	0	0	0	0	0	0	0	0	0			
Hertford	Roanoke-Chowan Hospital	^1	0.53	1,997	325	1,672	535	1,462	1,997	130.0	214.0	2341			
Hertford	11 Assigned Equivalency % for New Mobile scan	^1	0.21												
Hertford	Roanoke-Chowan Hospital	1	1.00	NA											
Hertford/Gates	**Total**	**1**	**1.74**	**1997**								**2341**	**1346**	**3775**	**0**
Iredell	*Piedmont Healthcare / Alliance Imaging	1	1.00	3,561	0	3,561	0	3,561	3,561	-	-	3561			
Iredell	^Carolina Specialty Care	^1	0.09	413	0	413	0	413	413	-	-	413			
Iredell	Davis Regional Medical Center	1	1.00	2,681	563	2,118	715	1,966	2,681	225.2	286.0	3192			
Iredell	Iredell Memorial Hospital	1	1.00	3,945	793	3,152	1,924	2,021	3,945	317.2	769.6	5032			
Iredell	Lake Norman Regional Medical Center (CPT)	2	2.00	6,697	846	5,851	0	6,697	6,697	338.4	0	7035			
Iredell	**Total**	**5**	**5.09**	**17297**					**-**	**-**	**-**	**19233**	**3782**	**4805**	**0**
Jackson	**Harris Regional Hospital**	**1**	**1**	**2,344**	**209**	**2,135**	**926**	**1,418**	**2,344**	**83.6**	**370.4**	**2798**	**2798**	**3775**	**0**
Johnston	^Eastern Carolina Medical Center	^1	0.06	284	0	284	33	251	284	0	13.2	297			
Johnston	Johnston Memorial Hospital	1	1.00	3,176	592	2,584	756	2,420	3,176	236.8	302.4	3715			
Johnston	**Total**	**1**	**1.06**	**3460**								**4012**	**3788**	**3775**	**1**
Lee	**Central Carolina Hospital**	**1**	**1.00**	**2,648**	**345**	**2,303**	**1,024**	**1,624**	**2,648**	**138.0**	**409.6**	**3196**	**3196**	**3775**	**0**
Lenoir	^Kinston Orthopaedics	^1	0.00		0			0	0	0	0	0			
Lenoir	Lenoir Memorial Hospital	1	1.00	2,668	800	1,868	914	1,754	2,668	320.0	365.6	3354			
Lenoir	**Total**	**1**	**1.00**	**2668**								**3354**	**3354**	**3775**	**0**
Lincoln	^Lincoln Radiology	^1	0.00	0	0	0	0	0	-	0	0	0			
Lincoln	9 Lincoln Medical Center	^1	0.83	1,429	163	1,266	560	869	1,429	65.2	224.0	1718			
Lincoln	7 Assigned Equivalency % for New Mobile scann	^1	0.39												
Lincoln	**Total**		**1.22**	**1429**								**1718**	**1405**	**1716**	**0**
Macon	Angel Medical Center	1	1.00	1,744	62	1,682	576	1,168	1,744	24.8	230.4	1999			
Macon	Highlands-Cashiers	1	1.00	NA	-	-	-		-	-	-				
Macon	**Total**	**2**	**2.00**	**1744**								**1999**	**1999**	**4118**	**0**
Martin	**Martin General Hospital**	**^1**	**0.36**	**614**	**14**	**600**	**43**	**571**	**614**	**5.6**	**17.2**	**637**	**637**	**1716**	**0**
McDowell	**The McDowell Hospital**	**1**	**1.00**	**1,655**	**75**	**1,580**	**440**	**1,215**	**1,655**	**30.0**	**176.0**	**1861**			
McDowell	**Marion Correction Institute**	**^1**	**0.00**	**0**		**0**	**0**	**0**	**0**	**0**	**0**	**0**			
McDowell	**Total**	**1**	**1.00**	**1655**								**1861**	**1861**	**3375**	**0**
SUBTOTAL		61.00	75.12	243004											

Table 9O: MRI Procedures by MRI Service Areas - All Fixed and Mobile Procedures - Final 2007 SMFP - TOTALS w/Tiered & % Mobile Equivalents

Acute Care Service Area	Facility	Fixed MRI Magnets	Fixed Equivalent Magnets	Total MRI Scans	Inpt MRI	Outpt MRI	Contrast	No Contrast	Total MRI	Inpt Adjust	Contrast Adjust	Adjusted Total	Service Area Average Procedures	Threshold	MRI Need
Mecklenburg	* Carolinas Integrated Healthcare (CPT)	1	1.00	1,268	0	1,268	473	795	1,268	-	189.2	1457			
Mecklenburg	* Charlotte Radiology / Diagnostic Imaging Cente	2	2.00	8,149	0	8,149	2,348	5,801	8,149	-	939.2	9088			
Mecklenburg	* Mecklenburg Diagnostic Imaging	1	1.00	6,106	0	6,106	1,957	4,149	6,106	-	782.8	6889			
Mecklenburg	*Charlotte Orthopedic Specialists, P.A.	1	1.00	4,009	2	4,007	4	4,005	4,009	0.8	1.6	4011			
Mecklenburg	*Imaging Associates of the Carolinas	^1	0.00					-	-	-	-	0			
Mecklenburg	^Miller Orthopeadic	^1	0.59	2,821	-	2,821	-	2,821	2,821	-	-	2821			
Mecklenburg	^Orion Imaging	^1	0.06	269	-	269	59	210	269	-	23.6	293			
Mecklenburg	^Gill Orthopaedic	^1	0.01	42	-	42	-	42	42	-	-	42			
Mecklenburg	^Oweida Orthopaedic	^1	0.05	252	-	252	-	252	252	-	-	252			
Mecklenburg	^Perry & Barrons Orthopaedic	^1	0.03	150		150		150	150			150			
Mecklenburg	Monroe Diagnostic Imaging MedQuest	^1	0.39	1,874	-	1,874	399	1,475	1,874	-	159.6	2034			
Mecklenburg	2004 SMFP Need Determination	1	1.00												
Mecklenburg	2004 SMFP Need Determination	1	1.00					-	-	-	-	0			
Mecklenburg	Carolinas Medical Center (CPT)	3	3.00	13,700	4,964	8,736	5,463	8,237	13,700	1,985.6	2,185.2	17871			
Mecklenburg	Carolinas Medical Center - Mercy and Pineville	2	2.00	10,014	1,766	8,248	3,265	6,749	10,014	706.4	1,306.0	12026			
Mecklenburg	Carolinas Medical Center - University	1	1.00	5,077	598	4,479	1,607	3,470	5,077	239.2	642.8	5959			
Mecklenburg	Carolina Neurosurgery and Spine Assoc.	^1	0.67	3,214	-	3,214	1,384	1,830	3,214		553.6	3768			
Mecklenburg	Carolinas Specialty Hospital	-		-	-	-	-	-	-	-	-	0			
Mecklenburg	Charlotte Institute of Rehabilitation	-		-	-	-	-	-	-	-	-	0			
Mecklenburg	Presbyterian Hospital	3	3.00	9,226	3,965	5,261	3,630	5,596	9,226	1,586.0	1,452.0	12264			
Mecklenburg	^Presbyterian Medical Plaza	^1	0.28	1,323	-	1,323	299	1,024	1,323	0	119.6	1443			
Mecklenburg	Presbyterian Imaging Center (CPT)	1	1.00	1,729	0	1,729	864	865	1,729	0	345.6	2075			
Mecklenburg	^Presbyterian Hospital Huntersville	^1	0.19	899	206	693	250	649	899	82	100.0	1081			
Mecklenburg	Presbyterian Hospital Matthews	1	1.00	4,912	664	4,248	1,993	2,919	4,912	265.6	797.2	5975			
Mecklenburg	6 Assigned Equivalency % for New Mobile scann	^1	0.29												
Mecklenburg	Presbyterian Orthopaedic Hospital	1	1.00	2,627	89	2,538	739	1,888	2,627	35.6	295.6	2958			
Mecklenburg	14 Assigned Equivalency % for New Mobile scan	^1	0.50												
Mecklenburg	**Total**	**19**	**22.05**	**77661**					**-**	**-**	**-**	**92456**	**4194**	**4805**	**0**
Mitchell	**Spruce Pine Community Hospital**	**1**	**1**	**1,059**	**26**	**1,033**	**294**	**765**	**1,059**	**10.4**	**117.6**	**1187**	**1187**	**3775**	**0**
Montgomery	**FirstHealth Montgomery Memorial**	**^1**	**0.19**	**329**	**4**	**325**	**28**	**301**	**329**	**1.6**	**11.2**	**342**	**342**	**1716**	**0**
Hoke	**No Hospital**	-		-											
Moore	Pinehurst Surgical Center / Alliance Imaging	1	1.00	3,397	5	3,392	8	3,389	3,397	2.0	3.2	3402			
Moore	FirstHealth Moore Regional Hospital	3	3.00	11,147	2,648	8,499	4,382	6,765	11,147	1,059.2	1,752.8	13959			
Moore	^Southern Pines Diag. Imaging MedQuest	^1	0.26	1,269	-	1,269	639	630	1,269	-	255.6	1525			
Moore/Hoke	**Total**	**4**	**4.26**	**15813**					**-**	**-**	**-**	**18886**	**4429**	**4805**	**0**
Nash	**2006 SMFP Need Determination**	**1**	**1.00**												
Nash	**Nash Health Care Systems**	**2**	**2.00**	**6,487**	**1,260**	**5,227**	**2,791**	**3,696**	**6,487**	**504.0**	**1,116.4**	**8107**			
Nash	**Boice Willis Clinic**	**^1**	**0.20**	**818**	**-**	**818**	**223**	**595**	**818**	**-**	**89.2**	**907**			
Nash	**Total**	**3**	**3.20**	**7305**								**9015**	**2818**	**4462**	**0**
New Hanover	^Atlantic Diagnostic	^1	0.36	1,727	-	1,727	469	1,258	1,727	-	187.6	1915			
New Hanover	Atlantic Orthopaedics, P.A. - ATOR Properties	1	1.00	591	0	591	0	591	591	0	-	591			
New Hanover	^Cape Fear Diagnostic Imaging Medquest	^1	0.95	4,573	0	4,573	820	3,753	4,573	0	328.0	4901			
New Hanover	^WHA	^1	0.26	1,231	0	1,231	618	613	1,231	0	247.2	1478			
New Hanover	^Wilmington Orthopaedic	^1	0.08	393	0	393	-	393	393	0	-	393			
New Hanover	^Delaney Radiologists	^1	0.38	1,834	-	1,834	775	1,059	1,834	-	310.0	2144			
New Hanover	New Hanover Regional Medical Center	4	4.00	10,609	3,067	7,542	5,433	5,176	10,609	1,226.8	2,173.2	14009			
New Hanover	15 Assigned Equivalency % for New Mobile scan	^1	1.00												
New Hanover	4 Assigned Equivalency % for New Mobile scann	^1	0.77												
New Hanover	5 Assigned Equivalency % for New Mobile scann	^1	0.14												
New Hanover	**Total**	**5**	**8.94**	**20958**								**25431**	**2844**	**4805**	**0**
Onslow	^Jacksonville Diagnostic Imaging / Coastal Diagnostic MedQuest	^1	0.81	3,356	-	3,356	620	2,736	3,356	-	248.0	3604			
Onslow	Onslow Memorial Hospital	1	1.00	2,494	351	2,143	1,358	1,136	2,494	140.4	543.2	3178			
Onslow	2005 SMFP Need Determination	1	1.00												
Onslow	**Total**	**2**	**2.81**	**5850**								**6782**	**2409**	**4118**	**0**

Table 9O: MRI Procedures by MRI Service Areas - All Fixed and Mobile Procedures - Final 2007 SMFP - TOTALS w/Tiered & % Mobile Equivalents

Acute Care Service Area	Facility	Fixed MRI Magnets	Fixed Equivalent Magnets	Total MRI Scans	Inpt MRI	Outpt MRI	Contrast	No Contrast	Total MRI	Inpt Adjust	Contrast Adjust	Adjusted Total	Service Area Average Procedures	Threshold	MRI Need
Caswell	**No Hospital**														
Orange	* Village Radiology - Wake Radiology	1		2,011	0	2,011	669	1,342	2,011	0	267.6	2279			
Orange	UNC Hospitals	6		21,303	7,165	14,138	15,770	5,533	21,303	2,866.0	6,308.0	30477			
Orange	**Total**	7	7	23314					-	-	-	32756	4679	4805	0
Camden	**No Hospital**														
Currituck	**RMS Currituck Internal Medicine**	^1	0.00	0	-	-	-	-	-	-	-	0			
Currituck	**RMS Carolina Family Practice**	^1	0.01	33	-	33	-	33	33	-	-	33			
Perquimans	**No Hospital**														
Pasquotank	**Albemarle Hospital**	1	1.00	3,716	625	3,091	1,227	2,489	3,716	250.0	490.8	4457			
	2006 SMFP Need Determination	1	1.00												
C-C-P-P	**Total**	2	2.01	3749	625	3124	1227	2522	3,749	250	491	4490	2235	4118	0
Pender	^Atlantic Diagnostic	^1	0.00	-	0	-	-	-	-	-	-	0			
Pender	Pender Memorial Hospital	^1	0.10	173	9	164	0	173	173	3.6	-	177			
Pender	4 Assigned Equivalency % for New Mobile scanne	^1	0.08												
Pender	**Total**		**0.18**	**173**								**177**	**177**	**1716**	**0**
Person	12 Assigned Equivalency % for New Mobile scan	^1	0.33												
Person	**Person Memorial Hospital**	^1	0.59	**1,014**	**48**	**966**	**307**	**707**	**1,014**	**19.2**	**122.8**	**1156**	**1156**	**1716**	**0**
Greene	**No Hospital**														
Pitt	^Atlantic Radiology Associates	^1	0.34	1,622	0	1,622	3	1,619	1,622	0	1.2	1623			
Pitt	* Greenville MRI (CPT)	2	2.00	6,533	0	6,533	2,249	4,284	6,533	0	899.6	7433			
Pitt	* MRI of Eastern NC	1	1.00	7,111	0	7,111	1,117	5,994	7,111	0	446.8	7558			
Pitt	Pitt County Memorial Hospital (CPT)	2	2.00	8,965	5,884	3,081	4,171	4,794	8,965	2,353.6	1,668.4	12987			
	2006 SMFP Need Determination	1	1.00												
Pitt/Greene	**Total**	6	6.34	24231					-	-	-	29601	4871	4805	0
Polk	9 Assigned Equivalency % for New Mobile scanne	^1	0.14												
Polk	**St.Lukes Hospital**	^1	0.25	**429**	**14**	**415**	**126**	**303**	**429**	**5.6**	**50.4**	**485**	**485**	**1716**	**0**
Randolph	^Asheboro Imaging	^1	0.08	**366**	-	**366**	**50**	**316**	**366**	0	20.0	386			
Randolph	Randolph Hospital	1	1.00	**2,795**	**211**	**2,584**	**1,056**	**1,739**	**2,795**	**84.4**	**422.4**	**3302**			
Randolph	**Total**	1	1.08	**3161**								**3688**	**3688**	**3775**	**0**
Richmond	FirstHealth Richmond Memorial	1	1.00	1,533	139	1,394	459	1,074	1,533	55.6	183.6	1772			
Richmond	Sandhills Regional Medical Center	^1	0.32	1,196	135	1,061	194	1,002	1,196	54.0	77.6	1328			
Richmond	**Total**	1	1.32	**2729**								**3100**	**2354**	**3775**	**0**
Robeson	**Southeastern Regional Medical Center**	2	2	**5,243**	**1,619**	**3,624**	**1,006**	**4,143**	**5,149**	**647.6**	**402.4**	**6199**	**3100**	**4118**	**0**
Rockingham	Annie Penn Hospital	1		3,127	328	2,799	703	2,424	3,127	131.2	281.2	3539			
Rockingham	Morehead Memorial Hospital	1		2,673	239	2,434	656	2,017	2,673	95.6	262.4	3031			
Rockingham	**Total**	2	2	**5800**				**5,800**	-	-	-	**6570**	**3285**	**4118**	**0**
Rowan	^RoMedical	^1	0.22	974	1	973	-	974	**974**	0.4	-	974			
Rowan	^Salisbury Ortho Associates	^1	0.00	-	-	-	-	-	-	-	-	0			
Rowan	Rowan Medical Center	3	3.00	9,704	1,225	8,479	2,960	6,744	**9,704**	490.0	1,184.0	11378			
Rowan	**Total**	3	3.22	**10678**					-	-	-	**12352**	**3838**	**4462**	**0**
Rutherford	Rutherford Hospital	1	1.00												
Rutherford	Rutherford Hospital	^1	0.92	3,490	447	3,043	1,420	2,070	**3,490**	178.8	568.0	4237			
Rutherford	Total	1	1.92	**3490**									**2202**	**3775**	**0**
Sampson	3 Assigned Equivalency % for New Mobile scanne	^1	0.20												
Sampson	^Professional Diagnostic Services	^1	0.00	-	-	-	-	-	-	-	-	0			
Sampson	Sampson Regional Medical Center	^1	0.38	1,435	85	1,350	642	793	**1,435**	34.0	256.8	1726			
Sampson	Sampson Regional Diagnostic Center, LLC	1	1.00	NA											
Sampson	**Total**	1	1.58	**1435**								**1726**	**1726**	**3775**	**0**
Scotland	**Scotland Memorial Hospital**	1	1.00	**3,433**	**549**	**2,884**	**1,032**	**2,401**	**3,433**	**219.6**	**412.8**	**4065**	**4065**	**3775**	**1**
Stanly	**Stanly Memorial Hospital**	1	1.00	NA											
Stanly	**Stanly Memorial Hospital**	1	1.00	**3,852**	**445**	**3,407**	**0**	**3,852**	**3,852**	**178.0**	-	**4030**			
Stanly	**Total**	2	2.00	**3852**	**445**	**3407**			**3852**	**178**		**4030**	**2015**	**4118**	**0**

Table 9O: MRI Procedures by MRI Service Areas - All Fixed and Mobile Procedures - Final 2007 SMFP - TOTALS w/Tiered & % Mobile Equivalents

Acute Care Service Area	Facility	Fixed MRI Magnets	Fixed Equivalent Magnets	Total MRI Scans	Inpt MRI	Outpt MRI	Contrast	No Contrast	Total MRI	Inpt Adjust	Contrast Adjust	Adjusted Total	Service Area Average Procedures	Threshold	MRI Need
SUBTOTAL		63	75.41	221879											
Stokes	Stokes-Reynolds Memorial Hospital														
	1 Assigned Equivalency % for New Mobile Scann	^1	0.43	0											
Surry	Hugh Chatham Memorial Hospital	1		3,108	236	2,872	27	3,081	3,108	94.4	10.8	3213			
Surry	Northern Hospital of Surrey County	1		3,722	266	3,456	960	2,762	3,722	106.4	384.0	4212			
Surry	Total	2	2	6830				6,830	-	-	-	7426	3713	4118	0
Swain	Swain County Hospital	^1	1	468	5	463	126	342	468	2.0	50.4	520	520	1716	0
Transylvania	Brevard MRI at Transylvania Community Hospital	1		1,221	82	1,139	230	991	1,221	32.8	92.0	1346			
Transylvania	Total	1	1	1,221						-	-	1346	1346	3775	0
Union	Union Medical Services, LLC	1	1.00	0		0	0	0	0	0	0	0			
Union	CMC - Union Regional Medical Center	1	1.00	4,765	797	3,968	0	4,765	4,765	318.8	-	5084			
Union	Total	2	2.00	4,765					-	-	-	5084	2542	4118	0
Warren	No Hospital														
Vance	Maria Parham Hospital	1		3,273	738	2,535	848	2,425	3,273	295.2	339.2	3907			
Vance/Warren	Total	1	1	3,273	738	2,535	848	2,425	3,273	295.2	339.2	3,907	3907	3775	1
Wake	Raleigh Radiology at Cedarhurst	1	1	NA											
Wake	5 Assigned Equivalency % for New Mobile scann	^1	0.57												
Wake	*Rex Healthcare of Cary	1	1												
Wake	Rex Healthcare of Wakefield (mobile)	^1	1	NA											
Wake	* Raleigh Neurology	1	1	6,434	0	6,434	1,764	4,670	6,434	0	705.6	7140			
Wake	Raleigh Radiology	^1	1.00	5,385	61	5,324	53	5,332	5,385	24.4	21.2	5431			
Wake	^Carolina Rehab & Surgical Association	^1	0.15	743	0	743	24	719	743	0	9.6	753			
Wake	^Cary Radiology	^1	0.04	207	0	207	37	170	207	0	14.8	222			
Wake	^Dorothea Dix	^1	0.03	148	109	39	3	145	148	43.6	1.2	193			
Wake	^NC Dept of Correction	^1	0.02	83	0	83	19	64	83	0	7.6	91			
Wake	^North Raleigh Diagnostic	^1						-	-	0	-	0			
Wake	^Wake Radiology - Garner Office	^1		269	0	269	64	205	269	0	25.6	295			
Wake	^Raleigh Orthopeadic	^1	0.47	2,244	2	2,242	60	2,184	2,244	1	24	2269			
Wake	Wake Radiology Services - Raleigh MRI Center	2	2	11,852	0	11,852	3,381	8,471	11,852	0	1,352.4	13204			
Wake	10 Assigned Equivalency % for New Mobile scan	^1	0.40												
Wake	Duke HealthCare Raleigh Hospital	1	1	3,918	685	3,233	1,447	2,471	3,918	274.0	578.8	4771			
Wake	Rex Healthcare (CPT)	2	2	9,817	2,506	7,311	3,952	5,865	9,817	1,002.4	1,580.8	12400			
Wake	WakeMed	2	2	9,112	3,475	5,637	3,752	5,360	9,112	1,390.0	1,500.8	12003			
Wake	WakeMed Cary	1	1	2,910	616	2,294	619	2,291	2,910	246.4	247.6	3404			
Wake	Total	11	14.68	53122								62174	4234	4805	0
Washington	5 Assigned Equivalency % for New Mobile scann	^1	0.15												
Washington	Washington County Hospital	^1	0.25	428	45	383	0	428	428	18.0	-	446	446	1716	0
Watauga	Watauga Medical Center	2	2	3,707	451	3,256	1,490	2,217	3,707	180.4	596.0	4483	2242	4118	0
Wayne	^Goldsboro Orthopeadic	^1	0.03	139	0	139	0	139	139	-	-	139			
Wayne	Wayne Memorial Hospital / Wayne MRI, LLC	2	2.00	5,391	594	4,797	-	5,391	5,391	237.6	-	5629			
Wayne	Total	2	2.03	5530								5768	2836	4118	0
Wilkes	Wilkes Regional Medical Center	1	1	3,355	354	3,001	632	2,723	3,355	141.6	252.8	3749	3749	3775	0
Wilson	* Regional MRI of Wilson (O-1)	1	1.00	3,283	0	3283	641	2,642	3,283	0	256.4	3539			
Wilson	^Professional Diagnostic Services	^1	0.00	-	-	-	-	-	-	-	-	0			
Wilson	Wilson Medical Center (CPT)	1	1.00	4,715	805	3,910	1,302	3,413	4,715	322.0	520.8	5558			
Wilson	2006 SMFP Need Determination	1	1.00												
Wilson	Total	3	3.00	7998								9097	3032	4462	0
Yadkin	Hoots Memorial	^1	0.20	341	6	335	26	315	341	2.4	10.4	354	354	1716	0
Yadkin	2 Assigned Equivalency % for New Mobile scann	^1	0.28												
SUBTOTAL		25	31.02	91038											

Table 9O: MRI Procedures by MRI Service Areas - All Fixed and Mobile Procedures - Final 2007 SMFP - TOTALS w/Tiered & % Mobile Equivalents

Acute Care Service Area	Facility	Fixed MRI Magnets	Fixed Equivalent Magnets	Total MRI Scans	Inpt MRI	Outpt MRI	Contrast	No Contrast	Total MRI	Inpt Adjust	Contrast Adjust	Adjusted Total	Service Area Average Procedures	Threshold	MRI Need
TOTALS		194.00	237.36	719,447											

Total of Need Determinations: 7

Assigned CONs for New Mobile MRI Scanners that were not operational as of reporting period ending September 30, 2004:
1 Forsyth Medical Center
2 Alliance Imaging, Inc. - Western
3 WakeMed
4 Alliance Imaging, Inc. - Eastern
5 Insight Health Corp.
6 Carolinas Imaging Services, LLC
7 Blue Ridge Radiology Associates
8 Frye Regional Medical Center
9 Carolinas Imaging Services, LLC
10 Wake Radiology Services, LLC
11 University Health Systems
12 Alamance Regional Medical Center
13 High Point Regional Health System
14 Imaging Associates of the Carolinas
15 Porters Neck Imaging - Delaney Radiologists

(0-1) = 1 open MRI

Threshold	4+ Fixed Scanners =	4,805
	3 Fixed Scanners =	4,462
	2 Fixed Scanners =	4,118
	1 Fixed Scanners =	3,775
	0 Fixed Scanners =	1,716

^1 = Mobile Site
*** Name of Facility = Freestanding Fixed MRI Provider**
NA = Not Applicable, not operational for time period ending September 30, 2004

CPT CPT Code 76375 - MRI 3-D Reconstruction Procedures have been removed from each entity's Total MRI Scans, Outpatient MRI and No Contrast column totals. Considered not appropriate to count as procedures that would contribute to additional MRI scanner need determinations.

T9O-2007f 12/11/2006

Table 9P(1): Inventory of MRI Scanners for Cardiovascular Clinical Research Use Pursuant to Policy AC-3 in the 2001 SMFP

Service Area	County	Provider	Magnets
21	Durham	Duke University Hospital	2

A Certificate of Need was issued on April 30, 2002 to Duke University Hospital. The Certificate of Need states that Duke University Health Systems, Inc. shall, pursuant to Policy AC-3 in the 2001 SMFP, convert a research only MRI scanner to clinical research use and acquire a second MRI scanner for clinical research use by the Cardiovascular and Magnetic Resonance Center.

These MRI scanners shall only be used for cardiovascular purposes and shall not be counted in the inventory of fixed MRI scanners.

Table 9P(2): Inventory of Dedicated Breast MRI Scanners Pursuant to Adjusted Need Determination in the 2002 SMFP

Service Area	County	Provider	Magnets
17	Mecklenburg	Charlotte Radiology Breast Center	1

A Certificate of Need was issued on September 24, 2003 to Charlotte Radiology, P.A. The Certificate of Need states that Charlotte Radiology, P.A., d/b/a Charlotte Radiology Breast center shall acquire a dedicated breast MRI scanner.

	Forsyth	Breast Clinic MRI, LLC	1

A Certificate of Need was issued on November 27, 2006 to Breast MRI Clinic,LLC The Certificate of Need states that the center shall acquire a dedicated breast MRI scanner.

These MRI scanners shall be used exclusively in mammographic studies and shall not be counted in the inventory of fixed MRI scanners. This MRI scanner shall not be used for general diagnostic purposes, and the projected costs for procedures to patients and payors shall be lower than the costs associated with conventional MRI procedures.

Table 9P(3): Inventory of Dedicated Pediatric MRI Scanners Pursuant to Adjusted Need Determination in the 2005 SMFP

Service Area	County	Provider	Magnets
	Mecklenburg	Carolinas Medical Center	1

A Certificate of Need was issued on August 23, 2005 to Carolinas Medical Center to locate a dedicated pediatric MRI scanner in Levine Children's Hospital. This MRI scanner shall be used exclusively in pediatric studies and shall not be counted in the inventory of fixed MRI scanners. This MRI scanner shall not be used for adult patients, and the projected costs for procedures to patients and payors shall be lower than the costs associated with conventional MRI procedures.

Table 9Q: Fixed MRI Scanners Need Determination

(Scheduled for Certificate of Need Review during 2007)

It is determined that the service areas listed in the table below need additional Fixed MRI Scanners as specified:

HSA	MRI Service Area	Fixed MRI Scanners Need Determination*	CON Application Due Date**	CON Beginning Review Date
III	Cabarrus	1	May 15, 2007	June 1, 2007
V	Cumberland	1	August 15, 2007	September 1, 2007
II	Forsyth	1	July 16, 2007	August 1, 2007
I	Haywood	1	March 15, 2007	April 1, 2007
IV	Johnston	1	June 15, 2007	July 1, 2007
V	Scotland	1	February 15, 2007	March 1, 2007
IV	Vance-Warren	1	April 16, 2007	May 1, 2007
	TOTAL	7		
It is determined that there is no need for any additional fixed MRI scanners anywhere else in the State.				

* Need determinations as shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (See Chapter 4).

** Application Due Dates are absolute deadlines. The filing deadline is 5:30 p.m. on the Application Due Date. The filing deadline is absolute (See Chapter 3).

[t9Q2007f 11/4/2006]

Cardiac Catheterization Equipment

Definitions

"Cardiac catheterization equipment", as defined in G.S. 131E-176(2f),"means the equipment used to provide cardiac catheterization services."

"Cardiac catheterization services", as defined in G.S. 131E-176(2g), "means those procedures, excluding pulmonary angiography procedures, in which a catheter is introduced into a vein or artery and threaded through the circulatory system into the heart specifically to diagnose abnormalities in the motion, contraction, and blood flow of the moving heart or to perform surgical therapeutic interventions to restore, repair, or reconstruct the coronary blood vessels of the heart."

Facility Inventory-Service Volume

There were 44 hospitals with fixed cardiac catheterization programs in North Carolina during FY 2004-05. The reported number of adult cardiac catheterization procedures for the years ending 9/30/91 through 9/30/05, and the reported number of pediatric cardiac catheterization procedures for the years ending 9/30/93 through 9/30/05 are presented in the following Tables 9R and 9S.

Table 9R: Adult Diagnostic Fixed Cardiac Catheterization Procedures by Facility* and Aggregate Cardiac Catheterization Totals

Facility	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Alamance Regional	--	--	--	--	--	690	828	931	994	1,226	1,126	920	892	919	920
Albemarle Hospital	--	--	--	--	--	--	--	645	1,244	703	1,078	1,110	787	674	630
Cape Fear Valley	431	465	549	546	581	741	1,102	1,127	1,254	504	1,313	1,490	2,048	2,356	2,584
Cardiac Diag Ctr.-Wake	--	--	--	--	--	--	600	569	472	548	365	317	--	--	--
Carolinas Med. Ctr.	5,200	5,472	5,195	5,555	4,510	4,284	4,331	4,334	4,335	5,152	5,400	5,260	4,681	4,032	3,824
Catawba Valley	291	346	388	398	343	359	398	470	478	624	624	596	503	493	498
Cleveland Regional	--	--	211	670	146	390	418	556	615	561	579	629	700	417	597
CMC - Mercy	1,787	1,915	1,439	1,503	1,400	1,472	1,675	1,607	2,283	1,840	1,813	1,489	1,651	1,331	1,388
CMC-University	--	--	--	--	--	--	--	--	--	--	--	--	--	--	245
Craven Regional	444	355	357	604	975	1,199	1,220	1,360	1,353	1,576	1,504	1,588	1,368	1,565	1,629
Davis Medical	238	238	215	215	216	251	241	348	412	421	448	405	342	370	446
Duke Health Raleigh	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1288
Duke University	5,124	4,358	4,033	3,615	4,939	3,154	4,075	4,558	4,025	4,759	4,949	5,239	5,513	5,574	6,825
Durham Regional	707	768	631	765	582	755	823	904	937	724	551	823	835	873	1096
Forsyth Medical Center	2,106	2,176	2,279	2,291	2,499	2,659	2,753	2,253	2,614	3,090	4,046	5,024	6,092	6,075	5,429
Frye Regional	603	827	1,213	1,329	1,938	1,855	1,963	1,996	2,063	2,348	2,643	2,489	2,664	2,624	2,736
Gaston Memorial	--	--	--	--	--	--	629	1,129	1,602	2,010	2,104	1,959	1,775	2,145	2,224
Haywood Reg.	--	--	--	--	--	--	110	176	140	169	263	213	239	167	301
High Point Reg.	636	748	939	1,127	1,451	1,413	1,550	1,960	1,946	1,985	1,860	2,070	2,123	2,181	2,032
Iredell Memorial	1,236	500	1,274	426	453	480	614	668	507	579	686	704	708	762	569
Johnston Memorial	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1057
Lake Norman Regional	--	--	--	--	--	--	--	--	--	--	--	--	--	--	204
Lenoir Memorial	304	321	321	346	382	460	539	542	596	533	580	616	650	366	555
Mission Hospitals	2,500	3,571	3,051	2,794	3,106	3,590	3,638	3,838	3,739	3,811	4,136	3,669	3,322	4,348	4,210
FirstHealth Moore	939	1,058	1,125	1,257	1,622	1,763	1,990	2,490	2,660	2,618	2,683	2,873	2,906	3,457	3,490
Moses Cone Health**	3,362	4,070	4,140	4,443	4,633	4,754	4,223	4,927	5,167	5,264	5,603	5,643	6,855	7,238	5,937
N. C. Baptist	3,122	3,141	2,772	2,667	3,525	2,543	2,898	2,779	2,679	2,548	2,295	2,103	2,134	2,076	2,004
Nash General	423	377	363	494	670	851	892	916	1,112	1,045	1,356	1,507	1,627	1,216	1,155
New Hanover Reg.	1,335	1,637	1,702	1,807	2,164	2,491	2,590	2,666	2,682	3,209	3,373	3,380	3,583	3,867	3,943
NorthEast Medical	636	598	743	1,077	1,243	1,426	1,067	955	1,037	1,206	1,391	1,284	1,533	1,629	1,574
Onslow Memorial	--	--	--	29	340	463	238	432	629	636	706	459	372	270	118
Pitt County	3,510	3,781	2,859	3,485	3,912	3,990	3,506	3,279	2,990	3,095	3,080	4,636	4,912	5,081	4,033
Presbyterian Hospital	3,216	2,772	3,004	3,095	3,322	3,492	3,516	3,537	3,200	2,229	2,359	2,568	2,562	2,137	2,248
Presbyterian-Matthews	--	--	--	--	--	--	--	--	--	--	531	515	528	468	461
Rex Hospital	1,237	1,364	1,507	1,625	1,690	1,912	2,078	2,365	2,416	3,141	3,254	2,846	2,207	2,041	1,923
Rowan Reg. Med. Ctr.	147	350	311	415	563	546	529	667	644	676	617	725	776	437	425
Southeastern Reg.	215	585	651	751	777	908	951	930	916	1,017	1,073	915	796	972	827
Stanly Memorial	--	--	150	192	249	272	255	264	234	235	170	288	312	251	144
UNC Hospitals	1,364	1,274	1,722	1,594	1,258	1,740	1,794	1,682	1,703	2,084	2,075	1,510	1,328	1,673	2,114
Union Regional	--	--	--	98	350	484	469	570	760	687	822	705	723	753	788
WakeMed	3,301	3,187	3,253	3,508	3,835	4,409	4,190	4,400	4,356	3,920	4,344	4,353	4,775	5,082	5,420
WakeMed Cary	--	--	--	--	--	--	--	--	--	--	--	--	--	--	498
Wayne Memorial	--	--	--	--	290	321	269	310	318	321	512	558	558	528	529
Wilkes Regional	--	--	--	--	--	--	--	179	166	161	69	97	78	107	70
Wilson Medical	321	414	288	365	435	519	536	483	466	455	502	553	678	606	653
Sub-Total															
Fixed Adult	45,035	46,027	46,685	49,086	53,819	56,636	59,498	64,002	65,744	67,710	72,883	74,128	76,136	77,161	79,641
Pediatric	801	798	644	488	645	730	630	615	557	543	634	634	734	734	734
Sub-Total															
Fixed Adult/Ped.	45,836	46,825	47,312	49,574	54,464	57,366	60,128	64,617	66,301	68,253	73,517	74,762	76,870	77,895	80,375
Mobile Units	1,670	2,582	3,243	3,583	3,346	3,477	3,672	3,140	3,432	5,172	4,779	4,406	4,291	5,048	4,357
Grand Total	47,506	49,407	50,555	53,157	57,810	60,843	63,800	67,757	69,733	73,425	78,296	79,168	81,161	82,943	84,732

Source: NC Division of Facility Services Annual Hospital License Renewal Applications

*Includes inpatient and outpatient procedures **Wesley Long Community Hospital's data through 1997 reported under Moses Cone Health

Table 9S: Pediatric Diagnostic Catheterization Procedures *

Facility	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Cape Fear Valley			1	--	--	--	--	--	--	--	--	--	--
Carolinas Med. Ctr.	302	223	204	286	150	153	120	98	149	100	166	163	155
Duke Univ. Hospital	126	46	164	181	176	180	195	174	161	95	142	88	149
Mission Hospitals								1	30	38	13	1	1
N. C. Baptist	94	70	83	74	111	100	93	97	97	96	88	80	60
Pitt County Memorial	29	37	15	24	35	19	14	18	27	39	49	44	37
Presbyterian			2	1	--	--	--	--	--	--	--	--	--
UNC Hospitals	93	112	175	164	158	128	135	155	170	266	276	218	262
WakeMed			1	--	--	--	--	--	--	--	--	--	--
TOTALS	644	488	645	730	630	580	557	543	634	634	734	594	664

Source: NC Division of Facility Services Annual Hospital License Renewal Application.

* Until 1995, Pediatric Procedures were defined as those procedures performed on cardiac patients ages 5 and under. Beginning in 1996 the Hospital License Renewal Application requested Hospitals to report pediatric information based on cardiac patients 14 and under.

During 2005, there were three mobile cardiac catheterization vendors providing mobile cardiac catheterization services to patients at 26 hospitals across the state. The reported number of mobile cardiac catheterization procedures for the years ending 9/30/98 through 9/30/05 is shown on the following Table 9T.

Table 9T: Mobile Cardiac Catheterization Procedures for Final 2007 SMFP

Hospital	1998	1999	2000	2001	2002	2003	2004	2005
Betsy Johnson Regional Hospital						72	120	92
Caldwell Memorial	142	130	140	38	248	336	322	318
Cardiac Diagnostic Center-Wake	--	--	--	--	317	--	--	--
Central Carolina	64	108	150	140	147	113	113	207
Chatham Hospital	--	--	--	--	--	12	50	39
Chowan Hospital	--	--	--	--	37	15	15	--
Columbus County	118	108	366	110	117	128	260	122
Duke Health Raleigh Hospital	--	--	--	--	--	176	278	--
Durham Regional	--	--	--	228	--	--	--	--
FirstHealth Moore Regional	--	--	350	412	265	220	596	612
FirstHealth Richmond Memorial	33	63	66	90	54	69	412	311
Franklin Regional Medical Ctr.	43	--	--	--	--	--	--	--
Frye Regional	--	--	--	--	--	6	6	--
Good Hope Hospital	--	--	--	--	46	63	101	37
Greensboro Heart Center	--	--	--	--		396	402	455
Grace Hospital	250	319	295	381	412	460	405	498
Halifax Regional	--	--	--	--	--	--	--	92
Hugh Chatham Memorial	108	110	73	47	46	27	25	30
Johnston Memorial	427	373	694	864	744	--	--	--
Lake Norman Regional	203	227	355	386	268	--	--	--
Lexington Memorial Hospital	51	68	119	60	1	--	--	--
Lincoln Medical Center	--	--	--	--	--	--	--	20
Maria Parham	213	127	149	75	66	130	130	120
New Hanover Regional	--	--	--	88	170	--	--	130
Northern Hospital of Surry Co.	310	325	298	242	189	77	65	88
Pardee Memorial Hospital	--	--	--	--	11	54	42	15
Park Ridge	88	65	132	52	36	44	18	--
Powell Medical Clinic - Sampson Reg.	--	--	--	--	--	37	37	89
Presbyterian Hospital-Matthews	386	486	401	--	--	--	--	--
Presbyterian Hospital-Huntersville	--	--	--	--	--	--	--	32
Randolph Hospital	--	119	186	208	148	135	75	145
Rex Hospital	--	--	564	682	273	--	--	--
Roanoke-Chowan	145	151	126	109	92	97	67	--
Rowan Regional	--	--	--	37	--	--	--	--
Rutherford Hospital	163	204	140	125	156	68	68	195
Regional Medical Center - Kitty Hawk	--	--	--	--	--	81	82	88
Sandhills Regional Medical Center	--	--	--	--	--	47	41	117
Scotland Memorial	61	78	62	62	161	243	243	429
Thomasville Medical Center	41	55	86	68	89	62	70	72
University of NC Hospitals	--	--	--	--	29	80	80	--
Valdese General	124	109	129	118	120	117	78	3
Watauga	170	207	184	157	164	153	15	--
Wilmington Heart Center	--	--	--	--	--	1	1	1
Wilmington HC - Brunswick	--	--	--	--	--	772	831	--
TOTAL	3,140	3,432	5,065	4,779	4,406	4,291	5,048	4,357

Sources: NC Division of Facility Services Annual License Renewal Application.

The following Table 9U shows the reported number of cardiac angioplasty procedures for years ending 9/30/96 through 9/30/05.

Table 9U: Percutaneous Transluminal Coronary Angioplasty (PTCA) Procedures * for Final 2007 SMFP

Hospital	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Alamance Regional	--	--	41	100	155	143	103	99	123	163
Albemarle Hospital	--	--	--	--	--	--	--	--	63	31
Cape Fear Valley Medical Ctr.	145	288	273	304	332	339	415	437	659	747
Carolinas Medical Center	1,662	1,823	1,791	1,733	1,655	1,724	1,784	2,509	1,999	1,791
CMC Mercy-Pineville	867	1,032	845	785	940	698	660	633	634	554
Catawba Valley Medical Ctr.	--	--	--	3	64	98	61	92	79	92
Craven Reg. Medical Center	291	325	398	466	587	532	567	510	570	586
Duke University Hospital	1,592	1,640	1,617	1,708	1,689	1,594	1,655	1,871	1,724	1,845
Durham Regional Hospital	147	244	246	288	296	374	375	364	217	78
First Health Moore Regional	485	509	1,062	1,025	1,127	1,207	1,284	1,422	1,671	1,759
Forsyth Medical Center	753	769	702	672	814	1,787	2,246	2,838	2,632	1,860
Frye Regional Medical Center	448	576	715	815	837	836	970	1107	1057	1061
Gaston Memorial	--	--	--	449	630	613	1,170	990	1,233	778
High Point Regional Hospital	484	546	747	801	823	1,426	1,547	1,638	1,762	1,060
Mission Hospitals	698	700	782	778	944	1,166	1,237	1,211	1,326	1,376
Moses Cone	1,311	1,499	1,552	1,629	1,816	1,789	1,808	1,944	1,855	1,712
N. C. Baptist Hospital	1,071	1,298	1,510	1,673	1,875	1,598	1,600	1,389	1,383	1,407
New Hanover Reg. Med. Cente	567	646	737	1,190	1,251	1,242	1,318	1,217	1,571	1,846
Northeast Medical Center	333	333	322	328	340	433	411	629	597	686
Pitt County Memorial	1,970	1,569	1,593	1,635	1,642	1,637	1,838	2,101	2,124	1,807
Presbyterian Hospital	1,256	1,423	1,612	1,500	1,490	1,696	1,758	1,850	1,917	1,864
Presbyterian Hosp-Matthews	--	--	--	--	--	--	--	--	--	3
Rex Hospital	582	618	679	799	930	1,181	984	1,215	1,237	1,128
UNC Hospitals	244	219	245	276	301	327	488	536	549	674
Union Regional Medical	--	--	--	--	--	--	--	--	--	0
WakeMed	1,754	1,979	1,883	2,050	2,474	2,685	3,011	3,427	3,787	3,751
WakeMed Cary	--	--	--	--	--	--	--	--	2	0
Wesley Long Community Hosp	28	--	--	--	--	--	--	--	--	--
T O T A L	16,688	18,036	19,352	21,007	23,012	25,125	27,290	30,029	30,771	28,659

Source: DFS Annual License Renewal Application (Note: One additional procedure was reported in 2001 by Columbus County Hospital through its Mobile Vendor, Duke University Hospital.)

* The total number of PTCA procedures hospitals reported beginning with the 1999 Hospital License Renewal Application includes procedures coded ICD 36.06 -- Insertion of coronary artery stent(s).

Cardiac Catheterization Equipment Need Determination Methodology

The North Carolina State Health Coordinating Council defines capacity of an item of cardiac catheterization equipment as 1,500 diagnostic-equivalent procedures per year, with the trigger of need at 80% of capacity. One therapeutic cardiac catheterization procedure is valued at 1.75 diagnostic-equivalent procedures. One cardiac catheterization procedure performed on a patient age 14 or under is valued at two diagnostic-equivalent procedures. All other procedures are valued at one diagnostic-equivalent procedure.

- The need for additional fixed cardiac catheterization equipment (*i.e., equipment that is not moved to provide services at two or more sites*) is determined as follows:

  Step 1: For each county, determine the total planning inventory of all fixed cardiac catheterization equipment, immediately prior to publication of the annual SMFP, by summing:

  (1) equipment in operation,

  (2) equipment for which a CON was issued, but is pending development, and

  (3) equipment for which no CON has been issued because the decision on a need determination in a previous SMFP is under review or appeal.

  Step 2: Determine the number of procedures performed on each unit of fixed cardiac catheterization equipment using the number of procedures reported for the twelve month period reflected in the 2006 Hospital License Renewal Application or the 2006 Registration and Inventory of Cardiac Catheterization Equipment.

  Step 3: For each facility, determine the number of units of fixed cardiac catheterization equipment required for the number of procedures performed by dividing the number of cardiac catheterization procedures performed at each facility by 1200 procedures (i.e., 80% of capacity which is 1500 procedures).

  Step 4: Sum the number of units of fixed cardiac catheterization equipment required, for all facilities in the same county. *(NOTE: The sum is rounded to the nearest whole number.)*

  Step 5: Subtract the number of units of fixed cardiac catheterization equipment required in each county from the total planning inventory for each county. The difference is the number of units of fixed cardiac catheterization needed.

- A need also exists for shared fixed cardiac catheterization equipment *(i.e. fixed equipment that is used to perform both cardiac catheterization procedures and angiography procedures)* in a county served by a mobile cardiac catheterization unit when:

  (1) The number of cardiac catheterization procedures as defined in 10A NCAC 14C .1601(5) performed at any mobile site exceeds 240 (300 X 80%) such procedures per year for each eight hours per week mobile equipment is operated at that site during the 12-month period reflected in the 2006 Hospital License Renewal Application or the 2006 Registration and Inventory of Cardiac Catheterization Equipment on file with the NC Division of Facility Services; and

  (2) No other fixed or mobile cardiac catheterization service is provided within the same county.

The following Table 9V displays **fixed** cardiac catheterization equipment capacity and volume based on capacity of 1,500 procedures.

Table 9V: Fixed Cardiac Catheterization Equipment, Capacity and Volume for Final 2007 SMFP

County	Facility	Current Inventory	CON Issued/ Pending Development	Pending Review or Appeal	Total Planning Inventory	Footnote	2005 Procedures (Weighted Totals)	Machines Required based on 80% utilization	Total No. of Additional Machines Required by Facility	No. of Machines Needed
Alamance	Alamance Regional	1			1	b/	1,205	1.00	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			1		0
Buncombe	Mission Hospitals	5			5	a/	6,620	5.52	1	
			0		0	c/				
	Pending Review/ Appeal			1	1					
	TOTAL				6			6		0
Cabarrus	NorthEast	2			2	b/	2,775	2.31	0	
	Pending Review/ Appeal			0	0					
	TOTAL				2			2		0
Catawba	Catawba Valley	1			1	b/	659	0.55	0	
	Frye Regional	2	1		3	b/	4,593	3.83	1	
	Pending Review/ Appeal			0	0					
	TOTAL				4			4		0
Cleveland	Cleveland Regional	1			1	c/	597	0.50	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			0		0
Craven	Craven Regional	2			2	b/	2,655	2.21	0	
	Pending Review/ Appeal			0	0					
	TOTAL				2			2		0
Cumberland	Cape Fear Valley	2	1		3	b/	3,891	3.24	0	
	Pending Review/ Appeal			0	0					
	TOTAL				3			3		0

Table 9V: Fixed Cardiac Catheterization Equipment, Capacity and Volume for Final 2007 SMFP

County	Facility	Current Inventory	CON Issued/ Pending Development	Pending Review or Appeal	Total Planning Inventory	Footnote	2005 Procedures (Weighted Totals)	Machines Required based on 80% utilization	Total No. of Additional Machines Required by Facility	No. of Machines Needed
Durham	Duke	7			7	a/	9,436	7.86	1	
	Durham Regional	2	0	0	2	b/	1,233	1.03	0	
	Pending Review/ Appeal			0	0					
	TOTAL				9			9		0
Forsyth	Forsyth Medical Center	6	2		8	b/	8,684	7.24	0	
	N. C. Baptist	5	0		5	a/	4,586	3.82	0	
	Pending Review/ Appeal			1	1					
	TOTAL				14			11		0
Gaston	Gaston Memorial	3	0		3	b/	3,586	2.99	0	
	Pending Review/ Appeal			1	1					
	TOTAL				4			3		0
Guilford	High Point Regional	3	1		4	b/	3,887	3.24	0	
	Moses Cone	7	2		9	b/	8,933	7.44	0	
	Pending Review/ Appeal			0	0					
	TOTAL				13			11		0
Haywood	Haywood Regional	1			1	c/	301	0.25	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			0		0
Iredell	Iredell Memorial	1			1	c/	569	0.47	0	
	Davis Regional	1			1	c/	446	0.37	0	
	Lake Norman Regional	1	0		1	c/	204	0.17	0	
	Pending Review/ Appeal			0	0					
	TOTAL				3			1		0
Johnston	Johnston Memorial	1	0		1	c/	1,057	0.88	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			1		0

Table 9V: Fixed Cardiac Catheterization Equipment, Capacity and Volume for Final 2007 SMFP

County	Facility	Current Inventory	CON Issued/ Pending Development	Pending Review or Appeal	Total Planning Inventory	Footnote	2005 Procedures (Weighted Totals)	Machines Required based on 80% utilization	Total No. of Additional Machines Required by Facility	No. of Machines Needed
Lenoir	Lenoir Memorial	1			1	c/	555	0.46	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			0		0
Mecklenburg	Carolinas Med. Center	7			7	a/	7,268	6.06	0	
	CMC Mercy-Pineville	4			4	b/	2,358	1.96	0	
	Presbyterian	4			4	b/	5,510	4.59	1	
	CMC/ University	1	0		1	c/	245	0.20	0	
	Presby- Matthews	1			1	c/	466	0.39	0	
	Pending Review/ Appeal			0	0					
	TOTAL				17			13		0
Moore	First Health Moore	5	0	0	5	b/	6,568	5.47	0	
	Pending Review/ Appeal			0	0					
	TOTAL				5			5		0
Nash	Nash General	2			2	c/	1,155	0.96	0	
	Pending Review/ Appeal			0	0					
	TOTAL				2			1		0
New Hanover	New Hanover Reg.	3	2		5	b/	5,950	4.96	0	
	Pending Review/ Appeal			0	0					
	TOTAL				5			5		0
Onslow	Onslow Memorial	1			1	c/	118	0.10	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			0		0
Orange	UNC	2	1	0	3	a/	3,818	3.18	0	
	Pending Review/ Appeal			0	0					
	TOTAL				3			3		0

Table 9V: Fixed Cardiac Catheterization Equipment, Capacity and Volume for Final 2007 SMFP

County	Facility	Current Inventory	CON Issued/ Pending Development	Pending Review or Appeal	Total Planning Inventory	Footnote	2005 Procedures (Weighted Totals)	Machines Required based on 80% utilization	Total No. of Additional Machines Required by Facility	No. of Machines Needed
Pasquotank	Albemarle	1			1	c/	684	0.57	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			1		0
Pitt	Pitt County Memorial	5	2		7	a/	7,269	6.06	0	
	Pending Review/ Appeal			0	0					
	TOTAL				7			6		0
Robeson	Southeastern Regional	1			1	c/	827	0.69	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			1		0
Rowan	Rowan Regional	1			1	c/	425	0.35	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			0		0
Stanly	Stanly Memorial	1			1	c/	144	0.12	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			0		0
Union	Union Regional	1			1	c/	788	0.66	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			1		0
Wake	Rex	2	1		3	b/	3,897	3.25	0	
	WakeMed	7	1		8	b/	11,984	9.99	2	
	WakeMed Cary Hospital	1			1	c/	498	0.42		
	DukeHealth Raleigh		1		1		1,288	1.07		
	Pending Review/ Appeal			1	1					
	TOTAL				14			15		1

Table 9V: Fixed Cardiac Catheterization Equipment, Capacity and Volume for Final 2007 SMFP

County	Facility	Current Inventory	CON Issued/ Pending Development	Pending Review or Appeal	Total Planning Inventory	Footnote	2005 Procedures (Weighted Totals)	Machines Required based on 80% utilization	Total No. of Additional Machines Required by Facility	No. of Machines Needed
Watauga	Watauga Medical Center	0	1		1	c/	121	0.10	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			0		0
Wayne	Wayne Memorial	1			1	c/	529	0.44	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			0		0
Wilkes	Wilkes Regional	1			1	c/	70	0.06	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			0		0
Wilson	Wilson Memorial	1			1	c/	653	0.54	0	
	Pending Review/ Appeal			0	0					
	TOTAL				1			1		0
NORTH CAROLINA TOTALS		108	16	4	128		129,104	108		1

a/ Adult procedures plus angioplasty x 1.75 plus pediatric procedures x 2.
b/ Adult procedures plus angioplasty x 1.75.
c/ Adult procedures.

The following Table 9W displays **mobile** cardiac catheterization service capacity and site volume.

Table 9W: Mobile Cardiac Catheterization Capacity and Volume

Facility	Days/Week On Site	Procedure Capacity	Procedures Reported in 2005
Betsy Johnson Reg. Hospital	1.0	300	92
Caldwell Memorial	1.5	450	318
Central Carolina	1.875	562.5	207
Chatham Hospital	0.50	150	39
Columbus County	1	300	122
FirstHealth Moore Regional	3	900	612
FirstHealth Richmond Memorial	1.5	450	311
Good Hope Hospital	1	300	37
Grace Hospital	4.500	1350	498
Greensboro Heart Center	5.000	1500	455
Halifax Regional	1.000	300	92
Hugh Chatham Memorial	0.5	150	30
Lincoln Medical Center	0.5	150	20
Maria Parham Hospital	1.25	375	120
New Hanover Regional	0.5	150	130
Northern Hospital of Surry County	1	300	88
Pardee Memorial Hospital	1.50	450	15
Randolph Hospital	0.5	150	145
Presbyterian Hospital - Huntersville	1.25	375	32
Regional Medical Center -Kitty Hawk	1	300	88
Rutherford Hospital	1	300	195
Sampson Regional	1	300	89
Sandhills Regional Medical Center	1	300	117
Scotland Memorial	2	600	429
Thomasville Medical Center	1.5	450	72
Valdese General	1.0	300	3
Wilmington Heart Center	1.0	300	1
N. C. TOTAL: 27	38.38	11,512.50	4,357

Table 9X: Fixed Cardiac Catheterization Equipment Need Determination
(Scheduled for Certificate of Need Review during 2007)

It is determined that the counties listed in the table below need additional fixed Cardiac Catheterization Equipment as specified:

County	Fixed Cardiac Catheterization Equipment Need Determination *	Certificate of Need Application Due Date **	Certificate of Need Beginning Review Date
Wake	1	November 15, 2007	December 1, 2007
It is determined that there is no need for any additional fixed cardiac catheterization equipment anywhere else in the State and no other reviews will be scheduled.			

Table 9Y: Shared Fixed Cardiac Catheterization Equipment Need Determination
(Scheduled for Certificate of Need Review during 2007)

Hospital Service System	Shared Fixed Cardiac Catheterization Equipment Need Determination *	Certificate of Need Application Due Date **	Certificate of Need Beginning Review Date
It is determined that there is no need for additional units of shared fixed cardiac catheterization equipment anywhere in the State and no reviews will be scheduled.			

Table 9Z: Mobile Cardiac Catheterization Equipment Need Determination
(Scheduled for Certificate of Need Review during 2007)

Hospital Service System	Mobile Cardiac Catheterization Equipment Need Determination *	Certificate of Need Application Due Date **	Certificate of Need Beginning Review Date
It is determined that there is no need for additional units of mobile cardiac catheterization equipment anywhere in the State and no reviews will be scheduled. It is further determined that mobile cardiac catheterization equipment and services shall only be approved for development on hospital sites.			

*Need determinations shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (see Chapter 4).

** Application Due Dates are absolute deadlines. The filing deadline is 5:30 p.m. on the Application Due Date. The filing deadline is absolute (See Chapter 3).

(This page was left blank intentionally.)

Table of Contents

LONG-TERM AND BEHAVIORAL HEALTH FACILITIES AND SERVICES

		Page
Chapter 10:	Nursing Care Facilities	147
Chapter 11:	Adult Care Homes	171
Chapter 12:	Home Health Services	205
Chapter 13:	Hospice Services	243
Chapter 14:	End-Stage Renal Disease Dialysis Facilities	277
Chapter 15:	Psychiatric Inpatient Services	283
Chapter 16:	Substance Abuse, Inpatient and Residential Services	293
Chapter 17:	Intermediate Care Facilities for the Mentally Retarded	303

CHAPTER 10
NURSING CARE FACILITIES

Summary of Bed Supply and Utilization

In the Fall of 2006, the nursing care bed inventory included 42,220 licensed beds in nursing homes and 2,028 licensed beds in hospitals for a total of 44,248 licensed nursing care beds (*not including nursing care beds in state-operated and special care facilities*). An additional 308 nursing care beds had received approval from the Certificate of Need (CON) Section, but were not yet licensed. Previous need determinations for which certificates of need have not been issued (*including applications currently under review, denied or appealed*) were anticipated to add 190 more nursing care beds. The "total inventory" (*excluding state-operated and special care facilities*) of nursing care beds (*licensed + CON approved + previously allocated*) was 44,746.

Exclusions from the inventory have been retained for specialty care units (*beds in units designated exclusively for persons with head injuries or ventilator dependency*), for out-of-area placements in non-profit religious or fraternal facilities, for one-half of the qualified nursing care beds in continuing care retirement communities (*Policy NH-2 beds*), and for beds transferred from State Psychiatric Hospitals *(Policy NH-5 beds)*. For the 2007 Plan, the excluded beds total 1,455, resulting in an adjusted "planning inventory" of 43,291 nursing care beds.

Changes from the Previous Plan

There have been no substantial changes in application of the nursing care bed need methodology from that used in the 2006 Plan. References to dates in the methodology and in the policies have been advanced by one year, as appropriate.

Basic Assumptions of the Method

- The principal determinant of nursing home use is the age of the population; the higher the age, the higher the use.
- Any advantages to patients that may arise from competition will be fostered by policies which lead to the establishment of new provider institutions. Consequently, whenever feasible, allocations of 90 additional beds or more should be made. It is recognized, however, that such allocations do not always result in new entities.
- Counties whose deficits represent a high proportion (10% +) of their total needs (deficit index) and who have an occupancy of licensed beds in the county, excluding Continuing Care Retirement Communities, that is 90% or greater based on utilization data reported on 2006 License Renewal Applications, should receive need determinations, even though such increments may be of insufficient size to encourage establishment of new facilities.

- Need should be projected three years beyond the Plan Year because at least that amount of time is required to bring a needed facility or expansion into service.
- To the extent that out-of-area patients are served by facilities operated by religious or fraternal organizations, beds so occupied will be excluded from a county's inventory.
- When substantial blocks of nursing care beds have been converted to care for head injury or ventilator-dependent patients, these beds will be removed from the inventory.
- One-half of the nursing care beds developed as part of a Continuing Care Retirement Community (under Policy NH-2) will be excluded from the inventory.
- Nursing care beds transferred from State Psychiatric Hospitals to the community pursuant to Policy NH-5 shall be excluded from the inventory.
- A goal of the planning process is a reasonable level of parity among citizens in their geographic access to nursing home facilities.
- The following bed-to-population ratios were derived from combined patient utilization data as reported on 2006 Nursing Home License Renewal Applications and on Nursing Care Supplements to the 2006 Hospital License Renewal Applications, projected forward for 30 months based on trend lines reflecting the previous five years' data by age group.

Age Group	Beds Per 1000 Population
Under 65	0.61
65-74	9.96
75-84	37.65
85 and Over	118.38

Sources of Data

Population Data:

Projected numbers of residents, by county and age group, for 2010 were obtained from the North Carolina Office of State Budget and Management.

Estimated active duty military population numbers were excluded from the "0-64 Age Group" 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."

Utilization Data:
Data on utilization of nursing facilities by age groups were compiled from the "2006 Renewal Applications for License to Operate a Nursing Home," combined with data from the "Nursing Care Facility/Unit Beds 2006 Annual Data Supplement to Hospital License Applications," as submitted to the Division of Facility Services, North Carolina Department of Health and Human Services.

Application of the Method

The steps in applying the projection method are as follows:

Step 1: Multiply the adopted age-specific use rates *(see "Assumptions")* by each county's corresponding projected age-specific civilian population *(in thousands)* for the target year *(2010)*.

Step 2: For each county, add the products of the age-specific projections of beds in Step 1. The sum is the county's projected bed utilization.

Step 3: For each county, the "planning inventory" is determined based on licensed beds adjusted for: CON Approved/License Pending beds, beds available in prior Plans that have not been CON approved, and, exclusions from the county's inventory, if any. For each county, the projected bed utilization derived in Step 2 is subtracted from the "planning inventory." The result is the county's surplus or deficit.

Step 4:

(a) For a county with a deficit of 71 to 90 beds, if the average occupancy of licensed beds in the county, excluding Continuing Care Retirement Communities, is 90% or greater based on utilization data reported on 2006 Renewal Applications, the need determination is 90 beds.

(b) For a county with a deficit of 91 or more beds, if the average occupancy of licensed beds in the county, excluding Continuing Care Retirement Communities, is 90% or greater based on utilization data reported on 2006 Renewal Applications, the need determination is the amount of the deficit rounded* to 10.

(c) If any other county's deficit is 10% or more of its total projected bed need, and the average occupancy of licensed beds in the county, excluding Continuing Care Retirement Communities, is 90% or greater based on utilization data reported on 2006 Renewal Applications, the need determination is the amount of the deficit rounded* to 10.

*For purposes of rounding need determinations, numbers greater than 10 and ending in 1 to 4 would round to the next lower number divisible by 10, and numbers ending in 5 to 9 would round to the next higher number divisible by 10.

(A nursing care bed's service area is the nursing care bed planning area in which the bed is located. Each of the 100 counties in the State is a separate nursing care bed planning area.)

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds in Hospitals	TOTAL Licensed Beds	CON Approved / License Pending Nursing Home	CON Approved / License Pending Hospital	Available in SMFP	TOTAL Available		
Alamance	Alamance Health Care Center	180	0	180				180	0	180
	Edgewood Place at the Village at Brookwood	105	0	105				105	12	93
	Liberty Commons Nursing & Rehab Center	90	0	90				90	0	90
	Presbyterian Home of Hawfields	117	0	117				117	11	106
	Rehab. & Healthcare Center of Alamance	120	0	120				120	0	120
	Twin Lakes Community	100	0	100	16			116	24	92
	White Oak Manor-Burlington	160	0	160				160	0	160
TOTALS		872	0	872	16	0	0	888	47	841
Alexander	Valley Nursing Center	183	0	183				183	12	171
TOTALS		183	0	183	0	0	0	183	12	171
Alleghany	SunBridge Care & Rehab. of Alleghany	90	0	90				90	0	90
TOTALS		90	0	90	0	0	0	90	0	90
Anson	Anson Community Hospital	0	95	95				95	0	95
	Heritage Hills Living Center, LLC	66	0	66				66	0	66
TOTALS		66	95	161	0	0	0	161	0	161
Ashe	AMH Seagraves Care Center	0	60	60				60	0	60
	Margate Health & Rehab Center	150	0	150				150	0	150
TOTALS		150	60	210	0	0	0	210	0	210
Avery	Cannon Memorial Hospital	0	10	10				10	0	10
	Life Care Center of Banner Elk	118	0	118				118	0	118
TOTALS		118	10	128	0	0	0	128	0	128
Beaufort	Britthaven of Washington	140	0	140				140	0	140
	Ridgewood Manor, Inc.	150	0	150				150	0	150
	Pungo District Hospital	0	10	10				10	10	0
TOTALS		290	10	300	0	0	0	300	10	290
Bertie	Brian Center Health & Rehab/Windsor	82	0	82				82	0	82
	Three Rivers Health and Rehab	60	0	60				60	0	60
TOTALS		142	0	142	0	0	0	142	0	142
Bladen	Bladen County Hospital	0	10	10				10	0	10
	Elizabethtown Nursing Center, Inc.	94	0	94				94	0	94
	SunBridge Care & Rehab. for Elizabethtown	90	0	90				90	0	90
TOTALS		184	10	194	0	0	0	194	0	194
Brunswick	Autumn Care of Shallotte	130	0	130				130	0	130
	Brunswick Cove Nursing Center	175	0	175				175	0	175
	J. Arthur Dosher Hospital	0	50	50				50	0	50
	Ocean Trail Convalescent Center, Inc.	99	0	99				99	0	99
	Universal Health Care	0	0	0	90			90	0	90
TOTALS		404	50	454	90	0	0	544	0	544

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds In Hospitals	TOTAL Licensed Beds	CON Approved / License Pending		Available in SMFP	TOTAL Available		
					Nursing Home	Hospital				
Buncombe	Asheville Health Care Center	106	0	106				106	0	106
	Aston Park Health Care Center, Inc.	120	0	120				120	0	120
	Black Mountain Center - Alzheimers *	0	0	71*				71*	0	0
	Blue Ridge Rehab. & Healthcare Center	120	0	120				120	0	120
	Brian Center Health & Rehab/Weaverville	122	0	122				122	0	122
	Brooks-Howell Home	58	0	58				58	58	0
	Deerfield Episcopal Retirement Community	48	0	48				48	24	24
	Emerald Ridge Rehab. & Care Center	100	0	100				100	0	100
	Flesher's Fairview Health Care Center	106	0	106				106	0	106
	Givens Health Center	58	0	58				58	4	54
	Golden LivingCenter - Asheville	77	0	77				77	0	77
	Highland Farms, Inc.	60	0	60				60	0	60
	Magnolia Health Care Center	120	0	120				120	0	120
	Mountain Ridge Wellness Center	97	0	97				97	0	97
	Pisgah Manor Health Care Center	118	0	118				118	0	118
	Rickman Nursing Care Center	100	0	100				100	13	87
	The Laurels of GreenTree Ridge	98	0	98				98	0	98
	The Laurels of Summit Ridge	60	0	60				60	0	60
	The Oaks at Sweeten Creek Healthcare	100	0	100				100	0	100
TOTALS		1668	0	1668	0	0	0	1668	99	1569
Burke	Autumn Care of Drexel	100	0	100				100	0	100
	Britthaven of Morganton	121	0	121				121	0	121
	Carolina Rehab Center of Burke	90	0	90				90	0	90
	College Pines Nursing Center	100	0	100				100	0	100
	Grace Heights Health and Rehab Center	120	0	120				120	0	120
	Grace Ridge	25	0	25				25	13	12
TOTALS		556	0	556	0	0	0	556	13	543
Cabarrus	Avante at Concord	120	0	120				120	0	120
	Brian Center Health and Retirement	90	0	90				90	0	90
	Five Oaks Manor	160	0	160				160	0	160
	Gardens of Taylor Glen Retirement Comm.	24	0	24				24	14	10
	The Heritage at Town Center	70	0	70				70	0	70
	Transitional Health Services of Kannapolis	107	0	107				107	0	107
	Universal Health Care and Rehab Center	120	0	120				120	0	120
TOTALS		691	0	691	0	0	0	691	14	677
Caldwell	Camelot Manor Nursing Care Fac., Inc.	120	0	120				120	0	120
	Gateway Nursing Center	100	0	100				100	0	100
	Lenoir Healthcare Center	120	0	120				120	0	120
	Shaire Nursing Center	60	0	60				60	0	60
TOTALS		400	0	400	0	0	0	400	0	400

* State Veterans Nursing Homes, Hospitals, Mental Retardation Centers and Special Care Centers are not counted in the "County" and "State" Totals.

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds In Hospitals	TOTAL Licensed Beds	CON Approved / License Pending Nursing Home	CON Approved / License Pending Hospital	Available in SMFP	TOTAL Available		
Camden	N/A (Beds located in Currituck (15) and Pasquotank (25))								-40	40
TOTALS					0	0	0	0	-40	40
Carteret	Britthaven of Newport	64	0	64				64	0	64
	Century Care of the Crystal Coast	92	0	92				92	0	92
	Harborview Health Care Center	122	0	122				122	0	122
	Taylor Extended Care	104	0	104				104	0	104
	Snug Harbor on Nelson Bay	42	0	42				42	0	42
TOTALS		424	0	424	0	0	0	424	0	424
Caswell	Brian Center Health & Rehabilitation/ Yanceyville	157		157				157	0	157
TOTALS		157	0	157	0	0	0	157	0	157
Catawba	Abernethy Laurels	174	0	174				174	11	163
	Brian Center Health & Rehabilitation/ Hickory East	150	0	150				150	0	150
	Brian Center Nursing Care/Hickory	104	0	104				104	0	104
	Conover Nursing and Rehab Center	90	0	90				90	0	90
	Frye Regional Medical Center	0	17	17				17	0	17
	Lutheran Home - Hickory	104	0	104				104	3	101
	Lutheran Home/Hickory West	120	0	120				120	5	115
TOTALS		742	17	759	0	0	0	759	19	740
Chatham	Carolina Meadows Health Center	70	0	70	20			90	45	45
	Galloway Ridge (The Arbor)	16	0	16				16	8	8
	SunBridge Care & Rehab. for Siler City	150	0	150				150	0	150
	The Laurels of Chatham	140	0	140				140	0	140
TOTALS		376	0	376	20	0	0	396	53	343
Cherokee	Murphy Medical Center	0	134	134				134	0	134
	Valley View Care & Rehabilitation Center	76	0	76				76	0	76
TOTALS		76	134	210	0	0	0	210	0	210
Chowan	Britthaven of Edenton	130	0	130				130	0	130
	Chowan Hospital	0	40	40				40	0	40
TOTALS		130	40	170	0	0	0	170	0	170
Clay	Clay County Care Center	90	0	90				90	0	90
TOTALS		90	0	90		0	0	90	0	90

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds in Hospitals	TOTAL Licensed Beds	CON Approved / License Pending		Available in SMFP	TOTAL Available		
					Nursing Home	Hospital				
Cleveland	Century Care of Shelby	100	0	100				100	0	100
	Cleveland Pines Nursing Center	120	0	120				120	0	120
	Kings Mountain Hospital	0	10	10				10	0	10
	White Oak Manor/Kings Mountain	154	0	154				154	0	154
	White Oak Manor/Shelby	160	0	160				160	0	160
TOTALS		534	10	544	0	0	0	544	0	544
Columbus	Liberty Commons Nursing and Rehab Ctr.	107	0	107				107	0	107
	Premier Living and Rehab Center	127	0	127				127	0	127
	Shoreland Health Care & Retirement Center	89	0	89				89	0	89
TOTALS		323	0	323	0	0	0	323	0	323
Craven	Bayview Nursing and Rehabilitation	60	0	60				60	0	60
	Britthaven of Havelock	70	0	70				70	0	70
	Britthaven of New Bern	105	0	105				105	0	105
	Two Rivers Healthcare - Trent Campus	116	0	116				116	0	116
	Two Rivers Healthcare - Neuse Campus	110	0	110				110	0	110
TOTALS		461	0	461	0	0	0	461	0	461
Cumberland	Bethesda Health Care Facility	85	0	85				85	0	85
	Cambellton Health Care Center	120	0	120				120	0	120
	Carolina Hlth. Care Ctr. Of Cumberland Co.	136	0	136				136	0	136
	Haymount Rehab and Nursing Center	98	0	98				98	0	98
	Golden Years Nursing Home	58	0	58				58	0	58
	Highland House of Fayetteville	106	0	106				106	0	106
	North Carolina State Veterans Nursing Home *	0	0	150*				150*	0	0
	The Rehab. and Hlth. Care Ctr./Village Green	170	0	170				170	0	170
	Whispering Pines Nursing & Rehab Center	86	0	86				86	0	86
	Woodlands Assisted Living and Rehab	80	0	80				80	0	80
TOTALS		939	0	939	0	0	90	1029	0	1029
Currituck	Sentara Nursing Center-Currituck (15/Camden)	100	0	100				100	15	85
TOTALS		100	0	100	0	0		100	15	85
Dare	Britthaven of Outer Banks	126		126				126	0	126
TOTALS		126	0	126	0	0	0	126	0	126

* State Veterans Nursing Homes, Hospitals, Mental Retardation Centers and Special Care Centers are not counted in the "County" and "State" Totals.

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds in Hospitals	TOTAL Licensed Beds	CON Approved / License Pending: Nursing Home	CON Approved / License Pending: Hospital	Available in SMFP	TOTAL Available		
Davidson	Alston Brook	100	0	100				100	0	100
	Brian Center Nursing Care/Lexington	106	0	106				106	0	106
	Britthaven of Davidson	140	0	140				140	0	140
	Centerclair, Inc.	60	0	60				60	1	59
	Lexington Health Care Center	90	0	90				90	0	90
	Liberty Wood Nursing Center	120	0	120				120	0	120
	Mountain Vista Health Park	60	0	60				60	0	60
	Piedmont Crossing (United Church)	54	0	54				54	35	19
	SunBridge Care & Rehab. for Lexington	64	0	64				64	0	64
TOTALS		794	0	794	0	0	0	794	36	758
Davie	Autumn Care of Mocksville	96	0	96				96	0	96
	Bermuda Village Retirement Center	3	0	3				3	0	3
	Bermuda Terrace Nursing/Rehab Center	117	0	117				117	0	117
TOTALS		216	0	216	0	0	0	216	0	216
Duplin	Brian Center Health & Rehab/Wallace	80	0	80				80	0	80
	Duplin General Hospital	0	20	20				20	0	20
	Guardian Care of Kenansville	92	0	92				92	0	92
	GlenCare	80	0	80				80	20*	60
TOTALS		252	20	272		0	0	272	20	252
Durham	Brian Center Health & Rehabilitation/Durham	140	0	140				140	0	140
	Carver Living Center	232	0	232				232	0	232
	Croasdaile Village	114	0	114				114	31	83
	Erwin Garden Rehabilitation	125	0	125				125	0	125
	Forest View Rehab Center**	23	0	23				23	0	23
	Hillcrest Convalescent Center, Inc.	120	0	120				120	0	120
	LaSalle Healthcare Center	126	0	126				126	0	126
	Pettigrew Rehabilitation & Healthcare	107	0	107				107	0	107
	Rose Manor Healthcare Center	123	0	123				123	0	123
	The Cedars of Chapel Hill	32	0	32				32	16	16
	The Forest at Duke	50	0	50	8			58	29	29
	Treyburn Healthcare	132	0	132				132	0	132
TOTALS		1324	0	1324	8	0	0	1332	76	1256
Edgecombe	Golden LivingCenter - Tarboro	159	0	159				159	0	159
	Tarboro Nursing Center	118	0	118				118	0	118
	The Fountains at The Albemarle	30	0	30				30	0	30
TOTALS		307	0	307	0	0	0	307	0	307

* Pursuant to Policy NH-5, beds transferred from State Psychiatric Hospital nursing facilities are excluded from the planning inventory.

** Portions of Magnolia Gardens are in Durham and Orange Counties.

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds in Hospitals	TOTAL Licensed Beds	CON Approved / License Pending: Nursing Home	CON Approved / License Pending: Hospital	Available in SMFP	TOTAL Available		
Forsyth	Arbor Acres United Methodist Retire. Comm.	53	0	53				53	53	0
	Baptist Retirement Homes of NC	85	0	85				85	14	71
	Brian Ctr. Health & Retire./Winston Salem	40	0	40				40	0	40
	Britthaven of Kernersville	92	0	92				92	0	92
	Clemmons Nursing and Rehab Center	120	0	120				120	0	120
	Forsyth Medical Center Skilled Nursing Unit	0	20	20				20	0	20
	High Point Healthcare	100	0	100				100	0	100
	Lutheran Home/Winston-Salem	217	0	217				217	10	207
	Salemtowne	84	0	84				84	43	41
	Silas Creek Manor	99	0	99				99	0	99
	Springwood Care Center of Forsyth	200	0	200				200	0	200
	The Rehab / Skilled Nur. Fac. at Oak Summit	170	0	170				170	18	152
	The Oaks at Forsyth	151	0	151				151	0	151
	Winston-Salem Rehab. & Healthcare Ctr.	230	0	230				230	0	230
TOTALS		1641	20	1661	0	0	0	1661	138	1523
Franklin	Britthaven of Louisburg	166	0	166				166	0	166
	Louisburg Nursing Center	92	0	92				92	0	92
TOTALS		258	0	258	0	0	0	258	0	258
Gaston	Alexandria Place	60	0	60				60	0	60
	Belaire Health Care Center	80	0	80				80	0	80
	Brian Center Health & Rehab./Gastonia	162	0	162				162	0	162
	Carolina Care Center	107	0	107				107	0	107
	Century Care of Cherryville	54	0	54				54	0	54
	Century Care of Gastonia	120	0	120				120	0	120
	Courtland Terrace	77	0	77				77	0	77
	Covenant Village, Inc.	38	0	38				38	19	19
	MeadowWood Nursing Center	50	0	50				50	0	50
	Rehab. & Health Center of Gastonia	118	0	118				118	0	118
	Stanley Total Living Center, Inc.	106	0	106				106	25	81
TOTALS		972	0	972	0	0	0	972	44	928
Gates	Down East Health and Rehabilitation	70	0	70				70	0	70
TOTALS		70	0	70	0	0	0	70	0	70
Graham	Britthaven of Graham	80	0	80				80	0	80
TOTALS		80	0	80	0	0	0	80	0	80

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds in Hospitals	TOTAL Licensed Beds	CON Approved / License Pending: Nursing Home	CON Approved / License Pending: Hospital	Available in SMFP	TOTAL Available		
Granville	Granville Medical Center/Brantwood	0	80	80				80	0	80
	Oxford Manor	160	0	160				160	0	160
TOTALS		160	80	240	0	0	0	240	0	240
Greene	Britthaven of Snow Hill	115	0	115				115	0	115
TOTALS		115	0	115	0	0	0	115	0	115
Guilford	Blumenthal Jewish Nursing/Rehab Center	134	0	134				134	0	134
	Britthaven of Guilford	120	0	120				120	0	120
	Carolina Commons Healthcare & Rehab. Ctr.	210	0	210				210	0	210
	Clapp's Nursing Center, Inc.	118	0	118				118	0	118
	Countryside Manor	60	0	60				60	0	60
	Evergreens Senior Healthcare System	326	0	326				326	0	326
	Friends Home at Guilford	69	0	69				69	20	49
	Friends Homes West	40	0	40				40	20	20
	Golden LivingCenter - Greensboro	105	0	105				105	0	105
	Golden LivingCenter - Starmount	126	0	126				126	0	126
	Guilford Health Care Center	110	0	110				110	0	110
	High Point Regional Health System	0	30	30				30	0	30
	Kindred Hospital - Greensboro	0	23	23				23	0	23
	Maryfield Nursing Home	115	0	115	10			125	11	114
	Masonic & Eastern Star Home of NC	88	0	88				88	48	40
	Moses Cone Extended Care Center	126	0	126				126	0	126
	River Landing at Sandy Ridge	60	0	60				60	20	40
	Presbyterian Home of High Point	70	0	70	-5			65	13	52
	SunBridge Care & Rehab. for the Triad	199	0	199				199	0	199
	The Evergreens, Inc. (High Point)	93	0	93				93	0	93
	Wellspring Ret. Community	60	0	60				60	40	20
	Wesley Long Nursing Center	120	0	120				120	0	120
	Westchester Manor at Providence Place	129	0	129				129	0	129
TOTALS		2478	53	2531	5	0	0	2536	172	2364
Halifax	Britthaven of Enfield	63	0	63				63	0	63
	Guardian Care of Scotland Neck	62	0	62				62	0	62
	Guardian Care of Roanoke Rapids	110	0	110				110	0	110
	Liberty Commons Nursing/Rehab of Halifax	50	0	50				50	0	50
	Our Community Hospital	0	60	60				60	0	60
TOTALS		285	60	345	0	0	0	345	0	345

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds in Hospitals	TOTAL Licensed Beds	CON Approved / License Pending: Nursing Home	CON Approved / License Pending: Hospital	Available in SMFP	TOTAL Available		
Harnett	Britthaven of Harnett	100	0	100				100	0	100
	Dunn Rehab. and Nursing Center	100	0	100				100	0	100
	Harnett Manor	129	0	129				129	0	129
	Magnolia Living Center, LLC	96	0	96				96	0	96
TOTALS		425	0	425	0	0	0	425	0	425
Haywood	Autumn Care of Waynesville	90	0	90				90	0	90
	Brian Center Health & Rehab/Waynesville	90	0	90				90	0	90
	Canton Health Care Center	114	0	114				114	0	114
	Haywood Regional Medical Center	0	20	20				20	0	20
	Smoky Mountain HealthCare/Rehab Ctr.	50	0	50				50	0	50
	Silver Bluff	111	0	111				111	0	111
TOTALS		455	20	475	0	0	0	475	0	475
Henderson	Beverly LivingCenter - Hendersonville	150	0	150				150	0	150
	Beystone Health & Rehab	50	0	50				50	0	50
	Brian Center Health & Rehabilitation	120	0	120				120	0	120
	Carolina Village, Inc.	58	0	58				58	29	29
	Life Care Ctr. of Hendersonville,Inc	80	0	80				80	0	80
	Mountain Home Health & Rehab	134	0	134				134	0	134
	Pardee Care Center	130	0	130				130	0	130
	The Laurels of Hendersonville	100	0	100				100	0	100
	Universal Health Care/Fletcher	90	0	90				90	0	90
TOTALS		912	0	912	0	0	0	912	29	883
Hertford	Guardian Care of Ahoskie	151	0	151				151	0	151
	Roanoke-Chowan Hospital	0	10	10				10	0	10
TOTALS		151	10	161	0	0	0	161	0	161
Hoke	Autumn Care of Raeford	132	0	132				132	0	132
	McCain Correctional Hospital *	0	0	38*				38*	0	0
TOTALS		132	0	132	0	0	0	132	0	132
Hyde	Cross Creek Health Care	80	0	80				80	0	80
TOTALS		80	0	80	0	0	0	80	0	80
Iredell	Autumn Care of Statesville	90	0	90				90	0	90
	Brian Center Health & Retirement/ Mooresville	131	0	131				131	0	131
	Brian Center Health & Rehab/ Statesville	147	0	147				147	0	147
	Davis Regional Medical Center	0	13	13				13	0	13
	Mooresville Center	130	0	130				130	0	130
	Iredell Memorial Hospital	0	48	48				48	0	48
	Maple Leaf Health Care	94	0	94				94	0	94
TOTALS		592	61	653	0	0	0	653	0	653

* State Veterans Nursing Homes, Hospitals, Mental Retardation Centers and Special Care Centers are not counted in the "County" and "State" Totals.

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds in Hospitals	TOTAL Licensed Beds	CON Approved / License Pending		Available in SMFP	TOTAL Available		
					Nursing Home	Hospital				
Jackson	Harris Regional Hospital (Mountain Trace)	0	114	114				114	0	114
	Skyland Care Center, Inc.	94	0	94				94	0	94
TOTALS		94	114	208	0	0	0	208	0	208
Johnston	Brian Center Health & Ret./Clayton	90	0	90				90	0	90
	Britthaven of Smithfield	200	0	200	14			214	0	214
	Liberty Commons Nursing and Rehab	100	0	100				100	0	100
	Smithfield Manor, Inc.	160	0	160				160	0	160
TOTALS		550	0	550	14	0	0	564	0	564
Jones	Trent Village Nursing Home	80	0	80				80	0	80
TOTALS		80	0	80	0	0	0	80	0	80
Lee	Lee County Nursing & Rehab Center	83	0	83				83	0	83
	Liberty Commons Nursing/Rehab Lee Co.	80	0	80				80	0	80
	Sanford Health and Rehab	131	0	131				131	0	131
TOTALS		294	0	294	0	0	0	294	0	294
Lenoir	Britthaven of Kinston	175	0	175				175	0	175
	Kinston Rehabilitation and Healthcare Center	114	0	114				114	0	114
	Lenoir Memorial Hospital	0	26	26				26	0	26
TOTALS		289	26	315	0	0	0	315	0	315
Lincoln	Brian Center Health & Retirement/ Lincolnton	117	0	117				117	0	117
	Cardinal Healthcare and Rehab Center	63	0	63				63	0	63
	Lincoln Nursing Center	120	0	120				120	0	120
TOTALS		300	0	300	0	0	0	300	0	300
Macon	Britthaven of Franklin	200	0	200				200	0	200
	Highlands-Cashiers Hospital/Eckerd Center	0	84	84				84	0	84
TOTALS		200	84	284	0	0		284	0	284
Madison	Elderberry Health Care	80	0	80				80	0	80
	Madison Manor Nursing Center	100	0	100				100	0	100
TOTALS		180	0	180	0	0	0	180	0	180
Martin	Williamston Rehab and Healthcare Center	154	0	154				154	0	154
TOTALS		154	0	154	0	0	0	154	0	154
McDowell	Autumn Care of Marion	110	0	110				110	0	110
	Sunrise Rehabilitation and Care	140	0	140	20			160	0	160
TOTALS		250	0	250	20	0	0	270	0	270

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds in Hospitals	TOTAL Licensed Beds	CON Approved / License Pending		Available in SMFP	TOTAL Available		
					Nursing Home	Hospital				
Mecklenburg	Asbury Care Center	100	0	100				100	60	40
	Avante at Charlotte	100	0	100				100	0	100
	Brian Center Health & Rehab./Charlotte	120	0	120				120	0	120
	Brian Center Nursing Care/Shamrock	100	0	100				100	0	100
	Britthaven of Charlotte	207	0	207				207	0	207
	Carrington Place	166	0	166				166	0	166
	Charlotte Health Care Center	120	0	120				120	0	120
	Char.-Meck. Hospital Authority	0	0	0	168			168	0	168
	Elizabeth Place	142	0	142				142	6	136
	Golden LivingCenter - Charlotte	120	0	120				120	0	120
	Golden LivingCenter - Dartmouth	133	0	133				133	0	133
	Hillcrest Manor Nursing Home	24	0	24	-24			0	0	0
	Hunter Woods Nursing & Rehab. Center	120	0	120				120	0	120
	Huntersville Oaks	270	0	270	-168			102	0	102
	Liberty Nursing & Rehab. Center	289	0	289				289	0	289
	Mecklenburg Health Care Center	100	0	100				100	0	100
	Pineville Rehabilitation and Living Center	106	0	106				106	0	106
	Presbyterian Orthopaedic Hospital	0	16	16				16	0	16
	Sardis Oaks	124	0	124				124	0	124
	Saturn Nursing and Rehabilitation Center	120	0	120				120	0	120
	Sharon Towers	96	0	96				96	78	18
	Southminster	60	0	60				60	60	0
	The Carriage Club of Charlotte	42	0	42				42	21	21
	The Pines at Davidson	47	0	47	4			51	46	5
	The Stewart Health Center	36	0	36				36	18	18
	The Village of Mecklenburg	0	0	0	114			114	0	114
	White Oak Manor/Charlotte	180	0	180				180	0	180
	WillowBrooke Court/ Plantation Estates	80	0	80				80	40	40
	Wilora Lake Healthcare Center	70	0	70				70	0	70
TOTALS		3072	16	3088	94	0	0	3182	329	2853
Mitchell	Brian Center Health & Rehab/Spruce Pine	127	0	127				127	0	127
TOTALS		127	0	127	0	0	0	127	0	127
Montgomery	Autumn Care of Biscoe	102	0	102	39			141	0	141
	First Health Montgomery Memorial Hospital	0	39	39	-39			0	0	0
TOTALS		102	39	141	0	0	0	141	0	141
Moore	Kingswood Nursing Center	90	0	90				90	0	90
	Manor Care Health Services/ Pinehurst	120	0	120				120	0	120
	Methodist Retirement/Quail Haven Village	60	0	60				60	13	47
	Penick Village	50	0	50				50	19	31
	Pinehurst Healthcare and Rehab Center	144	0	144				144	0	144
	Pinelake Health & Rehab	90	0	90				90	0	90
	St. Joseph of The Pines-Health Center	176	0	176				176	0	176
TOTALS		730	0	730	0	0	0	730	32	698

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds in Hospitals	TOTAL Licensed Beds	CON Approved / License Pending		Available in SMFP	TOTAL Available		
					Nursing Home	Hospital				
Nash	Autumn Care of Nash	60	0	60				60	0	60
	Guardian Care of Rocky Mount	118	0	118				118	0	118
	Nash Rehabilitation and Nursing Center	141	0	141				141	0	141
	Nash Grove Manor	60	0	60				60	0	60
	South Village	100	0	100				100	0	100
TOTALS		479	0	479	0	0	0	479	0	479
New Hanover	Autumn Care of Myrtle Grove	90	0	90				90	0	90
	Britthaven of North Chase	110	0	110				110	0	110
	Britthaven of Wrightsville	80	0	80				80	0	80
	Davis HC Center/Champions Assisted Living	199	0	199				199	34	165
	Cypress Pointe Rehab & Health Care Center	100	0	100				100	0	100
	Silver Stream Health and Rehab Center	110	0	110				110	0	110
	Liberty Commons Nursing - Wilmington	100	0	100				100	0	100
	Mariner Health Care of Wilmington	120	0	120				120	0	120
TOTALS		909	0	909	0	0	0	909	34	875
Northampton	Hampton Woods Health and Rehab. Center	80	0	80				80	0	80
	Rich Square Health Care Center	69	0	69				69	0	69
TOTALS		149	0	149	0	0	0	149	0	149
Onslow	Britthaven of Jacksonville	239	0	239				239	0	239
	Britthaven of Onslow	120	0	120				120	0	120
TOTALS		359	0	359	0	0	0	359	0	359
Orange	Britthaven of Chapel Hill	133	0	133				133	0	133
	Brookshire Nursing Center	80	0	80				80	0	80
	Carol Woods	30	0	30				30	15	15
	Chapel Hill Rehab. & Healthcare Center	120	0	120				120	0	120
	Forest View Rehab Center*	115	0	115				115	0	115
TOTALS		478	0	478	0	0	0	478	15	463
Pamlico	Britthaven of Pamlico	96	0	96				96	0	96
TOTALS		96	0	96	0	0	0	96	0	96
Pasquotank (25/Camden)	Guardian Care of Elizabeth City	120	0	120				120	0	120
	W. R. Winslow Memorial Home	146	0	146				146	35	111
TOTALS		266	0	266	0	0	0	266	35	231
Pender	Huntington Health Care	98	0	98				98	0	98
	Pender Memorial Hospital	0	43	43				43	0	43
	Woodbury Wellness Center	112	0	112				112	0	112
TOTALS		210	43	253	0	0	0	253	0	253
Perquimans	Brian Center Health and Rehab/Hertford	78	0	78				78	0	78
TOTALS		78	0	78	0	0	0	78	0	78

* Portions of Magnolia Gardens are in Orange and Durham Counties.

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds in Hospitals	TOTAL Licensed Beds	CON Approved / License Pending		Available in SMFP	TOTAL Available		
					Nursing Home	Hospital				
Person	Person Memorial Hospital	0	60	60				60	0	60
	Roxboro Nursing Center	140	0	140				140	0	140
TOTALS		140	60	200	0	0	0	200	0	200
Pitt	Britthaven of Ayden	82	0	82				82	0	82
	Cypress Glen Retirement Community	30	0	30				30	15	15
	Farmville Healthcare Center, Inc.	56	0	56				56	0	56
	Golden LivingCenter - Greenville	152	0	152				152	0	152
	Greenfield Place	130	0	130				130	0	130
	Tar River Manor	120	0	120				120	0	120
TOTALS		570	0	570	0	0	0	570	15	555
Polk	Autumn Care of Saluda	99	0	99				99	0	99
	St. Luke's Hospital	0	10	10				10	0	10
	WillowBrooke Court Skilled Care Center	52	0	52				52	26	26
	White Oak Manor/Tryon	70	0	70				70	0	70
TOTALS		221	10	231	0	0	0	231	26	205
Randolph	Clapp's Convales. Nursing Home,Inc.	96	0	96				96	0	96
	Randolph Health and Rehab Center	238	0	238				238	0	238
	SunBridge Care & Rehab. for Asheboro	100	0	100				100	0	100
	The GrayBrier Nursing & Retirement Center	128	0	128				128	0	128
	Universal Health Care/Ramseur	90	0	90				90	0	90
	Westwood Health and Rehabilitation	68	0	68				68	0	68
TOTALS		720	0	720	0	0	0	720	0	720
Richmond	Britthaven of Hamlet	105	0	105				105	0	105
	FirstHealth Richmond Memorial Hospital	0	51	51				51	0	51
	Rockingham Manor	120	0	120				120	0	120
TOTALS		225	51	276	0	0	0	276	0	276
Robeson	GlenFlora	52	0	52				52	0	52
	Golden LivingCenter - Lumberton	122	0	122				122	0	122
	Linkhaw Place	90	0	90				90	0	90
	SunBridge Care & Rehab. for Pembroke	84	0	84				84	0	84
	Wesley Pines Retirement Community	62	0	62				62	1	61
	WoodHaven Nursing and Alzheimer's Care Center	0	115	115				115	0	115
TOTALS		410	115	525	0	0	0	525	1	524

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds in Hospitals	TOTAL Licensed Beds	CON Approved / License Pending: Nursing Home	CON Approved / License Pending: Hospital	Available in SMFP	TOTAL Available		
Rockingham	Avante at Reidsville	110	0	110				110	0	110
	Brian Center Health & Rehabilitation/Eden	112	0	112				112	0	112
	Britthaven of Madison	170	0	170				170	0	170
	Morehead Nursing Center	0	121	121				121	0	121
	Penn Nursing Center	82	0	82				82	0	82
TOTALS		474	121	595	0	0		595	0	595
Rowan	Autumn Care of Salisbury	97	0	97				97	0	97
	Big Elm Retirement and Nursing Center	50	0	50				50	0	50
	Brian Center Health & Rehab/Salisbury	185	0	185				185	0	185
	Brightmoor Nursing Center, Inc.	58	0	58				58	0	58
	Liberty Commons Nursing & Rehab. Center	90	0	90				90	0	90
	Lutheran Home at Trinity Oaks	115	0	115				115	3	112
	Magnolia Estates Skilled Care Facility	70	0	70				70	0	70
	Salisbury Center	160	0	160				160	0	160
	North Carolina State Veterans Home*	0	0	99*				99*	0	0
	The Laurels of Salisbury	60	0	60				60	0	60
TOTALS		885	0	885	0	0	0	885	3	882
Rutherford	Autumn Care of Forest City	100	0	100				100	0	100
	Fair Haven Home	30	0	30				30	0	30
	Oak Grove Health Care Center	60	0	60				60	0	60
	Willow Ridge of NC, LLC	150	0	150				150	0	150
	White Oak Manor/Rutherfordton	80	0	80				80	0	80
TOTALS		420	0	420	0	0	0	420	0	420
Sampson	Mary Gran Nursing Center	212	0	212				212	0	212
	Sampson Regional Medical Center	0	30	30				30	0	30
	Southwood Nursing & Retirement Center	100	0	100				100	0	100
TOTALS		312	30	342	0	0	0	342	0	342
Scotland	Century Care of Laurinburg, Inc.	99	0	99				99	0	99
	Scotia Village	58	0	58	5			63	37	26
	Scotland Memorial Hospital/E. Morgan Ctr.	0	50	50				50	0	50
TOTALS		157	50	207	5	0	0	212	37	175
Stanly	Britthaven of Piedmont	180	0	180				180	0	180
	Forrest Oakes Healthcare Center	60	0	60				60	0	60
	Lutheran Home-Albemarle	76	0	76				76	0	76
	Stanly Manor	90	0	90				90	0	90
TOTALS		406	0	406	0	0	0	406	0	406

* State Veterans Nursing Homes, Hospitals, Mental Retardation Centers and Special Care Centers are not counted in the "County" and "State" Totals.

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds in Hospitals	TOTAL Licensed Beds	CON Approved / License Pending: Nursing Home	CON Approved / License Pending: Hospital	Available in SMFP	TOTAL Available		
Stokes	Stokes-Reynolds Memorial Hospital	0	40	40				40	0	40
	Universal Health Care/King	96	0	96				96	0	96
	Village Care of King	96	0	96				96	0	96
	Walnut Cove Healthcare Center	90	0	90				90	0	90
TOTALS		282	40	322	0	0	0	322	0	322
Surry	Central Continuing Care, Inc.	120	0	120				120	0	120
	Elkin Healthcare Center	100	0	100				100	0	100
	Golden LivingCenter - Surry Community	120	0	120				120	0	120
	Hugh Chatham Nursing Center	0	99	99				99	0	99
	Northern Hospital of Surry County	0	33	33				33	0	33
TOTALS		340	132	472	0	0	0	472	0	472
Swain	Mountain View Manor Nursing Center	120	0	120				120	0	120
TOTALS		120	0	120	0	0	0	120	0	120
Transylvania	Brian Center Health & Rehabilitation/ Brevard	147	0	147				147	0	147
	Ivey Hill Health & Retirement	110	0	110				110	0	110
	Transylvania Community Hospital	0	10	10				10	0	10
TOTALS		257	10	267	0	0	0	267	0	267
Tyrrell	**N/A (Tyrrell County has 30 beds located in Washington County**								-30	30
TOTALS								0	-30	30
Union	Autumn Care of Marshville	110	0	110				110	0	110
	Brian Center Health & Retirement/Monroe	60	0	60				60	0	60
	Carolinas Medical Center - Union	0	70	70				70	0	70
	Lake Park Nursing and Rehab Center	120	0	120				120	0	120
	Rehabilitation & Nursing Center of Monroe	147	0	147				147	0	147
TOTALS		437	70	507	0	0	100	607	0	607
Vance	Britthaven of Henderson	92	0	92				92	0	92
	Guardian Care of Henderson	80	0	80				80	0	80
	Senior Citizens Home	60	0	60				60	0	60
TOTALS		232	0	232	0	0	0	232	0	232

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds in Hospitals	TOTAL Licensed Beds	CON Approved / License Pending: Nursing Home	CON Approved / License Pending: Hospital	Available in SMFP	TOTAL Available		
Wake	Blue Ridge Health Care Center	134	0	134				134	11	123
	Brighton Manor	49	0	49				49	0	49
	City of Oaks Health & Rehab Center	180	0	180				180	0	180
	Capital Nursing and Rehab. Center	125	0	125				125	0	125
	Cary Health & Rehabilitation Center	120	0	120				120	0	120
	Dan E. & Mary Louise Stewart Health Care Ctr. of Springmoor Life & Ret.Community	173	0	173				173	87	86
	Glenaire	60	0	60				60	32	28
	Guardian Care of Zebulon	60	0	60				60	0	60
	Hillside Nur. Ctr. of Wake Forest	130	0	130				130	0	130
	Litchford Falls Healthcare & Rehab. Ctr.	70	0	70				70	0	70
	Mayview Convalescent Center	139	0	139				139	0	139
	Raleigh Rehabilitation & Healthcare Center	174	0	174				174	0	174
	Rex Rehab and Nursing Care Center	0	120	120				120	0	120
	Rex Nursing Care Center of Apex	107	0	107				107	0	107
	Sunnybrook Healthcare/Rehab Specialists	114	0	114				114	0	114
	The Laurels of Forest Glenn	120	0	120				120	0	120
	Universal Health Care/ North Raleigh	132	0	132				132	0	132
	WakeMed	0	19	19				19	0	19
	Western Wake Medical Center	0	36	36				36	0	36
	The Oaks of Carolina	150	0	150				150	0	150
	The Cypress of Raleigh	0	0	0	36			36	18	18
	Wellington Nursing and Rehab Center	80	0	80				80	0	80
	Windsor Point Continuing Care Ret. Comm.	45	0	45				45	23	22
TOTALS		2162	175	2337	36	0	0	2373	171	2202
Warren	Warren Hills, A Personal Care & Nursing Facility	140	0	140				140	0	140
TOTALS		140	0	140	0	0	0	140	0	140
Washington	Plumblee Nursing Center	114	0	114				114	30	84
TOTALS		114	0	114	0	0	0	114	30	84
Watauga	Blowing Rock Hospital	0	72	72				72	0	72
	Glenbridge Health & Rehabilitation	124	0	124				124	0	124
TOTALS		124	72	196	0	0	0	196	0	196
Wayne	Brian Center Health & Rehab./Goldsboro	130	0	130				130	0	130
	Britthaven of Goldsboro	200	0	200				200	0	200
	Cherry Hospital *	0	0	154*	-20*			134*	0	0
	SunBridge Care & Rehab. for Mount Olive	150	0	150				150	0	150
TOTALS		480	0	480	0	0	0	480	0	480

* State Veterans Nursing Homes, Hospitals, Mental Retardation Centers and Special Care Centers are not counted in the "County" and "State" Totals.

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds *(Fall 2006)*

COUNTY	INVENTORY								Sum of Exclu-sions	TOTAL Planning Inventory
	Facility Name	Licensed Nursing Beds in Nursing Homes	Licensed Nursing Beds in Hospitals	TOTAL Licensed Beds	CON Approved / License Pending		Available in SMFP	TOTAL Available		
					Nursing Home	Hospital				
Wilkes	Avante at Wilkesboro	120	0	120				120	0	120
	Britthaven of Wilkesboro, Inc.	176	0	176				176	0	176
	Wilkes Regional Medical Center	0	10	10				10	0	10
	Wilkes Senior Village	111	0	111				111	0	111
TOTALS		407	10	417	0	0	0	417	0	417
Wilson	Avante at Wilson, Inc.	110	0	110				110	0	110
	Brian Center Health & Ret./Wilson	99	0	99				99	0	99
	Britthaven of Wilson	86	0	86				86	0	86
	NC Special Care Center *	0	0	248*				248*	0	0
	Wilmed Nursing Care Center	90	0	90				90	0	90
TOTALS		385	0	385	0	0	0	385	0	385
Yadkin	Willowbrook Health Care Center	76	0	76				76	0	76
	Yadkin Nursing Care Center	147	0	147				147	0	147
TOTALS		223	0	223	0	0	0	223	0	223
Yancey	Brookside Rehabilitation and Care	140	0	140				140	0	140
TOTALS		140	0	140	0	0	0	140	0	140
GRAND TOTALS		42,220	2,028	44,248	308	0	190	44,746	1,455	43,291

* State Veterans Nursing Homes, Hospitals, Mental Retardation Centers and Special Care Centers are not counted in the "County" and "State" Totals.

Table 10B: Nursing Bed Need Projections for 2010 (2007 Plan)

County	Projected 2010 Population				Projected 2010 Bed Utilization				Projected Bed Utilization Sum	Licensed Plus Prev. Allocations	Exclu-sions	Planning Inventory	Surplus/ "-" = Deficit	Deficit Index	Occupancy Rate </>90	New Beds Needed
	Under Age 65*	Age 65-74	Age 75-84	Age 85 up	<65	65-74	75-84	85+								
Alamance	128,733	10,259	6,552	2,902	79	102	247	344	771	888	47	841	70			0
Alexander	33,401	3,172	1,605	564	20	32	60	67	179	183	12	171	-8	5%		0
Alleghany	8,797	1,329	729	295	5	13	27	35	81	90	0	90	9			0
Anson	22,591	2,034	1,210	571	14	20	46	68	147	161	0	161	14			0
Ashe	21,244	2,896	1,696	712	13	29	64	84	190	210	0	210	20			0
Avery	15,369	1,838	1,078	407	9	18	41	48	116	128	0	128	12			0
Beaufort	38,777	4,832	2,577	994	24	48	97	118	286	300	10	290	4			0
Bertie	15,991	1,732	1,146	451	10	17	43	53	124	142	0	142	18			0
Bladen	28,746	2,984	1,593	606	18	30	60	72	179	194	0	194	15			0
Brunswick	82,436	13,150	6,049	1,732	50	131	228	205	614	544	0	544	-70	11%	>90%	70
Buncombe	194,273	18,959	11,433	5,288	119	189	430	626	1,364	1,668	99	1,569	205			0
Burke	77,496	7,396	4,119	1,686	47	74	155	200	476	556	13	543	67			0
Cabarrus	151,411	10,231	5,780	2,321	92	102	218	275	687	691	14	677	-10	1%		0
Caldwell	67,984	6,936	3,782	1,456	41	69	142	172	425	400	0	400	-25	6%		0
Camden**	8,959	914	435	139	5	9	16	16	47	**40	-40	40	-7	16%	NA	10
Carteret*	51,510	7,858	4,287	1,581	31	78	161	187	458	424	0	424	-34	7%		0
Caswell	21,082	2,061	1,005	386	13	21	38	46	117	157	0	157	40			0
Catawba	138,186	11,280	6,530	2,566	84	112	246	304	746	759	19	740	-6	1%		0
Chatham	52,104	5,085	3,282	1,447	32	51	124	171	377	396	53	343	-34	9%		0
Cherokee	21,653	3,617	1,912	814	13	36	72	96	218	210	0	210	-8	3%		0
Chowan	11,845	1,530	918	440	7	15	35	52	109	170	0	170	61			0
Clay	7,978	1,488	850	416	5	15	32	49	101	90	0	90	-11	11%	>90%	10
Cleveland	85,331	7,835	4,441	1,841	52	78	167	218	515	544	0	544	29			0
Columbus	47,368	4,718	2,542	991	29	47	96	117	289	323	0	323	34			0
Craven*	72,975	8,268	4,795	1,697	45	82	181	201	508	461	0	461	-47	9%		0
Cumberland*	247,949	16,164	8,975	2,960	151	161	338	350	1,001	1,029	0	1,029	28			0
Currituck	23,179	2,199	993	322	14	22	37	38	112	100	15	85	-27	24%	<90%	0
Dare	32,553	3,774	1,752	557	20	38	66	66	189	126	0	126	-63	33%	<90%	0
Davidson	139,947	12,677	7,166	2,738	85	126	270	324	806	794	36	758	-48	6%		0
Davie	36,575	3,507	1,966	854	22	35	74	101	232	216	0	216	-16	7%		0
Duplin	48,883	3,900	2,267	797	30	39	85	94	248	272	20	252	4			0
Durham	234,144	13,590	7,854	3,726	143	135	296	441	1,015	1,332	76	1,256	241			0
Edgecombe	44,292	3,921	2,177	867	27	39	82	103	251	307	0	307	56			0
Forsyth	303,720	23,634	14,771	6,288	185	235	556	744	1,721	1,661	138	1,523	-198	12%	<90%	0
Franklin	53,798	3,849	1,856	782	33	38	70	93	234	258	0	258	24			0

** Projections for ages 0-64 were adjusted to exclude active duty military personnel.*

"Combined" Ratios for Beds per 1000 Population; Projected-forward 30 Months:

0.61 Beds/1000	Under Age 65
9.96 Beds/1000	Age 65-74
37.65 Beds/1000	Age 75-84
118.38 Beds/1000	Age 85 up

** The Camden County nursing beds are located in Currituck County (15 beds) and Pasquotank County (25 beds).

NA Not Applicable. No licensed beds in County.

Table 10B: Nursing Bed Need Projections for 2010 (2007 Plan)

County	Projected 2010 Population				Projected 2010 Bed Utilization				Projected Bed Utilization Sum	Licensed Plus Prev. Allocations	Exclu-sions	Planning Inventory	Surplus/ "-" = Deficit	Deficit Index	Occupancy Rate </>90	New Beds Needed
	Under Age 65*	Age 65-74	Age 75-84	Age 85 up	<65	65-74	75-84	85+								
Gaston	173,061	14,672	8,747	3,282	106	146	329	389	970	972	44	928	-42	4%		0
Gates	10,023	1,020	557	231	6	10	21	27	65	70	0	70	5			0
Graham	6,608	986	536	227	4	10	20	27	61	80	0	80	19			0
Granville	51,002	3,966	2,095	743	31	40	79	88	237	240	0	240	3			0
Greene	19,034	1,417	818	358	12	14	31	42	99	115	0	115	16			0
Guilford	417,586	29,687	17,886	7,978	255	296	673	944	2,168	2,536	172	2,364	196			0
Halifax	46,993	4,718	2,890	1,212	29	47	109	143	328	345	0	345	17			0
Harnett*	99,449	6,447	3,533	1,284	61	64	133	152	410	425	0	425	15			0
Haywood	46,924	6,705	3,980	1,559	29	67	150	185	430	475	0	475	45			0
Henderson	83,516	12,018	7,820	3,487	51	120	294	413	878	912	29	883	5			0
Hertford	20,165	2,244	1,346	556	12	22	51	66	151	161	0	161	10			0
Hoke*	43,026	2,056	1,041	321	26	20	39	38	124	132	0	132	8			0
Hyde	4,627	492	289	142	3	5	11	17	35	80	0	80	45			0
Iredell	137,015	10,886	6,142	2,333	84	108	231	276	699	653	0	653	-46	7%		0
Jackson	31,784	3,565	1,801	604	19	36	68	72	194	208	0	208	14			0
Johnston	154,368	9,665	4,571	1,633	94	96	172	193	556	564	0	564	8			0
Jones	8,615	950	552	231	5	9	21	27	63	80	0	80	17			0
Lee	50,973	4,107	2,370	932	31	41	89	110	272	294	0	294	22			0
Lenoir	48,728	5,104	3,018	1,097	30	51	114	130	324	315	0	315	-9	3%		0
Lincoln	66,541	5,675	2,808	1,073	41	57	106	127	330	300	0	300	-30	9%		0
Macon	27,221	4,495	2,744	1,052	17	45	103	125	289	284	0	284	-5	2%		0
Madison	17,625	2,005	1,108	500	11	20	42	59	132	180	0	180	48			0
Martin	20,146	2,171	1,322	504	12	22	50	60	143	154	0	154	11			0
McDowell	38,301	3,888	2,144	827	23	39	81	98	241	270	0	270	29			0
Mecklenburg	829,233	42,143	23,297	10,358	506	420	877	1226	3,029	3,182	329	2,853	-176	6%	90%	180
Mitchell	12,830	1,813	1,109	375	8	18	42	44	112	127	0	127	15			0
Montgomery	24,209	2,417	1,347	543	15	24	51	64	154	141	0	141	-13	8%		0
Moore*	67,715	9,914	6,561	2,962	41	99	247	351	738	730	32	698	-40	5%		0
Nash	83,771	6,871	4,003	1,545	51	68	151	183	453	479	0	479	26			0
New Hanover	172,755	16,024	8,789	3,476	105	160	331	411	1,007	909	34	875	-132	13%	90%	130
Northampton	17,610	2,113	1,263	619	11	21	48	73	153	149	0	149	-4	2%		0
Onslow*	114,924	7,496	3,777	1,166	70	75	142	138	425	359	0	359	-66	16%	<90%	0
Orange	118,366	7,026	3,696	1,631	72	70	139	193	474	478	15	463	-11	2%		0
Pamlico	10,624	1,594	881	329	6	16	33	39	94	96	0	96	2			0
Pasquotank	35,927	3,213	1,985	938	22	32	75	111	240	266	35	231	-9	4%		0

** Projections for ages 0-64 were adjusted to exclude active duty military personnel.*

"Combined" Ratios for Beds per 1000 Population; Projected-forward 30 Months:	0.61 Beds/1000	Under Age 65
	9.96 Beds/1000	Age 65-74
	37.65 Beds/1000	Age 75-84
	118.38 Beds/1000	Age 85 up

Table 10B: Nursing Bed Need Projections for 2010 (2007 Plan)

County	Projected 2010 Population				Projected 2010 Bed Utilization				Projected Bed Utilization Sum	Licensed Plus Prev. Allocations	Exclu-sions	Planning Inventory	Surplus/ "-" = Deficit	Deficit Index	Occupancy Rate </>90	New Beds Needed
	Under Age 65*	Age 65-74	Age 75-84	Age 85 up	<65	65-74	75-84	85+								
Pender	44,419	4,908	2,408	767	27	49	91	91	257	253	0	253	-4	2%		0
Perquimans	10,076	1,548	856	343	6	15	32	41	94	78	0	78	-16	17%	<90%	0
Person	33,535	3,101	1,782	659	20	31	67	78	196	200	0	200	4			0
Pitt	138,458	8,479	4,893	2,040	84	84	184	241	595	570	15	555	-40	7%		0
Polk	15,508	2,174	1,582	888	9	22	60	105	196	231	26	205	9			0
Randolph	128,089	10,766	5,793	2,293	78	107	218	271	675	720	0	720	45			0
Richmond	40,537	3,645	2,073	852	25	36	78	101	240	276	0	276	36			0
Robeson	120,261	8,364	4,142	1,580	73	83	156	187	500	525	1	524	24			0
Rockingham	78,198	7,920	4,632	2,065	48	79	174	244	545	595	0	595	50			0
Rowan	121,359	9,647	5,978	2,737	74	96	225	324	719	885	3	882	163			0
Rutherford	53,803	5,836	3,595	1,558	33	58	135	184	411	420	0	420	9			0
Sampson	60,454	4,833	2,637	1,068	37	48	99	126	311	342	0	342	31			0
Scotland	32,839	2,918	1,392	603	20	29	52	71	173	212	37	175	2			0
Stanly	52,147	4,738	2,836	1,093	32	47	107	129	315	406	0	406	91			0
Stokes	41,973	3,922	1,998	782	26	39	75	93	232	322	0	322	90			0
Surry	64,237	6,535	4,089	1,743	39	65	154	206	465	472	0	472	7			0
Swain	11,950	1,335	736	287	7	13	28	34	82	120	0	120	38			0
Transylvania	23,198	4,199	2,476	1,053	14	42	93	125	274	267	0	267	-7	3%		0
Tyrrell ***	3,666	353	210	81	2	4	8	10	23	**30	-30	30	7			0
Union	174,346	11,174	5,357	1,936	106	111	202	229	649	607	0	607	-42	6%		0
Vance	39,052	3,262	1,767	725	24	32	67	86	209	232	0	232	23			0
Wake*	812,458	40,684	20,373	8,194	496	405	767	970	2,638	2,373	171	2,202	-436	17%	<90%	0
Warren	17,393	1,960	1,186	491	11	20	45	58	133	140	0	140	7			0
Washington	10,771	1,312	725	342	7	13	27	40	87	114	30	84	-3	4%		0
Watauga	38,377	3,264	1,671	699	23	33	63	83	202	196	0	196	-6	3%		0
Wayne*	100,785	8,468	5,008	1,633	61	84	189	193	528	480	0	480	-48	9%		0
Wilkes	57,646	6,360	3,416	1,282	35	63	129	152	379	417	0	417	38			0
Wilson	69,422	5,973	3,457	1,352	42	59	130	160	392	385	0	385	-7	2%		0
Yadkin	33,826	3,308	1,815	664	21	33	68	79	201	223	0	223	22			0
Yancey	15,066	2,047	1,225	512	9	20	46	61	136	140	0	140	4			0
NC Totals *	8,126,424	652,213	367,057	148,624	4,957	6,496	13,820	17,594	42,867	44,746	1,455	43,291				400

** Projections for ages 0-64 were adjusted to exclude active duty military personnel.*

"Combined" Ratios for Beds per 1000 Population; Projected-forward 30 Months:

0.61 Beds/1000 Under Age 65
9.96 Beds/1000 Age 65-74
37.65 Beds/1000 Age 75-84
118.38 Beds/1000 Age 85 up

*** The Tyrrell County nursing beds are located in Washington County (30).

Table 10C: Nursing Care Bed Need Determinations

(Scheduled for Certificate of Need Review Commencing in 2007)

It is determined that the counties listed in the table below need additional nursing care beds as specified:

County	HSA	Number of New Nursing Care Beds Needed *	CON Application Due Date**	CON Beginning Review Date
Clay	I	10	March 15, 2007	April 1, 2007
Mecklenburg	III	180	March 15, 2007	April 1, 2007
Brunswick	V	70	November 15, 2007	December 1, 2007
New Hanover	V	130	June 15, 2007	July 1, 2007
Camden	VI	10	February 15, 2007	March 1, 2007

It is determined that there is no need for additional nursing care beds anywhere else in the State and no other reviews are scheduled.

* Need determinations as shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (See Chapter 4).

** Application Due Dates are absolute deadlines. The filing deadline is 5:30 p.m. on the Application Due Date. The filing deadline is absolute (See Chapter 3).

(This page was left blank intentionally.)

CHAPTER 11
ADULT CARE HOMES

Summary of Bed Supply and Utilization

This was a new chapter to the 2002 State Medical Facilities Plan. It was developed in response to legislation to regulate the development of Adult Care Homes under the Certificate of Need law. The legislation, Senate Bill 937, was ratified on June 11, 2001, and signed by the Governor on June 21, 2001. The legislation defines an Adult Care Home as a facility with seven or more beds licensed under G.S. 131D-2 or Chapter 131E of the General Statutes. These statutory citations refer to licensure of adult care homes, nursing homes and hospitals.

Prior to enactment of Senate Bill 937, legislation ratified in 1997 (S. L. 1997-443) placed a statewide moratorium on the development of new adult care home beds. However, the 1997 legislation allowed for the development of additional adult care home beds under defined circumstances. The additional beds that met the circumstances defined in the statute were referred to as "exempt" or "pipeline" beds. Over 10,000 beds were identified as "exempt" or "pipeline" beds in the 2002 SMFP. Senate Bill 937, however, provides dates by which defined conditions must be met in order for these unlicensed exempt or pipeline beds to continue to be authorized for development. The planning inventory of adult care home beds included in the 2007 Plan is subject to change based on whether or not the defined conditions have been met to allow for continued development of the "exempt" or "pipeline" beds that have been included in this inventory. Changes in the inventory of "exempt" or "pipeline" beds following publication of the 2007 Plan will be addressed in the 2008 Plan.

In the Fall of 2006, the adult care home inventory included 41,732 licensed beds in adult care homes, nursing homes and hospitals. An additional 1,184 beds had not, as yet, been licensed. These 1,184 "License Pending" beds had either been exempted from the moratorium on the development of additional adult care home beds, or had been determined to be in the pipeline for development prior to the moratorium, or had received approval from the Certificate of Need (CON) Section but were not yet licensed. In addition, previous need determinations for which certificates of need have not been issued were anticipated to add 380 more adult care home beds. The "total inventory" of adult care home beds (*licensed + exempted + pipeline + CON approved + previously allocated*) was 43,296. Exclusions for one-half of the adult care home beds in continuing care retirement communities *(Policy LTC beds)* accounted for 1,029 excluded beds resulting in an adjusted "planning inventory" of 42,267 adult care home beds.

Changes from the Previous Plan

There have been no substantial changes in application of the need methodology from that used in the 2006 Plan. References to dates have been advanced one year, as appropriate.

Basic Assumptions of the Method

- The principal determinant of adult care home use in an area is the age of the population; the higher the age, the higher the use.

- Need should be projected three years beyond the Plan Year because at least that amount of time is required to bring a needed facility or expansion into service.

- One-half of the beds developed as part of a Continuing Care Retirement Community are excluded from the inventory.

- A goal of the planning process is a reasonable level of parity among citizens in their geographic access to adult care home facilities.

- The following bed-to-population ratios were based on the five year average combined patient utilization data as reported on 2002 through 2006 Nursing Home License Renewal Applications, Nursing Care Supplements to the 2002 through 2006 Hospital License Renewal Applications, and 2002 through 2006 Adult Care Home Annual Renewal License Applications.

Age Group	Beds Per 1000 Population
Under 35	0.12
35-64	1.67
65-74	7.64
75-84	25.25
85 and Over	82.61

Sources of Data

Population Data:

Projected numbers of residents, by county and age group, for 2010 were obtained from the North Carolina Office of State Budget and Management.

Estimated active duty military population numbers were excluded from the "0-34 Age Group" 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."

Utilization Data:

Data on utilization by age groups were compiled from the 2002 through 2006 "Renewal Applications for License to Operate a Nursing Home" combined with data from the 2002 through 2006 "Nursing Care Facility/Unit Beds Annual Data Supplement to Hospital License Applications," combined with data from the 2002 through 2006 "Adult Care

Home Annual Renewal License Applications," as submitted to the Division of Facility Services, North Carolina Department of Health and Human Services.

Application of the Method

The steps in applying the projection method are as follows:

Step 1: Multiply the adopted age-specific use rates *(see under "Assumptions")* by each county's corresponding projected age-specific civilian population *(in thousands)* for the target year *(2010)*.

Step 2: For each county, add the products of the age-specific projections of beds in Step 1. The sum is the county's projected bed utilization.

Step 3: For each county, the "planning inventory" is determined based on licensed beds adjusted for: license pending beds; beds available in prior Plans that have not been CON approved; and, exclusions from the county's inventory, if any.

Step 4: For each county, the projected bed utilization derived in Step 2 is subtracted from the "planning inventory" derived in Step 3. The result is the county's surplus or deficit.

Step 5: If any county's deficit is 10% to 50% of its total projected bed need, and the average occupancy of licensed beds in the county, excluding Continuing Care Retirement Communities, is 85% or greater based on utilization data reported on 2006 Renewal Applications, the need determination is the amount of the deficit rounded to 10. If any county's deficit is 50% or more of its total projected bed need, the need determination is the amount of the deficit rounded to 10. For purposes of rounding need determinations, numbers greater than 10 and ending in 1 to 4 would round to the next lower number divisible by 10, and numbers ending in 5 to 9 would round to the next higher number divisible by 10.

(An adult care home bed's service area is the adult care home bed planning area in which the bed is located. Each of the 100 counties in the State is a separate adult care home planning area.)

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	Facility Name	INVENTORY										
		Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Totals												
Alamance	A Vision Come True	0	0	12	12	0	0	0	0	12	0	12
	Blakey Hall	0	0	72	72	0	0	0	0	72	0	72
	Burlington Care Center	0	0	12	12	0	0	0	0	12	0	12
	Burlington Manor	0	0	84	84	0	0	0	0	84	0	84
	Discovery Program at Burlington Manor	0	0	52	52	0	0	0	0	52	0	52
	Dogwood Forest Adult Care Home/Megrea Bldg	0	0	12	12	0	0	0	0	12	0	12
	Dogwood Forest/Nicole Building	0	0	42	42	0	0	0	0	42	0	42
	Dogwood Forest-Alexandria/Adelaide	0	0	40	40	0	0	0	0	40	0	40
	Edgewood Place at the Village at Brookwood	24	0	0	24	0	0	0	0	24	12	12
	Elon Village Home	0	0	12	12	0	0	0	0	12	0	12
	Golden Years Assisted Living	0	0	12	12	0	0	0	0	12	0	12
	Golden Years Assisted Living II	0	0	12	12	0	0	0	0	12	0	12
	Graham Manor Assisted Living	0	0	125	125	0	0	0	0	125	0	125
	Homeplace of Burlington	0	0	67	67	0	0	0	0	67	0	67
	Liberty Commons	48	0	0	48	0	0	0	0	48	0	48
	Pleasant Grove Retirement Home	0	0	12	12	0	0	0	0	12	0	12
	Southern Seasons Retirement Home	0	0	12	12	0	0	0	0	12	0	12
	Springview - Crouse Building	0	0	12	12	0	0	0	0	12	0	12
	Springview - Stewart Building	0	0	12	12	0	0	0	0	12	0	12
	Springview Care Home - Brock Building	0	0	12	12	0	0	0	0	12	0	12
	Springview Care-Ross Building	0	0	12	12	0	0	0	0	12	0	12
	The Oaks of Burlington	0	0	69	69	0	0	0	0	69	0	69
	Twin Lakes Center	0	0	0	0	16	0	0	0	16	8	8
Totals		*72*	*0*	*695*	*767*	*16*	*0*	*0*	*0*	*783*	*20*	*763*
Alexander	Belle View Adult Care	0	0	34	34	0	0	0	0	34	0	34
	Shady Rest Home	0	0	32	32	0	0	0	0	32	0	32
	Taylorsville House	0	0	60	60	0	0	0	0	60	0	60
Totals		*0*	*0*	*126*	*126*	*0*	*0*	*0*	*0*	*126*	*0*	*126*
Alleghany		0	0	0	0	0	0	0	0	0	0	0
	SunBridge Care & Rehab. of Alleghany	22	0	0	22	0	0	0	0	22	0	22
Totals		*22*	*0*	*0*	*22*	*0*	*0*	*0*	*0*	*22*	*0*	*22*
Anson		0	0	0	0	0	0	0	0	0	0	0
	Heritage Hills Living Center	53	0	0	53	0	0	0	0	53	0	53
	Meadowview Terrace of Wadesboro	0	0	60	60	0	0	0	0	60	0	60
Totals		*53*	*0*	*60*	*113*	*0*	*0*	*0*	*0*	*113*	*0*	*113*
Ashe	Ashe Manor	0	0	55	55	0	0	0	0	55	0	55
	Jefferson Care Center	0	0	21	21	0	0	0	0	21	0	21
	The Villages of Ashe Traditional Living, Inc.	0	0	60	60	0	0	0	0	60	0	60
Totals		*0*	*0*	*136*	*136*	*0*	*0*	*0*	*0*	*136*	*0*	*136*
Avery	Chancellor Health Project	0	0	0	0	0	60	0	0	60	0	60
	Sugar Mountain Assisted Living	0	0	40	40	0	0	0	0	40	0	40
Totals		*0*	*0*	*40*	*40*	*0*	*60*	*0*	*0*	*100*	*0*	*100*

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Beaufort	A. G. Dunston Manor	0	0	0	0	50	0	0	0	50	0	50
	Autumnfield of Belhaven	0	0	64	64	0	0	0	0	64	0	64
	Britthaven of Washington	10	0	0	10	0	0	0	0	10	0	10
	Clara Manor	0	0	20	20	0	0	0	0	20	0	20
	Pantego Rest Home	0	0	30	30	0	0	0	0	30	0	30
	Washington Manor	0	0	9	9	0	0	0	0	9	0	9
	Willow Manor	0	0	34	34	0	0	0	0	34	0	34
Totals		*10*	*0*	*157*	*167*	*50*	*0*	*0*	*0*	*217*	*0*	*217*
Bertie	Bertie Health Investors	0	0	0	0	0	60	0	0	60	0	60
	River's Edge Rest Home	0	0	25	25	0	0	0	0	25	0	25
	Three Rivers Health and Rehab.	20	0	0	20	0	0	0	0	20	0	20
Totals		*20*	*0*	*25*	*45*	*0*	*60*	*0*	*0*	*105*	*0*	*105*
Bladen	Bladenboro Assisted Retirement Community	0	0	60	60	0	0	0	0	60	0	60
	Cape Fear Manor	0	0	60	60	0	0	0	0	60	0	60
	Ryty LLC	0	0	71	71	0	0	0	0	71	0	71
	Sunbridge Care and Rehab. For Elizabethtown	30	0	0	30	0	0	0	0	30	0	30
Totals		*30*	*0*	*191*	*221*	*0*	*0*	*0*	*0*	*221*	*0*	*221*
Brunswick	Autumn Care of Shallotte	10	0	0	10	0	0	0	0	10	0	10
	Brunswick Cove Nursing Center	40	0	0	40	0	0	0	0	40	0	40
	Carillon Assisted Living of Southport	0	0	96	96	0	0	0	0	96	0	96
	Corinthian Place	0	0	80	80	0	20	0	0	100	0	100
	J. Arthur Dosher Hospital	0	14	0	14	0	0	0	0	14	0	14
	Ocean Trail Convalescent Center, Inc.	17	0	0	17	0	0	0	0	17	0	17
	Shallotte Assisted Living	0	0	80	80	0	0	0	0	80	0	80
Totals		*67*	*14*	*256*	*337*	*0*	*20*	*0*	*0*	*357*	*0*	*357*

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Buncombe	Alterra Clare Bridge of Asheville	0	0	38	38	0	0	0	0	38	0	38
	Arbor Terrace of Asheville	0	0	70	70	0	0	0	0	70	0	70
	Asheville Alzheimer's Care Center	0	0	20	20	0	0	0	0	20	0	20
	Asheville Health Care Center	14	0	0	14	0	0	0	0	14	0	14
	Asheville Manor	0	0	79	79	0	0	0	0	79	0	79
	Aston Park Health Care Center, Inc.	23	0	0	23	0	0	0	0	23	0	23
	Becky's Rest Home #1	0	0	15	15	0	0	0	0	15	0	15
	Becky's Rest Home #2	0	0	15	15	0	0	0	0	15	0	15
	Brian Center Health & Rehab/Weaverville	20	0	0	20	0	0	0	0	20	0	20
	Canterbury Hills Adult Care Home	0	0	99	99	0	0	0	0	99	0	99
	Chunn's Cove Assisted Living	0	0	68	68	0	0	0	0	68	0	68
	Crescent View	0	0	24	24	0	0	0	0	24	0	24
	Deerfield Episcopal Retirement Community	42	0	0	42	0	0	0	0	42	21	21
	Emerald Ridge Rehab. & Care Center	20	0	0	20	0	0	0	0	20	0	20
	Flesher's Fairview Health Care Center	14	0	0	14	0	0	0	0	14	0	14
	Flesher's Fairview Rest Home, Inc.	0	0	64	64	0	0	0	0	64	0	64
	Givens Health Center	26	0	0	26	0	0	0	0	26	13	13
	Grace Manor	0	0	29	29	0	0	0	0	29	0	29
	Heather Glen at Ardenwoods	0	0	60	60	0	0	0	0	60	30	30
	Highland Farms, Inc.	30	0	0	30	0	0	0	0	30	15	15
	Hominy Valley Retirement Center	0	0	30	30	0	0	0	0	30	0	30
	Marjorie McCune Memorial Center	0	0	64	64	0	0	0	0	64	0	64
	Richard A. Wood, Jr. Asst Lvg	0	0	56	56	0	0	0	0	56	0	56
	Richmond Hill Rest Home #1	0	0	12	12	0	0	0	0	12	0	12
	Richmond Hill Rest Home #2	0	0	12	12	0	0	0	0	12	0	12
	Richmond Hill Rest Home #3	0	0	12	12	0	0	0	0	12	0	12
	Richmond Hill Rest Home #4	0	0	12	12	0	0	0	0	12	0	12
	Richmond Hill Rest Home #5	0	0	12	12	0	0	0	0	12	0	12
	Rickman Nursing Care Center	50	0	0	50	0	0	0	0	50	0	50
	Samaritan Place Assisted Living	0	0	54	54	0	0	0	0	54	0	54
	Shadybrook Assisted Living	0	0	49	49	0	0	0	0	49	0	49
	The Laurels of Summit Ridge	63	0	0	63	0	0	0	0	63	0	63
	The Oaks at Sweeten Creek Healthcare	20	0	0	20	0	0	0	0	20	0	20
	The Village Inn	0	0	50	50	0	0	0	0	50	0	50
	Windwood Rest Home	0	0	12	12	0	0	0	0	12	0	12
Totals		***322***	***0***	***956***	***1278***	***0***	***0***	***0***	***0***	***1278***	***79***	***1199***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	Facility Name	INVENTORY										
		Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Burke	Autumn Care of Drexel	20	0	0	20	0	0	0	0	20	0	20
	Burke Long Term Care	0	0	24	24	0	0	0	0	24	0	24
	Cambridge House	0	0	60	60	0	0	0	0	60	0	60
	College Pines Nursing Center	12	0	0	12	0	0	0	0	12	0	12
	Grace Ridge	47	0	0	47	0	0	0	0	47	24	23
	Jonas Ridge Rest Home	0	0	57	57	0	0	0	0	57	0	57
	Longview Assisted Living	0	0	63	63	0	0	0	0	63	0	63
	McAlpine Long Term Care, Inc.	0	0	60	60	0	0	0	0	60	0	60
	Morganton Long Term Care Facility	0	0	20	20	0	0	0	0	20	0	20
	Morganton Long Term Care, Southview Facility	0	0	64	64	0	0	0	0	64	0	64
Totals		***79***	***0***	***348***	***427***	***0***	***0***	***0***	***0***	***427***	***24***	***403***
Cabarrus	Carebridge Assisted Living	0	0	74	74	0	0	0	0	74	0	74
	Caremoor Retirement Center	0	0	30	30	0	0	0	0	30	0	30
	Carillon Assisted Living of Harrisburg	0	0	96	96	0	0	0	0	96	0	96
	Concord House	0	0	48	48	0	0	0	0	48	0	48
	Concord Place	0	0	112	112	0	0	0	0	112	0	112
	Discovery Program at Concord Place	0	0	25	25	0	0	0	0	25	0	25
	Eden Gardens of Concord	0	0	60	60	0	0	0	0	60	0	60
	First Assembly Living Center	0	0	180	180	0	0	0	0	180	0	180
	Five Oaks Manor	24	0	0	24	0	0	0	0	24	0	24
	Gardens of Taylor Glen	24	0	0	24	0	0	0	0	24	12	12
	Kannapolis Village LTC Facility	0	0	60	60	0	0	0	0	60	0	60
	Morningside of Concord	0	0	105	105	0	0	0	0	105	0	105
	St. Andrews Center	0	0	25	25	0	0	0	0	25	0	25
	St. Andrews Living Center	0	0	56	56	0	0	0	0	56	0	56
	The Country Home	0	0	40	40	0	0	0	0	40	0	40
	Transitional Health Services of Kannapolis	10	0	0	10	0	0	0	0	10	0	10
Totals		***58***	***0***	***911***	***969***	***0***	***0***	***0***	***0***	***969***	***12***	***957***
Caldwell	Camelot Manor DBA Brockford Inn, Inc.	0	0	67	67	0	0	0	0	67	0	67
	Carolina Oaks Enhanced Care Center DBA Hillt	0	0	60	60	0	0	0	0	60	0	60
	Gateway Nursing Center	18	0	0	18	0	0	0	0	18	0	18
	Grandview Villa Assisted Living	0	0	40	40	0	0	0	0	40	0	40
	Lenoir Park	0	0	82	82	0	0	0	0	82	0	82
	Shaire Nursing Center	0	0	82	82	0	0	0	0	82	0	82
Totals		***18***	***0***	***331***	***349***	***0***	***0***	***0***	***0***	***349***	***0***	***349***
Camden	Needham Family Care	0	0	0	0	0	24	0	0	24	0	24
Totals		***0***	***0***	***0***	***0***	***0***	***24***	***0***	***0***	***24***	***0***	***24***
Carteret	Carolina House of Morehead City	0	0	72	72	0	0	0	0	72	0	72
	Newport House	0	0	62	62	0	0	0	0	62	0	62
	Snug Harbor on Nelson Bay	40	0	0	40	0	0	0	0	40	0	40
	Somerset Court of Newport	0	0	64	64	0	0	0	0	64	0	64
Totals		***40***	***0***	***198***	***238***	***0***	***0***	***0***	***0***	***238***	***0***	***238***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	Facility Name	INVENTORY										
		Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Caswell	Blackwell's Rest Home	0	0	40	40	0	0	0	0	40	0	40
	Caswell Health Investors	0	0	0	0	0	100	0	0	100	0	100
	Dogwood Forest #2	0	0	12	12	0	0	0	0	12	0	12
	G. Anthony Rucker Rest Home	0	0	12	12	0	0	0	0	12	0	12
	Jefferson Care Home	0	0	12	12	0	0	0	0	12	0	12
	Poole's Rest Home	0	0	19	19	0	0	0	0	19	0	19
	The Ronald David Home	0	0	12	12	0	0	0	0	12	0	12
Totals		*0*	*0*	*107*	*107*	*0*	*100*	*0*	*0*	*207*	*0*	*207*
Catawba	Abernethy Laurels (United Church)	18	0	0	18	0	0	0	0	18	9	9
	Austin Adult Care Home	0	0	30	30	0	0	0	0	30	0	30
	Alterra Sterling House of Hickory	0	0	60	60	0	0	0	0	60	0	60
	Brian Center Health & Rehab/Hickory East	20	0	0	20	0	0	0	0	20	0	20
	Carillon Assisted Living of Newton	0	0	96	96	0	0	0	0	96	0	96
	Catawba Valley Living at Rock Barn	0	0	80	80	0	0	0	0	80	0	80
	Country Manor II	0	0	12	12	0	0	0	0	12	0	12
	Country Manor Rest Home	0	0	20	20	0	0	0	0	20	0	20
	Heritage Care of Conover	0	0	60	60	0	0	0	0	60	0	60
	Hickory Manor	0	0	88	88	0	0	0	0	88	0	88
	Lutheran Home/Hickory	100	0	0	100	0	0	0	0	100	0	100
	Piedmont Village at Newton	0	0	40	40	0	0	0	0	40	0	40
	Spring Arbor of Hickory	0	0	66	66	0	0	0	0	66	0	66
	Walden House	0	0	56	56	0	0	0	0	56	0	56
Totals		*138*	*0*	*608*	*746*	*0*	*0*	*0*	*0*	*746*	*9*	*737*
Chatham	Cambridge Hills of Pittsboro	0	0	90	90	0	0	0	0	90	0	90
	Careview Rest Home	0	0	20	20	0	0	0	0	20	0	20
	Carolina Meadows	20	0	51	71	24	0	0	0	95	48	47
	Conventry House of Siler City	0	0	52	52	0	0	0	0	52	0	52
	Gallaway Ridge (The Arbor)	22	0	0	22	0	0	0	0	22	11	11
	Hilliforest Rest Home	0	0	40	40	0	0	0	0	40	0	40
	Pittsboro Christian Village	0	0	40	40	0	0	0	0	40	20	20
Totals		*42*	*0*	*293*	*335*	*24*	*0*	*0*	*0*	*359*	*79*	*280*
Cherokee	Carolina Care Home #1	0	0	12	12	0	0	0	0	12	0	12
	Carolina Care Home #2	0	0	12	12	0	0	0	0	12	0	12
Totals		*0*	*0*	*24*	*24*	*0*	*0*	*0*	*0*	*24*	*0*	*24*
Chowan	Britthaven of Edenton	30	0	0	30	0	0	0	0	30	0	30
	Chowan Health Investors	0	0	0	0	0	60	0	0	60	0	60
	Edenton Prime Time Retirement Village	0	0	60	60	0	0	0	0	60	0	60
Totals		*30*	*0*	*60*	*90*	*0*	*60*	*0*	*0*	*150*	*0*	*150*
Clay	Bridging the Gap of Care, Inc.	0	0	12	12	0	0	0	0	12	0	12
	Clay County Care Center	10	0	0	10	0	0	0	0	10	0	10
	Clay Health Investors	0	0	0	0	0	60	0	0	60	0	60
Totals		*10*	*0*	*12*	*22*	*0*	*60*	*0*	*0*	*82*	*0*	*82*

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Cleveland	Alterra Sterling House of Shelby	0	0	60	60	0	0	0	0	60	0	60
	Carillon Assisted Living of Shelby	0	0	96	96	0	0	0	0	96	0	96
	Golden Years Rest Home	0	0	13	13	0	0	0	0	13	0	13
	Kings Mountain Care Center, Inc.	0	0	20	20	0	0	0	0	20	0	20
	Luximbhe-Ne Home	0	0	0	0	0	0	23	0	23	0	23
	Openview Retirement Home	0	0	24	24	0	0	0	0	24	0	24
	Shelby Manor Group Home	0	0	74	74	0	0	0	0	74	0	74
	Somerset Court of Shelby	0	0	72	72	0	0	0	0	72	0	72
	Summit Place of Kings Mountain	0	0	65	65	0	0	0	0	65	0	65
	Unique Living, Inc	0	0	80	80	0	0	0	0	80	0	80
Totals		***0***	***0***	***504***	***504***	***0***	***0***	***23***	***0***	***527***	***0***	***527***
Columbus	Lake Waccamaw Senior Living	0	0	80	80	0	0	0	0	80	0	80
	Liberty Commons	0	0	0	0	40	0	0	0	40	0	40
	Premier Living and Rehab Center	15	0	0	15	0	0	0	0	15	0	15
	Shoreland Health Care & Retirement Center	10	0	0	10	0	0	0	0	10	0	10
	Water Brooke Assisted Living	0	0	80	80	0	0	0	0	80	0	80
Totals		***25***	***0***	***160***	***185***	***40***	***0***	***0***	***0***	***225***	***0***	***225***
Craven	Alterra Sterling House of New Bern	0	0	60	60	0	0	0	0	60	0	60
	Bayview Nursing and Rehab Center	20	0	0	20	0	0	0	0	20	0	20
	Britthaven of New Bern	18	0	0	18	0	0	0	0	18	0	18
	Carebridge Assisted Living Community	0	0	108	108	0	0	0	0	108	0	108
	Christian Care Center of New Bern	0	0	64	64	0	0	0	0	64	0	64
	Croatan Village	0	0	72	72	0	0	0	0	72	0	72
	Good Shepherd Home for the Aged	0	0	54	54	0	0	0	0	54	0	54
	Homeplace of New Bern	0	0	60	60	0	0	0	0	60	0	60
	Magnolia Place	0	0	100	100	0	0	0	0	100	0	100
	The Courtyards at Berne Village	0	0	60	60	0	0	0	0	60	0	60
	The Courtyards at Berne Village Memory Care	0	0	20	20	0	0	0	0	20	0	20
Totals		***38***	***0***	***598***	***636***	***0***	***0***	***0***	***0***	***636***	***0***	***636***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	Facility Name	INVENTORY											
		Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Cumberland	Agnes Adcox Home #1	0	0	46	46	0	0	0	0	46	0	46
	Carolina Inn at Village Green	0	0	100	100	0	0	0	0	100	0	100
	Countryside Villa	0	0	80	80	0	0	0	0	80	0	80
	Happy Valley Retirement Center	0	0	29	29	0	0	0	0	29	0	29
	Haymount Rehab & Nursing Center	22	0	0	22	0	0	0	0	22	0	22
	Heritage Suites	0	0	62	62	0	0	0	0	62	0	62
	Highland House of Fayetteville, Inc.	53	0	0	53	0	0	0	0	53	0	53
	Hope Home	0	0	20	20	0	0	0	0	20	0	20
	Hope Mills Retirement Center	0	0	64	64	0	0	0	0	64	0	64
	Kozy Kottage	0	0	12	12	0	0	0	0	12	0	12
	Len-Care of Cedar Creek, Inc.	0	0	163	163	0	0	0	0	163	0	163
	Patterson Home	0	0	23	23	0	0	0	0	23	0	23
	Pine Top Assisted Living	0	0	60	60	0	0	0	0	60	0	60
	Pine Valley Adult Care Home	0	0	40	40	0	0	0	0	40	0	40
	Spigner's Residential Care Facility #2	0	0	36	36	0	0	0	0	36	0	36
	Woodlands Assisted Living and Rehab	20	0	0	20	0	0	0	0	20	0	20
Totals		***95***	***0***	***735***	***830***	***0***	***0***	***0***	***0***	***830***	***0***	***830***
Dare	Britthaven of Outer Banks	18	0	0	18	0	0	0	0	18	0	18
	Spring Arbor of the Outer Banks	0	0	72	72	0	0	0	0	72	0	72
Totals		***18***	***0***	***72***	***90***	***0***	***0***	***0***	***0***	***90***	***0***	***90***
Davidson	Britthaven of Davidson	14	0	0	14	0	0	0	0	14	0	14
	Brookstone Rest Home and Retirement Center	0	0	119	119	0	0	0	0	119	0	119
	Carolina House of Lexington	0	0	76	76	0	0	0	0	76	0	76
	Golden Age, Inc.	0	0	0	0	14	0	0	0	14	0	14
	Hilltop Living Center	0	0	96	96	0	0	0	0	96	0	96
	Lexington Health Care Center	10	0	0	10	0	0	0	0	10	0	10
	Mallard Ridge	0	0	100	100	0	0	0	0	100	0	100
	Mountain Vista Health Park	60	0	0	60	0	0	0	0	60	0	60
	Piedmont Center (United Church)	62	0	0	62	0	0	0	0	62	31	31
	Southland Homes	0	0	29	29	0	0	0	0	29	0	29
	SunBridge Care & Rehab. for Lexington	22	0	0	22	0	0	0	0	22	0	22
	The Oaks of Thomasville	0	0	62	62	0	0	0	0	62	0	62
Totals		***168***	***0***	***482***	***650***	***14***	***0***	***0***	***0***	***664***	***31***	***633***
Davie	Autumn Care of Mocksville	12	0	0	12	0	0	0	0	12	0	12
	Bermuda Terrace Nursing/Rehab	10	0	0	10	0	0	0	0	10	0	10
	Bermuda Village Retirement Center	21	0	0	21	0	0	0	0	21	0	21
	Cedar Rock Assisted Living	0	0	40	40	0	0	0	0	40	0	40
	Davie Place Residential Care	0	0	69	69	0	0	0	0	69	0	69
	Somerset Court of Mocksville	0	0	60	60	0	0	0	0	60	0	60
Totals		***43***	***0***	***169***	***212***	***0***	***0***	***0***	***0***	***212***	***0***	***212***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Duplin	Autumn Village, Inc.	0	0	88	88	0	0	0	0	88	0	88
	Day Spring	0	0	80	80	0	0	0	0	80	0	80
	GlenCare	26	0	0	26	4	0	0	0	30	0	30
	Golden Care	0	0	30	30	0	0	0	0	30	0	30
	Rose Mary Rest Home	0	0	45	45	0	0	0	0	45	0	45
	Wallace Gardens of Wallace	0	0	64	64	0	0	0	0	64	0	64
	Windham Hall	0	0	80	80	0	0	0	0	80	0	80
Totals		***26***	***0***	***387***	***413***	***4***	***0***	***0***	***0***	***417***	***0***	***417***
Durham	Alterra Wynwood of Chapel Hill	0	0	70	70	0	0	0	0	70	0	70
	Camellia Gardens	0	0	81	81	0	0	0	0	81	0	81
	Carolina House of Durham	0	0	119	119	0	0	0	0	119	0	119
	Carver Living Center	20	0	0	20	0	0	0	0	20	0	20
	Clare Bridge of Chapel Hill	0	0	38	38	0	0	0	0	38	0	38
	Croasdaile Village	0	0	30	30	0	0	0	0	30	15	15
	Diversified Health Group, LLC	0	0	0	0	0	85	0	0	85	0	85
	Durham Ridge Assisted Living	0	0	142	142	0	0	0	0	142	0	142
	Eden Spring Living Center	0	0	19	19	0	0	0	0	19	0	19
	Ellison's Rest Home #1	0	0	29	29	0	0	0	0	29	0	29
	Eno Pointe Assisted Living	0	0	147	147	0	0	0	0	147	0	147
	Friendly Rest Home, Inc.	0	0	34	34	0	0	0	0	34	0	34
	Hillcrest Convalescent Center, Inc.	34	0	0	34	0	0	0	0	34	0	34
	Homeplace of Durham	0	0	71	71	0	0	0	0	71	0	71
	South Point Manor	0	0	29	29	0	0	0	0	29	0	29
	Spring Arbor of Durham	0	0	60	60	0	0	0	0	60	0	60
	The Forest at Duke	42	0	0	42	-8	0	0	0	34	17	17
Totals		***96***	***0***	***869***	***965***	***-8***	***85***	***0***	***0***	***1042***	***32***	***1010***
Edgecombe	Brilthaven of Tarboro	0	0	130	130	0	0	0	0	130	0	130
	Heritage Care of Rocky Mount	0	0	126	126	0	0	0	0	126	0	126
	The Fountains at The Albemarle	56	0	0	56	0	0	0	0	56	0	56
Totals		***56***	***0***	***256***	***312***	***0***	***0***	***0***	***0***	***312***	***0***	***312***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Forsyth	Alterra Clare Bridge of Winston-Salem	0	0	38	38	0	0	0	0	38	0	38
	Arbor Acres United Methodist Retirement Comm	84	0	0	84	0	0	0	0	84	42	42
	Baptist Retirement Homes of NC	36	0	0	36	0	0	0	0	36	18	18
	Blumenthal Jewish Home	0	0	0	0	36	0	0	0	36	0	36
	Brian Center Health & Retirement	40	0	0	40	0	0	0	0	40	0	40
	Brighton Gardens of Winston-Salem	0	0	115	115	0	0	0	0	115	0	115
	Brookstone Terrace	0	0	20	20	0	0	0	0	20	0	20
	Brookstone/Winston-Salem	0	0	20	20	0	0	0	0	20	0	20
	C.R.T. - Golden Lamb Rest Home	0	0	40	40	0	0	0	0	40	0	40
	Clemmons Village	0	0	60	60	0	0	0	0	60	0	60
	Clemmons Village II	0	0	66	66	0	0	0	0	66	0	66
	Creekside Manor	0	0	60	60	0	0	0	0	60	0	60
	Diversified Health Group	0	0	0	0	0	85	0	0	85	0	85
	Elms at Tanglewood	0	0	104	104	0	0	0	0	104	0	104
	Forsyth Village	0	0	60	60	0	0	0	0	60	0	60
	Heritage Woods	0	0	29	29	0	0	0	0	29	0	29
	Homestead Hills Assisted Living	0	0	66	66	0	0	0	0	66	0	66
	Kerner Ridge Assisted Living	0	0	66	66	0	0	0	0	66	0	66
	Oakdale Heights of Winston Salem	0	0	125	125	0	0	0	0	125	0	125
	Reynolda Park	0	0	72	72	0	0	0	0	72	0	72
	Reynolds House	0	0	121	121	0	0	0	0	121	0	121
	Salem House	0	0	120	120	0	0	0	0	120	0	120
	Salem Terrace	0	0	142	142	0	0	0	0	142	0	142
	Salemtowne	46	0	0	46	0	0	0	0	46	23	23
	Shuler Health Care Inc./Crane Villa	0	0	12	12	0	0	0	0	12	0	12
	Shuler Health Care Inc./Phillips Villa	0	0	12	12	0	0	0	0	12	0	12
	Shuler Health Care Inc./Pierce Villa	0	0	12	12	0	0	0	0	12	0	12
	Shuler Health Care Inc./Record Villa	0	0	12	12	0	0	0	0	12	0	12
	Shuler Health Care Inc./Storey Villa	0	0	12	12	0	0	0	0	12	0	12
	Somerset Court at University Place	0	0	60	60	0	25	0	0	85	0	85
	Southfork	0	0	78	78	0	0	0	0	78	0	78
	The Bradford Village of Kernersville - East, LLC	0	0	59	59	0	0	0	0	59	0	59
	The Bradford Village of Kernersville - West, LLC	0	0	62	62	0	0	0	0	62	0	62
	The Homestead	0	0	100	100	0	0	0	0	100	0	100
	Vienna Village, Inc.	0	0	90	90	0	0	0	0	90	0	90
	Woodland Place of Clemmons	0	0	96	96	0	0	0	0	96	0	96
Totals		***206***	***0***	***1929***	***2135***	***36***	***110***	***0***	***0***	***2281***	***83***	***2198***
Franklin	Britthaven of Louisburg	10	0	0	10	0	0	0	0	10	0	10
	Carebridge Assisted Living, Inc	0	0	60	60	0	0	0	0	60	0	60
	Louisburg Gardens	0	0	56	56	0	0	0	0	56	0	56
	Louisburg Manor	0	0	60	60	0	0	0	0	60	0	60
	The Pines	0	0	29	29	0	0	0	0	29	0	29
	Zollieville Rest Home	0	0	54	54	0	0	0	0	54	0	54
Totals		***10***	***0***	***259***	***269***	***0***	***0***	***0***	***0***	***269***	***0***	***269***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Gaston	Abingdon Place of Gastonia	0	0	86	86	0	0	0	0	86	0	86
	Alexandria Place	40	0	0	40	0	0	0	0	40	0	40
	Belaire Health Care Center	20	0	0	20	0	0	0	0	20	0	20
	Carillon Assisted Living of Cramer Mountain	0	0	128	128	0	0	0	0	128	0	128
	Carolina Care Center	12	0	0	12	0	0	0	0	12	0	12
	Century Care of Cherryville	57	0	0	57	0	0	0	0	57	0	57
	Countrytime Inn	0	0	62	62	0	0	0	0	62	0	62
	Courtland Terrace	19	0	0	19	0	0	0	0	19	0	19
	Covenant Village, Inc.	42	0	0	42	0	0	0	0	42	21	21
	Gaston Manor	0	0	78	78	0	0	0	0	78	0	78
	Gaston Place	0	0	89	89	0	0	0	0	89	0	89
	Morningside of Gastonia	0	0	105	105	0	0	0	0	105	0	105
	Moses Manor, Inc.	0	0	23	23	0	0	0	0	23	0	23
	Rosewood Assisted Living	0	0	48	48	0	0	0	0	48	0	48
	Somerset Court of Cherryville	0	0	60	60	0	0	0	0	60	0	60
	South Haven Long Term Care	0	0	86	86	0	0	0	0	86	0	86
	Stanley Total Living Center, Inc.	24	0	0	24	0	0	0	0	24	12	12
	Terrace Ridge	0	0	74	74	0	42	0	0	116	0	116
	Wellington House	0	0	48	48	0	0	0	0	48	0	48
	Woodlawn Haven	0	0	80	80	0	0	0	0	80	0	80
Totals		***214***	***0***	***967***	***1181***	***0***	***42***	***0***	***0***	***1223***	***33***	***1190***
Gates	Down East Health and Rehabilitation Center	10	0	0	10	0	0	0	0	10	0	10
Totals		***10***	***0***	***0***	***10***	***0***	***0***	***0***	***0***	***10***	***0***	***10***
Graham	Britthaven of Graham	23	0	0	23	0	0	0	0	23	0	23
	Cole's Assisted Living	0	0	12	12	0	0	0	0	12	0	12
Totals		***23***	***0***	***12***	***35***	***0***	***0***	***0***	***0***	***35***	***0***	***35***
Granville	Granville House	0	0	60	60	0	0	0	0	60	0	60
	Heritage Meadows Long Term Care Facility	0	0	80	80	0	0	0	0	80	0	80
	Oxford Manor	20	0	0	20	0	0	0	0	20	0	20
	Pine Gardens Rest Home	0	0	31	31	0	0	0	0	31	0	31
	Toney Rest Home Inc.	0	0	60	60	0	0	0	0	60	0	60
Totals		***20***	***0***	***231***	***251***	***0***	***0***	***0***	***0***	***251***	***0***	***251***
Greene	Beacon Arms-Snow Hill	0	0	40	40	0	0	0	0	40	0	40
	Britthaven of Snow Hill	17	0	0	17	0	0	0	0	17	0	17
Totals		***17***	***0***	***40***	***57***	***0***	***0***	***0***	***0***	***57***	***0***	***57***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Guilford	Abbotswood at Irving Park Assisted Living	0	0	28	28	0	0	0	0	28	0	28
	Arbor Care Assisted Living	0	0	92	92	0	0	0	0	92	0	92
	Bell House	0	0	22	22	0	0	0	0	22	0	22
	Blumenthal Jewish Nursing and Rehab Ctr.	20	0	0	20	0	0	0	0	20	0	20
	Brighton Gardens of Greensboro	0	0	125	125	0	0	0	0	125	0	125
	Carolina Commons Healthcare & Rehab. Ctr.	40	0	0	40	0	0	0	0	40	0	40
	Clapps Assisted Living	0	0	30	30	0	0	0	0	30	0	30
	Countryside Manor	16	0	0	16	0	0	0	0	16	0	16
	Discovery Program at High Point Place	0	0	65	65	0	0	0	0	65	0	65
	Elm Villa	0	0	44	44	0	0	0	0	44	0	44
	Evergreens Senior Healthcare (Greensboro)	34	0	0	34	0	0	0	0	34	0	34
	Friends Home at Guilford	60	0	0	60	0	0	0	0	60	30	30
	Friends Homes West	40	0	0	40	0	0	0	0	40	20	20
	Friendship Care	0	0	100	100	0	0	0	0	100	0	100
	Greensboro Manor	0	0	81	81	0	0	0	0	81	0	81
	Greensboro Place on Lawndale	0	0	118	118	0	0	0	0	118	0	118
	Greensboro Retirement Center	0	0	64	64	0	0	0	0	64	0	64
	Guilford Health Care Center	10	0	0	10	0	0	0	0	10	0	10
	High Point Manor on Hartley	0	0	82	82	0	0	0	0	82	0	82
	High Point Place	0	0	102	102	0	0	0	0	102	0	102
	Lawson's Adult Enrichment Center	0	0	18	18	0	0	0	0	18	0	18
	Long's Rest Home for Aged	0	0	12	12	0	0	0	0	12	0	12
	Loyalton of Greensboro	0	0	70	70	0	0	0	0	70	0	70
	Maryfield Nursing Home	10	0	0	10	26	0	0	0	36	18	18
	Masonic & Eastern Star Home of NC	12	0	0	12	0	0	0	0	12	6	6
	Morningview of Greensboro	0	0	105	105	0	0	0	0	105	0	105
	Moses Cone Extended Care Center	37	0	0	37	0	0	0	0	37	0	37
	Oak Hill Rest Home	0	0	60	60	0	0	0	0	60	0	60
	Oakdale Heights Greensboro, I, LLC	0	0	108	108	0	0	0	0	108	0	108
	Oakhurst	0	0	114	114	0	0	0	0	114	0	114
	Piedmont Christian Home, Inc. *	0	0	93	93	0	0	0	0	93	0	93
	Presbyterian Home of High Point	26	0	0	26	0	0	0	0	26	13	13
	Riverlanding at Sandy Ridge	40	0	0	40	0	0	0	0	40	20	20
	Serenity Care Rest Home	0	0	29	29	0	0	0	0	29	0	29
	Skeet Club Manor	0	0	79	79	0	0	0	0	79	0	79
	Southland Homes, Inc./Oakview Assisted Living	0	0	10	10	0	0	0	0	10	0	10
	St. Gales Estates, Inc.	0	0	60	60	0	0	0	0	60	0	60
	The Arboretum at Heritage Greens	0	0	48	48	0	0	0	0	48	0	48
	The Evergreens, Inc. (High Point)	27	0	0	27	0	0	0	0	27	0	27
	Verrasprings at Heritage Greens	0	0	45	45	0	0	0	0	45	0	45
	Well-Spring Retirement Community	72	0	0	72	0	0	0	0	72	36	36
	Wesley Long Nursing Center	20	0	0	20	0	0	0	0	20	0	20
	Wesleyan Arms Retirement Center	0	0	69	69	0	21	0	0	90	0	90
	Woodland Place of Greensboro	0	0	96	96	0	0	0	0	96	0	96
Totals		***464***	***0***	***1969***	***2433***	***26***	***21***	***0***	***0***	***2480***	***143***	***2337***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	Facility Name	INVENTORY										
		Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Halifax	Carolina Rest Home	0	0	40	40	0	0	0	0	40	0	40
	Liberty Commons Nursing/Rehab	25	0	0	25	0	0	0	0	25	0	25
	Our Community Hospital	0	20	0	20	0	0	0	0	20	0	20
	Woodhaven Rest Home #1	0	0	60	60	0	0	0	0	60	0	60
	Woodhaven Rest Home #2	0	0	60	60	0	0	0	0	60	0	60
Totals		***25***	***20***	***160***	***205***	***0***	***0***	***0***	***0***	***205***	***0***	***205***
Harnett	Brookfield Retirement Center	0	0	105	105	0	0	0	0	105	0	105
	Core Family Care Center	0	0	36	36	0	0	0	0	36	0	36
	Dunn Rehab and Nursing Center	8	0	0	8	0	0	0	0	8	0	8
	Harnett Manor	106	0	0	106	0	0	0	0	106	0	106
	Johnson Better Care Facility, Inc.	0	0	50	50	0	0	0	0	50	0	50
	Knollwood Gardens of Lillington	0	0	36	36	0	0	0	0	36	0	36
	Oak Hill Living Center	0	0	122	122	0	0	0	0	122	0	122
	Pinecrest Gardens of Lillington	0	0	60	60	0	0	0	0	60	0	60
	Primrose Villa #4	0	0	12	12	0	0	0	0	12	0	12
	Primrose Villa Retirement Home II	0	0	12	12	0	0	0	0	12	0	12
	Primrose Villa Retirement III	0	0	12	12	0	0	0	0	12	0	12
	Senior Citizens Village	0	0	65	65	0	0	0	0	65	0	65
	Senter's Rest Home	0	0	50	50	0	0	0	0	50	0	50
	Stage Coach Manor	0	0	40	40	0	0	0	0	40	0	40
	Unprecedented Care	0	0	12	12	0	0	0	0	12	0	12
Totals		***114***	***0***	***612***	***726***	***0***	***0***	***0***	***0***	***726***	***0***	***726***
Haywood	Ann Davis Rest Home	0	0	10	10	0	0	0	0	10	0	10
	Autumn Care of Waynesville	10	0	0	10	0	0	0	0	10	0	10
	Chestnut Park Rest Home #1	0	0	10	10	0	0	0	0	10	0	10
	Chestnut Park Retirement Center	0	0	20	20	0	0	0	0	20	0	20
	Community Care of Haywood #1	0	0	20	20	0	0	0	0	20	0	20
	Community Care of Haywood #4	0	0	20	20	0	0	0	0	20	0	20
	Haywood Lodge and Retirement Center	0	0	68	68	0	0	0	0	68	0	68
	Hospitality Retreat	0	0	20	20	0	0	0	0	20	0	20
	McCracken Rest Home	0	0	22	22	0	0	0	0	22	0	22
	Pigeon Valley Rest Home	0	0	29	29	0	0	0	0	29	0	29
	Queen Retirement Home	0	0	20	20	0	0	0	0	20	0	20
	Richland Community Care #2	0	0	11	11	0	0	0	0	11	0	11
	Silver Bluff	13	0	0	13	0	0	0	0	13	0	13
Totals		***23***	***0***	***250***	***273***	***0***	***0***	***0***	***0***	***273***	***0***	***273***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	Facility Name	INVENTORY										
		Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Henderson	Blue Ridge Retirement	0	0	43	43	0	0	0	0	43	0	43
	Brian Center Health & Rehab	20	0	0	20	0	0	0	0	20	0	20
	Cardinal Care Center-Hendersonville	0	0	60	60	0	0	0	0	60	0	60
	Carolina Village, Inc.	0	0	28	28	0	0	0	0	28	14	14
	Carrion	0	0	96	96	0	0	0	0	96	0	96
	Cherry Springs Village	0	0	60	60	0	0	0	0	60	0	60
	Country Meadow Rest Home	0	0	15	15	0	0	0	0	15	0	15
	Druid Hills Living Center #2	0	0	30	30	0	0	0	0	30	0	30
	Druid Hills Living Center #1	0	0	10	10	0	0	0	0	10	0	10
	Henderson's Assisted Living	0	0	26	26	0	0	0	0	26	0	26
	Heritage Lodge	0	0	24	24	0	0	0	0	24	0	24
	McCullough's Rest Home	0	0	13	13	0	0	0	0	13	0	13
	Mountain View Assisted Living	0	0	30	30	0	0	0	0	30	0	30
	Pisgah View Rest Home	0	0	9	9	0	0	0	0	9	0	9
	Spring Arbor of Hendersonville	0	0	61	61	0	0	0	0	61	0	61
	Spring Arbor West	0	0	48	48	0	0	0	0	48	0	48
	The Laurels of Hendersonville	20	0	0	20	0	0	0	0	20	0	20
Totals		***40***	***0***	***553***	***593***	***0***	***0***	***0***	***0***	***593***	***14***	***579***
Hertford	Ahoskie House	0	0	60	60	0	0	0	0	60	0	60
	Pinewood Manor	0	0	100	100	0	0	0	0	100	0	100
	Twin Oaks Rest Home	0	0	21	21	0	0	0	0	21	0	21
Totals		***0***	***0***	***181***	***181***	***0***	***0***	***0***	***0***	***181***	***0***	***181***
Hoke	Autumn Care of Raeford	8	0	0	8	0	0	0	0	8	0	8
	Open Arms Retirement Home	0	0	90	90	0	0	0	0	90	0	90
	Raeford Manor	0	0	75	75	0	0	0	0	75	0	75
Totals		***8***	***0***	***165***	***173***	***0***	***0***	***0***	***0***	***173***	***0***	***173***
Iredell	Autumn Care of Statesville	10	0	0	10	0	0	0	0	10	0	10
	Brian Center Health & Rehab/Statesville	20	0	0	20	0	0	0	0	20	0	20
	Crown Colony at Mooresville	0	0	60	60	0	0	0	0	60	0	60
	Heritage Place Adult Living Center	0	0	40	40	0	0	0	0	40	0	40
	Jumey's of Statesville	0	0	60	60	0	0	0	0	60	0	60
	Maple Leaf Health Care	8	0	0	8	0	0	0	0	8	0	8
	Mooresville Center	30	0	0	30	0	0	0	0	30	0	30
	Piedmont Village at Statesville	0	0	80	80	0	0	0	0	80	0	80
	Rosewood Assisted Living	0	0	54	54	0	0	0	0	54	0	54
	Southland Homes, Inc./Olin Village	0	0	64	64	0	0	0	0	64	0	64
	Statesville Manor on East Broad	0	0	58	58	0	0	0	0	58	0	58
	Statesville Place on Peachtree	0	0	87	87	0	0	0	0	87	0	87
	Summit Place of Mooresville	0	0	60	60	0	0	0	0	60	0	60
	The Churchill Assisted Living Residences	0	0	68	68	0	52	0	0	120	0	120
	The Discovery Program at Statesville Place	0	0	40	40	0	0	0	0	40	0	40
	The Gardens of Statesville	0	0	67	67	0	0	0	0	67	0	67
Totals		***68***	***0***	***738***	***806***	***0***	***52***	***0***	***0***	***858***	***0***	***858***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	Facility Name	INVENTORY										
		Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Jackson	2005 SMFP	0	0	0	0	0	0	0	90	90	0	90
	Ensley Adult Care Home, Inc.	0	0	55	55	0	0	0	0	55	0	55
Totals		***0***	***0***	***55***	***55***	***0***	***0***	***0***	***90***	***145***	***0***	***145***
Johnston	Autumn Acres of Johnston County, Inc.	0	0	12	12	0	0	0	0	12	0	12
	Autumn Care of Johnston County, Inc.	0	0	12	12	0	0	0	0	12	0	12
	Autumn Home Care of Johnston County, Inc.	0	0	12	12	0	0	0	0	12	0	12
	Autumn Wind of Smithfield, Inc.	0	0	20	20	0	0	0	0	20	0	20
	Carolina House of Smithfield	0	0	74	74	0	0	0	0	74	0	74
	Classic Care Homes	0	0	12	12	0	0	0	0	12	0	12
	Classic Care Homes 103	0	0	12	12	0	0	0	0	12	0	12
	Classic Care Homes 105	0	0	12	12	0	0	0	0	12	0	12
	Clayton House	0	0	60	60	0	0	0	0	60	0	60
	Four Oaks Assisted Living	0	0	120	120	0	0	0	0	120	0	120
	Liberty Commons Nursing and Rehab	0	0	0	0	60	0	0	0	60	0	60
	McLamb's Rest Home	0	0	12	12	0	0	0	0	12	0	12
	McLamb's Rest Home #2	0	0	12	12	0	0	0	0	12	0	12
	Meadowview Assisted Living Center	0	0	60	60	0	0	0	0	60	0	60
	Oasis #1	0	0	12	12	0	0	0	0	12	0	12
	Oasis #2	0	0	12	12	0	0	0	0	12	0	12
	Oasis #3	0	0	12	12	0	0	0	0	12	0	12
	Oasis #4	0	0	12	12	0	0	0	0	12	0	12
	Oasis #5	0	0	12	12	0	0	0	0	12	0	12
	Oasis #6	0	0	12	12	0	0	0	0	12	0	12
	Progressive Care	0	0	12	12	0	0	0	0	12	0	12
	Smithfield House East	0	0	77	77	0	0	0	0	77	0	77
	Smithfield House West	0	0	60	60	0	0	0	0	60	0	60
	Smithfield Manor, Inc.	20	0	0	20	0	0	0	0	20	0	20
Totals		***20***	***0***	***651***	***671***	***60***	***0***	***0***	***0***	***731***	***0***	***731***
Jones	Trent Village Nursing Home	20	0	0	20	0	0	0	0	20	0	20
Totals		***20***	***0***	***0***	***20***	***0***	***0***	***0***	***0***	***20***	***0***	***20***
Lee	Ashewood Estates Retirement Center	0	0	85	85	0	0	0	0	85	0	85
	Loving Care	0	0	20	20	0	0	0	0	20	0	20
	Oakhaven Home	0	0	40	40	0	0	0	0	40	0	40
	Oakhaven II	0	0	12	12	0	0	0	0	12	0	12
	Parkview Retirement Center, Inc.	0	0	116	116	0	0	0	0	116	0	116
	Victorian	0	0	50	50	0	0	0	0	50	0	50
Totals		***0***	***0***	***323***	***323***	***0***	***0***	***0***	***0***	***323***	***0***	***323***
Lenoir	GlenCare Assisted Living, Inc. d/b/a Glen Care	0	0	94	94	0	0	0	0	94	0	94
	GlenCare Assisted Living, Inc. d/b/a GlenCare o	0	0	29	29	0	0	0	0	29	0	29
	Kinston Assisted Living	0	0	60	60	0	0	0	0	60	0	60
	Spring Arbor of Kinston	0	0	86	86	0	0	0	0	86	0	86
	Trinity Manor of Kinston	0	0	33	33	0	0	0	0	33	0	33
Totals		***0***	***0***	***302***	***302***	***0***	***0***	***0***	***0***	***302***	***0***	***302***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	Facility Name	INVENTORY										
		Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Lincoln	Amazing Grace Rest Home	0	0	20	20	0	0	0	0	20	0	20
	Boger City Rest Home	0	0	52	52	0	0	0	0	52	0	52
	Brian Center Health & Retirement	23	0	0	23	0	0	0	0	23	0	23
	Cardinal Healthcare and Rehab	20	0	0	20	0	0	0	0	20	0	20
	Heath House	0	0	60	60	0	0	0	0	60	0	60
	Lakewood Care Center, Inc.	0	0	60	60	0	0	0	0	60	0	60
	North Brook Rest Home	0	0	12	12	0	0	0	0	12	0	12
	Wexford House	0	0	60	60	0	0	0	0	60	0	60
Totals		*43*	*0*	*264*	*307*	*0*	*0*	*0*	*0*	*307*	*0*	*307*
Macon	2002 SMFP	0	0	0	0	0	0	0	30	30	0	30
	2005 SMFP	0	0	0	0	0	0	0	90	90	0	90
	Britthaven of Franklin	0	0	0	0	10	0	0	0	10	0	10
	Chestnut Hill of Highlands	0	0	26	26	0	0	0	0	26	0	26
	Grandview Manor Care Center	0	0	52	52	0	0	0	0	52	0	52
Totals		*0*	*0*	*78*	*78*	*10*	*0*	*0*	*120*	*208*	*0*	*208*
Madison	Elderberry Health Care	20	0	0	20	0	0	0	0	20	0	20
	Mars Hill Retirement Community	0	0	69	69	0	0	0	0	69	0	69
Totals		*20*	*0*	*69*	*89*	*0*	*0*	*0*	*0*	*89*	*0*	*89*
Martin	The Hamilton Baptist Home	0	0	30	30	0	0	0	0	30	0	30
	Vintage Inn Retirement Center	0	0	122	122	0	0	0	0	122	0	122
	Williamston House, LLC	0	0	60	60	0	0	0	0	60	0	60
Totals		*0*	*0*	*212*	*212*	*0*	*0*	*0*	*0*	*212*	*0*	*212*
McDowell	Autumn Care of Marion	15	0	0	15	0	0	0	0	15	0	15
	Cedarbrook Residential Center	0	0	80	80	0	0	0	0	80	0	80
	Houston House, Inc.	0	0	30	30	0	0	0	0	30	0	30
	Lake James Lodge	0	0	60	60	0	0	0	0	60	0	60
	McDowell Assisted Living, LLC	0	0	54	54	0	0	0	0	54	0	54
	McDowell House, Inc.	0	0	25	25	0	0	0	0	25	0	25
	Rose Hill Retirement Community	0	0	87	87	0	0	0	0	87	0	87
Totals		*15*	*0*	*336*	*351*	*0*	*0*	*0*	*0*	*351*	*0*	*351*

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Mecklenburg	Alria Merrywood	0	0	20	20	0	0	0	0	20	0	20
	Brighton Gardens by Marriott-Charlotte	0	0	125	125	0	0	0	0	125	0	125
	Britthaven of Charlotte	10	0	0	10	0	0	0	0	10	0	10
	Carmel Hills	0	0	38	38	0	0	0	0	38	19	19
	Carriage Club of Charlotte (Coach House)	0	0	108	108	0	0	0	0	108	54	54
	Carrington Place	10	0	0	10	0	0	0	0	10	0	10
	Charlotte Square	0	0	125	125	0	0	0	0	125	0	125
	Cuthbertson Village at Aldersgate	0	0	45	45	0	0	0	0	45	23	22
	Druid Hills Assisted Living Center	0	0	40	40	0	0	0	0	40	0	40
	East Towne	0	0	120	120	0	0	0	0	120	0	120
	Elmcroft	0	0	62	62	0	0	0	0	62	0	62
	Golden Living Center-Dartmouth	11	0	0	11	0	0	0	0	11	0	11
	Helton Manor West, Inc.	0	0	120	120	0	0	0	0	120	0	120
	Hunter Village	0	0	68	68	0	0	0	0	68	0	68
	Hunter Woods Nursing & Rehab. Center	10	0	0	10	0	0	0	0	10	0	10
	Lawyers Glen Retirement Living Center	0	0	82	82	0	0	0	0	82	0	82
	Lee's Living Center	0	0	48	48	0	0	0	0	48	0	48
	Oakdale Heights Charlotte, I, LLC	0	0	122	122	0	0	0	0	122	0	122
	Parker Terrace (Alders Gale)	0	0	53	53	0	0	0	0	53	27	26
	Pineville Rehab and Living Center	30	0	0	30	0	0	0	0	30	0	30
	Preston House	0	0	20	20	0	0	0	0	20	0	20
	Preston House II	0	0	20	20	0	0	0	0	20	0	20
	Regency Retirement Village	0	0	119	119	0	0	0	0	119	0	119
	Rosewood Estate at South Park	0	0	56	56	0	0	0	0	56	0	56
	Saturn Nursing and Rehabilitation Center	20	0	0	20	0	0	0	0	20	0	20
	Sharon Towers	40	0	0	40	0	0	0	0	40	20	20
	Slay's Rest Home	0	0	12	12	0	0	0	0	12	0	12
	Southminster	40	0	0	40	0	0	0	0	40	20	20
	Sunrise of Eastover	0	0	104	104	0	0	0	0	104	0	104
	Sunrise of South Charlotte	0	0	51	51	0	0	0	0	51	0	51
	Sunrise on Providence	0	0	95	95	0	0	0	0	95	0	95
	The Arbors at Carriage Club of Charlotte	0	0	34	34	0	0	0	0	34	17	17
	The Cove at Wilora Lake Lodge	0	0	50	50	0	0	0	0	50	0	50
	The Haven in Highland Creek	0	0	60	60	0	0	0	0	60	0	60
	The Haven in the Village at Carolina Place	0	0	60	60	0	0	0	0	60	0	60
	The Laurels in Highland Creek	0	0	105	105	0	0	0	0	105	0	105
	The Laurels in the Village at Carolina Place	0	0	104	104	0	0	0	0	104	0	104
	The Little Flower Assisted Living Residence	0	0	49	49	0	0	0	0	49	0	49
	The Parc at Sharon Amity	0	0	64	64	0	0	0	0	64	0	64
	The Pines at Davidson	20	0	0	20	10	0	0	0	30	15	15
	The Place at Southpark	0	0	120	120	0	0	0	0	120	0	120
	Weddington Park	0	0	83	83	0	0	0	0	83	0	83
	Willow Ridge Assisted Living	0	0	52	52	0	0	0	0	52	0	52
	WillowBrooke Court/Plantation Estates	60	0	0	60	0	0	0	0	60	30	30
	Wilora Lake Health Care Center	20	0	0	20	0	0	0	0	20	0	20

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	Facility Name	INVENTORY											
		Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Totals		***271***	***0***	***2434***	***2705***	***10***	***0***	***0***	***0***	***2715***	***225***	***2490***
Mitchell	2005 SMFP	0	0	0	0	0	0	0	80	80	0	80
	Brian Center Health & Rehab/Spruce Pines	10	0	0	10	0	0	0	0	10	0	10
Totals		***10***	***0***	***0***	***10***	***0***	***0***	***0***	***80***	***90***	***0***	***90***
Montgomery	Autumn Care of Biscoe	10	0	0	10	0	0	0	0	10	0	10
	Evans Rest Home	0	0	60	60	0	0	0	0	60	0	60
	Poplar Springs	0	0	12	12	0	0	0	0	12	0	12
	Sandy Ridge Home	0	0	104	104	0	0	0	0	104	0	104
	Starmont Assisted Living	0	0	54	54	0	0	0	0	54	0	54
Totals		***10***	***0***	***230***	***240***	***0***	***0***	***0***	***0***	***240***	***0***	***240***
Moore	Carolina House of Pinehurst	0	0	76	76	0	0	0	0	76	0	76
	Elmcroft of Southern Pines	0	0	94	94	0	0	0	0	94	0	94
	KingsWood Nursing Center	10	0	0	10	0	0	0	0	10	0	10
	Magnolia Gardens	0	0	110	110	0	0	0	0	110	0	110
	Oakdale Heights Pinehurst I, LLC	0	0	85	85	0	0	0	0	85	0	85
	Penick Village	29	0	0	29	0	0	0	0	29	15	14
	Pinehurst Healthcare and Rehab Center	15	0	0	15	0	0	0	0	15	0	15
	Pinelake Health and Rehab	20	0	0	20	0	0	0	0	20	0	20
	Seven Lakes Assisted Living	0	0	60	60	0	0	0	0	60	0	60
	Southern Pines Manor	0	0	10	10	0	0	0	0	10	0	10
	Summerfield	0	0	40	40	0	0	0	0	40	20	20
	Tara Plantation of Carthage	0	0	80	80	0	0	0	0	80	0	80
Totals		***74***	***0***	***555***	***629***	***0***	***0***	***0***	***0***	***629***	***35***	***594***
Nash	Alterra Sterling House of Rocky Mount	0	0	60	60	0	0	0	0	60	0	60
	Autumn Care of Nash	20	0	0	20	0	0	0	0	20	0	20
	Brekenridge Retirement Center	0	0	64	64	0	0	0	0	64	0	64
	Hunter Hills Senior Village	0	0	64	64	0	0	0	0	64	0	64
	Nash Grove Manor	125	0	0	125	0	0	0	0	125	0	125
	Nash Rehab & Nursing Center	9	0	0	9	0	0	0	0	9	0	9
	Somerset Court of Rocky Mount	0	0	60	60	0	0	0	0	60	0	60
	South Village	15	0	0	15	0	0	0	0	15	0	15
	Spring Arbor of Rocky Mount	0	0	84	84	0	0	0	0	84	0	84
	Trinity Retirement Villas #1	0	0	12	12	0	0	0	0	12	0	12
	Trinity Retirement Villas #2	0	0	12	12	0	0	0	0	12	0	12
Totals		***169***	***0***	***356***	***525***	***0***	***0***	***0***	***0***	***525***	***0***	***525***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
New Hanover	Alterra Clare Bridge of Wilmington	0	0	38	38	0	0	0	0	38	0	38
	Autumn Care of Myrtle Grove	20	0	0	20	0	0	0	0	20	0	20
	Britthaven of North Chase	20	0	0	20	0	0	0	0	20	0	20
	Champions Assisted Living	0	0	148	148	0	0	0	0	148	0	148
	Diversicare Assisted Living of Carolina Beach	0	0	61	61	0	0	0	0	61	0	61
	Fannie Norwood Memorial Home	0	0	16	16	0	0	0	0	16	0	16
	Hermitage House Rest Home	0	0	84	84	0	0	0	0	84	0	84
	Jasmine Cove Assisted Retirement Community	0	0	84	84	0	0	0	0	64	0	64
	Liberty Commons Nursing Wilmington	40	0	0	40	0	0	0	0	40	0	40
	Mariner Health Care of Wilmington	30	0	0	30	0	0	0	0	30	0	30
	Oakdale Heights Wilmington I, LLC	0	0	101	101	0	0	0	0	101	0	101
	Port South Village/Carmen D. Villa	0	0	12	12	0	0	0	0	12	0	12
	Port South Village/Catherine S. Villa	0	0	12	12	0	0	0	0	12	0	12
	Port South Village/Crystal L. Villa	0	0	12	12	0	0	0	0	12	0	12
	Port South Village/Lorraine B. Villa	0	0	12	12	0	0	0	0	12	0	12
	Port South Village/Tara L. Villa	0	0	12	12	0	0	0	0	12	0	12
	Port South Village/Teresa C. Villa	0	0	12	12	0	0	0	0	12	0	12
	Sherwood Manor Rest Home	0	0	40	40	0	0	0	0	40	0	40
	Spring Arbor of Wilmington	0	0	66	66	0	0	0	0	66	0	66
	The Commons at Brightmore	0	0	201	201	0	0	0	0	201	0	201
	The Kempton at Brightmore	0	0	136	136	0	0	0	0	136	0	136
Totals		*110*	*0*	*1027*	*1137*	*0*	*0*	*0*	*0*	*1137*	*0*	*1137*
Northampton	Autumn Manor	0	0	32	32	0	0	0	0	32	0	32
	Autumn Villa	0	0	38	38	0	0	0	0	38	0	38
	Magnolia Gardens of Pleasant Hill	0	0	66	66	0	0	0	0	66	0	66
	Pine Forest Rest, Inc	0	0	24	24	0	0	0	0	24	0	24
	Roanoke Valley Assisted Living Center	0	0	84	84	0	0	0	0	84	0	84
Totals		*0*	*0*	*244*	*244*	*0*	*0*	*0*	*0*	*244*	*0*	*244*
Onslow	Britthaven of Jacksonville	7	0	0	7	0	0	0	0	7	0	7
	Carebridge Assisted Living Community	0	0	160	160	0	0	0	0	160	0	160
	Glencare of Holly Ridge	0	0	40	40	0	0	0	0	40	0	40
	Liberty Commons Assisted Living	0	0	79	79	0	0	0	0	79	0	79
	Lighthouse Village	0	0	80	80	0	0	0	0	80	0	80
	Onslow Pines Rest Home	0	0	32	32	0	0	0	0	32	0	32
	Season's Cove Assisted Living	0	0	40	40	0	0	0	0	40	0	40
Totals		*7*	*0*	*431*	*438*	*0*	*0*	*0*	*0*	*438*	*0*	*438*

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Orange	Britthaven of Chapel Hill	7	0	0	7	0	0	0	0	7	0	7
	Brookshire Nursing Center	20	0	0	20	0	0	0	0	20	0	20
	Carillon	0	0	96	96	0	0	0	0	96	0	96
	Carol Woods Retirement Bldg 6	0	0	12	12	0	0	0	0	12	6	6
	Carol Woods Retirement Community Bldg 7	65	0	12	77	0	0	0	0	77	39	38
	Carolina House of Chapel Hill	0	0	64	64	0	0	0	0	64	0	64
	Carrboro Senior Living	0	0	120	120	0	0	0	0	120	0	120
	Shepherd House	0	0	77	77	0	0	0	0	77	0	77
	Villines Rest Home	0	0	17	17	0	0	0	0	17	0	17
	Yancey Rest Home, Inc.	0	0	15	15	0	0	0	0	15	0	15
Totals		***92***	***0***	***413***	***505***	***0***	***0***	***0***	***0***	***505***	***45***	***460***
Pamlico	Britthaven of Pamlico	8	0	0	8	0	0	0	0	8	0	8
	The Gardens of Pamlico	0	0	40	40	0	0	0	0	40	0	40
Totals		***8***	***0***	***40***	***48***	***0***	***0***	***0***	***0***	***48***	***0***	***48***
Pasquotank	Carolina House of Elizabeth City	0	0	76	76	0	0	0	0	76	0	76
	Harbour's Edge Retirement Center	0	0	130	130	0	0	0	0	130	0	130
	Heritage Care of Elizabeth City	0	0	60	60	0	0	0	0	60	0	60
Totals		***0***	***0***	***266***	***266***	***0***	***0***	***0***	***0***	***266***	***0***	***266***
Pender	DaySpring Assisted Living of Burgaw	0	0	60	60	0	0	0	0	60	0	60
	Huntington Health Care	23	0	0	23	0	0	0	0	23	0	23
	Pen-Du Rest Home	0	0	19	19	0	0	0	0	19	0	19
Totals		***23***	***0***	***79***	***102***	***0***	***0***	***0***	***0***	***102***	***0***	***102***
Perquimans	Country Oaks Manor	0	0	24	24	0	0	0	0	24	0	24
	South Haven Manor	0	0	24	24	0	0	0	0	24	0	24
Totals		***0***	***0***	***48***	***48***	***0***	***0***	***0***	***0***	***48***	***0***	***48***
Person	Cambridge Hills Assisted Living, Inc.	0	0	120	120	0	0	0	0	120	0	120
	Maple Heights Rest Home	0	0	34	34	0	0	0	0	34	0	34
	The Canterbury House	0	0	60	60	0	0	0	0	60	0	60
Totals		***0***	***0***	***214***	***214***	***0***	***0***	***0***	***0***	***214***	***0***	***214***
Pitt	Alterra Sterling House of Greenville	0	0	60	60	0	0	0	0	60	0	60
	Carolina House of Greenville	0	0	76	76	0	0	0	0	76	0	76
	Cypress Glen Retirement Community	30	0	12	42	0	0	0	0	42	21	21
	Dixon House, LLC/Grifton Assisted Living	0	0	80	80	0	0	0	0	80	0	80
	Greenfield Place	20	0	0	20	0	0	0	0	20	0	20
	Oak Haven Assisted Living	0	0	63	63	0	0	0	0	63	0	63
	Red Oak Assisted Living	0	0	62	62	0	0	0	0	62	0	62
	Spring Arbor of Greenville	0	0	66	66	0	0	0	0	66	0	66
	Stafford Glen Assisted Living	0	0	120	120	0	0	0	0	120	0	120
	Winterville Manor	0	0	29	29	0	0	0	0	29	0	29
Totals		***50***	***0***	***568***	***618***	***0***	***0***	***0***	***0***	***618***	***21***	***597***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Polk	Laurelwoods	0	0	60	60	0	0	0	0	60	0	60
	Ridgerest	0	0	12	12	0	0	0	0	12	0	12
	Twin Lanes Home	0	0	14	14	0	0	0	0	14	0	14
	White Oak Manor/Tryon	30	0	0	30	0	0	0	0	30	15	15
	WillowBrooke Court Skilled Care Center	44	0	0	44	0	0	0	0	44	22	22
Totals		***74***	***0***	***86***	***160***	***0***	***0***	***0***	***0***	***160***	***37***	***123***
Randolph	Brookstone Haven	0	0	120	120	0	0	0	0	120	0	120
	Carillon Assisted Living of Asheboro	0	0	96	96	0	0	0	0	96	0	96
	Carolina House of Asheboro	0	0	76	76	0	0	0	0	76	0	76
	Country Manor	0	0	9	9	0	0	0	0	9	0	9
	Cross Road Retirement Community	0	0	152	152	0	0	0	0	152	0	152
	North Pointe	0	0	67	67	0	0	0	0	67	0	67
	North Pointe Assisted Living of Archdale	0	0	56	56	0	0	0	0	56	0	56
	SunBridge Care & Rehab. for Asheboro	20	0	0	20	0	0	0	0	20	0	20
	The GrayBrier Nursing & Retirement Center	14	0	0	14	0	0	0	0	14	0	14
	Triad Telcare Inc. dba Country Club	0	0	12	12	0	0	0	0	12	0	12
	Westwood Health and Rehabilitation Center	20	0	0	20	0	0	0	0	20	0	20
Totals		***54***	***0***	***588***	***642***	***0***	***0***	***0***	***0***	***642***	***0***	***642***
Richmond	Britthaven of Hamlet	10	0	0	10	0	0	0	0	10	0	10
	Fisher Adult Care, Inc.	0	0	12	12	0	0	0	0	12	0	12
	Glenwood Rest Home #2	0	0	50	50	0	0	0	0	50	0	50
	New Hope Adult Care	0	0	17	17	0	0	0	0	17	0	17
	Somerset Court of Hamlet	0	0	60	60	0	0	0	0	60	0	60
	The Hermitage Retirement Center/Rockingham	0	0	120	120	0	0	0	0	120	0	120
Totals		***10***	***0***	***259***	***269***	***0***	***0***	***0***	***0***	***269***	***0***	***269***
Robeson	Covenant Care	0	0	30	30	0	0	0	0	30	0	30
	GlenFlora	20	0	0	20	0	0	0	0	20	0	20
	Golden Years of Pembroke #4	0	0	12	12	0	0	0	0	12	0	12
	Green Manor Rest Home	0	0	82	82	0	0	0	0	82	0	82
	Greenbrier L.T.C., Inc.	0	0	104	104	0	0	0	0	104	0	104
	Greystone Manor	0	0	81	81	0	0	0	0	81	0	81
	Hermitage Retirement Center	0	0	104	104	0	0	0	0	104	0	104
	J & S Care, Inc. # 3	0	0	12	12	0	0	0	0	12	0	12
	J & S Care, Inc. #2	0	0	12	12	0	0	0	0	12	0	12
	Leisure Living Care Home	0	0	12	12	0	0	0	0	12	0	12
	Low-Lock's	0	0	0	0	0	40	0	0	40	0	40
	Rosemont	0	0	10	10	0	0	0	0	10	0	10
	Sampson Retirement Home #5	0	0	18	18	0	0	0	0	18	0	18
	Spring Village Rest Home	0	0	11	11	0	0	0	0	11	0	11
	St. Mary's Assisted Living Facility of Red Spring	0	0	63	63	0	0	0	0	63	0	63
	Wesley Pines Retirement Community	42	0	0	42	0	0	0	0	42	21	21
Totals		***62***	***0***	***551***	***613***	***0***	***40***	***0***	***0***	***653***	***21***	***632***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Rockingham	Carolina House of Reidsville	0	0	76	76	0	0	0	0	76	0	76
	Eden Estates	0	0	82	82	0	0	0	0	82	0	82
	Highgrove Long Term Care Center,Inc	0	0	62	62	0	0	0	0	62	0	62
	Morehead Nursing Center	0	13	0	13	0	0	0	0	13	0	13
	Moyer's Rest Home	0	0	18	18	0	0	0	0	18	0	18
	North Pointe of Mayodan	0	0	70	70	0	0	0	0	70	0	70
	Penn Nursing Center	10	0	0	10	0	0	0	0	10	0	10
	Pine Forrest Home for the Aged	0	0	58	58	0	0	0	0	58	0	58
	Reidsville House	0	0	43	43	0	0	0	0	43	0	43
Totals		***10***	***13***	***409***	***432***	***0***	***0***	***0***	***0***	***432***	***0***	***432***
Rowan	Best of Care Rest Assisted Living	0	0	25	25	0	0	0	0	25	0	25
	Bethamy Retirement Center	0	0	43	43	0	0	0	0	43	0	43
	Big Elm Retirement and Nursing Centers	96	0	0	96	0	0	0	0	96	0	96
	Brightmoor Nursing Center	43	0	0	43	0	0	0	0	43	0	43
	Britthaven of Kannapolis, Inc.	0	0	106	106	0	0	0	0	106	0	106
	Carillon Assisted Living of Salisbury	0	0	128	128	0	0	0	0	128	0	128
	China Grove Retirement Center	0	0	28	28	0	0	0	0	28	0	28
	Deal Care-Inn, Inc	0	0	21	21	0	0	0	0	21	0	21
	Heritage Center, LLC	0	0	34	34	0	0	0	0	34	0	34
	Lutheran Home at Trinity Oaks	25	0	0	25	0	0	0	0	25	13	12
	Salisbury Center	20	0	0	20	0	0	0	0	20	0	20
	Salisbury Gardens	0	0	88	88	0	0	0	0	88	0	88
	The Laurels of Salisbury	20	0	0	20	0	0	0	0	20	0	20
	The Meadows of Rockwell Retirement Center	0	0	120	120	0	0	0	0	120	0	120
	Trinity Oaks Continuing Care Retirement Comm	0	0	20	20	0	0	0	0	20	10	10
	Varanda Residential Care	0	0	89	89	0	0	0	0	89	0	89
Totals		***204***	***0***	***702***	***906***	***0***	***0***	***0***	***0***	***906***	***23***	***883***
Rutherford	Autumn Care of Forest City	28	0	0	28	0	0	0	0	28	0	28
	Carolina House of Forest City	0	0	76	76	0	0	0	0	76	0	76
	Colonial Manor Rest Home	0	0	34	34	0	0	0	0	34	0	34
	Fair Haven Home	37	0	0	37	0	0	0	0	37	0	37
	Haven-N-Hills Living Center	0	0	46	46	0	0	0	0	46	0	46
	Henderson Care Center	0	0	86	86	0	0	0	0	86	0	86
	Hillcrest Rest Home, Inc.	0	0	44	44	0	0	0	0	44	0	44
	Holly Springs Senior Citizens Home	0	0	32	32	0	0	0	0	32	0	32
	Mae's Rest Home, Inc.	0	0	34	34	0	0	0	0	34	0	34
	Oak Grove Health Care Center	20	0	0	20	0	0	0	0	20	0	20
	Oakland Living Center	0	0	40	40	0	0	0	0	40	0	40
	Restwell Home	0	0	20	20	0	0	0	0	20	0	20
	Southern Manor Retirement Home, Inc.	0	0	25	25	0	0	0	0	25	0	25
	Sunnyside	0	0	34	34	0	0	0	0	34	0	34
	White Oak Manor/Rutherfordton	15	0	0	15	0	0	0	0	15	0	15
Totals		***100***	***0***	***471***	***571***	***0***	***0***	***0***	***0***	***571***	***0***	***571***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Sampson	Autumn Wind Asst. Lvg, Inc.	0	0	40	40	0	0	0	0	40	0	40
	Christian Care #3	0	0	8	8	0	0	0	0	8	0	8
	Clinton House	0	0	60	60	0	0	0	0	60	0	60
	Forest Trail	0	0	92	92	0	0	0	0	92	0	92
	Juniper Springs Center	0	0	19	19	0	0	0	0	19	0	19
	Mary Gran Nursing Center	30	0	0	30	0	0	0	0	30	0	30
	Rolling Ridge Retirement Center, Inc.	0	0	42	42	0	0	0	0	42	0	42
	Thompson Gardens of Garland	0	0	60	60	0	0	0	0	60	0	60
Totals		***30***	***0***	***321***	***351***	***0***	***0***	***0***	***0***	***351***	***0***	***351***
Scotland	Preswick Village	0	0	100	100	0	0	0	0	100	0	100
	Scotia Village	32	0	0	32	0	0	0	0	32	16	16
	The Meadows of Aberdeene	0	0	60	60	0	0	0	0	60	0	60
	The Meadows of Laurinburg	0	0	80	80	0	0	0	0	80	0	80
Totals		***32***	***0***	***240***	***272***	***0***	***0***	***0***	***0***	***272***	***16***	***256***
Stanly	Britthaven of Piedmont	10	0	0	10	0	0	0	0	10	0	10
	Forrest Oakes Healthcare Center	20	0	0	20	0	0	0	0	20	0	20
	Lutheran Home-Albemarle	12	0	0	12	0	0	0	0	12	0	12
	Oakboro Baptist Church Home for the Aged	0	0	12	12	0	0	0	0	12	0	12
	Spring Arbor of Albemarle	0	0	78	78	0	0	0	0	78	0	78
	Stanly Manor	10	0	0	10	0	0	0	0	10	0	10
	The Taylor House	0	0	30	30	0	0	0	0	30	0	30
	Woodhaven Court	0	0	64	64	0	0	0	0	64	0	64
Totals		***52***	***0***	***184***	***236***	***0***	***0***	***0***	***0***	***236***	***0***	***236***
Stokes	Graceland Living Center I	0	0	12	12	0	0	0	0	12	0	12
	Graceland Living Center II	0	0	11	11	0	0	0	0	11	0	11
	Mountain Valley Living Center	0	0	26	26	0	0	0	0	26	0	26
	Priddy Manor Assisted Living	0	0	70	70	0	0	0	0	70	0	70
	Rose Tara Plantation, Inc.	0	0	65	65	0	0	0	0	65	0	65
	Universal Health Care/King	24	0	0	24	0	0	0	0	24	0	24
	Village Care of King	20	0	0	20	0	0	0	0	20	0	20
	Walnut Cove Healthcare Center	14	0	0	14	0	0	0	0	14	0	14
	Walnut Ridge Assisted Living	0	0	63	63	0	0	0	0	63	0	63
Totals		***58***	***0***	***247***	***305***	***0***	***0***	***0***	***0***	***305***	***0***	***305***
Surry	Central Care, Inc.	0	0	53	53	0	0	0	0	53	0	53
	Colonial Care, Inc.	0	0	54	54	0	0	0	0	54	0	54
	David's House	0	0	65	65	0	0	0	0	65	0	65
	Dunmore Plantation	0	0	60	60	0	0	0	0	60	0	60
	Heritage Care of Elkin	0	0	60	60	0	0	0	0	60	0	60
	Hugh Chatham Memorial Hospital	0	28	0	28	0	0	0	0	28	0	28
	Ridge Crest Retirement, LLC	0	0	28	28	0	0	0	0	28	0	28
	Twelve Oaks	0	0	112	112	0	0	0	0	112	0	112
Totals		***0***	***28***	***432***	***460***	***0***	***0***	***0***	***0***	***460***	***0***	***460***
Swain	Autumn Wind of Bryson City, Inc.	0	0	50	50	0	0	0	0	50	0	50
Totals		***0***	***0***	***50***	***50***	***0***	***0***	***0***	***0***	***50***	***0***	***50***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Transylvania	Ivey Hill Health & Retirement	10	0	0	10	0	0	0	0	10	0	10
	Kings Bridge House	0	0	60	60	0	0	0	0	60	0	60
	The Parc at Brevard	0	0	64	64	0	0	0	0	64	0	64
Totals		***10***	***0***	***124***	***134***	***0***	***0***	***0***	***0***	***134***	***0***	***134***
Union	Autumn Care of Marshville	10	0	0	10	0	0	0	0	10	0	10
	Brian Center Health & Retirement/Monroe	12	0	0	12	0	0	0	0	12	0	12
	Elizabethan Gardens	0	0	100	100	0	0	0	0	100	0	100
	Hillcrest Church Rest Home	0	0	20	20	0	0	0	0	20	0	20
	Monroe Manor Rest & Retirement Home, Inc.	0	0	12	12	0	0	0	0	12	0	12
	Monroe Manor Rest & Retirement II, Inc.	0	0	12	12	0	0	0	0	12	0	12
	Monroe Square Assisted Living	0	0	102	102	0	0	0	0	102	0	102
	Rehabilitation & Nursing Center of Monroe	12	0	0	12	0	0	0	0	12	0	12
	The Discovery Program at Monroe Square	0	0	65	65	0	0	0	0	65	0	65
	Union Park	0	0	87	87	0	0	0	0	87	0	87
	Woodridge Assisted Living Facility	0	0	80	80	0	0	0	0	80	0	80
Totals		***34***	***0***	***478***	***512***	***0***	***0***	***0***	***0***	***512***	***0***	***512***
Vance	Britthaven of Henderson	23	0	0	23	0	0	0	0	23	0	23
	Green-Bullock Assisted Living	0	0	129	129	0	0	0	0	129	0	129
	Senior Citizen's Home	54	0	0	54	0	0	0	0	54	0	54
	Woodlawn Retirement Home	0	0	12	12	0	0	0	0	12	0	12
Totals		***77***	***0***	***141***	***218***	***0***	***0***	***0***	***0***	***218***	***0***	***218***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Wake	Alterra Clare Bridge of Cary	0	0	50	50	0	0	0	0	50	0	50
	Atwater Rest Home, Inc.	0	0	55	55	0	0	0	0	55	0	55
	Aversboro Assisted Living, Inc.	0	0	126	126	0	0	0	0	126	0	126
	Brighton Gardens of Raleigh	0	0	115	115	0	0	0	0	115	0	115
	Brighton Manor	31	0	0	31	0	0	0	0	31	0	31
	Carolina House of Cary	0	0	80	80	0	0	0	0	80	0	80
	Carolina House of Wake Forest	0	0	70	70	0	0	0	0	70	0	70
	Cary Health & Rehabilitation Center	30	0	0	30	0	0	0	0	30	0	30
	Chatham Creek	0	0	80	80	0	0	0	0	80	0	80
	Coventry House of Zebulon	0	0	60	60	0	0	0	0	60	0	60
	Dan E. & Mary Louise Stewart Health Center	18	0	0	18	0	0	0	0	18	9	9
	Diversified Health Group, LLC	0	0	0	0	0	85	0	0	85	0	85
	Falls River Court Memory Care Community	0	0	38	38	0	0	0	0	38	0	38
	Falls River Village Assisted Living Community	0	0	60	60	0	0	0	0	60	0	60
	Glenaire	20	0	0	20	0	0	0	0	20	10	10
	HeartFields Assisted Living at Cary	0	0	97	97	0	0	0	0	97	0	97
	Hillside Nursing Center of Wake Forest	20	0	0	20	0	0	0	0	20	0	20
	James Rest Home	0	0	40	40	0	0	0	0	40	0	40
	Lawndale Manor	0	0	62	62	0	0	0	0	62	0	62
	Lee's Long Term Care Facility, Inc.	0	0	65	65	0	0	0	0	65	0	65
	Litchford Falls Healthcare & Rehab. Ctr.	44	0	0	44	0	0	0	0	44	0	44
	Magnolia Glen	0	0	66	66	0	0	0	0	66	0	66
	Morningside of Raleigh	0	0	110	110	0	0	0	0	110	0	110
	N. C. Center for Mature Adults, Inc.	0	0	43	43	0	0	0	0	43	0	43
	Outlook Pointe at Northridge	0	0	161	161	0	0	0	0	161	0	161
	Parkway Retirement Home	0	0	120	120	0	0	0	0	120	0	120
	Pinetree Villa	0	0	120	120	0	0	0	0	120	0	120
	Rose Haven	0	0	12	12	0	0	0	0	12	0	12
	Spring Arbor of Apex	0	0	76	76	0	0	0	0	76	0	76
	Spring Arbor of Raleigh	0	0	80	80	0	0	0	0	80	0	80
	Sunrise Asst Lvg at North Hills	0	0	160	160	0	0	0	0	160	0	160
	Sunrise of Raleigh	0	0	100	100	0	0	0	0	100	0	100
	The Laurels of Forest Glenn	20	0	0	20	0	0	0	0	20	0	20
	The Oliver House	0	0	100	100	0	0	0	0	100	0	100
	Wake Assisted Living	0	0	60	60	0	0	0	0	60	0	60
	Wake Forest Care Center, Inc.	0	0	80	80	0	0	0	0	80	0	80
	Wellington Nursing and Rehab Center	20	0	0	20	0	0	0	0	20	0	20
	Windsor Point CCRC	55	0	0	55	0	0	0	0	55	28	27
	Woodland Terrace	0	0	84	84	0	0	0	0	84	0	84
	Yarborough-O'Neal Villa	0	0	60	60	0	0	0	0	60	0	60
Totals		***258***	***0***	***2430***	***2688***	***0***	***85***	***0***	***0***	***2773***	***47***	***2726***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	INVENTORY											
	Facility Name	Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Warren	Boyd's Rest Home #2	0	0	10	10	0	0	0	0	10	0	10
	Floyd B. McKissick, Sr. Assisted Living Clr.	0	0	40	40	0	0	0	0	40	0	40
	Magnolia Gardens of Warrenton	0	0	100	100	0	0	0	0	100	0	100
	Warren Hills, A Personal Care & Nursing Facilit	20	0	0	20	0	0	0	0	20	0	20
Totals		***20***	***0***	***150***	***170***	***0***	***0***	***0***	***0***	***170***	***0***	***170***
Washington	Cypress Manor	0	0	40	40	0	0	0	0	40	0	40
	Plumblee Nursing Center	9	0	0	9	0	0	0	0	9	0	9
Totals		***9***	***0***	***40***	***49***	***0***	***0***	***0***	***0***	***49***	***0***	***49***
Watauga	Deerfield Ridge	0	0	96	96	0	0	0	0	96	0	96
	Glenbridge Health & Rehab.	20	0	0	20	0	0	0	0	20	0	20
	Hi-Land Hall	0	0	36	36	0	0	0	0	36	0	36
	Mountain Care Facilities, Inc.	0	0	60	60	0	0	0	0	60	0	60
Totals		***20***	***0***	***192***	***212***	***0***	***0***	***0***	***0***	***212***	***0***	***212***
Wayne	Alterra Sterling House of Goldsboro	0	0	60	60	0	0	0	0	60	0	60
	Britthaven of LaGrange	0	0	37	37	0	0	0	0	37	0	37
	Countryside Living, Inc.	0	0	40	40	0	0	0	0	40	0	40
	Fremont Rest Center	0	0	50	50	0	0	0	0	50	0	50
	Glen Care of Mount Olive	0	0	104	104	0	0	0	0	104	0	104
	Renu Life Extended, Inc.	0	0	37	37	0	0	0	0	37	0	37
	Somerset Court of Goldsboro	0	0	60	60	0	0	0	0	60	0	60
	Sutton's Rest Home	0	0	40	40	0	0	0	0	40	0	40
	The Meadows of Goldsboro	0	0	56	56	0	0	0	0	56	0	56
	The Pines at Goldsboro	0	0	104	104	0	0	0	0	104	0	104
	Wayne County Rest Villa No. 1	0	0	12	12	0	0	0	0	12	0	12
	Wayne County Rest Villa No. 2	0	0	12	12	0	0	0	0	12	0	12
	Woodard Care, Inc.	0	0	80	80	0	0	0	0	80	0	80
	Woodard's Retirement Village	0	0	60	60	0	0	0	0	60	0	60
Totals		***0***	***0***	***752***	***752***	***0***	***0***	***0***	***0***	***752***	***0***	***752***
Wilkes	2006 SMFP	0	0	0	0	0	0	0	90	90	0	90
	Britthaven of Wilkesboro	10	0	0	10	0	0	0	0	10	0	10
	Mountain House Assisted Living	0	0	99	99	0	0	0	0	99	0	99
	The Village of Wilkes Traditional Living	0	0	72	72	0	0	0	0	72	0	72
	Wilkes Senior Village	19	0	0	19	0	0	0	0	19	0	19
Totals		***29***	***0***	***171***	***200***	***0***	***0***	***0***	***90***	***290***	***0***	***290***
Wilson	Applewood Assisted Living	0	0	60	60	0	0	0	0	60	0	60
	Brian Center Health & Rehab/Wilson	20	0	0	20	0	0	0	0	20	0	20
	Britthaven of Wilson	39	0	0	39	0	0	0	0	39	0	39
	Parkwood Village	0	0	70	70	0	0	0	0	70	0	70
	Spring Arbor of Wilson	0	0	72	72	0	0	0	0	72	0	72
	Wilson Assisted Living	0	0	88	88	0	0	0	0	88	0	88
	Wilson House	0	0	142	142	0	0	0	0	142	0	142
Totals		***59***	***0***	***432***	***491***	***0***	***0***	***0***	***0***	***491***	***0***	***491***

Table 11A: Inventory of Adult Care Home Bed (Fall 2006)

COUNTY	Facility Name	INVENTORY											
		Lic. Beds in Nursing Homes	Lic. Beds in Hospitals	Adult Care Homes	Total Licensed Beds	License Pending			Available SMFP	Total Available	Sum of Exclusions	TOTAL Planning Inventory
						CON	ACH (Exempt)	ACH (Pipeline)				
Yadkin	Piedmont Village at Yadkinville	0	0	50	50	0	0	0	0	50	0	50
	Pinebrook Residential Center #1	0	0	54	54	0	0	0	0	54	0	54
	Pinebrook Residential Center #2	0	0	65	65	0	0	0	0	65	0	65
	The Magnolias Over Yadkin	0	0	20	20	0	0	0	0	20	0	20
Totals		***0***	***0***	***189***	***189***	***0***	***0***	***0***	***0***	***189***	***0***	***189***
Yancey	Mountain Manor Assisted Living, LLC	0	0	29	29	0	0	0	0	29	0	29
	Yancey Health Investors	0	0	0	0	0	60	0	0	60	0	60
Totals		***0***	***0***	***29***	***29***	***0***	***60***	***0***	***0***	***89***	***0***	***89***
Grand Total		*4962*	*75*	*36695*	*41732*	*282*	*879*	*23*	*380*	*43296*	*1029*	*42267*

Table 11B: Adult Care Home Need Projections for 2010 (2007 Plan)

County	Projected 2010 Population					Projected 2010 Bed Utilization					Projected Bed Utilization Sum	(1) Currently Licensed	(2) # License Pending	(3) Exclusions	(4) Planning Inventory	(5) Surplus/ "-" = Deficit	(6) Deficit Index	(7) Occ. Rate <>85	(8) Beds Needed
	< 35*	35-64	65-74	75-84	85 up	<35*	35-64	65-74	75-84	85+									
Alamance	70,731	58,002	10,259	6,552	2,902	8	97	78	165	240	589	767	16	20	763	174			0
Alexander	17,158	16,243	3,172	1,605	564	2	27	24	41	47	141	126	0	0	126	-15	10%	>85	20
Alleghany	4,071	4,726	1,329	729	295	0	8	10	18	24	61	22	0	0	22	-39	64%	NA	40
Anson	11,527	11,064	2,034	1,210	571	1	18	16	31	47	113	113	0	0	113	0			0
Ashe	9,700	11,544	2,896	1,696	712	1	19	22	43	59	144	136	0	0	136	-8	6%		0
Avery	7,162	8,207	1,838	1,078	407	1	14	14	27	34	89	40	60	0	100	11			0
Beaufort	18,778	19,999	4,832	2,577	994	2	33	37	65	82	220	167	50	0	217	-3	1%		0
Bertie	7,800	8,191	1,732	1,146	451	1	14	13	29	37	94	45	60	0	105	11			0
Bladen	14,772	13,974	2,984	1,593	606	2	23	23	40	50	138	221	0	0	221	83			0
Brunswick	38,279	44,157	13,150	6,049	1,732	5	74	100	153	143	475	337	20	0	357	-118	25%	<85	0
Buncombe	97,552	96,721	18,959	11,433	5,288	12	162	145	289	437	1,044	1,278	0	79	1,199	155			0
Burke	40,495	37,001	7,396	4,119	1,686	5	62	57	104	139	366	427	0	24	403	37			0
Cabarrus	82,772	68,639	10,231	5,780	2,321	10	115	78	146	192	540	969	0	12	957	417			0
Caldwell	33,893	34,091	6,936	3,782	1,456	4	57	53	95	120	330	349	0	0	349	19			0
Camden	4,294	4,665	914	435	139	1	8	7	11	11	38	0	24	0	24	-14	36%	**	10
Carteret*	21,719	29,791	7,858	4,287	1,581	3	50	60	108	131	351	238	0	0	238	-113	32%	<85	0
Caswell	10,208	10,874	2,061	1,005	386	1	18	16	25	32	92	107	100	0	207	115			0
Catawba	73,930	64,256	11,280	6,530	2,566	9	107	86	165	212	579	746	0	9	737	158			0
Chatham	26,385	25,719	5,085	3,282	1,447	3	43	39	83	120	287	335	24	79	280	-7	3%		0
Cherokee	9,723	11,930	3,617	1,912	814	1	20	28	48	67	164	24	0	0	24	-140	85%	NA	140
Chowan	5,805	6,040	1,530	918	440	1	10	12	23	36	82	90	60	0	150	68			0
Clay	3,303	4,675	1,488	850	416	0	8	11	21	34	75	22	60	0	82	7			0
Cleveland	44,940	40,391	7,835	4,441	1,841	5	67	60	112	152	397	504	23	0	527	130			0
Columbus	24,794	22,574	4,718	2,542	991	3	38	36	64	82	223	185	40	0	225	2			0
Craven*	36,961	36,014	8,268	4,795	1,697	4	60	63	121	140	389	636	0	0	636	247			0
Cumberland*	135,724	112,225	16,164	8,975	2,960	16	187	123	227	245	798	830	0	0	830	32			0
Currituck	11,418	11,761	2,199	993	322	1	20	17	25	27	89	0	0	0	0	-89	100%	**	90
Dare	15,038	17,515	3,774	1,752	557	2	29	29	44	46	150	90	0	0	90	-60	40%	<85	0
Davidson	71,618	68,329	12,677	7,166	2,738	9	114	97	181	226	627	650	14	31	633	6			0
Davie	18,507	18,068	3,507	1,966	854	2	30	27	50	71	179	212	0	0	212	33			0
Duplin	27,473	21,410	3,900	2,267	797	3	36	30	57	66	192	413	4	0	417	225			0
Durham	139,259	94,885	13,590	7,854	3,726	17	158	104	198	308	785	965	77	32	1,010	225			0
Edgecombe	23,053	21,239	3,921	2,177	867	3	35	30	55	72	195	312	0	0	312	117			0
Forsyth	166,121	137,599	23,634	14,771	6,288	20	230	181	373	519	1,323	2,135	146	83	2,198	875			0
Franklin	27,957	25,841	3,849	1,856	782	3	43	29	47	65	187	269	0	0	269	82			0

** Projections for ages 0-34 were adjusted to exclude active duty military personnel.*

** Not Applicable. No licensed beds in County.

Average "Combined" Ratios for Beds per 1000	0.12 Beds/1000	Under Age 35
derived based on reported number	1.67 Beds/1000	Age 35-64
of patients based on 2002 through 2006	7.64 Beds/1000	Age 65-74
License Renewal Applications.	25.25 Beds/1000	Age 75-84
	82.61 Beds/1000	Age 85 up

(1) Number of licensed beds as reported by the Licensure and Certification and Adult Care Licensure Sections.

(2) Number of beds pending licensure per CON decisions, exemptions and pipeline beds per the Adult Care Licensure Section and unlicensed beds available in prior Plans that have not been CON approved. License pending beds are subject to change due to factors such as whether or not "exempted" or "pipeline" beds meet conditions of Senate Bill 937.

(3) One-half number of beds in CCRCs.

(4) Derived from Currently Licensed plus # license pending minus exclusions.

(5) Derived from comparison of projected bed utilization sum and planning inventory.

(6) Deficit Index ("Deficit" divided by "Projected Utilization")

(7) Occ. rate </> 85% in counties with "deficit indexes" of 10% or greater based on 2006 Lic. Renewal Applications, excluding CCRCs.

(8) Need based on "Deficit Index" of 10% or greater, average occupancy of 85% per License Renewal Application data and deficit of at least 5 beds. If deficit index is 50% or more, average occupancy is not applicable.

Table 11B: Adult Care Home Need Projections for 2010 (2007 Plan)

County	Projected 2010 Population					Projected 2010 Bed Utilization					Projected Bed Utilization Sum	(1) Currently Licensed	(2) # License Pending	(3) Exclusions	(4) Planning Inventory	(5) Surplus/ "-" = Deficit	(6) Deficit Index	(7) Occ. Rate <>85	(8) Beds Needed
	< 35*	35-64	65-74	75-84	85 up	<35*	35-64	65-74	75-84	85+									
Gaston	88,477	84,584	14,672	8,747	3,282	11	141	112	221	271	756	1,181	42	33	1,190	434			0
Gates	4,963	5,060	1,020	557	231	1	8	8	14	19	50	10	0	0	10	-40	80%	NA	40
Graham	3,139	3,469	986	536	227	0	6	8	14	19	46	35	0	0	35	-11	24%	<85	0
Granville	26,027	24,975	3,966	2,095	743	3	42	30	53	61	189	251	0	0	251	62			0
Greene	10,390	8,644	1,417	818	358	1	14	11	21	30	77	57	0	0	57	-20	26%	<85	0
Guilford	230,890	186,696	29,687	17,886	7,978	28	312	227	452	659	1,677	2,433	47	143	2,337	660			0
Halifax	24,021	22,972	4,718	2,890	1,212	3	38	36	73	100	250	205	0	0	205	-45	18%	<85	0
Harnett*	55,860	43,589	6,447	3,533	1,284	7	73	49	89	106	324	726	0	0	726	402			0
Haywood	21,686	25,238	6,705	3,980	1,559	3	42	51	100	129	325	273	0	0	273	-52	16%	<85	0
Henderson	40,915	42,601	12,018	7,820	3,487	5	71	92	197	288	653	593	0	14	579	-74	11%	<85	0
Hertford	9,949	10,216	2,244	1,346	556	1	17	17	34	46	115	181	0	0	181	66			0
Hoke*	25,367	17,659	2,056	1,041	321	3	29	16	26	27	101	173	0	0	173	72			0
Hyde	2,036	2,591	492	289	142	0	4	4	7	12	27	0	0	0	0	-27	100%	NA	30
Iredell	71,765	65,250	10,886	6,142	2,333	9	109	83	155	193	549	806	52	0	858	309			0
Jackson	17,343	14,441	3,565	1,801	604	2	24	27	45	50	149	55	90	0	145	-4	3%		0
Johnston	84,608	69,760	9,665	4,571	1,633	10	116	74	115	135	451	671	60	0	731	280			0
Jones	4,100	4,515	950	552	231	0	8	7	14	19	48	20	0	0	20	-28	59%	NA	30
Lee	27,856	23,117	4,107	2,370	932	3	39	31	60	77	210	323	0	0	323	113			0
Lenoir	24,672	24,056	5,104	3,018	1,097	3	40	39	76	91	249	302	0	0	302	53			0
Lincoln	34,067	32,474	5,675	2,808	1,073	4	54	43	71	89	261	307	0	0	307	46			0
Macon	12,743	14,478	4,495	2,744	1,052	2	24	34	69	87	216	78	130	0	208	-8	4%		0
Madison	8,665	8,960	2,005	1,108	500	1	15	15	28	41	101	89	0	0	89	-12	12%	85%	10
Martin	9,963	10,183	2,171	1,322	504	1	17	17	33	42	110	212	0	0	212	102			0
McDowell	19,206	19,095	3,888	2,144	627	2	32	30	54	68	186	351	0	0	351	165			0
Mecklenburg	466,597	362,636	42,143	23,297	10,358	56	606	322	588	856	2,427	2,705	10	225	2,490	63			0
Mitchell	6,056	6,774	1,813	1,109	375	1	11	14	28	31	85	10	80	0	90	5			0
Montgomery	12,894	11,315	2,417	1,347	543	2	19	18	34	45	118	240	0	0	240	122			0
Moore*	33,277	34,438	9,914	6,561	2,962	4	58	76	166	245	548	629	0	35	594	46			0
Nash	43,799	39,972	6,871	4,003	1,545	5	67	52	101	128	353	525	0	0	525	172			0
New Hanover	89,589	83,166	16,024	8,789	3,476	11	139	122	222	287	781	1,137	0	0	1,137	356			0
Northampton	8,446	9,164	2,113	1,263	619	1	15	16	32	51	115	244	0	0	244	129			0
Onslow*	72,322	42,602	7,496	3,777	1,166	9	71	57	95	96	329	438	0	0	438	109			0
Orange	69,290	49,076	7,026	3,696	1,631	8	82	54	93	135	372	505	0	45	460	88			0
Pamlico	4,593	6,031	1,594	881	329	1	10	12	22	27	72	48	0	0	48	-24	34%	<85	0
Pasquotank	19,258	16,669	3,213	1,985	938	2	28	25	50	77	182	266	0	0	266	84			0

** Projections for ages 0-34 were adjusted to exclude active duty military personnel.*

Average "Combined" Ratios for Beds per 1000 derived based on reported number of patients based on 2002 through 2006 License Renewal Applications.

0.12 Beds/1000	Under Age 35
1.67 Beds/1000	Age 35-64
7.64 Beds/1000	Age 65-74
25.25 Beds/1000	Age 75-84
82.61 Beds/1000	Age 85 up

(1) Number of licensed beds as reported by the Licensure and Certification and Adult Care Licensure Sections.

(2) Number of beds pending licensure per CON decisions, exemptions and pipeline beds per the Adult Care Licensure Section and unlicensed beds available in prior Plans that have not been CON approved. License pending beds are subject to change due to factors such as whether or not "exempted" or "pipeline" beds meet conditions of Senate Bill 937.

(3) One-half number of beds in CCRCs.

(4) Derived from Currently Licensed plus # license pending minus exclusions.

(5) Derived from comparison of projected bed utilization sum and planning inventory.

(6) Deficit Index ("Deficit" divided by "Projected Utilization")

(7) Occ. Rate </> 85% in counties with "deficit indexes" of 10% or greater based on 2006 Lic. Renewal Applications, excluding CCRCs.

(8) Need based on "Deficit Index" of 10% or greater, average occupancy of 85% per License Renewal Application data and deficit of at least 5 beds. If deficit index is 50% or more, average occupancy is not applicable.

Table 11B: Adult Care Home Need Projections for 2010 (2007 Plan)

County	Projected 2010 Population					Projected 2010 Bed Utilization					Projected Bed Utilization Sum	(1) Currently Licensed	(2) # License Pending	(3) Exclusions	(4) Planning Inventory	(5) Surplus/ "-" = Deficit	(6) Deficit Index	(7) Occ. Rate <>85	(8) Beds Needed
	< 35*	35-64	65-74	75-84	85 up	<35*	35-64	65-74	75-84	85+									
Pender	21,326	23,093	4,908	2,408	767	3	39	37	61	63	203	102	0	0	102	-101	50%	NA	100
Perquimans	4,757	5,319	1,548	856	343	1	9	12	22	28	71	48	0	0	48	-23	33%	<85	0
Person	16,546	16,989	3,101	1,782	659	2	28	24	45	54	153	214	0	0	214	61			0
Pitt	82,211	56,247	8,479	4,893	2,040	10	94	65	124	169	461	618	0	21	597	136			0
Polk	7,143	8,365	2,174	1,582	888	1	14	17	40	73	145	160	0	37	123	-22	15%	<85	0
Randolph	68,023	60,066	10,766	5,793	2,293	8	100	82	146	189	526	642	0	0	642	116			0
Richmond	21,779	18,758	3,645	2,073	852	3	31	28	52	70	185	269	0	0	269	84			0
Robeson	68,192	52,069	8,364	4,142	1,580	8	87	64	105	131	394	613	40	21	632	238			0
Rockingham	38,728	39,470	7,920	4,632	2,065	5	66	61	117	171	419	432	0	0	432	13			0
Rowan	65,256	56,103	9,647	5,978	2,737	8	94	74	151	226	552	906	0	23	883	331			0
Rutherford	27,235	26,568	5,836	3,595	1,558	3	44	45	91	129	312	571	0	0	571	259			0
Sampson	33,590	26,864	4,833	2,637	1,068	4	45	37	67	88	241	351	0	0	351	110			0
Scotland	17,488	15,351	2,918	1,392	603	2	26	22	35	50	135	272	0	16	256	121			0
Stanly	27,345	24,802	4,738	2,836	1,093	3	41	36	72	90	243	236	0	0	236	-7	3%		0
Stokes	20,831	21,142	3,922	1,998	782	2	35	30	50	65	183	305	0	0	305	122			0
Surry	33,387	30,850	6,535	4,089	1,743	4	52	50	103	144	353	460	0	0	460	107			0
Swain	6,049	5,901	1,335	736	287	1	10	10	19	24	63	50	0	0	50	-13	21%	<85	0
Transylvania	10,863	12,335	4,199	2,476	1,053	1	21	32	63	87	203	134	0	0	134	-69	34%	<85	0
Tyrrell	1,727	1,939	353	210	81	0	3	3	5	7	18	0	0	0	0	-18	100%	NA	20
Union	96,171	78,175	11,174	5,357	1,936	12	131	85	135	160	523	512	0	0	512	-11	2%		0
Vance	21,587	17,465	3,262	1,767	725	3	29	25	45	60	161	218	0	0	218	57			0
Wake*	455,874	356,584	40,684	20,373	8,194	55	595	311	514	677	2,152	2,688	85	47	2,726	574			0
Warren	8,420	8,973	1,960	1,186	491	1	15	15	30	41	101	170	0	0	170	69			0
Washington	5,346	5,425	1,312	725	342	1	9	10	18	28	66	49	0	0	49	-17	26%	>85	20
Watauga	22,625	15,752	3,264	1,671	699	3	26	25	42	58	154	212	0	0	212	58			0
Wayne*	54,962	45,823	8,468	5,008	1,633	7	77	65	126	135	409	752	0	0	752	343			0
Wilkes	28,697	28,949	6,360	3,416	1,282	3	48	49	86	106	293	200	90	0	290	-3	1%		0
Wilson	36,937	32,485	5,973	3,457	1,352	4	54	46	87	112	303	491	0	0	491	188			0
Yadkin	17,551	16,275	3,308	1,815	664	2	27	25	46	55	155	189	0	0	189	34			0
Yancey	7,029	8,037	2,047	1,225	512	1	13	16	31	42	103	29	60	0	89	-14	14%	>85	10
NC Totals *	4,365,424	3,761,000	652,213	367,057	148,624	524	6,281	4,983	9,268	12,278	33,334	41,732	1,564	1,029	42,267				560

** Projections for ages 0-34 were adjusted to exclude active duty military personnel.*

Average "Combined" Ratios for Beds per 1000 derived based on reported number of patients based on 2002 through 2006 License Renewal Applications.

0.12 Beds/1000	Under Age 35
1.67 Beds/1000	Age 35-64
7.64 Beds/1000	Age 65-74
25.25 Beds/1000	Age 75-84
82.61 Beds/1000	Age 85 up

(1) Number of licensed beds as reported by the Licensure and Certification and Adult Care Licensure Sections.

(2) Number of beds pending licensure per CON decisions, exemptions and pipeline beds per the Adult Care Licensure Section and unlicensed beds available in prior Plans that have not been CON approved. License pending beds are subject to change due to factors such as whether or not "exempted" or "pipeline" beds meet conditions of Senate Bill 937.

(3) One-half number of beds in CCRCs.

(4) Derived from Currently Licensed plus # license pending minus exclusions.

(5) Derived from comparison of projected bed utilization sum and planning inventory.

(6) Deficit Index ("Deficit" divided by "Projected Utilization")

(7) Occ. rate </> 85% in counties with "deficit indexes" of 10% or greater based on 2006 Lic. Renewal Applications, excluding CCRCs.

(8) Need based on "Deficit Index" of 10% or greater, average occupancy of 85% per License Renewal Application data and deficit of at least 5 beds. If deficit index is 50% or more, average occupancy is not applicable.

Table 11C: Adult Care Home Bed Need Determinations

(Scheduled for Certificate of Need Review commencing in 2007)

It is determined that the counties listed in the table below need additional Adult Care Home beds as specified:

County	HSA	Number of New Adult Care Home Beds Needed *	CON Application Due Date**	CON Beginning Review Date
Alexander	I	20	July 16, 2007	August 1, 2007
Alleghany	I	40	July 16, 2007	August 1, 2007
Cherokee	I	140	March 15, 2007	April 1, 2007
Macon***	I	30	March 15, 2007	April 1, 2007
Madison	I	10	July 16, 2007	August 1, 2007
Yancey	I	10	July 16, 2007	August 1, 2007
Pender	V	100	August 15, 2007	September 1, 2007
Camden	VI	10	February 15, 2007	March 1, 2007
Currituck	VI	90	February 15, 2007	March 1, 2007
Gates	VI	40	February 15, 2007	March 1, 2007
Hyde	VI	30	June 15, 2007	July 1, 2007
Jones	VI	30	February 15, 2007	March 1, 2007
Tyrrell	VI	20	June 15, 2007	July 1, 2007
Washington	VI	20	June 15, 2007	July 1, 2007

It is determined that there is no need for additional Adult Care Home beds anywhere else in the State and no other reviews are scheduled.

* Need determinations as shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (See Chapter 4).

** Application Due Dates are absolute deadlines. The filing deadline is 5:30 p.m. on the Application Due Date. The filing deadline is absolute (See Chapter 3)

*** **A 30 bed need determination identified based on the 2002 Plan has been reallocated for Macon County using the 2006 Plan methodology.**

(This page was left blank intentionally.)

CHAPTER 12
HOME HEALTH SERVICES

Summary of Medicare-Certified Home Health Agency Supply and Utilization

In the Fall of 2006, the North Carolina Division of Facility Services reported 214 Medicare-Certified home health agencies in North Carolina.

Data from the "Home Health Agency 2006 Annual Data Supplements" indicated a total of 169,277 home health patients were served during 2005 (*FY 2004-2005*). This represents a 4.5% increase in the reported number of patients from 2004. Compared to 2004 data, the average "State Use Rates per 1000 Population" increased in four age groups, as follows:

Age Group	2004 Use Rate	2005 Use Rate
Ages 0-17	3.36	3.45
Ages 18-64	9.19	9.58
Ages 65-74	61.30	62.96
Ages 75 & Over	153.42	156.14

Changes from the Previous Plan

No substantive changes have been made in the home health policy, assumptions or methodology. For the 2007 Plan, references to dates have been advanced one year.

Basic Assumptions of the Method

Assumptions underlying the projection of need for new Medicare-Certified home health agencies or offices are as follows:

- The target for projections should be one year beyond the Plan Year, to allow time for completion of the Certificate of Need review cycles and for staffing of new agencies or offices.
- Data aggregation and projections should be accomplished by four age groups (*Ages 0-17, Ages 18-64, Ages 65-74, and Ages 75 and Over*) to allow more definitive examination of trends in services to children and to senior adults.
- Current age-specific use rates are the most valid bases for projection of future "need."

- Because previous year's data are used as the bases for projections, the average annual rate of change in "number of patients served" should be calculated over the previous three years for each age group in each Council of Governments (COG) Region and applied to current reported total number of patients served from each county within each COG Region, to project changes in the capacity of existing agencies to serve persons from each county by the target year.

- Likewise, the average annual rate of change in "use rates per 1000 population" should be calculated over the previous three years for each age group in each Council of Governments Region and applied to current "use rates per 1000 population" for each county within each COG Region to project changes in the number of potential persons needing home health services by the target year.

- A new agency or office is needed if the projected unmet need in a single county is 400 patients or more.

- When the need for additional agencies or offices is determined by the standard methodology or policy in the State Medical Facilities Plan, the three annual Plans following certification of the agencies or offices based on that need (*during the time when the new agencies or offices are being established and are developing their services*) should count the greater of 400 patients for each new agency office or the actual number of patients served by the new agency office as part of the total persons served.

- The North Carolina State Health Coordinating Council encourages home health applicants to:

  (A) provide an expanded scope of services (*including nursing, physical therapy, speech therapy, and home health aide service*);

  (B) provide the widest range of treatments within a given service; and

  (C) have the ability to offer services on a seven days per week basis as required to meet patient needs.

Sources of Data

Population:

County population projections by age group for 2008 were obtained from the North Carolina Office of State Budget and Management.

Estimated active duty military population numbers were excluded from the 18-64 Age Group 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."

Utilization:
Patient origin data were compiled from "Home Health Agency 2006 Annual Data Supplement(s) to License Application" as submitted by Medicare-certified home health agencies to the Division of Facility Services of the North Carolina Department of Health and Human Services.

Application of the Standard Methodology

Steps in applying the projection method are as follows:

Step 1: For each COG Region, for each age group, calculate the "Average Annual Rate of Change in Number of Home Health Patients" over the previous three years.

Step 2: For each COG Region, for each age group, calculate the "Average Annual Rate of Change in Use Rates per 1000 Population" over the previous three years.

Step 3: For each county, for each age group, total the number of home health patients served in 2005 as reported from agencies' "Home Health Agency 2006 Annual Data Supplement(s) to License Application."

Step 4: For each county, multiply the "Average Annual Rate of Change in Number of Home Health Patients" for each age group from the affiliated COG Region, times the number of patients for each age group from Step 3.

Step 5: Multiply the product from Step 4 by three (*to advance by three years*), and add that product to the base figure from Step 3 for each age group. The result is the anticipated number of patients which might be served by existing agencies in 2008 for each age group.

Step 6: For each county, for each age group, divide the number of patients served in 2005 by the county's population (*in 1000's for each age group*). This produces use rates per 1000 population for the county.

Step 7: Multiply the "Average Annual Rate of Change in Use Rate per 1000 Population" for each age group from the affiliated COG Region times the county use rates per 1000 population for each age group from Step 6.

Step 8: Multiply the product from Step 7 by three (*to advance by three years*), and add that product to the base figure from Step 6 for each age group. The result is the anticipated use rate per 1000 population in 2008 for each age group.

Step 9: For each age group, multiply the anticipated use rate per 1000 population for 2008 times the projected 2008 population. The result is the potential number of home health patients in 2008.

Step 10: In counties for which additional home health agency office need determinations were made by the standard methodology or policy (*see the seventh "Basic Assumption"*), determine the difference between 400 and the number of patients actually served by each new agency in the county for which a need determination was made. If a new agency office served more than 400 clients, the agency's reported number of patients is not adjusted. If a new agency office served fewer than 400 clients, an adjustment "placeholder" equal to the difference between the reported number of home health patients and 400 is used.

Step 11: For each county, sum the anticipated number of patients which may be served in 2008 (*from Step 5*) across all four age groups and the adjustment placeholder (*from Step 10*), if applicable. The result is an "Adjusted Potential Total Persons Served" for each county for 2008.

Step 12: For each county, sum the potential number of home health patients in 2008 (*from Step 9*) across all four age groups. The result is the "Projected Utilization in 2008."

Step 13: For each county, subtract the "Projected Utilization in 2008" from the "Adjusted Potential Total Persons Served." The remainder is the projected additional number of home health patients which will need home health services in 2008 (unmet need shows as a negative number of patients, *i.e.*, a "patient deficit").

Step 14: For each county, need for one new Medicare-Certified agency office is determined for each projected deficit of 400 patients. (A Medicare-certified home health agency office's service area is the Medicare-certified home health agency office planning area in which the office is located. Each of the 100 counties in the State is a separate Medicare-certified home health agency office planning area.)

Table 12A: Home Health Data by County of Patient Origin -- 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals Age 18-64	Age 75+
HC0249	Advanced Home Care	Alamance	Alamance	20	34	137	70	204	313	193	971	241	506
HC0134	Tender Loving Care Home Hlth/Hospice	Alamance	Alamance	0	33	65	31	100	172	131	532	129	303
HC0354	Home Health Professionals	Person	Alamance	0	14	49	28	120	123	48	382	91	171
HC0303	CareSouth	Guilford	Alamance	0	6	19	17	38	93	102	275	42	195
HC0030	UNC Home Health	Orange	Alamance	1	25	42	20	26	17	5	136	87	22
HC0952	Gentiva Health Services	Guilford	Alamance	1	2	12	5	32	45	26	123	19	71
HC1177	Liberty Home Care	Guilford	Alamance	3	4	19	11	16	21	25	99	34	46
HC0297	Advanced Home Care	Guilford	Alamance	18	3	9	3	13	26	4	76	15	30
HC0166	Amedisys Home Health of Chapel Hill	Orange	Alamance	0	1	10	8	18	19	11	67	19	30
HC0489	Caswell County Home Health Agency	Caswell	Alamance	12	4	10	1	7	2	1	37	15	3
HC0361	Hospice & Palliative Care Center of Alamance-Caswell	Alamance	Alamance	14	0	5	2	9	3	1	34	7	4
HC0360	Duke Community Home Health Services	Durham	Alamance	1	7	6	1	7	7	3	32	14	10
HC1176	Liberty Home Care	Durham	Alamance	0	1	2	2	3	5	0	13	5	5
HC1286	Home Health Professionals	Guilford	Alamance	1	2	2	0	4	1	1	11	4	2
HC1885	Interim HealthCare of the Triad, Inc	Guilford	Alamance	0	2	2	0	4	1	0	9	4	1
HC0528	Liberty Home Care	Chatham	Alamance	1	1	1	2	3	1	0	9	4	1
HC0828	Pediatric Services of America, Inc	Wake	Alamance	6	0	0	0	0	0	0	6	0	0
HC2803	UNC Home Health	Chatham	Alamance	0	0	4	0	0	2	0	6	4	2
HC0929	CareSouth	Randolph	Alamance	0	0	0	0	2	0	0	2	0	0
HC0522	Home Health of Randolph Hospital	Randolph	Alamance	0	0	0	0	1	0	0	1	0	0
	Alamance Total			**78**	**139**	**394**	**201**	**607**	**851**	**551**	**2821**	**734**	**1402**
HC0476	Alexander County Home Health Agency	Alexander	Alexander	33	16	55	22	76	95	68	365	93	163
HC0272	Total Care of North Carolina, Inc	Catawba	Alexander	0	2	11	7	20	24	18	82	20	42
HC0057	Guardian Health Services	Catawba	Alexander	3	4	13	7	20	18	7	72	24	25
HC0515	Iredell Home Health	Iredell	Alexander	5	5	15	5	14	17	8	69	25	25
HC0227	Gentiva Health Services	Catawba	Alexander	0	9	23	4	20	6	6	68	36	12
HC0159	Gentiva Health Services	Iredell	Alexander	1	0	6	4	7	4	3	25	10	7
HC0490	Catawba County Home Health Agency	Catawba	Alexander	1	3	3	0	2	1	0	10	6	1
HC1902	Interim Healthcare of the Triad, Inc	Catawba	Alexander	1	4	1	0	1	0	0	7	5	0
HC0487	Caldwell County Home Health Agency	Caldwell	Alexander	0	1	1	0	0	1	0	3	2	1
	Alexander Total			**44**	**44**	**128**	**49**	**160**	**166**	**110**	**701**	**221**	**276**
HC0478	High Country Health Care System	Alleghany	Alleghany	0	7	17	8	58	69	28	187	32	97
HC0420	Northern Home Care	Surry	Alleghany	4	4	9	3	10	5	6	41	16	11
HC1902	Interim Healthcare of the Triad, Inc	Catawba	Alleghany	1	1	0	0	0	0	0	2	1	0
	Alleghany Total			**5**	**12**	**26**	**11**	**68**	**74**	**34**	**230**	**49**	**108**
HC0264	Liberty Home Care	Anson	Anson	1	24	54	22	49	79	43	272	100	122
HC0308	Home Care of the Carolinas	Stanly	Anson	13	20	34	17	40	52	46	222	71	98
HC0423	FirstHealth Home Care-Richmond	Richmond	Anson	11	6	13	7	7	8	9	61	26	17
HC2057	Total Care Home Health of NC	Union	Anson	0	4	8	3	14	19	6	54	15	25
HC0403	HealthKeeperz	Scotland	Anson	7	3	3	4	2	12	6	37	10	18
HC1238	Union Regional Home Care	Union	Anson	1	5	6	4	6	5	3	30	15	8
HC1901	Interim HealthCare of the Triad, Inc	Mecklenburg	Anson	0	3	4	0	2	0	1	10	7	1
	Anson Total			**33**	**65**	**122**	**57**	**120**	**175**	**114**	**686**	**244**	**289**
HC0479	High Country Health Care System	Ashe	Ashe	0	18	44	22	95	115	75	369	84	190
HC1544	Watauga Medical Center Home Health	Watauga	Ashe	12	5	21	13	19	12	4	86	39	16
HC0430	Home Care of Wilkes Reg. Med. Center	Wilkes	Ashe	0	0	0	0	1	0	0	1	0	0
	Ashe Total			**12**	**23**	**65**	**35**	**115**	**127**	**79**	**456**	**123**	**206**
HC0317	Avery County Home Health Agency	Avery	Avery	3	21	61	34	103	117	105	444	116	222
HC1544	Watauga Medical Center Home Health	Watauga	Avery	0	2	9	2	4	3	3	23	13	6
	Avery Total			**3**	**23**	**70**	**36**	**107**	**120**	**108**	**467**	**129**	**228**
HC0329	Tar Heel Home Health	Beaufort	Beaufort	17	26	135	41	118	206	111	654	202	317
HC1634	Beaufort County Hospital Home Health	Beaufort	Beaufort	0	14	55	33	88	80	45	315	102	125
HC0379	Hydeland Home Care Agency	Hyde	Beaufort	0	3	13	8	24	31	35	114	24	66
HC1443	University Home Care	Pitt	Beaufort	6	7	29	12	14	8	1	77	48	9
HC2798	Tar Heel Home Health	Pamlico	Beaufort	0	1	6	3	5	7	7	29	10	14
HC0509	Home Health and Hospice Care, Inc	Pitt	Beaufort	0	1	10	3	3	2	1	20	14	3
HC0523	Roanoke Home Care & Hospice	Washington	Beaufort	0	1	1	0	2	0	0	4	2	0
HC0525	Roanoke Home Care & Hospice	Martin	Beaufort	1	1	0	0	1	0	0	3	1	0
	Beaufort Total			**24**	**54**	**249**	**100**	**255**	**334**	**200**	**1216**	**403**	**534**
HC1052	University Home Care-Cashie	Bertie	Bertie	3	17	58	13	69	95	55	310	88	150
HC0480	Bertie County Home Health	Bertie	Bertie	2	17	32	10	36	60	23	180	59	83
HC0504	Hertford-Gates Home Health Agency	Hertford	Bertie	4	6	16	8	17	27	15	93	30	42
HC0329	Tar Heel Home Health	Beaufort	Bertie	0	0	2	0	3	4	4	13	2	8
HC0525	Roanoke Home Care & Hospice	Martin	Bertie	5	0	0	0	0	2	0	7	0	2
HC0523	Roanoke Home Care & Hospice	Washington	Bertie	0	0	0	0	1	0	0	1	0	0
	Bertie Total			**14**	**40**	**108**	**31**	**126**	**188**	**97**	**604**	**179**	**285**
HC0481	Bladen County Home Health Agency	Bladen	Bladen	15	15	66	30	77	102	64	369	111	166
HC0309	Liberty Home Care	Bladen	Bladen	1	17	90	23	69	66	38	304	130	104
HC1500	Assisted Care Home Health	Brunswick	Bladen	1	5	8	4	13	17	7	55	17	24
HC1231	Well Care Home Health	New Hanover	Bladen	4	4	8	5	16	10	7	54	17	17
HC0320	Liberty Home Care	Columbus	Bladen	0	1	1	1	4	7	3	17	3	10
HC0235	Southeastern Home Health	Robeson	Bladen	0	7	4	0	2	2	2	17	11	4
HC0492	Columbus County Home Health	Columbus	Bladen	1	2	2	0	2	3	2	12	4	5
HC0359	Home Health Services of Cumberland Co.	Cumberland	Bladen	0	0	1	1	3	2	0	7	2	2
HC0532	Pender Home Health	Pender	Bladen	0	0	0	0	1	1	3	5	0	4
HC1185	HealthKeeperz	Robeson	Bladen	0	1	1	1	0	0	0	3	3	0
HC0125	Liberty Home Care	Harnett	Bladen	0	0	1	0	0	1	0	2	1	1
HC0257	Sampson Home Health	Sampson	Bladen	0	0	0	0	0	1	1	2	0	2

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12A: Home Health Data by County of Patient Origin -- 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals	Age 18-64	Age 75+
HC1178	Liberty Home Care	Robeson	Bladen	0	1	0	0	0	0	0	1	1	0
HC0352	Liberty Home Care	Robeson	Bladen	0	0	0	0	0	1	0	1	0	1
	Bladen Total			**22**	**53**	**182**	**65**	**187**	**213**	**127**	**849**	**300**	**340**
HC0288	Liberty Home Care	Brunswick	Brunswick	8	38	159	108	239	315	125	992	305	440
HC1231	Well Care Home Health	New Hanover	Brunswick	29	49	131	62	170	152	87	680	242	239
HC1500	Assisted Care Home Health	Brunswick	Brunswick	12	16	54	25	104	89	47	347	95	136
HC0196	Liberty Home Care	New Hanover	Brunswick	2	10	31	12	32	20	14	121	53	34
HC0532	Pender Home Health	Pender	Brunswick	0	0	0	0	1	0	1	2	0	1
	Brunswick Total			**51**	**113**	**375**	**207**	**546**	**576**	**274**	**2142**	**695**	**850**
HC0114	CarePartners Home Health Services	Buncombe	Buncombe	236	134	512	237	591	881	483	3074	883	1364
HC2114	Tar Heel Home Health	Buncombe	Buncombe	2	21	110	61	179	302	199	874	192	501
HC0911	Park Ridge Home Health	Henderson	Buncombe	3	9	37	19	27	52	58	205	65	110
HC0440	CarePartners Home Health Services	Henderson	Buncombe	1	10	26	14	38	74	40	203	50	114
HC0279	CarePartners Home Health Services	Haywood	Buncombe	1	3	18	11	26	23	14	96	32	37
HC0419	Madison Home Care & Hospice	Madison	Buncombe	0	0	2	2	5	10	7	26	4	17
HC0201	Pardee Home Care	Henderson	Buncombe	0	0	1	2	6	5	2	16	3	7
HC0109	Home Care of Haywood Reg. Med. Center	Haywood	Buncombe	0	0	0	0	0	0	2	2	0	2
	Buncombe Total			**243**	**177**	**706**	**346**	**872**	**1347**	**805**	**4496**	**1229**	**2152**
HC0105	Blue Ridge Home Health Care	Burke	Burke	1	63	201	86	251	342	245	1189	350	587
HC0272	Total Care of North Carolina, Inc	Catawba	Burke	0	14	37	11	81	67	35	245	62	102
HC0057	Guardian Health Services	Catawba	Burke	31	19	44	17	33	27	12	183	80	39
HC0227	Gentiva Health Services	Catawba	Burke	2	3	18	3	23	14	5	68	24	19
HC0487	Caldwell County Home Health Agency	Caldwell	Burke	1	2	4	1	3	7	1	19	7	8
HC1902	Interim Healthcare of the Triad, Inc	Catawba	Burke	1	3	7	1	3	3	1	19	11	4
HC0490	Catawba County Home Health Agency	Catawba	Burke	1	0	4	0	2	3	0	10	4	3
HC0042	Cleveland Home Health Agency, Inc	Cleveland	Burke	1	0	0	0	1	0	0	2	0	0
	Burke Total			**38**	**104**	**315**	**119**	**397**	**463**	**299**	**1735**	**538**	**762**
HC0281	Pathways Home Care	Cabarrus	Cabarrus	29	119	381	154	335	437	199	1654	654	636
HC0486	Cabarrus Health Alliance/Home Health	Cabarrus	Cabarrus	40	19	95	66	157	269	212	858	180	481
HC0270	Gentiva Health Services	Rowan	Cabarrus	6	23	55	19	72	94	62	331	97	156
HC0097	Total Care of North Carolina	Mecklenburg	Cabarrus	0	5	13	9	31	95	64	217	27	159
HC0265	Total Care Home Health of NC, Inc	Rowan	Cabarrus	0	9	24	25	48	42	59	207	58	101
HC0171	Advanced Home Care	Mecklenburg	Cabarrus	2	2	23	10	32	30	21	120	35	51
HC0869	Pathways Home Care	Rowan	Cabarrus	0	5	14	5	24	34	13	95	24	47
HC0138	Tar Heel Home Health	Mecklenburg	Cabarrus	0	1	3	2	8	15	11	40	6	26
HC0308	Home Care of the Carolinas	Stanly	Cabarrus	5	5	1	1	3	6	1	22	7	7
HC1038	CMC-Home Care	Mecklenburg	Cabarrus	7	1	2	0	5	3	1	19	3	4
HC1901	Interim HealthCare of the Triad, Inc	Mecklenburg	Cabarrus	0	7	6	2	2	1	0	18	15	1
HC0787	Gentiva Health Services	Mecklenburg	Cabarrus	0	1	2	2	5	3	2	15	5	5
HC0399	Rowan Regional Home Health & Hospice	Rowan	Cabarrus	2	0	2	2	2	2	2	12	4	4
HC0369	Hospice at Charlotte	Mecklenburg	Cabarrus	10	0	0	0	0	0	0	10	0	0
HC0357	Home Health Professionals	Rowan	Cabarrus	0	1	2	1	2	0	0	6	4	0
HC1325	Lake Norman Reg. Med. Center	Iredell	Cabarrus	0	0	2	0	0	1	0	3	2	1
HC0515	Iredell Home Health	Iredell	Cabarrus	0	1	1	0	0	0	0	2	2	0
HC0355	Home Health Professionals	Mecklenburg	Cabarrus	0	0	0	0	0	1	0	1	0	1
	Cabarrus Total			**101**	**199**	**626**	**298**	**726**	**1033**	**647**	**3630**	**1123**	**1680**
HC0487	Caldwell County Home Health Agency	Caldwell	Caldwell	25	50	139	56	167	230	146	813	245	376
HC0057	Guardian Health Services	Catawba	Caldwell	34	31	112	48	107	142	71	545	191	213
HC0272	Total Care of North Carolina, Inc	Catawba	Caldwell	0	12	28	21	82	101	50	294	61	151
HC0227	Gentiva Health Services	Catawba	Caldwell	1	6	30	6	42	31	11	127	42	42
HC0105	Blue Ridge Home Health Care	Burke	Caldwell	3	8	22	6	30	27	10	106	36	37
HC1902	Interim Healthcare of the Triad, Inc	Catawba	Caldwell	1	1	7	3	2	2	1	17	11	3
HC0490	Catawba County Home Health Agency	Catawba	Caldwell	0	2	3	3	5	0	1	14	8	1
HC0430	Home Care of Wilkes Reg. Med. Center	Wilkes	Caldwell	0	0	0	0	1	0	0	1	0	0
	Caldwell Total			**64**	**110**	**341**	**143**	**436**	**533**	**290**	**1917**	**594**	**823**
HC0473	Albemarle Home Care	Camden	Camden	4	9	17	5	18	21	17	91	31	38
HC1071	Sentara Home Care Services	Pasquotank	Camden	1	12	6	3	4	5	3	34	21	8
	Camden Total			**5**	**21**	**23**	**8**	**22**	**26**	**20**	**125**	**52**	**46**
HC0073	Tar Heel Home Health	Carteret	Carteret	0	16	93	34	124	174	106	547	143	280
HC0488	Carteret Home Health Services	Carteret	Carteret	5	23	70	37	138	155	92	520	130	247
HC1353	Liberty Home Care	Carteret	Carteret	5	11	61	26	38	77	29	247	98	106
HC0506	Home Health and Hospice Care, Inc	Jones	Carteret	2	4	12	6	6	5	0	35	22	5
HC0165	Home Care Craven Reg. Medical Authority	Craven	Carteret	1	2	1	3	14	9	4	34	6	13
HC1209	Continuum Home Care and Hospice	Onslow	Carteret	0	0	1	0	0	2	0	3	1	2
HC0431	Tar Heel Home Health	Jones	Carteret	0	0	0	0	1	0	2	3	0	2
HC0316	Liberty Home Care	Onslow	Carteret	0	0	2	0	0	0	0	2	2	0
HC0125	Liberty Home Care	Hamett	Carteret	0	0	0	0	0	1	0	1	0	1
	Carteret Total			**13**	**56**	**240**	**106**	**321**	**423**	**233**	**1392**	**402**	**656**
HC0489	Caswell County Home Health Agency	Caswell	Caswell	19	23	102	30	99	120	105	498	155	225
HC0134	Tender Loving Care Home Hlth/Hospice	Alamance	Caswell	0	2	9	2	11	15	7	46	13	22
HC0217	Unified Home Care, LLC	Rockingham	Caswell	0	4	7	2	16	7	5	41	13	12
HC0249	Advanced Home Care	Alamance	Caswell	1	2	2	3	6	9	6	29	7	15
HC0354	Home Health Professionals	Person	Caswell	0	0	0	0	5	4	3	12	0	7
HC0303	CareSouth	Guilford	Caswell	0	0	1	1	0	0	0	2	2	0
HC0361	Hospice & Palliative Care Center of Alamance-Caswell	Alamance	Caswell	1	0	0	0	0	1	0	2	0	1
HC0423	FirstHealth Home Care-Richmond	Richmond	Caswell	0	0	0	0	1	0	0	1	0	0
HC0533	Home Health/Hospice of Person County	Person	Caswell	0	0	0	0	1	0	0	1	0	0
	Caswell Total			**21**	**31**	**121**	**38**	**139**	**156**	**126**	**632**	**190**	**282**

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12A: Home Health Data by County of Patient Origin -- 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals	Age 18-64	Age 75+
HC0490	Catawba County Home Health Agency	Catawba	Catawba	56	71	172	56	175	233	125	888	299	358
HC0272	Total Care of North Carolina, Inc	Catawba	Catawba	0	41	92	56	182	237	173	781	189	410
HC0057	Guardian Health Services	Catawba	Catawba	65	50	150	48	177	190	85	765	248	275
HC0227	Gentiva Health Services	Catawba	Catawba	1	8	51	23	111	114	67	375	82	181
HC1902	Interim Healthcare of the Triad, Inc	Catawba	Catawba	7	13	27	6	21	11	8	93	46	19
HC0105	Blue Ridge Home Health Care	Burke	Catawba	0	0	3	2	9	11	2	27	5	13
HC0159	Gentiva Health Services	Iredell	Catawba	0	1	8	3	8	3	4	27	12	7
HC0515	Iredell Home Health	Iredell	Catawba	2	1	6	1	7	2	3	22	8	5
HC1325	Lake Norman Reg. Med. Center	Iredell	Catawba	0	0	0	3	4	1	0	8	3	1
HC0356	Home Health Professionals	Gaston	Catawba	0	1	0	0	3	1	0	5	1	1
HC0487	Caldwell County Home Health Agency	Caldwell	Catawba	0	0	1	1	1	0	1	4	2	1
HC0135	Lincoln Medical Center Home Health	Lincoln	Catawba	0	0	1	0	3	0	0	4	1	0
HC0138	Tar Heel Home Health	Mecklenburg	Catawba	0	0	0	0	1	0	0	1	0	0
	Catawba Total			**131**	**186**	**511**	**199**	**702**	**803**	**468**	**3000**	**896**	**1271**
HC2803	UNC Home Health	Chatham	Chatham	2	14	59	25	67	98	53	318	98	151
HC0528	Liberty Home Care	Chatham	Chatham	1	8	32	12	48	77	37	215	52	114
HC0166	Amedisys Home Health of Chapel Hill	Orange	Chatham	0	4	8	10	23	36	29	110	22	65
HC0030	UNC Home Health	Orange	Chatham	0	1	3	2	2	14	2	24	6	16
HC0918	Heartland Home Health Care	Wake	Chatham	0	0	0	0	3	7	4	14	0	11
HC0522	Home Health of Randolph Hospital	Randolph	Chatham	2	1	0	1	6	1	3	14	2	4
HC0929	CareSouth	Randolph	Chatham	0	0	1	0	1	2	7	11	1	9
HC0360	Duke Community Home Health Services	Durham	Chatham	0	2	0	2	3	0	2	9	4	2
HC0426	Liberty Home Care	Lee	Chatham	0	0	1	3	2	3	0	9	4	3
HC0828	Pediatric Services of America, Inc	Wake	Chatham	6	0	0	0	0	0	0	6	0	0
HC0332	FirstHealth Home Care	Moore	Chatham	0	0	1	0	2	1	0	4	1	1
HC1176	Liberty Home Care	Durham	Chatham	0	0	1	0	0	1	0	2	1	1
HC0134	Tender Loving Care Home Hlth/Hospice	Alamance	Chatham	0	0	0	1	0	1	0	2	1	1
HC0397	Hospice of Randolph County, Inc	Randolph	Chatham	1	0	0	0	0	0	0	1	0	0
HC0361	Hospice & Palliative Care Center of Alamance-Caswell	Alamance	Chatham	1	0	0	0	0	0	0	1	0	0
HC0002	Liberty Home Care	Moore	Chatham	0	0	0	0	0	0	1	1	0	1
HC2111	Tar Heel Home Health	Durham	Chatham	0	0	0	0	1	0	0	1	0	0
HC0299	Tar Heel Home Health	Wake	Chatham	0	0	1	0	0	0	0	1	1	0
HC0145	Tender Loving Care Home Hlth/Hospice	Durham	Chatham	0	0	0	0	1	0	0	1	0	0
	Chatham Total			**13**	**30**	**107**	**58**	**159**	**241**	**138**	**744**	**193**	**379**
HC0275	Good Shepherd Home Health/Hospice	Cherokee	Cherokee	5	6	66	34	72	109	104	396	106	213
HC0104	Mountain Home Nursing Service, Inc	Clay	Cherokee	1	3	11	18	30	63	54	180	32	117
HC1156	Angel Home Health and Hospice	Graham	Cherokee	1	1	8	3	3	11	4	31	12	15
	Cherokee Total			**7**	**10**	**85**	**55**	**105**	**183**	**162**	**607**	**150**	**345**
HC0474	Albemarle Home Care	Chowan	Chowan	3	19	22	15	47	60	40	206	56	100
HC1052	University Home Care-Cashie	Bertie	Chowan	1	1	8	0	8	13	4	35	9	17
HC1071	Sentara Home Care Services	Pasquotank	Chowan	1	0	2	6	3	4	0	16	8	4
HC0524	Roanoke Home Care & Hospice	Tyrrell	Chowan	0	1	0	0	0	0	0	1	1	0
	Chowan Total			**5**	**21**	**32**	**21**	**58**	**77**	**44**	**258**	**74**	**121**
HC0104	Mountain Home Nursing Service, Inc	Clay	Clay	0	0	12	6	35	47	53	153	18	100
HC0318	Good Shepherd Home Health/Hospice	Clay	Clay	0	1	5	10	19	25	21	81	16	46
HC0324	Angel Home Health and Hospice	Macon	Clay	0	0	0	0	0	1	0	1	0	1
	Clay Total			**0**	**1**	**17**	**16**	**54**	**73**	**74**	**235**	**34**	**147**
HC0042	Cleveland Home Health Agency, Inc	Cleveland	Cleveland	125	102	292	122	319	390	228	1578	516	618
HC0221	Total Care of North Carolina	Cleveland	Cleveland	4	38	117	44	125	244	210	782	199	454
HC0906	Gaston Memorial Home Health	Gaston	Cleveland	9	6	24	14	11	14	5	83	44	19
HC0356	Home Health Professionals	Gaston	Cleveland	3	5	24	8	6	8	4	58	37	12
HC0353	Emerald Care, Inc	Gaston	Cleveland	0	0	5	1	1	4	2	13	6	6
HC0227	Gentiva Health Services	Catawba	Cleveland	1	0	0	1	2	2	0	6	1	2
HC0186	Carolina Home Care	Rutherford	Cleveland	0	0	0	0	2	1	0	3	0	1
HC0057	Guardian Health Services	Catawba	Cleveland	0	0	1	0	1	0	0	2	1	0
HC0369	Hospice at Charlotte	Mecklenburg	Cleveland	1	0	0	0	0	0	0	1	0	0
HC1903	Interim HealthCare of the Triad, Inc	Gaston	Cleveland	1	0	0	0	0	0	0	1	0	0
HC0135	Lincoln Medical Center Home Health	Lincoln	Cleveland	0	0	1	0	0	0	0	1	1	0
HC0138	Tar Heel Home Health	Mecklenburg	Cleveland	0	0	0	0	0	1	0	1	0	1
	Cleveland Total			**144**	**151**	**464**	**190**	**467**	**664**	**449**	**2529**	**805**	**1113**
HC0492	Columbus County Home Health	Columbus	Columbus	29	64	201	94	218	246	127	979	359	373
HC0320	Liberty Home Care	Columbus	Columbus	10	40	141	66	169	178	89	693	247	267
HC1231	Well Care Home Health	New Hanover	Columbus	7	13	60	20	52	55	34	241	93	89
HC1185	HealthKeeperz	Robeson	Columbus	8	7	31	10	22	32	15	125	48	47
HC1500	Assisted Care Home Health	Brunswick	Columbus	3	1	8	4	14	12	9	51	13	21
HC0309	Liberty Home Care	Bladen	Columbus	0	0	2	1	3	3	3	12	3	6
HC0196	Liberty Home Care	New Hanover	Columbus	0	1	0	0	1	1	0	3	1	1
HC0316	Liberty Home Care	Onslow	Columbus	0	1	1	0	0	1	0	3	2	1
HC0532	Pender Home Health	Pender	Columbus	0	0	0	0	2	0	0	2	0	0
HC0288	Liberty Home Care	Brunswick	Columbus	0	0	0	0	1	0	0	1	0	0
	Columbus Total			**57**	**127**	**444**	**195**	**482**	**528**	**277**	**2110**	**766**	**805**
HC0165	Home Care Craven Reg. Medical Auth.	Craven	Craven	5	30	108	42	210	216	103	714	180	319
HC0493	Craven Co. Home Health-Hospice	Craven	Craven	5	26	83	31	111	178	94	528	140	272
HC0431	Tar Heel Home Health	Jones	Craven	1	10	55	15	49	67	32	229	80	99
HC0506	Home Health and Hospice Care, Inc	Jones	Craven	8	15	79	26	14	11	4	157	120	15
HC1353	Liberty Home Care	Carteret	Craven	0	1	12	2	4	8	8	35	15	16
HC0316	Liberty Home Care	Onslow	Craven	0	6	15	0	2	1	3	27	21	4
HC0073	Tar Heel Home Health	Carteret	Craven	0	0	2	3	7	12	2	26	5	14

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12A: Home Health Data by County of Patient Origin – 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals	Age 18-64	Age 75+
HC1443	University Home Care	Pitt	Craven	2	3	4	3	2	4	1	19	10	5
HC0428	Tar Heel Home Health	Lenoir	Craven	0	0	3	1	5	6	1	16	4	7
HC1634	Beaufort County Hospital Home Health	Beaufort	Craven	0	0	1	0	0	1	1	3	1	2
HC0329	Tar Heel Home Health	Beaufort	Craven	0	0	1	0	0	1	1	3	1	2
HC0328	Tar Heel Home Health	Pitt	Craven	0	0	0	0	0	0	2	2	0	2
HC0507	Home Health and Hospice Care, Inc	Johnston	Craven	0	0	0	1	0	0	0	1	1	0
HC0195	Home Health and Hospice Care, Inc	Lenoir	Craven	0	0	0	0	0	0	1	1	0	1
HC0228	Home Health and Hospice Care, Inc	Wayne	Craven	0	0	0	0	1	0	0	1	0	0
	Craven Total			**21**	**91**	**363**	**124**	**405**	**505**	**253**	**1762**	**578**	**758**
HC0283	Cape Fear Valley Home Health/Hospice	Cumberland	Cumberland	273	112	286	111	174	199	87	1242	509	286
HC0255	Home Health and Hospice Care, Inc	Sampson	Cumberland	46	65	183	78	216	227	111	926	326	338
HC0274	Liberty Home Care	Cumberland	Cumberland	1	30	192	92	266	231	102	914	314	333
HC0359	Home Health Services of Cumberland Co.	Cumberland	Cumberland	39	48	131	46	135	134	64	597	225	198
HC0292	Interim HealthCare	Cumberland	Cumberland	5	31	59	25	71	73	16	280	115	89
HC1185	HealthKeeperz	Robeson	Cumberland	12	6	25	12	38	37	23	153	43	60
HC0125	Liberty Home Care	Harnett	Cumberland	0	6	3	5	9	6	5	34	14	11
HC0277	Liberty Home Care	Hoke	Cumberland	1	0	2	0	3	4	0	10	2	4
HC0507	Home Health and Hospice Care, Inc	Johnston	Cumberland	1	0	1	1	1	2	1	7	2	3
HC0309	Liberty Home Care	Bladen	Cumberland	0	0	1	1	0	1	1	4	2	2
HC0332	FirstHealth Home Care	Moore	Cumberland	0	0	0	0	1	0	0	1	0	0
HC0423	FirstHealth Home Care-Richmond	Richmond	Cumberland	0	0	0	0	1	0	0	1	0	0
HC0195	Home Health and Hospice Care, Inc	Lenoir	Cumberland	1	0	0	0	0	0	0	1	0	0
HC0228	Home Health and Hospice Care, Inc	Wayne	Cumberland	0	0	0	0	0	1	0	1	0	1
	Cumberland Total			**379**	**298**	**883**	**371**	**915**	**915**	**410**	**4171**	**1552**	**1325**
HC0475	Albemarle Home Care	Currituck	Currituck	5	14	41	17	57	66	36	236	72	102
HC1071	Sentara Home Care Services	Pasquotank	Currituck	11	16	36	7	27	20	13	130	59	33
HC0494	Dare Home Health and Hospice	Dare	Currituck	0	0	0	1	1	0	0	2	1	0
	Currituck Total			**16**	**30**	**77**	**25**	**85**	**86**	**49**	**368**	**132**	**135**
HC0494	Dare Home Health and Hospice	Dare	Dare	4	18	41	22	84	83	40	292	81	123
HC0475	Albemarle Home Care	Currituck	Dare	3	4	16	7	15	20	12	77	27	32
HC1071	Sentara Home Care Services	Pasquotank	Dare	1	3	21	7	21	18	2	73	31	20
	Dare Total			**8**	**25**	**78**	**36**	**120**	**121**	**54**	**442**	**139**	**175**
HC0521	Piedmont Home Care	Davidson	Davidson	30	28	100	50	155	247	140	750	178	387
HC1104	CareSouth	Davidson	Davidson	8	12	28	120	298	80	10	556	160	90
HC0297	Advanced Home Care	Guilford	Davidson	17	28	100	58	127	136	49	515	186	185
HC0358	Home Health Professionals	Davidson	Davidson	15	28	95	37	89	107	86	457	160	193
HC0499	Advanced Home Care	Forsyth	Davidson	25	16	20	17	36	35	9	158	53	44
HC0567	Gentiva Health Services	Forsyth	Davidson	2	12	15	8	36	41	42	156	35	83
HC0495	Davidson County Home Health Agency	Davidson	Davidson	6	9	10	8	19	46	53	151	27	99
HC0124	Liberty Home Care	Davidson	Davidson	0	7	26	10	25	39	29	136	43	68
HC1131	Baptist Hospital Home Care	Forsyth	Davidson	1	17	40	13	26	20	6	123	70	26
HC0270	Gentiva Health Services	Rowan	Davidson	3	11	17	10	21	21	7	90	38	28
HC0230	Total Care Home Health of NC Inc	Davidson	Davidson	3	5	14	8	16	16	11	73	27	27
HC0231	Total Care Home Health of NC, Inc	Forsyth	Davidson	2	2	6	3	6	14	9	42	11	23
HC0522	Home Health of Randolph Hospital	Randolph	Davidson	1	5	4	2	5	5	2	24	11	7
HC0409	Hospice & Palliative CareCenter	Forsyth	Davidson	2	0	3	1	5	4	2	17	4	6
HC1286	Home Health Professionals	Guilford	Davidson	1	0	10	0	2	1	1	15	10	2
HC1210	Tar Heel Home Health	Forsyth	Davidson	0	1	1	0	2	5	2	11	2	7
HC1886	Interim HealthCare of the Triad, Inc	Forsyth	Davidson	0	2	2	0	0	4	0	8	4	4
HC0399	Rowan Regional Home Health & Hospice	Rowan	Davidson	1	1	1	1	1	1	2	8	3	3
HC0395	Care Connection	Guilford	Davidson	0	0	1	2	2	1	0	6	3	1
HC1304	Amedisys Home Hlth of Winston-Salem	Forsyth	Davidson	0	2	0	0	1	2	0	5	2	2
HC0308	Home Care of the Carolinas	Stanly	Davidson	0	1	0	0	2	1	1	5	1	2
HC0397	Hospice of Randolph County, Inc	Randolph	Davidson	0	0	1	0	0	1	0	2	1	1
HC1885	Interim HealthCare of the Triad, Inc	Guilford	Davidson	0	0	1	0	0	0	1	2	1	1
HC0303	CareSouth	Guilford	Davidson	0	0	0	0	1	0	0	1	0	0
HC0952	Gentiva Health Services	Guilford	Davidson	0	0	0	0	0	0	1	1	0	1
HC0005	Home Health Professionals	Forsyth	Davidson	1	0	0	0	0	0	0	1	0	0
HC0281	Pathways Home Care	Cabarrus	Davidson	0	0	0	0	1	0	0	1	0	0
HC0138	Tar Heel Home Health	Mecklenburg	Davidson	0	0	0	0	0	1	0	1	0	1
	Davidson Total			**118**	**187**	**495**	**348**	**876**	**828**	**463**	**3315**	**1030**	**1291**
HC0496	Davie County Home Health Agency	Davie	Davie	8	20	53	31	109	181	158	560	104	339
HC0499	Advanced Home Care	Forsyth	Davie	32	7	14	5	21	19	9	107	26	28
HC0567	Gentiva Health Services	Forsyth	Davie	2	2	11	2	22	23	5	67	15	28
HC0107	Total Care Home Health of NC	Iredell	Davie	0	6	15	5	7	5	7	45	26	12
HC1131	Baptist Hospital Home Care	Forsyth	Davie	1	8	14	4	2	10	2	41	26	12
HC0270	Gentiva Health Services	Rowan	Davie	1	4	2	2	3	5	2	19	8	7
HC0357	Home Health Professionals	Rowan	Davie	0	1	1	4	4	2	0	12	6	2
HC0515	Iredell Home Health	Iredell	Davie	1	3	2	2	0	3	0	11	7	3
HC0399	Rowan Regional Home Health & Hospice	Rowan	Davie	1	1	2	1	1	3	1	10	4	4
HC1210	Tar Heel Home Health	Forsyth	Davie	0	0	1	1	1	5	1	9	2	6
HC0409	Hospice & Palliative CareCenter	Forsyth	Davie	0	0	0	1	2	3	0	6	1	3
HC0159	Gentiva Health Services	Iredell	Davie	0	0	1	0	2	1	0	4	1	1
HC1304	Amedisys Home Hlth of Winston-Salem	Forsyth	Davie	0	0	0	0	0	1	2	3	0	3
HC1104	CareSouth	Davidson	Davie	0	0	1	2	0	0	0	3	3	0
HC0005	Home Health Professionals	Forsyth	Davie	0	0	1	0	0	1	0	2	1	1
HC0521	Piedmont Home Care	Davidson	Davie	0	0	1	0	1	0	0	2	1	0
HC0231	Total Care Home Health of NC, Inc	Forsyth	Davie	0	0	1	0	0	1	0	2	1	1
	Davie Total			**46**	**52**	**120**	**60**	**175**	**263**	**187**	**903**	**232**	**450**

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12A: Home Health Data by County of Patient Origin -- 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals	Age 18-64	Age 75+
HC0053	Carolina East Home Care & Hospice, Inc	Duplin	Duplin	39	38	124	49	144	182	94	670	211	276
HC1565	Tar Heel Home Health	Lenoir	Duplin	6	9	57	32	73	127	90	394	98	217
HC0532	Pender Home Health	Pender	Duplin	2	2	8	4	17	37	37	107	14	74
HC0255	Home Health and Hospice Care, Inc	Sampson	Duplin	8	10	30	6	9	18	7	88	46	25
HC1241	Liberty Home Care	Pender	Duplin	1	3	14	9	17	19	5	68	26	24
HC1231	Well Care Home Health	New Hanover	Duplin	0	1	12	6	5	4	5	33	19	9
HC0228	Home Health and Hospice Care, Inc	Wayne	Duplin	0	0	0	0	2	5	2	9	0	7
HC0316	Liberty Home Care	Onslow	Duplin	0	0	2	2	4	1	0	9	4	1
HC0257	Sampson Home Health	Sampson	Duplin	0	0	0	0	3	2	3	8	0	5
HC1500	Assisted Care Home Health	Brunswick	Duplin	0	0	1	0	0	1	0	2	1	1
HC1209	Continuum Home Care and Hospice	Onslow	Duplin	0	0	0	0	0	1	0	1	0	1
HC0332	FirstHealth Home Care	Moore	Duplin	0	0	0	0	0	1	0	1	0	1
HC0506	Home Health and Hospice Care, Inc	Jones	Duplin	0	0	0	1	0	0	0	1	1	0
HC1299	Tar Heel Home Health	Wayne	Duplin	1	0	0	0	0	0	0	1	0	0
	Duplin Total			**57**	**63**	**248**	**109**	**274**	**398**	**243**	**1392**	**420**	**641**
HC0360	Duke Community Home Health Services	Durham	Durham	103	114	332	103	210	279	137	1278	549	416
HC2111	Tar Heel Home Health	Durham	Durham	7	15	65	26	116	161	106	496	106	267
HC1176	Liberty Home Care	Durham	Durham	0	15	54	28	63	127	134	421	97	261
HC0166	Amedisys Home Health of Chapel Hill	Orange	Durham	0	6	47	20	84	142	92	391	73	234
HC0145	Tender Loving Care Home Hlth/Hospice	Durham	Durham	0	4	45	17	62	109	78	315	66	187
HC0507	Home Health and Hospice Care, Inc	Johnston	Durham	19	33	66	20	55	49	31	273	119	80
HC0327	Visiting Nurse Service of Durham	Durham	Durham	1	21	18	6	24	50	29	149	45	79
HC0030	UNC Home Health	Orange	Durham	1	10	38	10	8	19	9	95	58	28
HC0918	Heartland Home Health Care	Wake	Durham	2	1	7	4	22	16	7	59	12	23
HC0354	Home Health Professionals	Person	Durham	2	1	6	6	8	8	11	42	13	19
HC2112	Medi Home Health Agency	Wake	Durham	0	1	3	1	6	12	5	28	5	17
HC0828	Pediatric Services of America, Inc	Wake	Durham	20	0	0	0	0	0	0	20	0	0
HC0074	At Home Senior Care, Inc	Wake	Durham	0	3	1	0	1	2	2	9	4	4
HC0339	Intrepid USA Healthcare Services	Wake	Durham	2	1	2	1	0	0	0	6	4	0
HC1210	Tar Heel Home Health	Forsyth	Durham	0	1	1	0	0	0	0	2	2	0
HC0501	Granville-Vance Home Health Agency	Granville	Durham	0	0	0	1	0	0	0	1	1	0
	Hospice & Palliative Care Center of												
HC0361	Alamance-Caswell	Alamance	Durham	1	0	0	0	0	0	0	1	0	0
HC0528	Liberty Home Care	Chatham	Durham	0	0	0	0	0	1	0	1	0	1
HC0134	Tender Loving Care Home Hlth/Hospice	Alamance	Durham	0	0	1	0	0	0	0	1	1	0
	Durham Total			**158**	**226**	**686**	**243**	**659**	**975**	**641**	**3588**	**1155**	**1616**
HC0498	Edgecombe HomeCare & Hospice	Edgecombe	Edgecombe	24	31	164	62	170	241	114	806	257	355
HC0497	Tar Heel Home Health	Edgecombe	Edgecombe	0	5	65	28	65	91	52	306	98	143
HC0508	Home Health and Hospice Care, Inc	Wilson	Edgecombe	10	8	34	15	18	16	8	109	57	24
HC1443	University Home Care	Pitt	Edgecombe	7	4	16	6	22	22	5	82	26	27
HC0343	Wilson County Home Health	Wilson	Edgecombe	0	2	1	1	0	2	1	7	4	3
HC0328	Tar Heel Home Health	Pitt	Edgecombe	0	0	1	0	2	0	0	3	1	0
HC0507	Home Health and Hospice Care, Inc	Johnston	Edgecombe	0	0	1	0	0	0	0	1	1	0
HC0509	Home Health and Hospice Care, Inc	Pitt	Edgecombe	0	0	0	0	0	0	1	1	0	1
HC0255	Home Health and Hospice Care, Inc	Sampson	Edgecombe	0	0	0	1	0	0	0	1	1	0
HC0525	Roanoke Home Care & Hospice	Martin	Edgecombe	0	0	0	0	1	0	0	1	0	0
	Edgecombe Total			**41**	**50**	**282**	**113**	**278**	**372**	**181**	**1317**	**445**	**553**
HC0499	Advanced Home Care	Forsyth	Forsyth	310	150	255	101	331	554	274	1975	506	828
HC0567	Gentiva Health Services	Forsyth	Forsyth	57	50	131	43	336	432	250	1299	224	682
HC1131	Baptist Hospital Home Care	Forsyth	Forsyth	8	104	257	82	180	237	151	1019	443	388
HC1210	Tar Heel Home Health	Forsyth	Forsyth	2	24	122	26	124	238	236	772	172	474
HC0231	Total Care Home Health of NC, Inc	Forsyth	Forsyth	9	49	121	36	77	179	176	647	206	355
HC0005	Home Health Professionals	Forsyth	Forsyth	24	30	61	30	84	132	113	474	121	245
HC1104	CareSouth	Davidson	Forsyth	4	20	27	62	261	50	10	434	109	60
HC1304	Amedisys Home Hlth of Winston-Salem	Forsyth	Forsyth	0	11	35	5	35	47	49	182	51	96
HC1886	Interim HealthCare of the Triad, Inc	Forsyth	Forsyth	9	15	42	10	18	21	29	144	67	50
HC0409	Hospice & Palliative CareCenter	Forsyth	Forsyth	9	5	18	9	28	37	16	122	32	53
HC0297	Advanced Home Care	Guilford	Forsyth	5	4	10	4	9	14	12	58	18	26
HC1699	Tar Heel Home Health	Stokes	Forsyth	1	0	5	0	5	4	2	17	5	6
HC0303	CareSouth	Guilford	Forsyth	0	0	3	1	2	5	5	16	4	10
HC1286	Home Health Professionals	Guilford	Forsyth	1	1	1	1	3	4	4	15	3	8
HC0124	Liberty Home Care	Davidson	Forsyth	0	0	0	2	2	4	1	9	2	5
HC1177	Liberty Home Care	Guilford	Forsyth	0	0	3	1	0	2	0	6	4	2
HC0521	Piedmont Home Care	Davidson	Forsyth	1	0	0	0	0	1	3	5	0	4
HC0496	Davie County Home Health Agency	Davie	Forsyth	0	0	0	0	0	1	1	2	0	2
HC1885	Interim HealthCare of the Triad, Inc	Guilford	Forsyth	0	0	0	0	0	2	0	2	0	2
HC0395	Care Connection	Guilford	Forsyth	0	0	0	0	1	0	0	1	0	0
HC0952	Gentiva Health Services	Guilford	Forsyth	0	0	0	0	1	0	0	1	0	0
	Forsyth Total			**440**	**463**	**1091**	**413**	**1497**	**1984**	**1332**	**7200**	**1967**	**3296**
HC0500	Franklin County Home Health Agency	Franklin	Franklin	30	35	100	26	78	120	84	473	161	204
HC0215	Total Care of Louisburg Home Health	Franklin	Franklin	4	24	74	40	92	112	68	414	138	180
HC1293	WakeMed Home Health	Wake	Franklin	1	13	22	8	12	19	5	80	43	24
HC0145	Tender Loving Care Home Hlth/Hospice	Durham	Franklin	0	0	12	3	24	20	10	69	15	30
HC0918	Heartland Home Health Care	Wake	Franklin	0	0	8	4	2	15	8	37	12	23
HC0299	Tar Heel Home Health	Wake	Franklin	0	1	6	2	4	8	2	23	9	10
HC2112	Medi Home Health Agency	Wake	Franklin	0	2	4	1	2	6	6	21	7	12
HC0507	Home Health and Hospice Care, Inc	Johnston	Franklin	4	2	3	3	2	5	1	20	8	6
HC0360	Duke Community Home Health Services	Durham	Franklin	1	1	6	2	3	3	1	17	9	4

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12A: Home Health Data by County of Patient Origin -- 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals	Age 18-64	Age 75+
HC0166	Amedisys Home Health of Chapel Hill	Orange	Franklin	0	1	0	0	5	3	0	9	1	3
HC0497	Tar Heel Home Health	Edgecombe	Franklin	0	1	0	1	3	2	1	8	2	3
HC0339	Intrepid USA Healthcare Services	Wake	Franklin	1	1	1	1	1	0	2	7	3	2
HC0501	Granville-Vance Home Health Agency	Granville	Franklin	2	0	0	0	1	0	0	3	0	0
HC2562	Liberty Home Care	Wake	Franklin	0	0	1	0	1	0	1	3	1	1
HC0255	Home Health and Hospice Care, Inc	Sampson	Franklin	0	0	0	0	2	0	0	2	0	0
HC0823	Maria Parham Regional Home Health	Vance	Franklin	0	0	0	0	1	1	0	2	0	1
HC0509	Home Health and Hospice Care, Inc	Pitt	Franklin	0	1	0	0	0	0	0	1	1	0
HC0031	Horizon Home Care	Wake	Franklin	0	0	0	0	0	1	0	1	0	1
HC0828	Pediatric Services of America, Inc	Wake	Franklin	1	0	0	0	0	0	0	1	0	0
HC0422	Rex Home Services	Wake	Franklin	0	0	0	0	0	0	1	1	0	1
	Franklin Total			**44**	**82**	**237**	**91**	**233**	**315**	**190**	**1192**	**410**	**505**
HC0906	Gaston Memorial Home Health	Gaston	Gaston	172	138	437	168	340	467	165	1887	743	632
HC0353	Emerald Care, Inc	Gaston	Gaston	16	42	156	74	277	540	377	1482	272	917
HC0268	Total Care of North Carolina, Inc	Gaston	Gaston	6	19	84	44	158	207	140	658	147	347
HC0356	Home Health Professionals	Gaston	Gaston	26	37	142	38	107	110	65	525	217	175
HC0787	Gentiva Health Services	Mecklenburg	Gaston	0	19	56	30	126	108	50	389	105	158
HC1903	Interim HealthCare of the Triad, Inc	Gaston	Gaston	33	57	97	20	51	30	8	296	174	38
HC0042	Cleveland Home Health Agency, Inc	Cleveland	Gaston	7	14	23	10	32	25	21	132	47	46
HC0171	Advanced Home Care	Mecklenburg	Gaston	0	2	11	2	20	16	2	53	15	18
HC0138	Tar Heel Home Health	Mecklenburg	Gaston	0	3	3	2	2	18	7	35	8	25
HC0135	Lincoln Medical Center Home Health	Lincoln	Gaston	1	2	5	2	7	4	4	25	9	8
HC1038	CMC-Home Care	Mecklenburg	Gaston	1	1	5	3	2	1	2	15	9	3
HC0227	Gentiva Health Services	Catawba	Gaston	0	0	2	1	6	3	0	12	3	3
HC0369	Hospice at Charlotte	Mecklenburg	Gaston	7	3	0	0	0	0	0	10	3	0
HC0299	Tar Heel Home Health	Wake	Gaston	0	0	0	0	0	2	0	2	0	2
HC1325	Lake Norman Reg. Med. Center	Iredell	Gaston	0	0	0	0	0	1	0	1	0	1
	Gaston Total			**269**	**337**	**1021**	**394**	**1128**	**1532**	**841**	**5522**	**1752**	**2373**
HC1062	Hertford-Gates Home Health Agency	Gates	Gates	4	13	8	8	22	55	19	129	29	74
HC0472	Albemarle Home Care	Perquimans	Gates	0	6	13	7	11	9	9	55	26	18
HC1071	Sentara Home Care Services	Pasquotank	Gates	3	7	10	8	4	10	2	44	25	12
HC1052	University Home Care-Cashie	Bertie	Gates	0	0	0	1	1	1	0	3	1	1
	Gates Total			**7**	**26**	**31**	**24**	**38**	**75**	**30**	**231**	**81**	**105**
HC1156	Angel Home Health and Hospice	Graham	Graham	6	7	27	8	27	58	43	176	42	101
HC0157	WestCare Home Health and Hospice	Jackson	Graham	0	1	1	4	13	8	4	31	6	12
HC0298	Angel Home Health and Hospice	Swain	Graham	0	0	2	0	1	1	2	6	2	3
	Graham Total			**6**	**8**	**30**	**12**	**41**	**67**	**49**	**213**	**50**	**116**
HC0501	Granville-Vance Home Health Agency	Granville	Granville	15	20	52	22	69	98	53	329	94	151
HC0145	Tender Loving Care Home Hlth/Hospice	Durham	Granville	0	4	28	12	44	58	57	203	44	115
HC0360	Duke Community Home Health Services	Durham	Granville	0	9	49	7	26	22	5	118	65	27
HC0823	Maria Parham Regional Home Health	Vance	Granville	0	5	8	2	16	10	0	41	15	10
HC1176	Liberty Home Care	Durham	Granville	0	4	10	4	7	2	2	29	18	4
HC0215	Total Care of Louisburg Home Health	Franklin	Granville	0	2	5	2	5	4	1	19	9	5
HC0354	Home Health Professionals	Person	Granville	4	1	3	2	2	0	1	13	6	1
HC0918	Heartland Home Health Care	Wake	Granville	0	0	0	1	2	6	0	9	1	6
HC2111	Tar Heel Home Health	Durham	Granville	2	0	2	1	1	1	2	9	3	3
HC0166	Amedisys Home Health of Chapel Hill	Orange	Granville	0	0	1	0	0	3	0	4	1	3
HC0828	Pediatric Services of America, Inc	Wake	Granville	4	0	0	0	0	0	0	4	0	0
HC0031	Horizon Home Care	Wake	Granville	0	0	1	0	0	0	0	1	1	0
HC0299	Tar Heel Home Health	Wake	Granville	0	0	0	0	1	0	0	1	0	0
HC0078	Tender Loving Care Home Hlth/Hospice	Franklin	Granville	0	0	0	0	0	1	0	1	0	1
	Granville Total			**25**	**45**	**159**	**53**	**173**	**205**	**121**	**781**	**257**	**326**
HC0168	Greene Regional Home Health	Greene	Greene	1	8	34	17	53	68	65	246	59	133
HC0428	Tar Heel Home Health	Lenoir	Greene	0	5	6	3	8	10	5	37	14	15
HC0195	Home Health and Hospice Care, Inc	Lenoir	Greene	0	4	6	4	6	7	7	34	14	14
HC1443	University Home Care	Pitt	Greene	2	7	8	2	1	9	2	31	17	11
HC0228	Home Health and Hospice Care, Inc	Wayne	Greene	0	1	1	0	0	0	1	3	2	1
HC1299	Tar Heel Home Health	Wayne	Greene	0	0	2	0	1	0	0	3	2	0
HC0509	Home Health and Hospice Care, Inc	Pitt	Greene	0	0	0	0	1	1	0	2	0	1
HC0508	Home Health and Hospice Care, Inc	Wilson	Greene	1	0	0	0	0	0	1	2	0	1
HC0328	Tar Heel Home Health	Pitt	Greene	0	0	0	0	2	0	0	2	0	0
HC0343	Wilson County Home Health	Wilson	Greene	0	0	0	0	0	1	0	1	0	1
	Greene Total			**4**	**25**	**57**	**26**	**72**	**96**	**81**	**361**	**108**	**177**
HC0297	Advanced Home Care	Guilford	Guilford	438	383	831	334	866	1201	638	4691	1548	1839
HC0952	Gentiva Health Services	Guilford	Guilford	12	53	148	67	386	444	185	1295	268	629
HC0303	CareSouth	Guilford	Guilford	12	33	114	40	89	192	163	643	187	355
HC1286	Home Health Professionals	Guilford	Guilford	51	62	66	58	75	126	132	570	186	258
HC0231	Total Care Home Health of NC, Inc	Forsyth	Guilford	4	7	45	14	53	87	70	280	66	157
HC1210	Tar Heel Home Health	Forsyth	Guilford	1	3	22	10	31	84	80	231	35	164
HC1885	Interim HealthCare of the Triad, Inc	Guilford	Guilford	17	17	40	16	28	35	20	173	73	55
HC1177	Liberty Home Care	Guilford	Guilford	1	10	46	17	31	35	15	155	73	50
HC1131	Baptist Hospital Home Care	Forsyth	Guilford	0	19	34	2	12	11	3	81	55	14
HC0374	Hospice and Palliative Care of Greensboro	Guilford	Guilford	49	1	0	0	1	0	0	51	1	0
HC0395	Care Connection	Guilford	Guilford	2	0	12	3	5	14	1	37	15	15
HC0521	Piedmont Home Care	Davidson	Guilford	3	0	5	2	8	8	1	27	7	9
HC0249	Advanced Home Care	Alamance	Guilford	1	1	4	6	6	6	2	26	11	8
HC1104	CareSouth	Davidson	Guilford	0	0	2	5	10	3	0	20	7	3
HC1304	Amedisys Home Hlth of Winston-Salem	Forsyth	Guilford	0	1	1	5	1	8	3	19	7	11
HC0953	Gentiva Health Services	Randolph	Guilford	0	0	1	0	5	5	0	11	1	5

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12A: Home Health Data by County of Patient Origin -- 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals	Age 18-64	Age 75+
HC0217	Unified Home Care, LLC	Rockingham	Guilford	2	0	5	1	2	1	0	11	6	1
HC0499	Advanced Home Care	Forsyth	Guilford	6	1	0	2	1	0	0	10	3	0
HC0522	Home Health of Randolph Hospital	Randolph	Guilford	2	1	3	0	1	1	2	10	4	3
HC0124	Liberty Home Care	Davidson	Guilford	0	0	2	2	1	4	1	10	4	5
HC0134	Tender Loving Care Home Hlth/Hospice	Alamance	Guilford	0	2	0	0	1	4	2	9	2	6
HC1886	Interim HealthCare of the Triad, Inc	Forsyth	Guilford	0	0	3	0	0	1	2	6	3	3
HC0567	Gentiva Health Services	Forsyth	Guilford	0	0	1	0	4	0	0	5	1	0
HC0929	CareSouth	Randolph	Guilford	0	1	0	0	1	1	0	3	1	1
HC0397	Hospice of Randolph County, Inc	Randolph	Guilford	0	0	1	1	0	0	0	2	2	0
HC0332	FirstHealth Home Care	Moore	Guilford	0	0	1	0	0	0	0	1	1	0
HC0361	Hospice & Palliative Care Center of Alamance-Caswell	Alamance	Guilford	0	0	0	0	1	0	0	1	0	0
	Guilford Total			**601**	**595**	**1387**	**585**	**1619**	**2271**	**1320**	**8378**	**2567**	**3591**
HC0765	Home Health and Hospice of Halifax	Halifax	Halifax	31	76	220	109	251	288	182	1157	405	470
HC0497	Tar Heel Home Health	Edgecombe	Halifax	0	12	47	13	68	79	37	256	72	116
HC0530	Northampton Co. Home Health Agency	Northampton	Halifax	0	2	2	0	3	3	2	12	4	5
HC0498	Edgecombe HomeCare & Hospice	Edgecombe	Halifax	0	0	2	0	1	3	1	7	2	4
HC0328	Tar Heel Home Health	Pitt	Halifax	0	0	1	0	0	2	0	3	1	2
HC0215	Total Care of Louisburg Home Health	Franklin	Halifax	0	0	3	0	0	0	0	3	3	0
HC1052	University Home Care-Cashie	Bertie	Halifax	0	1	1	0	0	0	0	2	2	0
	Halifax Total			**31**	**91**	**276**	**122**	**323**	**375**	**222**	**1440**	**489**	**597**
HC0503	Harnett County Home Health Agency	Harnett	Harnett	16	48	135	75	171	245	177	867	258	422
HC0125	Liberty Home Care	Harnett	Harnett	0	17	104	42	94	100	54	411	163	154
HC0255	Home Health and Hospice Care, Inc	Sampson	Harnett	7	13	59	20	45	50	21	215	92	71
HC1293	WakeMed Home Health	Wake	Harnett	0	4	21	7	9	15	8	64	32	23
HC0332	FirstHealth Home Care	Moore	Harnett	5	2	10	4	11	14	1	47	16	15
HC0918	Heartland Home Health Care	Wake	Harnett	0	0	4	7	3	18	7	39	11	25
HC0507	Home Health and Hospice Care, Inc	Johnston	Harnett	3	4	8	7	6	6	2	36	19	8
HC0283	Cape Fear Valley Home Health/Hospice	Cumberland	Harnett	6	2	6	1	3	4	3	25	9	7
HC0299	Tar Heel Home Health	Wake	Harnett	0	0	6	0	7	5	2	20	6	7
HC0383	Johnston Mem.Home Care/ Hospice	Johnston	Harnett	1	0	0	0	8	5	3	17	0	8
HC0359	Home Health Services of Cumberland Co.	Cumberland	Harnett	3	0	7	1	1	2	1	15	8	3
HC0426	Liberty Home Care	Lee	Harnett	0	0	2	1	2	2	0	7	3	2
HC0339	Intrepid USA Healthcare Services	Wake	Harnett	0	1	1	0	2	1	1	6	2	2
HC0257	Sampson Home Health	Sampson	Harnett	1	0	2	1	1	0	0	5	3	0
HC0828	Pediatric Services of America, Inc	Wake	Harnett	3	0	0	0	0	0	0	3	0	0
HC0166	Amedisys Home Health of Chapel Hill	Orange	Harnett	0	0	0	1	0	1	0	2	1	1
HC0274	Liberty Home Care	Cumberland	Harnett	0	1	0	0	1	0	0	2	1	0
HC1437	Professional Nursing Service/Home Hlth	Wake	Harnett	0	0	1	0	0	1	0	2	1	1
HC0423	FirstHealth Home Care-Richmond	Richmond	Harnett	0	0	0	0	0	1	0	1	0	1
HC0508	Home Health and Hospice Care, Inc	Wilson	Harnett	0	0	1	0	0	0	0	1	1	0
HC0309	Liberty Home Care	Bladen	Harnett	0	1	0	0	0	0	0	1	1	0
HC0002	Liberty Home Care	Moore	Harnett	0	0	0	0	1	0	0	1	0	0
HC2562	Liberty Home Care	Wake	Harnett	0	0	0	0	1	0	0	1	0	0
HC2112	Medi Home Health Agency	Wake	Harnett	0	0	0	0	0	1	0	1	0	1
	Harnett Total			**45**	**93**	**367**	**167**	**368**	**471**	**280**	**1789**	**627**	**751**
HC0109	Home Care of Haywood Reg. Med. Center	Haywood	Haywood	11	18	78	44	165	259	161	736	140	420
HC0279	CarePartners Home Health Services	Haywood	Haywood	2	22	88	51	70	104	36	373	161	140
HC0157	WestCare Home Health and Hospice	Jackson	Haywood	6	2	4	1	5	7	2	27	7	9
HC0114	CarePartners Home Health Services	Buncombe	Haywood	20	0	1	0	0	0	1	22	1	1
HC2114	Tar Heel Home Health	Buncombe	Haywood	0	1	2	1	5	3	0	12	4	3
	Haywood Total			**39**	**43**	**173**	**97**	**245**	**373**	**200**	**1170**	**313**	**573**
HC0201	Pardee Home Care	Henderson	Henderson	1	38	104	52	303	467	260	1225	194	727
HC0440	CarePartners Home Health Services	Henderson	Henderson	9	29	158	63	116	173	100	648	250	273
HC0911	Park Ridge Home Health	Henderson	Henderson	2	7	37	27	44	103	109	329	71	212
HC0114	CarePartners Home Health Services	Buncombe	Henderson	88	3	9	3	7	6	6	122	15	12
HC2114	Tar Heel Home Health	Buncombe	Henderson	0	0	3	0	5	12	6	26	3	18
HC0067	Home Care-TCH	Transylvania	Henderson	4	1	6	1	3	6	4	25	8	10
HC0279	CarePartners Home Health Services	Haywood	Henderson	0	0	0	1	0	0	0	1	1	0
HC0255	Home Health and Hospice Care, Inc	Sampson	Henderson	0	0	0	0	1	0	0	1	0	0
	Henderson Total			**104**	**78**	**317**	**147**	**479**	**767**	**485**	**2377**	**542**	**1252**
HC0504	Hertford-Gates Home Health Agency	Hertford	Hertford	11	28	85	44	128	170	109	575	157	279
HC1052	University Home Care-Cashie	Bertie	Hertford	0	8	24	8	30	22	17	109	40	39
HC0530	Northampton Co. Home Health Agency	Northampton	Hertford	0	0	0	2	1	0	0	3	2	0
	Hertford Total			**11**	**36**	**109**	**54**	**159**	**192**	**126**	**687**	**199**	**318**
HC0277	Liberty Home Care	Hoke	Hoke	13	29	94	35	117	123	73	484	158	196
HC1185	HealthKeeperz	Robeson	Hoke	4	6	8	3	13	10	7	51	17	17
HC0332	FirstHealth Home Care	Moore	Hoke	5	7	12	7	8	7	4	50	26	11
HC0283	Cape Fear Valley Home Health/Hospice	Cumberland	Hoke	11	4	11	3	6	8	5	48	18	13
HC0255	Home Health and Hospice Care, Inc	Sampson	Hoke	1	3	5	3	0	2	0	14	11	2
HC0359	Home Health Services of Cumberland Co.	Cumberland	Hoke	0	2	4	0	3	0	0	9	6	0
HC1178	Liberty Home Care	Robeson	Hoke	0	0	1	1	1	0	0	3	2	0
HC0002	Liberty Home Care	Moore	Hoke	0	0	0	0	1	0	0	1	0	0
	Hoke Total			**34**	**51**	**135**	**52**	**149**	**150**	**89**	**660**	**236**	**239**
HC0379	Hydeland Home Care Agency	Hyde	Hyde	1	6	11	4	35	30	20	107	21	50
	Hyde Total			**1**	**6**	**11**	**4**	**35**	**30**	**20**	**107**	**21**	**50**
HC0515	Iredell Home Health	Iredell	Iredell	88	79	203	73	257	370	258	1328	355	628
HC0159	Gentiva Health Services	Iredell	Iredell	8	22	48	30	112	144	102	466	100	246
HC1325	Lake Norman Reg. Med. Center	Iredell	Iredell	3	49	83	36	81	133	36	421	168	169

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12A: Home Health Data by County of Patient Origin -- 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals	Age 18-64	Age 75+
HC0107	Total Care Home Health of NC	Iredell	Iredell	7	13	57	17	70	118	115	397	87	233
HC0138	Tar Heel Home Health	Mecklenburg	Iredell	0	4	22	4	17	51	64	162	30	115
HC0357	Home Health Professionals	Rowan	Iredell	0	11	16	3	15	21	16	82	30	37
HC1901	Interim HealthCare of the Triad, Inc	Mecklenburg	Iredell	4	6	12	4	2	1	3	32	22	4
HC0057	Guardian Health Services	Catawba	Iredell	2	3	8	1	3	3	1	21	12	4
HC1902	Interim Healthcare of the Triad, Inc	Catawba	Iredell	4	1	5	1	3	0	0	14	7	0
HC0171	Advanced Home Care	Mecklenburg	Iredell	0	0	3	2	2	5	0	12	5	5
HC0281	Pathways Home Care	Cabarrus	Iredell	0	1	3	1	3	0	1	9	5	1
HC1038	CMC-Home Care	Mecklenburg	Iredell	2	0	0	0	0	0	0	2	0	0
HC0496	Davie County Home Health Agency	Davie	Iredell	0	0	0	1	1	0	0	2	1	0
HC0869	Pathways Home Care	Rowan	Iredell	0	0	1	0	1	0	0	2	1	0
HC0399	Rowan Regional Home Health & Hospice	Rowan	Iredell	0	1	1	0	0	0	0	2	2	0
HC0227	Gentiva Health Services	Catawba	Iredell	0	0	1	0	0	0	0	1	1	0
HC0369	Hospice at Charlotte	Mecklenburg	Iredell	1	0	0	0	0	0	0	1	0	0
	Iredell Total			**119**	**190**	**463**	**173**	**567**	**846**	**596**	**2954**	**826**	**1442**
HC0157	WestCare Home Health and Hospice	Jackson	Jackson	9	17	39	41	75	113	72	366	97	185
HC0298	Angel Home Health and Hospice	Swain	Jackson	10	3	9	3	1	2	1	29	15	3
HC0109	Home Care of Haywood Reg. Med. Center	Haywood	Jackson	0	0	1	0	2	0	0	3	1	0
	Jackson Total			**19**	**20**	**49**	**44**	**78**	**115**	**73**	**398**	**113**	**188**
HC0507	Home Health and Hospice Care, Inc	Johnston	Johnston	32	65	223	90	190	183	95	878	378	278
HC0383	Johnston Mem.Home Care/ Hospice	Johnston	Johnston	9	20	142	62	191	257	121	802	224	378
HC1293	WakeMed Home Health	Wake	Johnston	6	22	63	17	39	49	13	209	102	62
HC2112	Medi Home Health Agency	Wake	Johnston	0	2	8	2	20	30	27	89	12	57
HC0125	Liberty Home Care	Harnett	Johnston	0	5	14	6	19	22	15	81	25	37
HC0918	Heartland Home Health Care	Wake	Johnston	0	2	5	7	10	32	11	67	14	43
HC1299	Tar Heel Home Health	Wayne	Johnston	1	3	7	5	12	22	12	62	15	34
HC0299	Tar Heel Home Health	Wake	Johnston	0	4	12	7	10	14	11	58	23	25
HC0422	Rex Home Services	Wake	Johnston	0	1	5	1	5	6	2	20	7	8
HC0343	Wilson County Home Health	Wilson	Johnston	0	0	6	1	5	4	3	19	7	7
HC1437	Professional Nursing Service/Home Hlth	Wake	Johnston	2	0	3	0	5	2	0	12	3	2
HC0508	Home Health and Hospice Care, Inc	Wilson	Johnston	0	0	1	1	1	3	1	7	2	4
HC2562	Liberty Home Care	Wake	Johnston	0	2	0	1	1	1	1	6	3	2
HC0166	Amedisys Home Health of Chapel Hill	Orange	Johnston	0	0	0	0	0	1	4	5	0	5
HC0228	Home Health and Hospice Care, Inc	Wayne	Johnston	0	0	2	0	0	2	0	4	2	2
HC0339	Intrepid USA Healthcare Services	Wake	Johnston	0	0	2	0	0	1	0	3	2	1
HC0255	Home Health and Hospice Care, Inc	Sampson	Johnston	0	0	1	0	0	1	0	2	1	1
HC0828	Pediatric Services of America, Inc	Wake	Johnston	2	0	0	0	0	0	0	2	0	0
HC0257	Sampson Home Health	Sampson	Johnston	0	0	0	0	1	0	1	2	0	1
HC0506	Home Health and Hospice Care, Inc	Jones	Johnston	0	0	0	0	1	0	0	1	0	0
HC0195	Home Health and Hospice Care, Inc	Lenoir	Johnston	0	0	0	0	1	0	0	1	0	0
HC0497	Tar Heel Home Health	Edgecombe	Johnston	0	0	0	0	0	0	1	1	0	1
	Johnston Total			**52**	**126**	**494**	**200**	**511**	**630**	**318**	**2331**	**820**	**948**
HC0431	Tar Heel Home Health	Jones	Jones	1	1	12	7	16	31	25	93	20	56
HC0506	Home Health and Hospice Care, Inc	Jones	Jones	0	4	10	6	12	12	11	55	20	23
HC0165	Home Care Craven Reg. Medical Authority	Craven	Jones	1	1	7	3	8	6	1	27	11	7
HC0316	Liberty Home Care	Onslow	Jones	0	0	3	1	2	3	0	9	4	3
HC0428	Tar Heel Home Health	Lenoir	Jones	0	0	0	0	2	2	3	7	0	5
HC1209	Continuum Home Care and Hospice	Onslow	Jones	1	2	0	0	1	0	0	4	2	0
HC1565	Tar Heel Home Health	Lenoir	Jones	0	0	1	0	0	1	0	2	1	1
HC0195	Home Health and Hospice Care, Inc	Lenoir	Jones	0	0	0	0	0	1	0	1	0	1
	Jones Total			**3**	**8**	**33**	**17**	**41**	**56**	**40**	**198**	**58**	**96**
HC0426	Liberty Home Care	Lee	Lee	6	25	93	32	109	151	57	473	150	208
HC0166	Amedisys Home Health of Chapel Hill	Orange	Lee	0	4	17	13	24	50	40	148	34	90
HC0332	FirstHealth Home Care	Moore	Lee	6	5	25	6	39	27	9	117	36	36
HC0359	Home Health Services of Cumberland Co.	Cumberland	Lee	6	4	6	0	3	4	1	24	10	5
HC0125	Liberty Home Care	Harnett	Lee	0	1	4	2	2	2	1	12	7	3
HC0283	Cape Fear Valley Home Health/Hospice	Cumberland	Lee	7	0	0	0	0	0	0	7	0	0
HC0828	Pediatric Services of America, Inc	Wake	Lee	3	0	0	0	0	0	0	3	0	0
HC0507	Home Health and Hospice Care, Inc	Johnston	Lee	0	0	0	0	0	1	0	1	0	1
HC0528	Liberty Home Care	Chatham	Lee	0	0	0	0	0	0	1	1	0	1
HC0002	Liberty Home Care	Moore	Lee	0	0	0	0	1	0	0	1	0	0
	Lee Total			**28**	**39**	**145**	**53**	**178**	**235**	**109**	**787**	**237**	**344**
HC0428	Tar Heel Home Health	Lenoir	Lenoir	17	36	153	57	232	352	205	1054	248	557
HC0195	Home Health and Hospice Care, Inc	Lenoir	Lenoir	13	29	94	35	102	120	70	463	158	190
HC1565	Tar Heel Home Health	Lenoir	Lenoir	2	1	13	5	23	36	45	125	19	81
HC1443	University Home Care	Pitt	Lenoir	1	11	11	3	2	6	1	35	25	7
HC0168	Greene Regional Home Health	Greene	Lenoir	0	3	6	1	6	6	5	27	10	11
HC0053	Carolina East Home Care & Hospice, Inc	Duplin	Lenoir	0	0	3	1	1	2	2	9	4	4
HC0228	Home Health and Hospice Care, Inc	Wayne	Lenoir	1	1	2	0	1	1	0	6	3	1
HC0431	Tar Heel Home Health	Jones	Lenoir	0	0	1	0	1	1	0	3	1	1
HC0506	Home Health and Hospice Care, Inc	Jones	Lenoir	0	0	1	0	0	1	0	2	1	1
HC0509	Home Health and Hospice Care, Inc	Pitt	Lenoir	0	0	1	1	0	0	0	2	2	0
HC0255	Home Health and Hospice Care, Inc	Sampson	Lenoir	0	1	0	0	1	0	0	2	1	0
HC0125	Liberty Home Care	Harnett	Lenoir	0	0	0	0	1	0	0	1	0	0
HC1437	Professional Nursing Service/Home Hlth	Wake	Lenoir	0	0	1	0	0	0	0	1	1	0
HC0328	Tar Heel Home Health	Pitt	Lenoir	0	0	0	0	0	1	0	1	0	1
HC1299	Tar Heel Home Health	Wayne	Lenoir	0	1	0	0	0	0	0	1	1	0
HC1231	Well Care Home Health	New Hanover	Lenoir	0	0	0	0	1	0	0	1	0	0
	Lenoir Total			**34**	**85**	**286**	**103**	**371**	**526**	**328**	**1733**	**474**	**854**

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12A: Home Health Data by County of Patient Origin -- 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals	Age 18-64	Age 75+
HC0391	Lincoln County Home Health Agency	Lincoln	Lincoln	12	15	45	32	57	112	85	358	92	197
HC0135	Lincoln Medical Center Home Health	Lincoln	Lincoln	17	26	55	33	45	89	41	306	114	130
HC0268	Total Care of North Carolina, Inc	Gaston	Lincoln	1	3	27	18	41	96	64	250	48	160
HC1325	Lake Norman Reg. Med. Center	Iredell	Lincoln	6	8	15	10	50	62	1	152	33	63
HC0356	Home Health Professionals	Gaston	Lincoln	4	12	23	2	22	38	24	125	37	62
HC0906	Gaston Memorial Home Health	Gaston	Lincoln	7	5	28	9	13	10	6	78	42	16
HC0227	Gentiva Health Services	Catawba	Lincoln	0	4	10	7	33	16	4	74	21	20
HC1903	Interim HealthCare of the Triad, Inc	Gaston	Lincoln	7	8	15	7	4	6	3	50	30	9
HC0353	Emerald Care, Inc	Gaston	Lincoln	5	1	3	1	7	13	7	37	5	20
HC0057	Guardian Health Services	Catawba	Lincoln	2	3	3	4	5	9	3	29	10	12
HC0042	Cleveland Home Health Agency, Inc	Cleveland	Lincoln	5	0	4	2	5	9	1	26	6	10
HC0159	Gentiva Health Services	Iredell	Lincoln	0	0	2	1	7	7	3	20	3	10
HC0490	Catawba County Home Health Agency	Catawba	Lincoln	0	0	2	1	4	7	1	15	3	8
HC0515	Iredell Home Health	Iredell	Lincoln	1	0	2	0	2	1	0	6	2	1
HC0171	Advanced Home Care	Mecklenburg	Lincoln	0	1	1	0	0	2	0	4	2	2
HC0369	Hospice at Charlotte	Mecklenburg	Lincoln	3	0	0	0	0	0	0	3	0	0
HC1038	CMC-Home Care	Mecklenburg	Lincoln	2	0	0	0	0	0	0	2	0	0
HC1902	Interim Healthcare of the Triad, Inc	Catawba	Lincoln	1	0	0	0	0	0	0	1	0	0
	Lincoln Total			**73**	**86**	**235**	**127**	**295**	**477**	**243**	**1536**	**448**	**720**
HC0324	Angel Home Health and Hospice	Macon	Macon	10	24	74	41	148	210	153	658	139	363
HC0157	WestCare Home Health and Hospice	Jackson	Macon	6	1	6	4	14	12	11	54	11	23
HC1156	Angel Home Health and Hospice	Graham	Macon	0	0	1	0	1	1	0	3	1	1
HC0298	Angel Home Health and Hospice	Swain	Macon	0	0	0	0	0	1	0	1	0	1
	Macon Total			**16**	**25**	**81**	**45**	**161**	**224**	**164**	**716**	**151**	**388**
HC0419	Madison Home Care & Hospice	Madison	Madison	0	13	33	15	63	112	100	336	61	212
HC0114	CarePartners Home Health Services	Buncombe	Madison	13	5	29	15	30	43	23	158	49	66
HC0279	CarePartners Home Health Services	Haywood	Madison	0	0	1	0	3	2	0	6	1	2
HC2114	Tar Heel Home Health	Buncombe	Madison	0	0	2	0	0	2	2	6	2	4
HC0109	Home Care of Haywood Reg. Med. Center	Haywood	Madison	0	0	0	0	1	0	0	1	0	0
	Madison Total			**13**	**18**	**65**	**30**	**97**	**159**	**125**	**507**	**113**	**284**
HC0525	Roanoke Home Care & Hospice	Martin	Martin	35	15	74	33	126	194	129	606	122	323
HC0329	Tar Heel Home Health	Beaufort	Martin	7	12	27	8	27	42	18	141	47	60
HC1052	University Home Care-Cashie	Bertie	Martin	2	8	26	11	17	18	3	85	45	21
HC0509	Home Health and Hospice Care, Inc	Pitt	Martin	0	2	14	5	10	16	12	59	21	28
HC1634	Beaufort County Hospital Home Health	Beaufort	Martin	0	1	4	4	6	5	1	21	9	6
HC0328	Tar Heel Home Health	Pitt	Martin	0	0	1	2	1	3	1	8	3	4
HC1443	University Home Care	Pitt	Martin	1	0	0	2	0	1	1	5	2	2
HC0255	Home Health and Hospice Care, Inc	Sampson	Martin	0	0	0	0	0	0	1	1	0	1
HC0523	Roanoke Home Care & Hospice	Washington	Martin	1	0	0	0	0	0	0	1	0	0
	Martin Total			**46**	**38**	**146**	**65**	**187**	**279**	**166**	**927**	**249**	**445**
HC0435	McDowell Home Health Agency	McDowell	McDowell	24	40	151	56	166	191	142	770	247	333
HC0105	Blue Ridge Home Health Care	Burke	McDowell	1	9	36	13	29	18	7	113	58	25
HC0272	Total Care of North Carolina, Inc	Catawba	McDowell	0	1	1	7	2	1	0	12	9	1
HC2114	Tar Heel Home Health	Buncombe	McDowell	0	1	0	1	3	4	2	11	2	6
HC0186	Carolina Home Care	Rutherford	McDowell	2	1	1	0	0	0	0	4	2	0
	McDowell Total			**27**	**52**	**189**	**77**	**200**	**214**	**151**	**910**	**318**	**365**
HC1038	CMC-Home Care	Mecklenburg	Mecklenburg	618	519	844	258	546	580	298	3663	1621	878
HC0171	Advanced Home Care	Mecklenburg	Mecklenburg	30	126	347	134	405	549	355	1946	607	904
HC0097	Total Care of North Carolina	Mecklenburg	Mecklenburg	11	53	185	77	295	604	573	1798	315	1177
HC1901	Interim HealthCare of the Triad, Inc	Mecklenburg	Mecklenburg	136	234	325	93	193	173	92	1246	652	265
HC0787	Gentiva Health Services	Mecklenburg	Mecklenburg	3	47	145	66	357	402	208	1228	258	610
HC0138	Tar Heel Home Health	Mecklenburg	Mecklenburg	1	38	118	49	197	317	263	983	205	580
HC0355	Home Health Professionals	Mecklenburg	Mecklenburg	10	24	76	39	81	62	39	331	139	101
HC0356	Home Health Professionals	Gaston	Mecklenburg	2	8	50	15	24	31	16	146	73	47
HC1325	Lake Norman Reg. Med. Center	Iredell	Mecklenburg	0	3	5	32	35	41	1	117	40	42
HC0281	Pathways Home Care	Cabarrus	Mecklenburg	1	5	9	7	10	8	1	41	21	9
HC0369	Hospice at Charlotte	Mecklenburg	Mecklenburg	37	3	0	0	0	0	0	40	3	0
HC0353	Emerald Care, Inc	Gaston	Mecklenburg	0	1	5	4	3	10	4	27	10	14
HC0486	Cabarrus Health Alliance/Home Health	Cabarrus	Mecklenburg	1	1	1	0	0	0	1	4	2	1
HC0515	Iredell Home Health	Iredell	Mecklenburg	2	0	1	0	1	0	0	4	1	0
HC0906	Gaston Memorial Home Health	Gaston	Mecklenburg	0	0	0	1	1	1	0	3	1	1
HC0423	FirstHealth Home Care-Richmond	Richmond	Mecklenburg	0	0	0	0	0	1	0	1	0	1
HC0274	Liberty Home Care	Cumberland	Mecklenburg	0	0	0	0	0	0	1	1	0	1
HC2114	Tar Heel Home Health	Buncombe	Mecklenburg	0	0	0	0	1	0	0	1	0	0
HC2111	Tar Heel Home Health	Durham	Mecklenburg	0	0	0	0	0	1	0	1	0	1
	Mecklenburg Total			**852**	**1062**	**2111**	**775**	**2149**	**2780**	**1852**	**11581**	**3948**	**4632**
HC0319	Mitchell County Home Health Agency	Mitchell	Mitchell	14	14	60	22	89	123	89	411	96	212
	Mitchell Total			**14**	**14**	**60**	**22**	**89**	**123**	**89**	**411**	**96**	**212**
HC2404	Home Care of the Carolinas	Montgomery	Montgomery	19	5	38	17	53	72	45	249	60	117
HC0332	FirstHealth Home Care	Moore	Montgomery	14	15	43	18	48	65	33	236	76	98
HC0002	Liberty Home Care	Moore	Montgomery	4	4	16	10	22	26	7	89	30	33
HC0929	CareSouth	Randolph	Montgomery	0	2	5	4	3	13	13	40	11	26
HC0522	Home Health of Randolph Hospital	Randolph	Montgomery	0	1	10	2	5	1	5	24	13	6
HC0308	Home Care of the Carolinas	Stanly	Montgomery	3	0	1	0	4	3	3	14	1	6
HC0403	HealthKeeperz	Scotland	Montgomery	5	1	1	0	0	1	0	8	2	1
HC0952	Gentiva Health Services	Guilford	Montgomery	0	2	0	0	1	2	0	5	2	2
HC0953	Gentiva Health Services	Randolph	Montgomery	0	3	0	0	1	1	0	5	3	1
HC0423	FirstHealth Home Care-Richmond	Richmond	Montgomery	0	0	1	0	0	0	0	1	1	0
HC1293	WakeMed Home Health	Wake	Montgomery	0	0	1	0	0	0	0	1	1	0

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12A: Home Health Data by County of Patient Origin -- 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals Age 18-64	Age 75+	
	Montgomery Total			**45**	**33**	**116**	**51**	**137**	**184**	**106**	**672**	**200**	**290**
HC0332	FirstHealth Home Care	Moore	Moore	41	45	162	85	303	382	167	1185	292	549
HC0002	Liberty Home Care	Moore	Moore	4	18	62	40	86	161	85	456	120	246
HC0403	HealthKeeperz	Scotland	Moore	12	16	35	10	31	65	72	241	61	137
HC0125	Liberty Home Care	Harnett	Moore	0	2	4	3	6	3	1	19	9	4
HC2404	Home Care of the Carolinas	Montgomery	Moore	2	3	3	0	2	2	1	13	6	3
HC0426	Liberty Home Care	Lee	Moore	0	3	2	2	3	2	0	12	7	2
HC0283	Cape Fear Valley Home Health/Hospice	Cumberland	Moore	0	1	2	2	0	1	1	7	5	2
HC0423	FirstHealth Home Care-Richmond	Richmond	Moore	1	0	1	0	4	1	0	7	1	1
HC0359	Home Health Services of Cumberland Co.	Cumberland	Moore	2	0	1	1	1	0	0	5	2	0
HC0929	CareSouth	Randolph	Moore	0	0	0	1	0	0	3	4	1	3
HC0277	Liberty Home Care	Hoke	Moore	0	1	0	0	1	2	0	4	1	2
HC0522	Home Health of Randolph Hospital	Randolph	Moore	0	0	0	2	0	1	0	3	2	1
HC0499	Advanced Home Care	Forsyth	Moore	0	0	1	0	0	0	0	1	1	0
HC0397	Hospice of Randolph County, Inc	Randolph	Moore	0	0	0	0	1	0	0	1	0	0
	Moore Total			**62**	**89**	**273**	**146**	**438**	**620**	**330**	**1958**	**508**	**950**
HC0520	Nash County Home Health Agency	Nash	Nash	26	46	139	63	163	274	198	909	248	472
HC0497	Tar Heel Home Health	Edgecombe	Nash	0	17	83	31	144	186	123	584	131	309
HC0508	Home Health and Hospice Care, Inc	Wilson	Nash	14	19	44	10	21	17	8	133	73	25
HC0343	Wilson County Home Health	Wilson	Nash	2	2	5	2	5	9	3	28	9	12
HC0215	Total Care of Louisburg Home Health	Franklin	Nash	0	0	8	0	8	6	1	23	8	7
HC0498	Edgecombe HomeCare & Hospice	Edgecombe	Nash	0	0	1	1	2	5	0	9	2	5
HC0507	Home Health and Hospice Care, Inc	Johnston	Nash	0	0	1	0	1	1	1	4	1	2
HC1293	WakeMed Home Health	Wake	Nash	0	0	1	0	0	1	1	3	1	2
HC0031	Horizon Home Care	Wake	Nash	0	0	0	0	1	0	0	1	0	0
	Nash Total			**42**	**84**	**282**	**107**	**345**	**499**	**335**	**1694**	**473**	**834**
HC1231	Well Care Home Health	New Hanover	New Hanover	94	88	242	129	313	423	270	1559	459	693
HC0196	Liberty Home Care	New Hanover	New Hanover	16	52	231	131	255	417	238	1340	414	655
HC1500	Assisted Care Home Health	Brunswick	New Hanover	14	24	77	41	130	180	113	579	142	293
HC0532	Pender Home Health	Pender	New Hanover	0	3	2	0	5	7	1	18	5	8
HC1241	Liberty Home Care	Pender	New Hanover	0	0	1	1	3	0	1	6	2	1
	New Hanover Total			**124**	**167**	**553**	**302**	**706**	**1027**	**623**	**3502**	**1022**	**1650**
HC0530	Northampton Co. Home Health Agency	Northampton	Northampton	8	22	107	53	121	176	107	594	182	283
HC0504	Hertford-Gates Home Health Agency	Hertford	Northampton	0	1	3	1	5	3	1	14	5	4
HC0765	Home Health and Hospice of Halifax	Halifax	Northampton	0	1	4	0	2	2	2	11	5	4
HC1052	University Home Care-Cashie	Bertie	Northampton	0	0	5	0	1	0	1	7	5	1
HC0497	Tar Heel Home Health	Edgecombe	Northampton	0	0	0	1	1	0	0	2	1	0
	Northampton Total			**8**	**24**	**119**	**55**	**130**	**181**	**111**	**628**	**198**	**292**
HC0316	Liberty Home Care	Onslow	Onslow	5	21	100	34	128	128	62	478	155	190
HC0531	Onslow County Home Health/Hospice	Onslow	Onslow	44	46	73	36	96	106	65	466	155	171
HC1209	Continuum Home Care and Hospice	Onslow	Onslow	16	29	78	26	124	111	53	437	133	164
HC0431	Tar Heel Home Health	Jones	Onslow	3	11	27	16	56	68	41	222	54	109
HC0506	Home Health and Hospice Care, Inc	Jones	Onslow	13	14	49	11	41	39	26	193	74	65
HC1231	Well Care Home Health	New Hanover	Onslow	3	3	13	2	13	7	2	43	18	9
HC0053	Carolina East Home Care & Hospice, Inc	Duplin	Onslow	0	0	1	0	6	2	0	9	1	2
HC1353	Liberty Home Care	Carteret	Onslow	0	0	3	1	1	4	0	9	4	4
HC1500	Assisted Care Home Health	Brunswick	Onslow	0	0	0	0	2	2	0	4	0	2
HC1241	Liberty Home Care	Pender	Onslow	0	0	2	1	0	0	1	4	3	1
HC0532	Pender Home Health	Pender	Onslow	0	1	1	1	1	0	0	4	3	0
HC0073	Tar Heel Home Health	Carteret	Onslow	0	0	0	0	2	1	1	4	0	2
HC0507	Home Health and Hospice Care, Inc	Johnston	Onslow	0	0	1	0	0	0	0	1	1	0
HC0195	Home Health and Hospice Care, Inc	Lenoir	Onslow	0	0	0	1	0	0	0	1	1	0
HC0125	Liberty Home Care	Harnett	Onslow	0	0	0	1	0	0	0	1	1	0
	Onslow Total			**84**	**125**	**348**	**130**	**470**	**468**	**251**	**1876**	**603**	**719**
HC0030	UNC Home Health	Orange	Orange	7	41	94	48	87	133	84	494	183	217
HC0166	Amedisys Home Health of Chapel Hill	Orange	Orange	1	7	42	13	60	100	76	299	62	176
HC0360	Duke Community Home Health Services	Durham	Orange	4	12	57	14	23	33	18	161	83	51
HC1176	Liberty Home Care	Durham	Orange	0	7	20	8	12	30	26	103	35	56
HC0134	Tender Loving Care Home Hlth/Hospice	Alamance	Orange	0	5	12	6	23	29	19	94	23	48
HC2111	Tar Heel Home Health	Durham	Orange	0	1	9	0	19	23	9	61	10	32
HC0354	Home Health Professionals	Person	Orange	1	2	7	6	8	15	11	50	15	26
HC0249	Advanced Home Care	Alamance	Orange	1	0	4	2	7	13	5	32	6	18
HC0507	Home Health and Hospice Care, Inc	Johnston	Orange	3	1	1	2	2	1	1	11	4	2
HC0489	Caswell County Home Health Agency	Caswell	Orange	0	2	3	1	0	1	2	9	6	3
HC0918	Heartland Home Health Care	Wake	Orange	0	0	1	0	0	7	0	8	1	7
HC0145	Tender Loving Care Home Hlth/Hospice	Durham	Orange	0	0	0	0	2	4	0	6	0	4
HC0361	Hospice & Palliative Care Center of Alamance-Caswell	Alamance	Orange	2	1	1	0	0	0	1	5	2	1
HC0828	Pediatric Services of America, Inc	Wake	Orange	4	0	0	0	0	0	0	4	0	0
HC0074	At Home Senior Care, Inc	Wake	Orange	0	1	0	0	0	1	0	2	1	1
HC2562	Liberty Home Care	Wake	Orange	0	1	0	0	0	1	0	2	1	1
HC2112	Medi Home Health Agency	Wake	Orange	0	0	1	0	0	1	0	2	1	1
HC2803	UNC Home Health	Chatham	Orange	0	0	0	2	0	0	0	2	2	0
HC0255	Home Health and Hospice Care, Inc	Sampson	Orange	0	0	0	1	0	0	0	1	1	0
HC0528	Liberty Home Care	Chatham	Orange	0	0	0	0	1	0	0	1	0	0
	Orange Total			**23**	**81**	**252**	**103**	**244**	**392**	**252**	**1347**	**436**	**644**
HC0165	Home Care Craven Reg. Medical Authority	Craven	Pamlico	1	3	17	5	26	36	16	105	26	52
HC2798	Tar Heel Home Health	Pamlico	Pamlico	1	5	14	9	22	23	31	105	28	54
HC1634	Beaufort County Hospital Home Health	Beaufort	Pamlico	0	0	8	1	6	8	4	27	9	12

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12A: Home Health Data by County of Patient Origin -- 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals	Age 18-64	Age 75+
HC0329	Tar Heel Home Health	Beaufort	Pamlico	0	1	1	0	3	14	8	27	2	22
	Pamlico Total			**2**	**9**	**40**	**16**	**57**	**81**	**59**	**264**	**65**	**140**
HC0471	Albemarle Home Care	Pasquotank	Pasquotank	6	25	82	39	77	143	120	492	146	263
HC1071	Sentara Home Care Services	Pasquotank	Pasquotank	5	11	26	8	20	20	12	102	45	32
	Pasquotank Total			**11**	**36**	**108**	**47**	**97**	**163**	**132**	**594**	**191**	**295**
HC0532	Pender Home Health	Pender	Pender	4	13	39	19	71	97	85	328	71	182
HC1231	Well Care Home Health	New Hanover	Pender	9	13	48	32	96	89	40	327	93	129
HC1241	Liberty Home Care	Pender	Pender	5	17	55	30	51	57	24	239	102	81
HC1500	Assisted Care Home Health	Brunswick	Pender	3	1	9	8	14	27	5	67	18	32
HC0316	Liberty Home Care	Onslow	Pender	1	0	1	1	2	5	1	11	2	6
HC0053	Carolina East Home Care & Hospice, Inc	Duplin	Pender	0	1	3	0	1	1	0	6	4	1
HC0196	Liberty Home Care	New Hanover	Pender	0	0	1	0	0	0	1	2	1	1
HC1565	Tar Heel Home Health	Lenoir	Pender	0	0	0	1	1	0	0	2	1	0
HC0320	Liberty Home Care	Columbus	Pender	0	0	1	0	0	0	0	1	1	0
HC0431	Tar Heel Home Health	Jones	Pender	0	0	0	1	0	0	0	1	1	0
	Pender Total			**22**	**45**	**157**	**92**	**236**	**276**	**156**	**984**	**294**	**432**
HC0472	Albemarle Home Care	Perquimans	Perquimans	4	17	30	19	38	57	52	217	66	109
HC1071	Sentara Home Care Services	Pasquotank	Perquimans	3	2	4	4	8	1	3	25	10	4
	Perquimans Total			**7**	**19**	**34**	**23**	**46**	**58**	**55**	**242**	**76**	**113**
HC0354	Home Health Professionals	Person	Person	10	23	65	29	76	110	101	414	117	211
HC0533	Home Health/Hospice of Person County	Person	Person	14	17	62	27	59	81	59	319	106	140
HC0360	Duke Community Home Health Services	Durham	Person	6	7	25	6	10	11	2	67	38	13
HC0145	Tender Loving Care Home Hlth/Hospice	Durham	Person	0	0	7	4	5	14	1	31	11	15
HC1176	Liberty Home Care	Durham	Person	0	0	2	2	0	3	0	7	4	3
HC0166	Amedisys Home Health of Chapel Hill	Orange	Person	0	0	3	0	0	3	0	6	3	3
HC2111	Tar Heel Home Health	Durham	Person	0	0	1	0	0	2	1	4	1	3
HC0489	Caswell County Home Health Agency	Caswell	Person	0	1	0	0	0	0	0	1	1	0
HC0501	Granville-Vance Home Health Agency	Granville	Person	0	0	0	0	0	1	0	1	0	1
	Person Total			**30**	**48**	**165**	**68**	**150**	**225**	**164**	**850**	**281**	**389**
HC0328	Tar Heel Home Health	Pitt	Pitt	30	37	155	65	250	360	279	1176	257	639
HC1443	University Home Care	Pitt	Pitt	44	90	250	87	249	260	142	1122	427	402
HC0509	Home Health and Hospice Care, Inc	Pitt	Pitt	9	31	79	43	56	69	58	345	153	127
HC0168	Greene Regional Home Health	Greene	Pitt	1	0	5	1	4	7	7	25	6	14
HC0428	Tar Heel Home Health	Lenoir	Pitt	0	0	2	0	1	3	1	7	2	4
HC1634	Beaufort County Hospital Home Health	Beaufort	Pitt	0	0	3	0	1	0	0	4	3	0
HC0329	Tar Heel Home Health	Beaufort	Pitt	0	0	0	1	1	1	1	4	1	2
HC0228	Home Health and Hospice Care, Inc	Wayne	Pitt	0	0	0	1	0	1	1	3	1	2
HC0431	Tar Heel Home Health	Jones	Pitt	0	0	0	0	2	0	1	3	0	1
HC0195	Home Health and Hospice Care, Inc	Lenoir	Pitt	0	1	1	0	0	0	0	2	2	0
HC0332	FirstHealth Home Care	Moore	Pitt	0	1	0	0	0	0	0	1	1	0
HC0506	Home Health and Hospice Care, Inc	Jones	Pitt	0	0	0	1	0	0	0	**1**	1	0
HC0255	Home Health and Hospice Care, Inc	Sampson	Pitt	0	0	1	0	0	0	0	1	1	0
HC0497	Tar Heel Home Health	Edgecombe	Pitt	0	0	0	0	1	0	0	1	0	0
HC1299	Tar Heel Home Health	Wayne	Pitt	0	0	0	0	0	1	0	1	0	1
HC0343	Wilson County Home Health	Wilson	Pitt	0	0	1	0	0	0	0	1	1	0
	Pitt Total			**84**	**160**	**497**	**199**	**565**	**702**	**490**	**2697**	**856**	**1192**
HC0436	Polk Home Health Agency	Polk	Polk	9	10	37	19	48	89	89	301	66	178
HC0201	Pardee Home Care	Henderson	Polk	0	3	2	5	18	10	6	44	10	16
HC0186	Carolina Home Care	Rutherford	Polk	3	4	11	1	9	8	3	39	16	11
HC2114	Tar Heel Home Health	Buncombe	Polk	0	0	0	0	0	1	5	6	0	6
HC0911	Park Ridge Home Health	Henderson	Polk	0	0	2	1	1	0	0	4	3	0
HC0440	CarePartners Home Health Services	Henderson	Polk	0	0	1	0	0	1	1	3	1	2
HC0114	CarePartners Home Health Services	Buncombe	Polk	1	0	0	0	0	0	0	1	0	0
	Polk Total			**13**	**17**	**53**	**26**	**76**	**109**	**104**	**398**	**96**	**213**
HC0522	Home Health of Randolph Hospital	Randolph	Randolph	105	58	131	58	167	243	175	937	247	418
HC0297	Advanced Home Care	Guilford	Randolph	51	40	123	54	112	128	53	561	217	181
HC0929	CareSouth	Randolph	Randolph	7	21	72	29	77	133	109	448	122	242
HC0397	Hospice of Randolph County, Inc	Randolph	Randolph	23	13	31	11	37	68	61	244	55	129
HC0952	Gentiva Health Services	Guilford	Randolph	0	7	21	6	39	27	13	113	34	40
HC0953	Gentiva Health Services	Randolph	Randolph	0	4	16	10	26	24	8	88	30	32
HC1286	Home Health Professionals	Guilford	Randolph	4	9	10	16	11	22	9	81	35	31
HC0528	Liberty Home Care	Chatham	Randolph	0	0	10	5	5	7	6	33	15	13
HC0124	Liberty Home Care	Davidson	Randolph	0	2	7	2	5	5	2	23	11	7
HC0521	Piedmont Home Care	Davidson	Randolph	0	3	4	1	5	6	0	19	8	6
HC0231	Total Care Home Health of NC, Inc	Forsyth	Randolph	0	0	3	0	4	5	2	14	3	7
HC0395	Care Connection	Guilford	Randolph	0	0	4	3	3	1	1	12	7	2
HC1104	CareSouth	Davidson	Randolph	0	0	0	4	2	3	0	9	4	3
HC0303	CareSouth	Guilford	Randolph	0	0	0	1	3	1	2	7	1	3
HC1210	Tar Heel Home Health	Forsyth	Randolph	0	1	1	1	1	2	1	7	3	3
HC0332	FirstHealth Home Care	Moore	Randolph	0	0	2	0	3	0	1	6	2	1
HC1885	Interim HealthCare of the Triad, Inc	Guilford	Randolph	0	3	0	1	1	0	0	5	4	0
HC0308	Home Care of the Carolinas	Stanly	Randolph	1	1	0	1	1	0	0	4	2	0
HC1177	Liberty Home Care	Guilford	Randolph	0	0	0	1	1	1	1	4	1	2
HC2404	Home Care of the Carolinas	Montgomery	Randolph	0	1	1	1	0	0	0	3	3	0
HC0249	Advanced Home Care	Alamance	Randolph	0	0	1	1	0	0	0	2	2	0
HC0499	Advanced Home Care	Forsyth	Randolph	0	0	0	0	2	0	0	2	0	0
HC0426	Liberty Home Care	Lee	Randolph	0	0	0	0	0	1	0	1	0	1
HC0002	Liberty Home Care	Moore	Randolph	0	0	1	0	0	0	0	1	1	0
	Randolph Total			**191**	**163**	**438**	**206**	**505**	**677**	**444**	**2624**	**807**	**1121**

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12A: Home Health Data by County of Patient Origin -- 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals	Age 18-64	Age 75+
HC0423	FirstHealth Home Care-Richmond	Richmond	Richmond	27	52	152	82	179	206	136	834	286	342
HC0264	Liberty Home Care	Anson	Richmond	0	16	47	22	36	48	16	185	85	64
HC0403	HealthKeeperz	Scotland	Richmond	11	15	25	12	28	38	27	156	52	65
HC2404	Home Care of the Carolinas	Montgomery	Richmond	1	0	13	3	6	6	5	34	16	11
HC0002	Liberty Home Care	Moore	Richmond	0	2	1	2	1	0	0	6	5	0
HC0352	Liberty Home Care	Robeson	Richmond	0	0	0	3	0	1	1	5	3	2
HC0332	FirstHealth Home Care	Moore	Richmond	0	0	0	0	1	0	0	1	0	0
	Richmond Total			**39**	**85**	**238**	**124**	**251**	**299**	**185**	**1221**	**447**	**484**
HC1185	HealthKeeperz	Robeson	Robeson	101	83	276	97	228	296	132	1213	456	428
HC0235	Southeastern Home Health	Robeson	Robeson	15	56	157	59	166	222	97	772	272	319
HC1178	Liberty Home Care	Robeson	Robeson	15	71	216	55	128	116	40	641	342	156
HC0526	Robeson County Home Health Agency	Robeson	Robeson	46	34	98	31	80	92	58	439	163	150
HC0277	Liberty Home Care	Hoke	Robeson	2	12	34	10	29	32	9	128	56	41
HC0352	Liberty Home Care	Robeson	Robeson	2	7	23	6	12	12	5	67	36	17
HC0283	Cape Fear Valley Home Health/Hospice	Cumberland	Robeson	11	5	12	6	7	8	3	52	23	11
HC0359	Home Health Services of Cumberland Co.	Cumberland	Robeson	4	2	8	0	4	6	1	25	10	7
HC0274	Liberty Home Care	Cumberland	Robeson	0	1	2	1	2	1	0	7	4	1
HC0292	Interim HealthCare	Cumberland	Robeson	0	0	0	0	0	1	4	5	0	5
HC0309	Liberty Home Care	Bladen	Robeson	0	1	1	1	0	1	0	4	3	1
HC0423	FirstHealth Home Care-Richmond	Richmond	Robeson	0	0	1	0	0	0	0	1	1	0
HC0264	Liberty Home Care	Anson	Robeson	0	0	0	0	0	1	0	1	0	1
HC0002	Liberty Home Care	Moore	Robeson	0	0	0	0	1	0	0	1	0	0
HC1241	Liberty Home Care	Pender	Robeson	0	0	1	0	0	0	0	1	1	0
HC1231	Well Care Home Health	New Hanover	Robeson	0	0	0	0	0	0	1	1	0	1
	Robeson Total			**196**	**272**	**829**	**266**	**657**	**788**	**350**	**3358**	**1367**	**1138**
HC0217	Unified Home Care, LLC	Rockingham	Rockingham	27	65	275	117	352	498	312	1646	457	810
HC0297	Advanced Home Care	Guilford	Rockingham	40	28	63	31	66	66	34	328	122	100
HC0952	Gentiva Health Services	Guilford	Rockingham	0	10	34	7	54	60	12	177	51	72
HC0303	CareSouth	Guilford	Rockingham	2	8	26	8	14	17	11	86	42	28
HC1885	Interim HealthCare of the Triad, Inc	Guilford	Rockingham	2	1	9	1	1	6	0	20	11	6
HC1177	Liberty Home Care	Guilford	Rockingham	0	0	4	3	5	2	6	20	7	8
HC1210	Tar Heel Home Health	Forsyth	Rockingham	0	1	4	0	5	4	3	17	5	7
HC0489	Caswell County Home Health Agency	Caswell	Rockingham	1	1	2	0	3	4	3	14	3	7
HC1286	Home Health Professionals	Guilford	Rockingham	0	0	1	1	0	0	0	2	2	0
HC0499	Advanced Home Care	Forsyth	Rockingham	0	0	0	0	0	1	0	1	0	1
HC0567	Gentiva Health Services	Forsyth	Rockingham	0	0	0	1	0	0	0	1	1	0
HC0361	Hospice & Palliative Care Center of Alamance-Caswell	Alamance	Rockingham	0	0	0	0	1	0	0	1	0	0
	Rockingham Total			**72**	**114**	**418**	**169**	**501**	**658**	**381**	**2313**	**701**	**1039**
HC0270	Gentiva Health Services	Rowan	Rowan	61	35	99	47	130	185	129	686	181	314
HC0399	Rowan Regional Home Health & Hospice	Rowan	Rowan	34	42	114	42	114	173	80	599	198	253
HC0265	Total Care Home Health of NC, Inc	Rowan	Rowan	8	18	60	25	93	141	152	497	103	293
HC0357	Home Health Professionals	Rowan	Rowan	2	25	47	90	119	145	62	490	162	207
HC0869	Pathways Home Care	Rowan	Rowan	5	27	82	34	103	130	75	456	143	205
HC0486	Cabarrus Health Alliance/Home Health	Cabarrus	Rowan	2	13	43	8	38	71	69	244	64	140
HC0281	Pathways Home Care	Cabarrus	Rowan	3	32	67	36	21	33	14	206	135	47
HC0515	Iredell Home Health	Iredell	Rowan	4	2	6	4	6	4	1	27	12	5
HC1104	CareSouth	Davidson	Rowan	1	0	0	0	10	15	0	26	0	15
HC0138	Tar Heel Home Health	Mecklenburg	Rowan	0	1	2	3	5	8	3	22	6	11
HC1325	Lake Norman Reg. Med. Center	Iredell	Rowan	0	0	0	0	7	10	0	17	0	10
HC0308	Home Care of the Carolinas	Stanly	Rowan	1	0	2	0	1	1	2	7	2	3
HC1901	Interim HealthCare of the Triad, Inc	Mecklenburg	Rowan	0	0	3	2	1	0	0	6	5	0
HC0521	Piedmont Home Care	Davidson	Rowan	1	0	2	0	0	0	3	6	2	3
HC0409	Hospice & Palliative CareCenter	Forsyth	Rowan	1	0	0	0	0	0	0	1	0	0
HC0196	Liberty Home Care	New Hanover	Rowan	0	1	0	0	0	0	0	1	1	0
	Rowan Total			**123**	**196**	**527**	**291**	**648**	**916**	**590**	**3291**	**1014**	**1506**
HC0186	Carolina Home Care	Rutherford	Rutherford	23	36	171	78	223	263	188	982	285	451
HC0445	Rutherford Home Health Care	Rutherford	Rutherford	12	17	88	40	85	111	103	456	145	214
HC0221	Total Care of North Carolina	Cleveland	Rutherford	0	10	23	6	18	29	18	104	39	47
HC0042	Cleveland Home Health Agency, Inc	Cleveland	Rutherford	9	13	19	10	19	16	5	91	42	21
HC0201	Pardee Home Care	Henderson	Rutherford	0	0	0	1	1	1	0	3	1	1
	Rutherford Total			**44**	**76**	**301**	**135**	**346**	**420**	**314**	**1636**	**512**	**734**
HC0257	Sampson Home Health	Sampson	Sampson	64	46	128	66	167	216	111	798	240	327
HC0255	Home Health and Hospice Care, Inc	Sampson	Sampson	7	32	100	38	91	101	58	427	170	159
HC0274	Liberty Home Care	Cumberland	Sampson	1	2	14	6	9	7	1	40	22	8
HC0125	Liberty Home Care	Harnett	Sampson	0	1	11	3	12	8	3	38	15	11
HC1565	Tar Heel Home Health	Lenoir	Sampson	0	0	3	4	5	13	6	31	7	19
HC0283	Cape Fear Valley Home Health/Hospice	Cumberland	Sampson	7	3	7	2	4	5	2	30	12	7
HC0309	Liberty Home Care	Bladen	Sampson	1	2	5	2	5	0	4	19	9	4
HC0053	Carolina East Home Care & Hospice, Inc	Duplin	Sampson	1	5	4	1	2	4	0	17	10	4
HC1241	Liberty Home Care	Pender	Sampson	1	0	1	1	4	1	0	8	2	1
HC1231	Well Care Home Health	New Hanover	Sampson	0	1	4	0	0	1	1	7	5	2
HC0532	Pender Home Health	Pender	Sampson	0	0	1	0	3	1	0	5	1	1
HC0359	Home Health Services of Cumberland Co.	Cumberland	Sampson	0	0	2	1	0	0	0	3	3	0
HC0507	Home Health and Hospice Care, Inc	Johnston	Sampson	1	0	0	0	1	0	0	2	0	0
HC1299	Tar Heel Home Health	Wayne	Sampson	0	0	0	0	0	2	0	2	0	2
HC1500	Assisted Care Home Health	Brunswick	Sampson	0	0	0	0	0	1	0	1	0	1
HC0228	Home Health and Hospice Care, Inc	Wayne	Sampson	0	1	0	0	0	0	0	1	1	0
HC0508	Home Health and Hospice Care, Inc	Wilson	Sampson	0	0	0	0	0	1	0	1	0	1

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12A: Home Health Data by County of Patient Origin -- 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals	Age 18-64	Age 75+
HC0292	Interim HealthCare	Cumberland	Sampson	0	0	1	0	0	0	0	1	1	0
	Sampson Total			**83**	**93**	**281**	**124**	**303**	**361**	**186**	**1431**	**498**	**547**
HC0403	HealthKeeperz	Scotland	Scotland	52	56	149	57	159	233	137	843	262	370
HC0352	Liberty Home Care	Robeson	Scotland	2	16	69	24	29	47	16	203	109	63
HC0423	FirstHealth Home Care-Richmond	Richmond	Scotland	8	10	33	10	20	11	3	95	53	14
HC0359	Home Health Services of Cumberland Co.	Cumberland	Scotland	2	4	4	4	0	1	0	15	12	1
HC0277	Liberty Home Care	Hoke	Scotland	0	1	1	0	0	2	0	4	2	2
HC1178	Liberty Home Care	Robeson	Scotland	0	0	1	0	0	0	0	1	1	0
	Scotland Total			**64**	**87**	**257**	**95**	**208**	**294**	**156**	**1161**	**439**	**450**
HC0308	Home Care of the Carolinas	Stanly	Stanly	65	59	131	54	163	227	161	860	244	388
HC0514	Stanly County Home Health Agency	Stanly	Stanly	7	10	43	15	56	62	46	239	68	108
HC0281	Pathways Home Care	Cabarrus	Stanly	4	23	66	22	40	23	8	186	111	31
HC0270	Gentiva Health Services	Rowan	Stanly	2	5	4	4	12	10	0	37	13	10
HC2057	Total Care Home Health of NC	Union	Stanly	0	3	2	2	14	10	6	37	7	16
HC0486	Cabarrus Health Alliance/Home Health	Cabarrus	Stanly	0	0	0	0	3	1	1	5	0	2
HC0357	Home Health Professionals	Rowan	Stanly	0	1	0	3	0	1	0	5	4	1
HC1901	Interim HealthCare of the Triad, Inc	Mecklenburg	Stanly	0	0	0	0	0	2	1	3	0	3
HC0399	Rowan Regional Home Health & Hospice	Rowan	Stanly	0	1	0	0	0	2	0	3	1	2
HC0869	Pathways Home Care	Rowan	Stanly	0	0	0	0	2	0	0	2	0	0
HC0522	Home Health of Randolph Hospital	Randolph	Stanly	0	0	0	1	0	0	0	1	1	0
HC0264	Liberty Home Care	Anson	Stanly	0	0	0	1	0	0	0	1	1	0
HC0002	Liberty Home Care	Moore	Stanly	0	0	1	0	0	0	0	1	1	0
	Stanly Total			**78**	**102**	**247**	**102**	**290**	**338**	**223**	**1380**	**451**	**561**
HC0517	Stokes County HHA	Stokes	Stokes	11	20	38	14	50	68	55	256	72	123
HC0567	Gentiva Health Services	Forsyth	Stokes	2	7	24	10	46	52	30	171	41	82
HC1699	Tar Heel Home Health	Stokes	Stokes	0	4	19	15	28	44	38	148	38	82
HC0499	Advanced Home Care	Forsyth	Stokes	11	4	24	6	17	35	14	111	34	49
HC0420	Northern Home Care	Surry	Stokes	7	5	10	5	11	13	6	57	20	19
HC0231	Total Care Home Health of NC, Inc	Forsyth	Stokes	1	5	5	1	2	11	5	30	11	16
HC1304	Amedisys Home Hlth of Winston-Salem	Forsyth	Stokes	0	1	1	0	3	5	5	15	2	10
HC0409	Hospice & Palliative CareCenter	Forsyth	Stokes	0	1	5	1	1	2	1	11	7	3
HC0217	Unified Home Care, LLC	Rockingham	Stokes	1	0	1	1	2	2	4	11	2	6
HC0005	Home Health Professionals	Forsyth	Stokes	0	0	0	1	0	5	3	9	1	8
HC1886	Interim HealthCare of the Triad, Inc	Forsyth	Stokes	0	1	3	1	1	2	0	8	5	2
HC0297	Advanced Home Care	Guilford	Stokes	0	0	0	1	1	0	0	2	1	0
HC1210	Tar Heel Home Health	Forsyth	Stokes	0	0	0	0	0	1	1	2	0	2
	Stokes Total			**33**	**48**	**130**	**56**	**162**	**240**	**162**	**831**	**234**	**402**
HC0420	Northern Home Care	Surry	Surry	101	47	121	74	166	272	154	935	242	426
HC0296	Surry County Home Health Agency	Surry	Surry	4	21	76	37	108	170	122	538	134	292
HC0346	Yadkin Valley Home Health	Yadkin	Surry	0	10	28	28	78	103	49	296	66	152
HC0252	Total Care Home Health of NC	Wilkes	Surry	0	5	9	7	26	34	32	113	21	66
HC0499	Advanced Home Care	Forsyth	Surry	11	7	9	10	12	12	5	66	26	17
HC0567	Gentiva Health Services	Forsyth	Surry	0	3	15	3	18	18	4	61	21	22
HC1699	Tar Heel Home Health	Stokes	Surry	0	4	4	3	13	14	6	44	11	20
HC0231	Total Care Home Health of NC, Inc	Forsyth	Surry	0	0	0	0	2	3	2	7	0	5
HC1886	Interim HealthCare of the Triad, Inc	Forsyth	Surry	1	1	0	0	2	1	0	5	1	1
HC0409	Hospice & Palliative CareCenter	Forsyth	Surry	1	0	0	0	0	1	1	3	0	2
HC0430	Home Care of Wilkes Reg. Med. Center	Wilkes	Surry	0	0	0	0	0	1	1	2	0	2
HC1304	Amedisys Home Hlth of Winston-Salem	Forsyth	Surry	0	0	0	0	1	0	0	1	0	0
	Surry Total			**118**	**98**	**262**	**162**	**426**	**629**	**376**	**2071**	**522**	**1005**
HC0298	Angel Home Health and Hospice	Swain	Swain	21	6	29	20	43	60	47	226	55	107
HC0157	WestCare Home Health and Hospice	Jackson	Swain	7	2	9	6	36	37	7	104	17	44
	Swain Total			**28**	**8**	**38**	**26**	**79**	**97**	**54**	**330**	**72**	**151**
HC0067	Home Care-TCH	Transylvania	Transylvania	31	28	84	38	146	240	182	749	150	422
HC0440	CarePartners Home Health Services	Henderson	Transylvania	2	1	3	0	7	7	1	21	4	8
HC0201	Pardee Home Care	Henderson	Transylvania	0	1	2	1	10	4	1	19	4	5
HC0114	CarePartners Home Health Services	Buncombe	Transylvania	8	0	0	0	0	0	0	8	0	0
HC0911	Park Ridge Home Health	Henderson	Transylvania	1	1	2	1	0	0	2	7	4	2
	Transylvania Total			**42**	**31**	**91**	**40**	**163**	**251**	**186**	**804**	**162**	**437**
HC0524	Roanoke Home Care & Hospice	Tyrrell	Tyrrell	1	4	7	5	17	26	14	74	16	40
HC0523	Roanoke Home Care & Hospice	Washington	Tyrrell	0	0	0	0	0	1	0	1	0	1
	Tyrrell Total			**1**	**4**	**7**	**5**	**17**	**27**	**14**	**75**	**16**	**41**
HC1238	Union Regional Home Care	Union	Union	69	69	198	66	183	226	153	964	333	379
HC2057	Total Care Home Health of NC	Union	Union	1	11	51	18	102	175	142	500	80	317
HC0171	Advanced Home Care	Mecklenburg	Union	0	12	30	14	46	42	17	161	56	59
HC1901	Interim HealthCare of the Triad, Inc	Mecklenburg	Union	18	29	51	13	29	16	3	159	93	19
HC0787	Gentiva Health Services	Mecklenburg	Union	0	2	16	6	27	30	6	87	24	36
HC1038	CMC-Home Care	Mecklenburg	Union	23	1	2	0	5	4	2	37	3	6
HC0308	Home Care of the Carolinas	Stanly	Union	1	1	5	1	2	2	1	13	7	3
HC0138	Tar Heel Home Health	Mecklenburg	Union	0	0	1	0	2	4	5	12	1	9
HC0369	Hospice at Charlotte	Mecklenburg	Union	6	1	0	0	0	0	0	7	1	0
HC0264	Liberty Home Care	Anson	Union	0	1	2	3	0	0	0	6	6	0
HC0355	Home Health Professionals	Mecklenburg	Union	0	0	2	2	1	0	0	5	4	0
HC0332	FirstHealth Home Care	Moore	Union	0	0	0	0	0	1	0	1	0	1
HC0281	Pathways Home Care	Cabarrus	Union	0	2	0	0	0	0	0	2	2	0
	Union Total			**118**	**129**	**358**	**123**	**397**	**500**	**329**	**1954**	**610**	**829**
HC0823	Maria Parham Regional Home Health	Vance	Vance	2	30	89	39	91	110	78	439	158	188
HC0501	Granville-Vance Home Health Agency	Granville	Vance	21	13	39	13	34	37	18	175	65	55
HC0145	Tender Loving Care Home Hlth/Hospice	Durham	Vance	0	4	21	7	28	20	12	92	32	32

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12A: Home Health Data by County of Patient Origin -- 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals	Age 18-64	Age 75+
HC0215	Total Care of Louisburg Home Health	Franklin	Vance	2	14	25	7	14	15	8	85	46	23
HC0360	Duke Community Home Health Services	Durham	Vance	0	4	16	3	4	5	0	32	23	5
HC0828	Pediatric Services of America, Inc	Wake	Vance	2	0	0	0	0	0	0	2	0	0
HC0500	Franklin County Home Health Agency	Franklin	Vance	0	0	0	1	0	0	0	1	1	0
	Vance Total			**27**	**65**	**190**	**70**	**171**	**187**	**116**	**826**	**325**	**303**
HC1293	WakeMed Home Health	Wake	Wake	83	290	671	233	449	486	177	2389	1194	663
HC0422	Rex Home Services	Wake	Wake	2	46	254	102	301	409	234	1348	402	643
HC0918	Heartland Home Health Care	Wake	Wake	1	16	102	157	208	379	231	1094	275	610
HC0299	Tar Heel Home Health	Wake	Wake	6	30	162	69	194	326	208	995	261	534
HC0339	Intrepid USA Healthcare Services	Wake	Wake	13	39	142	40	154	198	169	755	221	367
HC0166	Amedisys Home Health of Chapel Hill	Orange	Wake	0	13	44	35	105	254	288	739	92	542
HC2562	Liberty Home Care	Wake	Wake	0	17	56	26	77	144	119	439	99	263
HC0145	Tender Loving Care Home Hlth/Hospice	Durham	Wake	0	2	11	10	44	155	123	345	23	278
HC0360	Duke Community Home Health Services	Durham	Wake	13	28	71	39	60	72	32	315	138	104
HC0507	Home Health and Hospice Care, Inc	Johnston	Wake	54	25	57	20	50	62	28	296	102	90
HC2112	Medi Home Health Agency	Wake	Wake	0	4	26	12	48	89	7	186	42	96
HC0074	At Home Senior Care, Inc	Wake	Wake	0	3	15	4	19	63	65	169	22	128
HC0215	Total Care of Louisburg Home Health	Franklin	Wake	0	3	16	6	12	21	17	75	25	38
HC1176	Liberty Home Care	Durham	Wake	0	4	8	4	6	21	14	57	16	35
HC1437	Professional Nursing Service/Home Hlth	Wake	Wake	1	4	10	3	16	11	9	54	17	20
HC0828	Pediatric Services of America, Inc	Wake	Wake	39	0	0	0	0	0	0	39	0	0
HC0031	Horizon Home Care	Wake	Wake	0	0	7	1	5	7	6	26	8	13
HC0383	Johnston Mem.Home Care/ Hospice	Johnston	Wake	1	1	9	1	3	7	2	24	11	9
HC0125	Liberty Home Care	Harnett	Wake	0	1	3	1	3	5	2	15	5	7
HC2111	Tar Heel Home Health	Durham	Wake	0	2	1	0	2	4	0	9	3	4
HC0528	Liberty Home Care	Chatham	Wake	0	0	2	0	0	1	1	4	2	2
HC0255	Home Health and Hospice Care, Inc	Sampson	Wake	0	0	2	0	0	0	0	2	2	0
HC0508	Home Health and Hospice Care, Inc	Wilson	Wake	1	0	0	0	0	0	1	2	0	1
HC0134	Tender Loving Care Home Hlth/Hospice	Alamance	Wake	0	0	0	0	0	2	0	2	0	2
HC0500	Franklin County Home Health Agency	Franklin	Wake	0	0	0	0	0	1	0	1	0	1
HC0506	Home Health and Hospice Care, Inc	Jones	Wake	0	0	0	0	1	0	0	1	0	0
HC0195	Home Health and Hospice Care, Inc	Lenoir	Wake	0	0	1	0	0	0	0	1	1	0
HC0509	Home Health and Hospice Care, Inc	Pitt	Wake	0	0	0	1	0	0	0	1	1	0
HC0196	Liberty Home Care	New Hanover	Wake	0	0	1	0	0	0	0	1	1	0
HC0316	Liberty Home Care	Onslow	Wake	0	0	0	0	1	0	0	1	0	0
HC0328	Tar Heel Home Health	Pitt	Wake	0	0	1	0	0	0	0	1	1	0
	Wake Total			**214**	**528**	**1672**	**764**	**1758**	**2717**	**1733**	**9386**	**2964**	**4450**
HC0341	Warren County Home Health Agency	Warren	Warren	5	11	39	23	62	122	74	336	73	196
HC0823	Maria Parham Regional Home Health	Vance	Warren	0	3	13	3	16	25	16	76	19	41
HC0215	Total Care of Louisburg Home Health	Franklin	Warren	0	1	15	3	9	8	1	37	19	9
HC0145	Tender Loving Care Home Hlth/Hospice	Durham	Warren	0	2	2	4	8	12	5	33	8	17
HC0765	Home Health and Hospice of Halifax	Halifax	Warren	0	0	0	0	4	5	4	13	0	9
HC0497	Tar Heel Home Health	Edgecombe	Warren	0	0	2	1	1	1	1	6	3	2
HC0501	Granville-Vance Home Health Agency	Granville	Warren	1	0	1	0	1	0	0	3	1	0
HC0339	Intrepid USA Healthcare Services	Wake	Warren	0	0	0	0	0	1	0	1	0	1
HC1293	WakeMed Home Health	Wake	Warren	0	1	0	0	0	0	0	1	1	0
	Warren Total			**6**	**18**	**72**	**34**	**101**	**174**	**101**	**506**	**124**	**275**
HC0523	Roanoke Home Care & Hospice	Washington	Washington	10	17	44	23	58	92	41	285	84	133
HC0329	Tar Heel Home Health	Beaufort	Washington	3	2	2	5	9	10	12	43	9	22
HC1052	University Home Care-Cashie	Bertie	Washington	1	1	3	3	6	2	1	17	7	3
HC1634	Beaufort County Hospital Home Health	Beaufort	Washington	0	0	2	0	1	1	0	4	2	1
HC0525	Roanoke Home Care & Hospice	Martin	Washington	0	0	0	0	0	1	0	1	0	1
HC0524	Roanoke Home Care & Hospice	Tyrrell	Washington	0	0	0	0	0	0	1	1	0	1
	Washington Total			**14**	**20**	**51**	**31**	**74**	**106**	**55**	**351**	**102**	**161**
HC1544	Watauga Medical Center Home Health	Watauga	Watauga	6	18	68	29	74	124	93	412	115	217
HC0477	High Country Health Care System	Watauga	Watauga	0	3	15	3	38	49	62	170	21	111
HC1902	Interim Healthcare of the Triad, Inc	Catawba	Watauga	0	0	3	0	0	0	0	3	3	0
	Watauga Total			**6**	**21**	**86**	**32**	**112**	**173**	**155**	**585**	**139**	**328**
HC1299	Tar Heel Home Health	Wayne	Wayne	82	45	196	97	340	446	268	1474	338	714
HC0228	Home Health and Hospice Care, Inc	Wayne	Wayne	36	67	209	77	220	256	131	996	353	387
HC0053	Carolina East Home Care & Hospice, Inc	Duplin	Wayne	1	1	13	2	6	5	2	30	16	7
HC1437	Professional Nursing Service/Home Hlth	Wake	Wayne	1	0	3	3	10	4	5	26	6	9
HC0255	Home Health and Hospice Care, Inc	Sampson	Wayne	1	5	0	0	2	3	0	11	5	3
HC1443	University Home Care	Pitt	Wayne	0	1	5	1	1	1	0	9	7	1
HC0507	Home Health and Hospice Care, Inc	Johnston	Wayne	0	0	0	1	2	1	0	4	1	1
HC0195	Home Health and Hospice Care, Inc	Lenoir	Wayne	0	0	2	0	0	1	1	4	2	2
HC0508	Home Health and Hospice Care, Inc	Wilson	Wayne	0	1	1	0	0	0	1	3	2	1
HC0428	Tar Heel Home Health	Lenoir	Wayne	0	0	1	0	1	1	0	3	1	1
HC0343	Wilson County Home Health	Wilson	Wayne	0	0	1	0	0	2	0	3	1	2
HC0168	Greene Regional Home Health	Greene	Wayne	0	0	1	0	0	1	0	2	1	1
HC0509	Home Health and Hospice Care, Inc	Pitt	Wayne	0	0	0	1	0	0	1	2	1	1
	Wayne Total			**121**	**120**	**432**	**182**	**582**	**721**	**409**	**2567**	**734**	**1130**
HC0252	Total Care Home Health of NC	Wilkes	Wilkes	7	48	124	44	178	231	145	777	216	376
HC0430	Home Care of Wilkes Reg. Med. Center	Wilkes	Wilkes	9	36	117	43	105	151	105	566	196	256
HC0346	Yadkin Valley Home Health	Yadkin	Wilkes	1	8	38	13	40	80	15	195	59	95
HC0515	Iredell Home Health	Iredell	Wilkes	9	8	30	15	15	12	6	95	53	18
HC0159	Gentiva Health Services	Iredell	Wilkes	0	0	9	3	14	4	13	43	12	17
HC0420	Northern Home Care	Surry	Wilkes	1	1	2	1	4	0	1	10	4	1
HC0487	Caldwell County Home Health Agency	Caldwell	Wilkes	0	1	0	0	1	2	1	5	1	3

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12A: Home Health Data by County of Patient Origin -- 2005 Data - Agencies or Offices Serving Residents of Counties by Age

Lic #	Facility Name	Fac. County	Resident Co.	0-17	18-40	41-59	60-64	65-74	75-84	85 up	Totals	Age 18-64	Age 75+
HC0227	Gentiva Health Services	Catawba	Wilkes	0	0	0	0	2	0	0	2	0	0
HC1544	Watauga Medical Center Home Health	Watauga	Wilkes	0	0	1	0	0	0	0	1	1	0
	Wilkes Total			**27**	**102**	**321**	**119**	**359**	**480**	**286**	**1694**	**542**	**766**
HC0343	Wilson County Home Health	Wilson	Wilson	21	51	209	81	236	345	200	1143	341	545
HC0508	Home Health and Hospice Care, Inc	Wilson	Wilson	24	25	104	36	74	111	50	424	165	161
HC0328	Tar Heel Home Health	Pitt	Wilson	1	4	21	14	72	96	57	265	39	153
HC1443	University Home Care	Pitt	Wilson	4	4	9	3	8	7	3	38	16	10
HC0497	Tar Heel Home Health	Edgecombe	Wilson	0	0	0	0	2	4	1	7	0	5
HC0507	Home Health and Hospice Care, Inc	Johnston	Wilson	0	1	2	0	0	0	0	3	3	0
HC1299	Tar Heel Home Health	Wayne	Wilson	0	0	0	0	0	1	2	3	0	3
HC0498	Edgecombe HomeCare & Hospice	Edgecombe	Wilson	0	0	1	0	0	0	1	2	1	1
HC0255	Home Health and Hospice Care, Inc	Sampson	Wilson	0	0	0	0	0	2	0	2	0	2
HC0228	Home Health and Hospice Care, Inc	Wayne	Wilson	0	0	0	0	0	2	0	2	0	2
	Wilson Total			**50**	**85**	**346**	**134**	**392**	**568**	**314**	**1889**	**565**	**882**
HC0346	Yadkin Valley Home Health	Yadkin	Yadkin	2	27	44	41	114	124	56	408	112	180
HC0252	Total Care Home Health of NC	Wilkes	Yadkin	6	28	85	16	35	22	7	199	129	29
HC0499	Advanced Home Care	Forsyth	Yadkin	25	7	29	17	40	48	14	180	53	62
HC0567	Gentiva Health Services	Forsyth	Yadkin	0	0	10	4	25	23	5	67	14	28
HC0420	Northern Home Care	Surry	Yadkin	7	2	7	4	3	0	4	27	13	4
HC0515	Iredell Home Health	Iredell	Yadkin	3	1	5	1	2	7	3	22	7	10
HC0005	Home Health Professionals	Forsyth	Yadkin	0	0	0	1	0	5	2	8	1	7
HC1699	Tar Heel Home Health	Stokes	Yadkin	0	0	4	1	0	2	0	7	5	2
HC1304	Amedisys Home Hlth of Winston-Salem	Forsyth	Yadkin	0	0	1	0	2	1	0	4	1	1
HC0159	Gentiva Health Services	Iredell	Yadkin	0	0	1	0	0	2	1	4	1	3
HC0409	Hospice & Palliative CareCenter	Forsyth	Yadkin	0	0	1	0	2	1	0	4	1	1
HC1210	Tar Heel Home Health	Forsyth	Yadkin	0	1	0	0	0	3	0	4	1	3
	Yadkin Total			**43**	**66**	**187**	**85**	**223**	**238**	**92**	**934**	**338**	**330**
HC0323	Yancey County Home Health Agency	Yancey	Yancey	16	8	39	23	65	120	99	370	70	219
HC0114	CarePartners Home Health Services	Buncombe	Yancey	8	2	8	3	4	11	4	40	13	15
HC0419	Madison Home Care & Hospice	Madison	Yancey	0	0	1	0	2	2	1	6	1	3
	Yancey Total			**24**	**10**	**48**	**26**	**71**	**133**	**104**	**416**	**84**	**237**
			Grand Total	**7248**	**10032**	**29565**	**12749**	**34992**	**46361**	**28330**	**169277**	**52346**	**74691**

Figures were taken from 2006 HH Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section. 2007 Plan.

Table 12B: Average Annual Rates of Change in "Patients" and "Use Rates per 1000 Population"

(Sorted by Councils of Governments (COG) Regions -- Each Age Group covers two pages)

COUNTY	AGES 0 - 17									Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in "Use Rates per 1000"
	H.H. Patients in 2003	Estimated 2003 Population	Use Rate for 2003	H.H. Patients in 2004	Estimated 2004 Population	Use Rate for 2004	H.H. Patients in 2005	Estimated 2005 Population	Use Rate for 2005		
Cherokee	17	4,895	3.47	10	4,988	2.00	7	5,066	1.38	-36%	-37%
Clay	7	1,604	4.36	2	1,638	1.22	0	1,689	0.00	-86%	-86%
Graham	8	1,704	4.69	9	1,703	5.28	6	1,712	3.50	-10%	-11%
Haywood	57	11,166	5.10	67	11,206	5.98	39	11,197	3.48	-12%	-12%
Jackson	11	6,388	1.72	21	6,418	3.27	19	6,413	2.96	41%	40%
Macon	11	6,057	1.82	14	6,105	2.29	16	6,199	2.58	21%	19%
Swain	11	3,124	3.52	19	3,151	6.03	28	3,175	8.82	60%	59%
Region A Totals	**122**	**34,938**	**3.49**	**142**	**35,209**	**4.03**	**115**	**35,451**	**3.24**	**-1%**	**-2%**
Buncombe	167	45,928	3.64	211	46,274	4.56	243	46,210	5.26	21%	20%
Henderson	152	19,465	7.81	81	19,733	4.10	104	20,057	5.19	-9%	-11%
Madison	24	4,191	5.73	17	4,255	4.00	13	4,286	3.03	-26%	-27%
Transylvania	7	5,710	1.23	22	5,695	3.86	42	5,678	7.40	153%	153%
Region B Totals	**350**	**75,294**	**4.65**	**331**	**75,957**	**4.36**	**402**	**76,231**	**5.27**	**8%**	**7%**
Cleveland	137	24,299	5.64	193	24,126	8.00	144	23,927	6.02	8%	9%
McDowell	27	9,651	2.80	34	9,611	3.54	27	9,528	2.83	3%	3%
Polk	9	3,686	2.44	10	3,638	2.75	13	3,617	3.59	21%	22%
Rutherford	70	14,686	4.77	51	14,506	3.52	44	14,402	3.06	-20%	-20%
Region C Totals	**243**	**52,322**	**4.64**	**288**	**51,881**	**5.55**	**228**	**51,474**	**4.43**	**-1%**	**0%**
Alleghany	6	2,043	2.94	6	2,030	2.96	5	2,036	2.46	-8%	-8%
Ashe	6	4,785	1.25	10	4,816	2.08	12	4,874	2.46	43%	42%
Avery	1	3,361	0.30	10	3,274	3.05	3	3,229	0.93	415%	428%
Mitchell	10	3,195	3.13	12	3,167	3.79	14	3,123	4.48	18%	20%
Watauga	9	6,668	1.35	9	6,468	1.39	6	6,299	0.95	-17%	-14%
Wilkes	40	14,997	2.67	42	14,913	2.82	27	14,814	1.82	-15%	-15%
Yancey	9	3,674	2.45	19	3,675	5.17	24	3,693	6.50	69%	68%
Region D Totals	**81**	**38,723**	**2.09**	**108**	**38,343**	**2.82**	**91**	**38,068**	**2.39**	**9%**	**10%**
Alexander	34	8,294	4.10	34	8,377	4.06	44	8,504	5.17	15%	13%
Burke	34	20,881	1.63	38	20,579	1.85	38	20,242	1.88	6%	8%
Caldwell	61	18,078	3.37	72	17,960	4.01	64	17,822	3.59	3%	4%
Catawba	120	35,894	3.34	129	36,111	3.57	131	36,301	3.61	5%	4%
Region E Totals	**249**	**83,147**	**2.99**	**273**	**83,027**	**3.29**	**277**	**82,869**	**3.34**	**6%**	**6%**
Anson	41	6,140	6.68	29	6,222	4.66	33	6,173	5.35	-8%	-8%
Cabarrus	84	37,522	2.24	105	38,354	2.74	101	39,449	2.56	11%	8%
Gaston	281	46,328	6.07	215	46,032	4.67	269	46,234	5.82	1%	1%
Iredell	105	34,096	3.08	113	34,653	3.26	119	35,398	3.36	6%	4%
Lincoln	55	16,343	3.37	46	16,372	2.81	73	16,607	4.40	21%	20%
Mecklenburg	712	194,904	3.65	768	199,547	3.85	852	206,113	4.13	9%	6%
Rowan	121	32,695	3.70	166	32,381	5.13	123	32,175	3.82	6%	7%
Stanly	46	14,397	3.20	68	14,262	4.77	78	14,157	5.51	31%	32%
Union	92	41,342	2.23	141	43,545	3.24	118	46,442	2.54	18%	12%
Region F Totals	**1,537**	**423,767**	**3.63**	**1,651**	**431,368**	**3.83**	**1,766**	**442,748**	**3.99**	**7%**	**5%**
Alamance	66	32,966	2.00	62	33,092	1.87	78	33,389	2.34	10%	9%
Caswell	13	5,317	2.44	22	5,231	4.21	21	5,185	4.05	32%	34%
Davidson	99	36,207	2.73	93	36,322	2.56	118	36,550	3.23	10%	10%
Guilford	542	104,267	5.20	586	104,660	5.60	601	105,885	5.68	5%	5%
Montgomery	32	6,617	4.84	28	6,544	4.28	45	6,581	6.84	24%	24%
Randolph	122	33,339	3.66	127	33,405	3.80	191	33,524	5.70	27%	27%
Rockingham	58	21,073	2.75	68	20,719	3.28	72	20,500	3.51	12%	13%
Region G Totals	**932**	**239,786**	**3.89**	**986**	**239,973**	**4.11**	**1,126**	**241,614**	**4.66**	**10%**	**10%**
Davie	27	8,921	3.03	23	9,059	2.54	46	9,307	4.94	43%	39%
Forsyth	331	78,201	4.23	344	79,205	4.34	440	80,597	5.46	16%	14%
Stokes	41	10,796	3.80	47	10,766	4.37	33	10,744	3.07	-8%	-7%
Surry	97	16,802	5.77	122	16,838	7.25	118	17,038	6.93	11%	11%
Yadkin	52	8,788	5.92	48	8,789	5.46	43	8,814	4.88	-9%	-9%
Region I Totals	**548**	**123,508**	**4.44**	**584**	**124,657**	**4.68**	**680**	**126,500**	**5.38**	**12%**	**10%**
Chatham	5	12,011	0.42	8	12,198	0.66	13	12,367	1.05	61%	59%
Durham	262	56,232	4.66	169	57,164	2.96	158	58,108	2.72	-21%	-22%
Johnston	46	36,116	1.27	72	37,563	1.92	52	38,961	1.33	14%	10%
Lee	14	13,096	1.07	17	13,256	1.28	28	13,526	2.07	43%	41%
Moore*	87	16,466	5.28	47	16,535	2.84	62	16,725	3.71	-7%	-8%
Orange	26	24,886	1.04	26	24,657	1.14	23	24,659	0.93	-5%	-5%
Wake*	197	182,001	1.08	177	188,468	0.94	214	196,740	1.09	5%	1%
Region J Totals	**637**	**340,808**	**1.87**	**518**	**349,841**	**1.48**	**550**	**361,086**	**1.52**	**-6%**	**-9%**

Table 12B: Average Annual Rates of Change in "Patients" and "Use Rates per 1000 Population"

(Sorted by Councils of Governments (COG) Regions -- Each Age Group covers two pages)

COUNTY	AGES 0 - 17									Average Annual Rate	Average Annual Rate
	H.H. Patients in 2003	Estimated 2003 Population	Use Rate for 2003	H.H. Patients in 2004	Estimated 2004 Population	Use Rate for 2004	H.H. Patients in 2005	Estimated 2005 Population	Use Rate for 2005	of Change in Number of Patients	of Change in "Use Rates per 1000"
Franklin	40	13,108	3.05	36	13,399	2.69	44	13,755	3.20	6%	4%
Granville	20	12,232	1.64	21	12,226	1.72	25	12,284	2.04	12%	12%
Person	35	8,655	4.04	35	8,547	4.10	30	8,514	3.52	-7%	-6%
Vance	37	11,791	3.14	27	11,717	2.30	27	11,638	2.32	-14%	-13%
Warren	10	4,447	2.25	6	4,369	1.37	6	4,305	1.39	-20%	-19%
Region K Totals	**142**	**50,233**	**2.83**	**125**	**50,258**	**2.49**	**132**	**50,496**	**2.61**	**-3%**	**-3%**
Edgecombe	41	13,890	2.95	39	13,633	2.86	41	13,352	3.07	0%	2%
Halifax	23	13,909	1.65	27	13,689	1.97	31	13,544	2.29	16%	18%
Nash	44	22,269	1.98	52	22,405	2.32	42	22,550	1.86	-1%	-1%
Northampton	8	4,896	1.63	9	4,774	1.89	8	4,714	1.70	1%	3%
Wilson	49	18,947	2.59	45	19,014	2.37	50	19,156	2.61	1%	1%
Region L Totals	**165**	**73,911**	**2.23**	**172**	**73,515**	**2.34**	**172**	**73,316**	**2.35**	**2%**	**3%**
Cumberland*	307	85,180	3.60	462	84,948	5.44	379	82,705	4.58	16%	18%
Harnett*	40	26,236	1.52	45	26,557	1.69	45	26,929	1.67	6%	5%
Sampson	48	16,005	3.00	78	16,068	4.85	83	16,247	5.11	34%	34%
Region M Totals	**395**	**127,421**	**3.10**	**585**	**127,573**	**4.59**	**507**	**125,881**	**4.03**	**17%**	**18%**
Bladen	21	7,816	2.69	30	7,850	3.82	22	7,840	2.81	8%	8%
Hoke*	38	11,229	3.38	38	11,755	3.23	34	12,373	2.75	-5%	-10%
Richmond	65	11,690	5.56	49	11,658	4.20	39	11,670	3.34	-23%	-22%
Robeson	220	35,567	6.19	204	35,615	5.73	196	35,804	5.47	-6%	-6%
Scotland	73	9,524	7.66	36	9,778	3.68	64	9,761	6.56	14%	13%
Region N Totals	**417**	**75,826**	**5.50**	**357**	**76,656**	**4.66**	**355**	**77,448**	**4.58**	**-7%**	**-8%**
Brunswick	59	16,762	3.52	56	17,276	3.24	51	18,111	2.82	-7%	-11%
Columbus	50	13,300	3.76	46	13,161	3.50	57	13,079	4.36	8%	9%
New Hanover	96	35,208	2.73	111	36,140	3.07	124	37,252	3.33	14%	11%
Pender	20	9,739	2.05	29	9,882	2.93	22	10,039	2.19	10%	9%
Region O Totals	**225**	**75,009**	**3.00**	**242**	**76,459**	**3.17**	**254**	**78,481**	**3.24**	**6%**	**4%**
Carteret*	22	11,491	1.91	20	11,465	1.74	13	11,480	1.13	-22%	-22%
Craven*	21	22,180	0.95	24	21,892	1.10	21	21,894	0.96	1%	2%
Duplin	53	13,191	4.02	59	13,280	4.44	57	13,387	4.26	4%	3%
Greene	11	4,887	2.25	7	4,852	1.44	4	4,911	0.81	-40%	-40%
Jones	2	2,415	0.83	3	2,367	1.27	3	2,333	1.29	25%	27%
Lenoir	51	14,192	3.59	42	13,961	3.01	34	13,863	2.45	-18%	-17%
Onslow*	63	39,723	1.59	73	40,158	1.82	84	39,476	2.13	15%	16%
Pamlico	4	2,467	1.62	2	2,419	0.83	2	2,394	0.84	-25%	-24%
Wayne *	121	29,425	4.11	120	29,488	4.07	121	29,548	4.10	0%	0%
Region P Totals	**348**	**139,971**	**2.49**	**350**	**139,882**	**2.50**	**339**	**139,286**	**2.43**	**-1%**	**-1%**
Beaufort	30	10,212	2.94	31	10,139	3.06	24	10,147	2.37	-10%	-9%
Bertie	10	4,774	2.09	12	4,656	2.58	14	4,598	3.04	18%	21%
Hertford	9	5,450	1.65	13	5,359	2.43	11	5,359	2.05	15%	16%
Martin	23	5,975	3.85	36	5,827	6.18	46	5,751	8.00	42%	45%
Pitt	74	32,839	2.25	78	33,428	2.33	84	33,919	2.48	7%	5%
Region Q Totals	**146**	**59,250**	**2.46**	**170**	**59,409**	**2.86**	**179**	**59,774**	**2.99**	**11%**	**10%**
Camden	7	1,836	3.81	2	2,006	1.00	5	2,128	2.35	39%	31%
Chowan	5	3,291	1.52	5	3,253	1.54	5	3,230	1.55	0%	1%
Currituck	12	4,973	2.41	17	5,264	3.23	16	5,471	2.92	18%	12%
Dare	11	6,826	1.61	13	6,966	1.87	8	7,029	1.14	-10%	-12%
Gates	3	2,674	1.12	6	2,643	2.27	7	2,672	2.62	58%	59%
Hyde	3	1,073	2.80	1	1,045	0.96	1	1,017	0.98	-33%	-32%
Pasquotank	16	8,723	1.83	13	8,928	1.46	11	9,171	1.20	-17%	-19%
Perquimans	9	2,452	3.67	10	2,445	4.09	7	2,474	2.83	-9%	-10%
Tyrrell	2	857	2.33	1	837	1.19	1	819	1.22	-25%	-23%
Washington	16	3,232	4.95	12	3,195	3.76	14	3,209	4.36	-4%	-4%
Region R Totals	**84**	**35,937**	**2.34**	**80**	**36,582**	**2.19**	**75**	**37,220**	**2.02**	**-6%**	**-7%**
NC Totals	**6,621**	**2,049,851**	**3.23**	**6,962**	**2,070,590**	**3.36**	**7,248**	**2,097,943**	**3.45**	**5%**	**3%**

* Adjustments for "Active Duty Military Personnel" have been applied to the "Age 18-64" population projections for these counties.

Table 12B: Average Annual Rates of Change in "Patients" and "Use Rates per 1000 Population"

(Sorted by Councils of Governments (COG) Regions -- Each Age Group covers two pages)

COUNTY	AGES 18 - 64									Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in "Use Rates per 1000"
	H.H. Patients in 2003	Estimated 2003 Population	Use Rate for 2003	H.H. Patients in 2004	Estimated 2004 Population	Use Rate for 2004	H.H. Patients in 2005	Estimated 2005 Population	Use Rate for 2005		
Cherokee	172	15,305	11.24	185	15,598	11.86	150	15,753	9.52	-6%	-7%
Clay	43	5,673	7.58	49	5,834	8.40	34	5,926	5.74	-8%	-10%
Graham	66	4,847	13.62	73	4,860	15.02	50	4,863	10.28	-10%	-11%
Haywood	390	33,930	11.49	289	34,275	8.43	313	34,376	9.11	-9%	-9%
Jackson	96	23,755	4.04	108	24,210	4.46	113	24,325	4.65	9%	7%
Macon	130	18,410	7.06	134	18,773	7.14	151	19,153	7.88	8%	6%
Swain	93	8,165	11.39	91	8,221	11.07	72	8,314	8.66	-12%	-12%
Region A Totals	**990**	**110,085**	**8.99**	**929**	**111,771**	**8.31**	**883**	**112,710**	**7.83**	**-6%**	**-7%**
Buncombe	1319	134,425	9.81	1185	136,537	8.68	1229	137,977	8.91	-3%	-4%
Henderson	556	55,330	10.05	455	56,437	8.06	542	57,315	9.46	0%	-1%
Madison	122	12,623	9.66	102	12,710	8.03	113	12,771	8.85	-3%	-3%
Transylvania	121	17,283	7.00	138	17,356	7.95	162	17,461	9.28	16%	15%
Region B Totals	**2,118**	**219,661**	**9.64**	**1,880**	**223,040**	**8.43**	**2,046**	**225,524**	**9.07**	**-1%**	**-2%**
Cleveland	683	60,081	11.37	863	60,147	14.35	805	59,987	13.42	10%	10%
McDowell	260	27,176	9.57	300	27,217	11.02	318	27,349	11.63	11%	10%
Polk	69	10,842	6.36	102	10,947	9.32	96	11,036	8.70	21%	20%
Rutherford	393	38,589	10.18	497	38,494	12.91	512	38,621	13.26	15%	15%
Region C Totals	**1,405**	**136,688**	**10.28**	**1,762**	**136,805**	**12.88**	**1,731**	**136,993**	**12.64**	**12%**	**12%**
Alleghany	65	6,676	9.74	49	6,741	7.27	49	6,696	7.32	-12%	-12%
Ashe	110	15,727	6.99	123	15,700	7.83	123	15,858	7.76	6%	6%
Avery	100	11,844	8.44	113	11,828	9.55	129	11,901	10.84	14%	13%
Mitchell	91	9,767	9.32	87	9,850	8.83	96	9,768	9.83	3%	3%
Watauga	140	31,270	4.48	174	31,492	5.53	139	31,650	4.39	2%	1%
Wilkes	498	42,252	11.79	548	42,251	12.97	542	42,191	12.85	4%	5%
Yancey	90	10,929	8.23	90	11,038	8.15	84	11,091	7.57	-3%	-4%
Region D Totals	**1,094**	**128,465**	**8.52**	**1,184**	**128,900**	**9.19**	**1,162**	**129,155**	**9.00**	**3%**	**3%**
Alexander	175	22,083	7.92	184	22,483	8.18	221	22,923	9.64	13%	11%
Burke	370	55,788	6.63	534	55,999	9.54	538	55,774	9.65	23%	22%
Caldwell	440	49,381	8.91	503	49,595	10.14	594	49,637	11.97	16%	16%
Catawba	704	92,719	7.59	750	93,504	8.02	896	94,345	9.50	13%	12%
Region E Totals	**1,689**	**219,971**	**7.68**	**1,971**	**221,581**	**8.90**	**2,249**	**222,679**	**10.10**	**15%**	**15%**
Anson	214	15,577	13.74	217	15,941	13.61	244	16,029	15.22	7%	5%
Cabarrus	595	90,122	6.60	931	92,142	10.10	1,123	94,744	11.85	39%	35%
Gaston	1,704	120,874	14.10	1,804	121,618	14.83	1,752	123,037	14.24	1%	1%
Iredell	662	83,160	7.96	742	85,019	8.73	826	87,552	9.43	12%	9%
Lincoln	336	43,274	7.76	348	43,859	7.93	448	44,793	10.00	16%	14%
Mecklenburg	3,304	493,283	6.70	3,733	505,774	7.38	3,948	524,900	7.52	9%	6%
Rowan	755	82,512	9.15	912	82,788	11.02	1,014	83,426	12.15	16%	15%
Stanly	290	36,259	8.00	367	36,405	10.08	451	36,530	12.35	25%	24%
Union	555	90,779	6.11	677	95,135	7.12	610	100,718	6.06	6%	1%
Region F Totals	**8,415**	**1,055,840**	**7.97**	**9,731**	**1,078,681**	**9.02**	**10,416**	**1,111,729**	**9.37**	**11%**	**9%**
Alamance	636	84,763	7.50	680	85,555	7.95	734	86,648	8.47	7%	6%
Caswell	167	15,313	10.91	189	15,303	12.35	190	15,399	12.34	7%	7%
Davidson	729	96,092	7.59	873	96,871	9.01	1030	97,533	10.56	19%	18%
Guilford	1,869	277,039	6.75	2,226	279,706	7.96	2,567	284,717	9.02	17%	16%
Montgomery	171	16,911	10.11	166	16,778	9.89	200	16,910	11.83	9%	9%
Randolph	673	85,349	7.89	689	86,055	8.01	807	87,122	9.26	10%	9%
Rockingham	543	57,526	9.44	607	57,411	10.57	701	57,478	12.20	14%	14%
Region G Totals	**4,788**	**632,993**	**7.56**	**5,430**	**637,679**	**8.52**	**6,229**	**645,807**	**9.65**	**14%**	**13%**
Davie	207	23,130	8.95	214	23,566	9.08	232	24,189	9.59	6%	4%
Forsyth	1665	199,587	8.34	1861	201,378	9.24	1967	204,928	9.60	9%	7%
Stokes	224	29,282	7.65	229	29,530	7.75	234	29,678	7.88	2%	2%
Surry	475	43,925	10.81	523	44,055	11.87	522	44,586	11.71	5%	4%
Yadkin	186	22,808	8.16	244	23,041	10.59	338	23,269	14.53	35%	34%
Region I Totals	**2,757**	**318,732**	**8.65**	**3,071**	**321,570**	**9.55**	**3,293**	**326,650**	**10.08**	**9%**	**8%**
Chatham	196	33,747	5.81	249	34,577	7.20	193	35,391	5.45	2%	0%
Durham	1108	157,327	7.04	1131	159,313	7.10	1155	161,589	7.15	2%	1%
Johnston	683	87,542	7.80	751	90,824	8.27	820	93,898	8.73	10%	6%
Lee	244	32,164	7.59	274	32,876	8.33	237	33,594	7.05	-1%	-3%
Moore*	466	44,552	10.46	494	45,494	10.86	508	46,395	10.95	4%	2%
Orange	393	85,058	4.62	438	85,709	5.11	436	86,725	5.03	5%	4%
Wake*	2,425	467,524	5.19	2,503	482,062	5.19	2,964	502,616	5.90	11%	7%
Region J Totals	**5,515**	**907,914**	**6.07**	**5,840**	**930,855**	**6.27**	**6,313**	**960,208**	**6.57**	**7%**	**4%**

Table 12B: Average Annual Rates of Change in "Patients" and "Use Rates per 1000 Population"

(Sorted by Councils of Governments (COG) Regions -- Each Age Group covers two pages)

COUNTY	AGES 18 - 64									Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in "Use Rates per 1000"
	H.H. Patients in 2003	Estimated 2003 Population	Use Rate for 2003	H.H. Patients in 2004	Estimated 2004 Population	Use Rate for 2004	H.H. Patients in 2005	Estimated 2005 Population	Use Rate for 2005		
Franklin	331	33,142	9.99	359	33,930	10.58	410	34,721	11.81	11%	9%
Granville	225	34,243	6.57	245	34,645	7.07	257	35,113	7.32	7%	6%
Person	190	23,298	8.16	249	23,313	10.68	281	23,558	11.93	22%	21%
Vance	289	26,585	10.87	251	26,632	9.42	325	26,546	12.24	8%	8%
Warren	101	12,200	8.28	116	12,270	9.45	124	12,497	9.92	11%	10%
Region K Totals	**1,136**	**129,468**	**8.77**	**1,220**	**130,790**	**9.33**	**1,397**	**132,435**	**10.55**	**11%**	**10%**
Edgecombe	364	33,134	10.99	413	33,174	12.45	445	32,811	13.56	11%	11%
Halifax	378	34,377	11.00	477	34,349	13.89	489	34,247	14.28	14%	15%
Nash	456	56,320	8.10	449	57,100	7.86	473	57,699	8.20	2%	1%
Northampton	184	13,058	14.09	190	12,978	14.64	198	13,108	15.11	4%	4%
Wilson	488	46,920	10.40	594	47,351	12.54	565	47,713	11.84	8%	8%
Region L Totals	**1,870**	**183,809**	**10.17**	**2,123**	**184,952**	**11.48**	**2,170**	**185,578**	**11.69**	**8%**	**7%**
Cumberland*	1267	161,886	7.83	1456	163,425	8.91	1552	160,413	9.68	11%	11%
Harnett*	482	59,269	8.13	605	60,705	9.97	627	62,210	10.08	15%	12%
Sampson	423	38,420	11.01	435	38,805	11.21	498	39,493	12.61	9%	7%
Region M Totals	**2,172**	**259,575**	**8.37**	**2,496**	**262,935**	**9.49**	**2,677**	**262,116**	**10.21**	**11%**	**11%**
Bladen	297	20,210	14.70	347	20,400	17.01	300	20,308	14.77	2%	1%
Hoke*	187	21,635	8.64	259	22,621	11.45	238	23,890	9.96	15%	10%
Richmond	383	28,479	13.45	396	28,448	13.92	447	28,668	15.59	8%	8%
Robeson	1255	77,451	16.20	1578	78,226	20.17	1367	79,141	17.27	6%	5%
Scotland	387	21,946	17.63	290	22,767	12.74	439	22,783	19.27	13%	12%
Region N Totals	**2,509**	**169,721**	**14.78**	**2,870**	**172,462**	**16.64**	**2,791**	**174,790**	**15.97**	**6%**	**4%**
Brunswick	584	51,007	11.45	742	53,043	13.99	695	55,576	12.51	10%	6%
Columbus	732	33,631	21.77	806	33,726	23.90	768	33,754	22.69	3%	2%
New Hanover	900	112,420	8.01	1051	116,017	9.06	1022	120,011	8.52	7%	4%
Pender	322	27,894	11.54	315	28,940	10.88	294	29,956	9.81	-4%	-8%
Region O Totals	**2,538**	**224,952**	**11.28**	**2,914**	**231,726**	**12.58**	**2,777**	**239,297**	**11.60**	**5%**	**2%**
Carteret*	325	37,611	8.64	373	38,399	9.71	402	39,098	10.28	11%	9%
Craven*	414	50,431	8.21	580	50,195	11.55	578	50,626	11.42	20%	20%
Duplin	345	31,160	11.07	420	31,698	13.25	420	32,026	13.11	11%	9%
Greene	109	12,603	8.65	110	12,739	8.63	108	12,837	8.41	0%	-1%
Jones	54	6,170	8.75	59	6,261	9.42	58	6,301	9.20	4%	3%
Lenoir	451	35,894	12.56	429	35,768	11.99	474	35,669	13.29	3%	3%
Onslow*	583	74,001	7.88	700	76,283	9.18	603	75,117	8.03	3%	2%
Pamlico	52	8,031	6.47	42	8,085	5.19	65	8,135	7.99	18%	17%
Wayne *	660	67,598	9.76	681	68,296	9.97	734	68,690	10.69	5%	5%
Region P Totals	**2,993**	**323,499**	**9.25**	**3,394**	**327,724**	**10.36**	**3,442**	**328,499**	**10.48**	**7%**	**7%**
Beaufort	312	28,060	11.12	353	28,230	12.50	403	28,376	14.20	14%	13%
Bertie	158	11,801	13.39	154	11,816	13.03	179	11,844	15.11	7%	7%
Hertford	202	14,611	13.83	214	14,665	14.59	199	14,753	13.49	-1%	-1%
Martin	197	15,046	13.09	205	14,988	13.68	249	14,952	16.65	13%	13%
Pitt	754	92,776	8.13	777	94,404	8.23	856	95,599	8.95	7%	5%
Region Q Totals	**1,623**	**162,294**	**10.00**	**1,703**	**164,103**	**10.38**	**1,886**	**165,524**	**11.39**	**8%**	**7%**
Camden	37	4,994	7.41	37	5,418	6.83	52	5,724	9.08	20%	13%
Chowan	52	8,391	6.20	56	8,521	6.57	74	8,554	8.65	20%	19%
Currituck	118	13,166	8.96	134	14,022	9.56	132	14,778	8.93	6%	0%
Dare	147	21,864	6.72	138	22,488	6.14	139	22,830	6.09	-3%	-5%
Gates	63	6,574	9.58	68	6,708	10.14	81	6,891	11.75	14%	11%
Hyde	26	3,703	7.02	22	3,647	6.03	21	3,649	5.76	-10%	-9%
Pasquotank	188	22,735	8.27	204	23,571	8.65	191	24,432	7.82	1%	-3%
Perquimans	48	6,986	6.87	59	7,059	8.36	76	7,290	10.43	26%	23%
Tyrrell	12	2,725	4.40	19	2,699	7.04	16	2,748	5.82	21%	21%
Washington	100	8,076	12.38	87	8,071	10.78	102	8,020	12.72	2%	3%
Region R Totals	**791**	**99,214**	**7.97**	**824**	**102,204**	**8.06**	**884**	**104,916**	**8.43**	**6%**	**3%**
NC Totals	**44,403**	**5,282,881**	**8.41**	**49,342**	**5,367,778**	**9.19**	**52,346**	**5,464,610**	**9.58**	**9%**	**7%**

* Adjustments for "Active Duty Military Personnel" have been applied to the "Age 18-64" population projections for these counties.

Table 12B: Average Annual Rates of Change in "Patients" and "Use Rates per 1000 Population"

(Sorted by Councils of Governments (COG) Regions -- Each Age Group covers two pages)

COUNTY	AGES 65 - 74									Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in "Use Rates per 1000"
	H.H. Patients in 2003	Estimated 2003 Population	Use Rate for 2003	H.H. Patients in 2004	Estimated 2004 Population	Use Rate for 2004	H.H. Patients in 2005	Estimated 2005 Population	Use Rate for 2005		
Cherokee	133	2,741	48.52	144	2,846	50.60	105	2,909	36.09	-9%	-12%
Clay	56	1,071	52.29	57	1,089	52.34	54	1,118	48.30	-2%	-4%
Graham	49	824	59.47	47	829	56.69	41	840	48.81	-8%	-9%
Haywood	271	5,783	46.86	244	5,832	41.84	245	5,903	41.50	-5%	-6%
Jackson	95	2,753	34.51	96	2,827	33.96	78	2,879	27.09	-9%	-11%
Macon	136	3,664	37.12	148	3,729	39.69	161	3,812	42.24	9%	7%
Swain	72	1,115	64.57	60	1,124	53.38	79	1,132	69.79	8%	7%
Region A Totals	**812**	**17,951**	**45.23**	**796**	**18,276**	**43.55**	**763**	**18,593**	**41.04**	**-3%**	**-5%**
Buncombe	918	15,937	57.60	901	16,098	55.97	872	16,262	53.62	-3%	-4%
Henderson	463	9,690	47.78	441	9,804	44.98	479	10,020	47.80	2%	0%
Madison	106	1,652	64.16	123	1,709	71.97	97	1,725	56.23	-3%	-5%
Transylvania	106	3,421	30.99	148	3,475	42.59	163	3,531	46.16	25%	23%
Region B Totals	**1,593**	**30,700**	**51.89**	**1,613**	**31,086**	**51.89**	**1,611**	**31,538**	**51.08**	**1%**	**-1%**
Cleveland	442	6,942	63.67	467	6,919	67.50	467	6,938	67.31	3%	3%
McDowell	180	3,424	52.57	189	3,456	54.69	200	3,485	57.39	5%	4%
Polk	71	1,959	36.24	57	1,938	29.41	76	1,952	38.93	7%	7%
Rutherford	278	5,186	53.61	347	5,248	66.12	346	5,312	65.14	12%	11%
Region C Totals	**971**	**17,511**	**55.45**	**1,060**	**17,561**	**60.36**	**1,089**	**17,687**	**61.57**	**6%**	**5%**
Alleghany	64	1,143	55.99	50	1,169	42.77	68	1,177	57.77	7%	6%
Ashe	114	2,416	47.19	99	2,456	40.31	115	2,525	45.54	2%	-1%
Avery	94	1,549	60.68	91	1,535	59.28	107	1,554	68.85	7%	7%
Mitchell	70	1,600	43.75	92	1,610	57.14	89	1,595	55.80	14%	14%
Watauga	95	2,621	36.25	125	2,652	47.13	112	2,713	41.28	11%	9%
Wilkes	293	5,387	54.39	336	5,448	61.67	359	5,491	65.38	11%	10%
Yancey	71	1,732	40.99	74	1,758	42.09	71	1,773	40.05	0%	-1%
Region D Totals	**801**	**16,448**	**48.70**	**867**	**16,628**	**52.14**	**921**	**16,826**	**54.73**	**7%**	**6%**
Alexander	107	2,415	44.31	134	2,490	53.82	160	2,589	61.80	22%	18%
Burke	281	6,639	42.33	366	6,711	54.54	397	6,739	58.91	19%	18%
Caldwell	296	6,000	49.33	365	6,070	60.13	436	6,196	70.37	21%	19%
Catawba	518	9,777	52.98	585	9,861	59.32	702	9,983	70.32	16%	15%
Region E Totals	**1,202**	**24,831**	**48.41**	**1,450**	**25,132**	**57.70**	**1,695**	**25,507**	**66.45**	**19%**	**17%**
Anson	102	1,668	61.15	121	1,694	71.43	120	1,727	69.48	9%	7%
Cabarrus	628	8,431	74.49	669	8,531	78.42	726	8,643	84.00	8%	6%
Gaston	1,090	13,142	82.94	1,111	13,145	84.52	1,128	13,322	84.67	2%	1%
Iredell	469	8,788	53.37	473	8,923	53.01	567	9,198	61.64	10%	8%
Lincoln	241	4,340	55.53	247	4,410	56.01	295	4,573	64.51	11%	8%
Mecklenburg	1,814	32,882	55.17	1,960	33,465	58.57	2,149	34,535	62.23	9%	6%
Rowan	529	8,970	58.97	644	8,916	72.23	648	8,877	73.00	11%	12%
Stanly	261	4,345	60.07	283	4,332	65.33	290	4,322	67.10	5%	6%
Union	310	7,399	41.90	415	7,791	53.27	397	8,307	47.79	15%	8%
Region F Totals	**5,444**	**89,965**	**60.51**	**5,923**	**91,207**	**64.94**	**6,320**	**93,504**	**67.59**	**8%**	**6%**
Alamance	519	9,415	55.12	487	9,293	52.41	607	9,274	65.45	9%	10%
Caswell	98	1,707	57.41	117	1,728	67.71	139	1,757	79.11	19%	17%
Davidson	620	10,793	57.44	577	10,882	53.02	876	11,063	79.18	22%	21%
Guilford	1,300	25,816	50.36	1,443	25,782	55.97	1,619	26,034	62.19	12%	11%
Montgomery	99	1,994	49.65	93	1,982	46.92	137	2,038	67.22	21%	19%
Randolph	568	8,905	63.78	495	8,966	55.21	505	9,120	55.37	-5%	-7%
Rockingham	443	7,214	61.41	463	7,172	64.56	501	7,177	69.81	6%	7%
Region G Totals	**3,647**	**65,844**	**55.39**	**3,675**	**65,805**	**55.85**	**4,384**	**66,463**	**65.96**	**10%**	**9%**
Davie	156	2,787	55.97	181	2,863	63.22	175	2,974	58.84	6%	3%
Forsyth	1207	20,777	58.09	1247	20,864	59.77	1497	21,149	70.78	12%	11%
Stokes	143	3,149	45.41	156	3,199	48.77	162	3,282	49.36	6%	4%
Surry	368	5,776	63.71	358	5,808	61.64	426	5,847	72.86	8%	7%
Yadkin	164	2,882	56.90	162	2,884	56.17	223	2,941	75.82	18%	17%
Region I Totals	**2,038**	**35,371**	**57.62**	**2,104**	**35,618**	**59.07**	**2,483**	**36,193**	**68.60**	**11%**	**9%**
Chatham	157	4,010	39.15	198	4,058	48.79	159	4,143	38.38	3%	2%
Durham	673	11,028	61.03	679	11,154	60.88	659	11,335	58.14	-1%	-2%
Johnston	396	7,188	55.09	487	7,423	65.61	511	7,696	66.40	14%	10%
Lee	191	3,490	54.73	188	3,477	54.07	178	3,521	50.55	-3%	-4%
Moore*	413	8,270	49.94	439	8,305	52.86	438	8,472	51.70	3%	2%
Orange	238	5,389	44.16	330	5,456	60.48	244	5,614	43.46	6%	4%
Wake*	1,641	28,257	58.07	1,679	29,216	57.47	1,758	30,727	57.21	4%	-1%
Region J Totals	**3,709**	**67,632**	**54.84**	**4,000**	**69,089**	**57.90**	**3,947**	**71,508**	**55.20**	**3%**	**0%**

Table 12B: Average Annual Rates of Change in "Patients" and "Use Rates per 1000 Population"

(Sorted by Councils of Governments (COG) Regions -- Each Age Group covers two pages)

COUNTY	AGES 65 - 74									Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in "Use Rates per 1000"
	H.H. Patients in 2003	Estimated 2003 Population	Use Rate for 2003	H.H. Patients in 2004	Estimated 2004 Population	Use Rate for 2004	H.H. Patients in 2005	Estimated 2005 Population	Use Rate for 2005		
Franklin	194	2,977	65.17	220	3,031	72.58	233	3,097	75.23	10%	8%
Granville	171	3,319	51.52	159	3,342	47.58	173	3,353	51.60	1%	0%
Person	113	2,736	41.30	137	2,740	50.00	150	2,748	54.59	15%	15%
Vance	149	2,927	50.91	153	2,929	52.24	171	2,935	58.26	7%	7%
Warren	95	1,809	52.52	78	1,791	43.55	101	1,788	56.49	6%	6%
Region K Totals	**722**	**13,768**	**52.44**	**747**	**13,833**	**54.00**	**828**	**13,921**	**59.48**	**7%**	**7%**
Edgecombe	242	3,732	64.84	288	3,728	77.25	278	3,690	75.34	8%	8%
Halifax	248	4,364	56.83	342	4,318	79.20	323	4,313	74.89	16%	17%
Nash	350	5,848	59.85	358	5,881	60.87	345	5,971	57.78	-1%	-2%
Northampton	135	1,933	69.84	125	1,908	65.51	130	1,914	67.92	-2%	-1%
Wilson	335	5,240	63.93	380	5,266	72.16	392	5,328	73.57	8%	7%
Region L Totals	**1,310**	**21,117**	**62.04**	**1,493**	**21,101**	**70.75**	**1,468**	**21,216**	**69.19**	**6%**	**6%**
Cumberland*	809	15,071	53.68	902	15,225	59.24	915	15,041	60.83	6%	7%
Harnett*	299	5,417	55.20	368	5,477	67.19	366	5,586	65.52	11%	10%
Sampson	293	4,219	69.45	330	4,234	77.94	303	4,278	70.83	2%	2%
Region M Totals	**1,401**	**24,707**	**56.70**	**1,600**	**24,936**	**64.16**	**1,584**	**24,905**	**63.60**	**7%**	**6%**
Bladen	181	2,567	70.51	201	2,566	78.33	187	2,587	72.85	2%	2%
Hoke*	126	1,636	77.02	170	1,695	100.29	149	1,775	83.94	11%	7%
Richmond	235	3,299	71.23	277	3,284	84.35	251	3,335	75.26	4%	4%
Robeson	600	6,946	86.38	763	7,035	108.46	657	7,163	91.72	7%	5%
Scotland	181	2,204	82.12	308	2,270	135.68	208	2,332	89.19	19%	15%
Region N Totals	**1,323**	**16,652**	**79.45**	**1,719**	**16,850**	**102.02**	**1,452**	**17,172**	**84.56**	**7%**	**6%**
Brunswick	493	8,895	55.42	565	9,329	60.56	546	9,873	55.30	6%	0%
Columbus	478	4,222	113.22	560	4,216	132.83	482	4,267	112.96	2%	1%
New Hanover	718	11,628	61.75	762	11,991	63.55	706	12,456	56.68	-1%	-4%
Pender	237	3,564	66.50	234	3,670	63.76	236	3,800	62.11	0%	-3%
Region O Totals	**1,926**	**28,309**	**68.03**	**2,121**	**29,206**	**72.62**	**1,970**	**30,396**	**64.81**	**2%**	**-2%**
Carteret*	299	6,120	48.86	316	6,236	50.67	321	6,380	50.31	4%	2%
Craven*	288	7,202	39.99	402	7,105	56.58	405	7,133	56.78	20%	21%
Duplin	263	3,586	73.34	299	3,624	82.51	274	3,633	75.42	3%	2%
Greene	75	1,288	58.23	82	1,277	84.21	72	1,288	55.90	-1%	-1%
Jones	39	846	46.10	45	843	53.38	41	849	48.29	3%	3%
Lenoir	293	4,743	61.78	311	4,722	65.86	371	4,726	78.50	13%	13%
Onslow*	420	6,469	64.93	463	6,647	69.66	470	6,609	71.12	6%	5%
Pamlico	46	1,421	32.37	49	1,415	34.63	57	1,421	40.11	11%	11%
Wayne *	500	7,712	64.83	542	7,824	69.27	582	7,940	73.30	8%	6%
Region P Totals	**2,223**	**39,387**	**56.44**	**2,509**	**39,693**	**63.21**	**2,593**	**39,979**	**64.86**	**8%**	**7%**
Beaufort	211	4,012	52.59	249	4,066	61.24	255	4,127	61.79	10%	9%
Bertie	102	1,706	59.79	122	1,668	73.14	126	1,648	76.46	11%	13%
Hertford	141	1,942	72.61	144	1,936	74.38	159	1,970	80.71	6%	5%
Martin	176	2,087	84.33	181	2,091	86.56	187	2,067	90.47	3%	4%
Pitt	475	7,104	66.86	504	7,164	70.35	565	7,300	77.40	9%	8%
Region Q Totals	**1,105**	**16,851**	**65.57**	**1,200**	**16,925**	**70.90**	**1,292**	**17,112**	**75.50**	**8%**	**7%**
Camden	15	598	25.08	30	647	46.37	22	693	31.75	37%	27%
Chowan	46	1,330	34.59	50	1,344	37.20	58	1,351	42.93	12%	11%
Currituck	58	1,436	40.39	77	1,516	50.79	85	1,597	53.22	22%	15%
Dare	123	2,824	43.56	111	2,909	38.16	120	2,954	40.62	-1%	-3%
Gates	51	825	61.82	46	845	54.44	38	857	44.34	-14%	-15%
Hyde	35	482	72.61	27	477	56.60	35	476	73.53	3%	4%
Pasquotank	117	2,446	47.83	115	2,530	45.45	97	2,596	37.37	-9%	-11%
Perquimans	63	1,228	51.30	50	1,244	40.19	46	1,286	35.77	-14%	-16%
Tyrrell	20	342	58.48	22	331	66.47	17	333	51.05	-6%	-5%
Washington	50	1,160	43.10	59	1,152	51.22	74	1,139	84.97	22%	23%
Region R Totals	**578**	**12,671**	**45.62**	**587**	**12,995**	**45.17**	**592**	**13,282**	**44.57**	**1%**	**-1%**
NC Totals	**30,805**	**539,715**	**57.08**	**33,464**	**545,941**	**61.30**	**34,992**	**555,804**	**62.96**	**7%**	**5%**

* Adjustments for "Active Duty Military Personnel" have been applied to the "Age 18-64" population projections for these counties.

Table 12B: Average Annual Rates of Change in "Patients" and "Use Rates per 1000 Population"

(Sorted by Councils of Governments (COG) Regions -- Each Age Group covers two pages)

COUNTY	AGES 75 and Over									Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in "Use Rates per 1000"
	H.H. Patients in 2003	Estimated 2003 Population	Use Rate for 2003	H.H. Patients in 2004	Estimated 2004 Population	Use Rate for 2004	H.H. Patients in 2005	Estimated 2005 Population	Use Rate for 2005		
Cherokee	361	2,341	154.21	394	2,381	165.48	345	2,445	141.10	-2%	-4%
Clay	129	1,042	123.80	135	1,093	123.51	147	1,126	130.55	7%	3%
Graham	109	685	159.12	106	692	153.18	116	705	164.54	3%	2%
Haywood	853	5,017	170.02	561	5,081	110.41	573	5,112	112.09	-16%	-17%
Jackson	209	2,096	99.71	264	2,125	124.24	188	2,131	88.22	-1%	-2%
Macon	349	3,243	107.62	387	3,297	117.38	388	3,376	114.93	6%	3%
Swain	195	938	207.89	170	946	179.70	151	963	156.80	-12%	-13%
Region A Totals	**2,205**	**15,362**	**143.54**	**2,017**	**15,615**	**129.17**	**1,908**	**15,858**	**120.32**	**-7%**	**-8%**
Buncombe	2,439	16,115	151.35	2,233	16,253	137.39	2,152	16,282	132.17	-6%	-7%
Henderson	1,309	10,095	129.67	1,056	10,244	103.08	1,252	10,406	120.32	0%	-2%
Madison	267	1,524	175.20	263	1,531	171.78	284	1,518	187.09	3%	3%
Transylvania	348	3,071	113.32	394	3,155	124.88	437	3,212	136.05	12%	10%
Region B Totals	**4,363**	**30,805**	**141.63**	**3,946**	**31,183**	**126.54**	**4,125**	**31,418**	**131.29**	**-3%**	**-3%**
Cleveland	962	6,181	155.64	1041	6,184	168.34	1113	6,205	179.37	8%	7%
McDowell	337	2,831	119.04	335	2,812	119.13	365	2,817	129.57	4%	4%
Polk	200	2,378	64.10	200	2,382	83.96	213	2,387	89.23	3%	3%
Rutherford	709	4,961	142.91	652	4,959	131.48	734	4,973	147.60	2%	2%
Region C Totals	**2,208**	**16,351**	**135.04**	**2,228**	**16,337**	**136.38**	**2,425**	**16,382**	**148.03**	**5%**	**5%**
Alleghany	144	931	154.67	91	926	98.27	108	939	115.02	-9%	-10%
Ashe	336	2,162	155.41	304	2,179	139.51	206	2,235	92.17	-21%	-22%
Avery	234	1,322	177.00	246	1,329	185.10	228	1,344	169.64	-1%	-2%
Mitchell	201	1,366	147.14	212	1,381	153.51	212	1,406	150.78	3%	1%
Watauga	328	2,212	148.28	306	2,237	136.79	328	2,266	144.75	0%	-1%
Wilkes	631	4,302	146.68	720	4,346	165.67	766	4,403	173.97	10%	9%
Yancey	238	1,575	151.11	206	1,586	129.89	237	1,591	148.96	1%	0%
Region D Totals	**2,112**	**13,870**	**152.27**	**2,085**	**13,984**	**149.10**	**2,085**	**14,184**	**147.00**	**-1%**	**-2%**
Alexander	263	1,768	148.76	269	1,820	147.80	276	1,882	148.65	2%	-1%
Burke	558	5,498	101.49	759	5,523	137.43	762	5,536	137.64	18%	18%
Caldwell	650	4,740	137.13	795	4,809	165.32	823	4,841	170.01	13%	12%
Catawba	1052	8,254	127.45	1164	8,341	139.55	1271	8,411	151.11	10%	9%
Region E Totals	**2,523**	**20,260**	**124.53**	**2,987**	**20,493**	**145.76**	**3,132**	**20,670**	**151.52**	**12%**	**11%**
Anson	280	1,861	150.48	308	1,863	165.32	289	1,836	157.41	2%	3%
Cabarrus	1,331	7,419	179.40	1,476	7,472	197.54	1,680	7,601	221.02	12%	11%
Gaston	2,164	11,071	195.47	2,209	11,119	198.67	2,373	11,297	210.06	5%	4%
Iredell	1,177	7,278	161.72	1,258	7,387	170.30	1,442	7,584	190.14	11%	8%
Lincoln	552	3,433	160.79	601	3,477	172.85	720	3,559	202.30	14%	12%
Mecklenburg	3,997	29,356	136.16	4,490	29,788	150.73	4,632	30,697	150.89	8%	5%
Rowan	1,382	9,041	152.86	1,470	8,925	164.71	1,506	8,866	169.86	4%	5%
Stanly	520	3,964	131.18	519	3,940	131.73	561	3,907	143.59	4%	5%
Union	663	5,318	124.67	991	5,539	178.91	829	5,871	141.20	17%	11%
Region F Totals	**12,066**	**78,741**	**153.24**	**13,322**	**79,510**	**167.55**	**14,032**	**81,218**	**172.77**	**8%**	**6%**
Alamance	1,165	9,184	126.85	1,231	9,224	133.48	1,402	9,267	151.29	10%	9%
Caswell	198	1,423	139.14	287	1,410	203.55	282	1,397	201.86	22%	23%
Davidson	1,068	8,878	120.30	1,213	9,029	134.34	1,291	9,158	140.97	10%	8%
Guilford	3,067	24,069	127.43	3,470	24,332	142.61	3,591	24,803	144.78	8%	7%
Montgomery	280	1,800	155.56	284	1,800	157.78	290	1,831	158.38	2%	1%
Randolph	975	7,357	132.53	1,064	7,401	143.76	1,121	7,520	149.07	7%	6%
Rockingham	966	6,636	145.57	1,024	6,631	154.43	1,039	6,658	156.05	4%	4%
Region G Totals	**7,719**	**59,347**	**130.07**	**8,573**	**59,827**	**143.30**	**9,016**	**60,634**	**148.70**	**8%**	**7%**
Davie	441	2,383	185.06	439	2,416	181.71	450	2,467	182.41	1%	-1%
Forsyth	3,010	18,944	158.89	3,298	19,219	171.60	3,296	19,672	167.55	5%	3%
Stokes	306	2,449	124.95	365	2,504	145.77	402	2,532	158.77	15%	13%
Surry	831	5,449	152.51	993	5,472	181.47	1,005	5,575	180.27	10%	9%
Yadkin	340	2,348	144.80	283	2,374	119.21	330	2,381	138.60	0%	-1%
Region I Totals	**4,928**	**31,573**	**156.08**	**5,378**	**31,985**	**168.14**	**5,483**	**32,627**	**168.05**	**6%**	**4%**
Chatham	315	3,997	78.81	489	4,087	119.65	379	4,189	90.48	16%	14%
Durham	1,639	11,112	147.50	1,526	11,113	137.32	1,616	11,175	144.61	0%	-1%
Johnston	819	5,598	148.30	878	5,693	154.22	948	5,764	164.47	8%	6%
Lee	340	3,052	111.40	340	3,089	110.07	344	3,145	109.38	1%	-1%
Moore*	871	8,370	104.06	923	8,556	107.88	950	8,721	108.93	4%	2%
Orange	742	4,923	150.72	685	4,943	138.58	644	4,994	128.95	-7%	-8%
Wake*	4,198	22,676	185.13	4,114	23,362	176.10	4,450	24,306	183.08	3%	0%
Region J Totals	**8,924**	**59,728**	**149.41**	**8,955**	**60,843**	**147.18**	**9,331**	**62,294**	**149.79**	**2%**	**0%**

Table 12B: Average Annual Rates of Change in "Patients" and "Use Rates per 1000 Population"

(Sorted by Councils of Governments (COG) Regions -- Each Age Group covers two pages)

COUNTY	AGES 75 and Over									Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in "Use Rates per 1000"
	H.H. Patients in 2003	Estimated 2003 Population	Use Rate for 2003	H.H. Patients in 2004	Estimated 2004 Population	Use Rate for 2004	H.H. Patients in 2005	Estimated 2005 Population	Use Rate for 2005		
Franklin	452	2,509	180.15	467	2,512	185.91	505	2,526	199.92	6%	5%
Granville	348	2,592	134.26	364	2,611	139.41	326	2,610	124.90	-3%	-3%
Person	301	2,297	131.04	319	2,302	138.58	389	2,311	168.33	14%	14%
Vance	271	2,532	107.03	267	2,524	105.78	303	2,509	120.77	6%	6%
Warren	218	1,615	134.98	222	1,618	137.21	275	1,628	168.92	13%	12%
Region K Totals	**1,590**	**11,545**	**137.72**	**1,639**	**11,567**	**141.70**	**1,798**	**11,584**	**155.21**	**6%**	**6%**
Edgecombe	494	3,167	155.98	561	3,189	175.92	553	3,180	173.90	6%	6%
Halifax	581	4,176	139.13	566	4,184	135.28	597	4,164	143.37	1%	2%
Nash	769	5,175	148.60	728	5,273	138.06	834	5,328	156.53	5%	3%
Northampton	246	1,878	130.99	283	1,854	152.64	292	1,862	156.82	9%	10%
Wilson	759	4,577	165.83	788	4,641	169.79	882	4,637	190.21	8%	7%
Region L Totals	**2,849**	**18,973**	**150.16**	**2,926**	**19,141**	**152.87**	**3,158**	**19,171**	**164.73**	**5%**	**5%**
Cumberland*	1,146	10,021	114.36	1,339	10,374	129.07	1,325	10,442	126.89	8%	6%
Harnett*	649	4,350	149.20	744	4,401	169.05	751	4,470	168.01	8%	6%
Sampson	508	3,542	143.42	523	3,519	148.62	547	3,552	154.00	4%	4%
Region M Totals	**2,303**	**17,913**	**128.57**	**2,606**	**18,294**	**142.45**	**2,623**	**18,464**	**142.06**	**7%**	**5%**
Bladen	342	2,129	160.64	380	2,142	177.40	340	2,149	158.21	0%	0%
Hoke *	262	1,102	237.75	330	1,141	289.22	239	1,181	202.37	-1%	-4%
Richmond	413	2,999	137.71	519	3,010	172.43	484	3,004	161.12	9%	9%
Robeson	1,076	5,570	193.18	1,115	5,564	200.40	1,138	5,584	203.80	3%	3%
Scotland	297	1,903	156.07	464	1,968	235.77	450	1,964	229.12	27%	24%
Region N Totals	**2,390**	**13,703**	**174.41**	**2,808**	**13,825**	**203.11**	**2,651**	**13,882**	**190.97**	**6%**	**5%**
Brunswick	724	5,202	139.18	848	5,506	154.01	850	5,909	143.85	9%	2%
Columbus	801	3,404	235.31	945	3,425	275.91	805	3,413	235.86	2%	1%
New Hanover	1,545	9,875	156.46	1,741	10,243	169.97	1,650	10,640	155.08	4%	0%
Pender	507	2,546	199.14	431	2,639	163.32	432	2,747	157.26	-7%	-11%
Region O Totals	**3,577**	**21,027**	**170.11**	**3,965**	**21,813**	**181.77**	**3,737**	**22,709**	**164.56**	**3%**	**-1%**
Carteret*	610	4,747	128.50	652	4,935	132.12	656	5,105	128.50	4%	0%
Craven*	644	5,587	115.27	798	5,700	139.65	758	5,918	128.08	9%	6%
Duplin	628	2,865	219.20	560	2,871	195.05	641	2,878	222.88	2%	2%
Greene	165	1,082	152.50	180	1,106	162.75	177	1,131	156.50	4%	1%
Jones	120	776	154.64	108	779	138.64	96	763	125.82	-11%	-10%
Lenoir	764	4,024	189.86	799	4,003	199.60	854	4,022	212.33	6%	6%
Onslow*	662	3,940	168.02	740	4,084	181.19	719	4,152	173.17	4%	2%
Pamlico	103	1,081	95.28	115	1,109	103.70	140	1,118	125.22	17%	15%
Wayne *	1019	5,861	173.86	1003	5,967	168.09	1130	6,053	186.68	6%	4%
Region P Totals	**4,715**	**29,963**	**157.36**	**4,953**	**30,554**	**162.11**	**5,171**	**31,138**	**166.07**	**5%**	**3%**
Beaufort	501	3,306	151.54	527	3,340	157.78	534	3,360	158.93	3%	2%
Bertie	201	1,515	132.67	232	1,540	150.65	285	1,548	184.11	19%	18%
Hertford	294	1,775	165.63	300	1,774	169.11	318	1,784	178.25	4%	4%
Martin	408	1,825	223.56	408	1,816	224.67	445	1,807	248.26	5%	5%
Pitt	1,072	6,211	172.60	1,114	6,335	175.85	1,192	6,394	186.42	5%	4%
Region Q Totals	**2,476**	**14,632**	**169.22**	**2,581**	**14,805**	**174.33**	**2,774**	**14,893**	**186.26**	**6%**	**5%**
Camden	56	430	130.23	45	451	99.78	46	463	99.35	-9%	-12%
Chowan	133	1,318	100.91	122	1,318	92.56	121	1,335	90.64	-5%	-5%
Currituck	125	1,020	122.55	119	1,085	109.68	135	1,138	118.63	4%	-1%
Dare	203	1,832	110.81	191	1,903	100.37	175	1,957	89.42	-7%	-10%
Gates	138	740	186.49	109	740	147.30	105	740	141.89	-12%	-12%
Hyde	57	462	123.38	60	455	131.87	50	442	113.12	-6%	-4%
Pasquotank	307	2,530	121.34	298	2,619	113.78	295	2,695	109.46	-2%	-5%
Perquimans	121	1,060	114.15	118	1,074	109.87	113	1,096	103.10	-3%	-5%
Tyrrell	44	310	141.94	44	309	142.39	41	308	133.12	-3%	-3%
Washington	147	1,017	144.54	147	1,030	142.72	161	1,052	153.04	5%	3%
Region R Totals	**1,331**	**10,719**	**124.17**	**1,253**	**10,984**	**114.08**	**1,242**	**11,226**	**110.64**	**-3%**	**-6%**
NC Totals	**68,279**	**464,512**	**146.99**	**72,222**	**470,760**	**153.42**	**74,691**	**478,352**	**156.14**	**5%**	**3%**

* Adjustments for "Active Duty Military Personnel" have been applied to the "Age 18-64" population projections for these counties.

Table 12C: 2008 Need Projections for Medicare-Certified Home Health Agencies or Offices

(For 2007 Plan)

COUNTY	AGES 0 - 17							
	H.H. Patients in 2005	COG's Avg. Annual Rate of Change in # Pats. Served	Anticipated # of Patients Receiving Service in 2008	Geographic Unit's Use Rate per 1000 in 2005	COG's Avg. Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 by 2008	Projected 2008 Population	Potential Home Health Patients in 2008
Cherokee	7	-1%	7	1.38	-2%	1.30	5,324	7
Clay	0	-1%	0	0.00	-2%	0.00	1,787	0
Graham	6	-1%	6	3.50	-2%	3.29	1,769	6
Haywood	39	-1%	38	3.48	-2%	3.27	11,482	38
Jackson	19	-1%	18	2.96	-2%	2.78	6,724	19
Macon	16	-1%	16	2.58	-2%	2.43	6,718	16
Swain	28	-1%	27	8.82	-2%	8.29	3,282	27
Region A Totals	**115**	**-1%**	**112**	**3.24**	**-2%**	3.05	**37,086**	**113**
Buncombe	243	8%	301	5.26	7%	6.36	47,053	299
Henderson	104	8%	129	5.19	7%	6.28	21,377	134
Madison	13	8%	16	3.03	7%	3.67	4,378	16
Transylvania	42	8%	52	7.40	7%	8.95	5,692	51
Region B Totals	**402**	**8%**	**498**	**5.27**	**7%**	6.38	**78,500**	**501**
Cleveland	144	-1%	140	6.02	0%	6.02	23,881	144
McDowell	27	-1%	26	2.83	0%	2.83	9,707	27
Polk	13	-1%	13	3.59	0%	3.59	3,749	13
Rutherford	44	-1%	43	3.06	0%	3.06	14,581	45
Region C Totals	**228**	**-1%**	**221**	**4.43**	**0%**	**4.43**	**51,918**	**230**
Alleghany	5	9%	6	2.46	10%	3.20	2,090	7
Ashe	12	9%	15	2.46	10%	3.20	5,055	16
Avery	3	9%	4	0.93	10%	1.21	3,173	4
Mitchell	14	9%	18	4.48	10%	5.82	3,142	18
Watauga	6	9%	8	0.95	10%	1.24	6,360	8
Wilkes	27	9%	34	1.82	10%	2.37	15,188	36
Yancey	24	9%	30	6.50	10%	8.45	3,742	32
Region D Totals	**91**	**9%**	**116**	**2.39**	**10%**	**3.11**	**38,750**	120
Alexander	44	6%	52	5.17	6%	6.10	8,948	55
Burke	38	6%	45	1.88	6%	2.22	20,537	46
Caldwell	64	6%	76	3.59	6%	4.24	17,926	76
Catawba	131	6%	155	3.61	6%	4.26	37,532	160
Region E Totals	**277**	**6%**	**327**	**3.34**	**6%**	**3.94**	**84,943**	**335**
Anson	33	7%	40	5.35	5%	6.15	6,157	38
Cabarrus	101	7%	122	2.56	5%	2.94	43,144	127
Gaston	269	7%	325	5.82	5%	6.69	46,244	310
Iredell	119	7%	144	3.36	5%	3.86	37,969	147
Lincoln	73	7%	88	4.40	5%	5.06	17,480	88
Mecklenburg	852	7%	1,031	4.13	5%	4.75	221,527	1,052
Rowan	123	7%	149	3.82	5%	4.39	32,765	144
Stanly	78	7%	94	5.51	5%	6.34	14,207	90
Union	118	7%	143	2.54	5%	2.92	51,888	152
Region F Totals	**1,766**	**7%**	**2,137**	**3.99**	**5%**	**4.59**	**471,381**	**2,163**
Alamance	78	10%	101	2.34	10%	3.04	34,687	106
Caswell	21	10%	27	4.05	10%	5.27	5,220	27
Davidson	118	10%	153	3.23	10%	4.20	37,771	159
Guilford	601	10%	781	5.68	10%	7.38	109,408	808
Montgomery	45	10%	59	6.84	10%	8.89	6,750	60
Randolph	191	10%	248	5.70	10%	7.41	34,684	257
Rockingham	72	10%	94	3.51	10%	4.56	20,539	94
Region G Totals	**1,126**	**10%**	**1,464**	**4.66**	**10%**	**6.06**	**249,059**	1,509
Davie	46	12%	63	4.94	10%	6.42	10,043	64
Forsyth	440	12%	598	5.46	10%	7.10	82,518	586
Stokes	33	12%	45	3.07	10%	3.99	11,088	44
Surry	118	12%	160	6.93	10%	9.01	17,572	158
Yadkin	43	12%	58	4.88	10%	6.34	9,225	59
Region I Totals	**680**	**12%**	**925**	**5.38**	**10%**	**6.99**	**130,446**	**912**
Chatham	13	-6%	11	1.05	-9%	0.77	12,959	10
Durham	158	-6%	130	2.72	-9%	1.99	60,769	121
Johnston	52	-6%	43	1.33	-9%	0.97	43,150	42
Lee	28	-6%	23	2.07	-9%	1.51	14,268	22
Moore*	62	-6%	51	3.71	-9%	2.71	17,690	48
Orange	23	-6%	19	0.93	-9%	0.68	25,408	17
Wake*	214	-6%	175	1.09	-9%	0.80	215,066	171
Region J Totals	**550**	-6%	**451**	**1.52**	-9%	**1.11**	**389,310**	**432**

Table 12C: 2008 Need Projections for Medicare-Certified Home Health Agencies or Offices

(For 2007 Plan)

COUNTY	AGES 0 - 17							
	H.H. Patients in 2005	COG's Avg. Annual Rate of Change in # Pats. Served	Anticipated # of Patients Receiving Service in 2008	Geographic Unit's Use Rate per 1000 in 2005	COG's Avg. Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 by 2008	Projected 2008 Population	Potential Home Health Patients in 2008
Franklin	44	-3%	40	3.20	-3%	2.92	14,565	42
Granville	25	-3%	23	2.04	-3%	1.86	12,753	24
Person	30	-3%	27	3.52	-3%	3.20	8,698	28
Vance	27	-3%	25	2.32	-3%	2.11	11,809	25
Warren	6	-3%	5	1.39	-3%	1.26	4,369	6
Region K Totals	**132**	**-3%**	**120**	**2.61**	**-3%**	**2.38**	**52,194**	**124**
Edgecombe	41	2%	43	3.07	3%	3.35	12,948	43
Halifax	31	2%	33	2.29	3%	2.50	13,221	33
Nash	42	2%	45	1.86	3%	2.03	23,064	47
Northampton	8	2%	8	1.70	3%	1.85	4,718	9
Wilson	50	2%	53	2.61	3%	2.84	19,783	56
Region L Totals	**172**	**2%**	**182**	**2.35**	**3%**	**2.56**	**73,734**	**189**
Cumberland*	379	17%	572	4.58	18%	7.05	81,229	573
Harnett*	45	17%	68	1.67	18%	2.57	28,196	73
Sampson	83	17%	125	5.11	18%	7.87	17,272	136
Region M Totals	**507**	**17%**	**766**	**4.03**	**18%**	**6.21**	**126,697**	**786**
Bladen	22	-7%	17	2.81	-8%	2.14	8,069	17
Hoke*	34	-7%	27	2.75	-8%	2.09	13,636	28
Richmond	39	-7%	31	3.34	-8%	2.54	11,699	30
Robeson	196	-7%	155	5.47	-8%	4.16	36,662	152
Scotland	64	-7%	51	6.56	-8%	4.99	9,849	49
Region N Totals	**355**	**-7%**	**280**	**4.58**	**-8%**	**3.48**	**79,915**	**278**
Brunswick	51	6%	60	2.82	4%	3.16	19,626	62
Columbus	57	6%	67	4.36	4%	4.88	13,428	66
New Hanover	124	6%	146	3.33	4%	3.73	39,138	146
Pender	22	6%	26	2.19	4%	2.45	10,649	26
Region O Totals	**254**	**6%**	**300**	**3.24**	**4%**	**3.63**	**82,841**	**301**
Carteret*	13	-1%	13	1.13	-1%	1.10	11,597	13
Craven*	21	-1%	20	0.96	-1%	0.93	21,749	20
Duplin	57	-1%	55	4.26	-1%	4.13	14,016	58
Greene	4	-1%	4	0.81	-1%	0.79	5,200	4
Jones	3	-1%	3	1.29	-1%	1.25	2,290	3
Lenoir	34	-1%	33	2.45	-1%	2.38	13,876	33
Onslow*	84	-1%	81	2.13	-1%	2.07	39,714	82
Pamlico	2	-1%	2	0.84	-1%	0.81	2,393	2
Wayne *	121	-1%	117	4.10	-1%	3.98	29,930	119
Region P Totals	**339**	**-1%**	**329**	**2.43**	**-1%**	**2.36**	**140,765**	**332**
Beaufort	24	11%	32	2.37	10%	3.08	10,350	32
Bertie	14	11%	19	3.04	10%	3.95	4,538	18
Hertford	11	11%	15	2.05	10%	2.67	5,307	14
Martin	46	11%	61	8.00	10%	10.40	5,713	59
Pitt	84	11%	112	2.48	10%	3.22	35,145	113
Region Q Totals	**179**	**11%**	**238**	**2.99**	**10%**	**3.89**	**61,053**	**237**
Camden	5	-6%	4	2.35	-7%	1.86	2,363	4
Chowan	5	-6%	4	1.55	-7%	1.22	3,222	4
Currituck	16	-6%	13	2.92	-7%	2.31	5,955	14
Dare	8	-6%	7	1.14	-7%	0.90	7,413	7
Gates	7	-6%	6	2.62	-7%	2.07	2,777	6
Hyde	1	-6%	1	0.98	-7%	0.77	975	1
Pasquotank	11	-6%	9	1.20	-7%	0.95	9,334	9
Perquimans	7	-6%	6	2.83	-7%	2.24	2,548	6
Tyrrell	1	-6%	1	1.22	-7%	0.96	806	1
Washington	14	-6%	11	4.36	-7%	3.44	3,184	11
Region R Totals	**75**	**-6%**	**62**	**2.02**	**-7%**	**1.60**	**38,577**	**62**
NC Totals	**7,248**	**5%**	**8,335**	**3.45**	**3%**	**3.76**	**2,187,169**	**8,225**

* Adjustments for "Active Duty Military Personnel" have been applied to the "Age 18-64" population projections for these counties.

Table 12C: 2008 Need Projections for Medicare-Certified Home Health Agencies or Offices

(For 2007 Plan)

COUNTY	AGES 18 - 64							
	H.H. Patients in 2005	COG's Avg. Annual Rate of Change in # Pats. Served	Anticipated # of Patients Receiving Service in 2008	Geographic Unit's Use Rate per 1000 in 2005	COG's Avg. Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 by 2008	Projected 2008 Population	Potential Home Health Patients in 2008
Cherokee	150	-6%	123	9.52	-7%	7.52	16,058	121
Clay	34	-6%	28	5.74	-7%	4.53	6,095	28
Graham	50	-6%	41	10.28	-7%	8.12	4,838	39
Haywood	313	-6%	257	9.11	-7%	7.20	34,875	251
Jackson	113	-6%	93	4.65	-7%	3.67	24,666	91
Macon	151	-6%	124	7.88	-7%	6.23	19,845	124
Swain	72	-6%	59	8.66	-7%	6.84	8,523	58
Region A Totals	**883**	-6%	**724**	**7.83**	**-7%**	6.19	**114,900**	**711**
Buncombe	1229	-1%	1,192	8.91	-2%	8.38	143,143	1,199
Henderson	542	-1%	526	9.46	-2%	8.89	59,757	531
Madison	113	-1%	110	8.85	-2%	8.32	13,043	109
Transylvania	162	-1%	157	9.28	-2%	8.72	17,553	153
Region B Totals	**2,046**	**-1%**	**1,985**	**9.07**	**-2%**	8.53	**233,496**	**1,991**
Cleveland	805	12%	1,095	13.42	12%	18.25	60,767	1,109
McDowell	318	12%	432	11.63	12%	15.82	27,960	442
Polk	96	12%	131	8.70	12%	11.83	11,416	135
Rutherford	512	12%	696	13.26	12%	18.03	38,870	701
Region C Totals	**1,731**	12%	**2,354**	**12.64**	12%	17.19	**139,013**	**2,390**
Alleghany	49	3%	53	7.32	3%	7.98	6,664	53
Ashe	123	3%	134	7.76	3%	8.46	16,019	135
Avery	129	3%	141	10.84	3%	11.82	12,056	142
Mitchell	96	3%	105	9.83	3%	10.71	9,714	104
Watauga	139	3%	152	4.39	3%	4.79	31,833	152
Wilkes	542	3%	591	12.85	3%	14.01	42,124	590
Yancey	84	3%	92	7.57	3%	8.25	11,215	93
Region D Totals	**1,162**	3%	**1,267**	**9.00**	3%	9.81	**129,625**	**1,272**
Alexander	221	15%	320	9.64	15%	13.98	23,746	332
Burke	538	15%	780	9.65	15%	13.99	56,306	788
Caldwell	594	15%	861	11.97	15%	17.36	49,779	864
Catawba	896	15%	1,299	9.50	15%	13.78	97,510	1,343
Region E Totals	**2,249**	15%	**3,261**	**10.10**	15%	14.65	**227,341**	**3,329**
Anson	244	11%	325	15.22	9%	19.33	16,325	316
Cabarrus	1,123	11%	1,494	11.85	9%	15.05	101,348	1,525
Gaston	1,752	11%	2,330	14.24	9%	18.08	125,659	2,273
Iredell	826	11%	1,099	9.43	9%	11.98	93,503	1,120
Lincoln	448	11%	596	10.00	9%	12.70	46,996	597
Mecklenburg	3,948	11%	5,251	7.52	9%	9.55	570,478	5,448
Rowan	1,014	11%	1,349	12.15	9%	15.43	86,184	1,330
Stanly	451	11%	600	12.35	9%	15.68	37,231	584
Union	610	11%	811	6.06	9%	7.70	112,294	864
Region F Totals	**10,416**	11%	**13,853**	**9.37**	**9%**	11.90	**1,190,018**	**14,161**
Alamance	734	14%	1,042	8.47	13%	11.77	90,431	1,065
Caswell	190	14%	270	12.34	13%	17.15	15,694	269
Davidson	1030	14%	1,463	10.56	13%	14.68	99,800	1,465
Guilford	2,567	14%	3,645	9.02	13%	12.54	298,007	3,736
Montgomery	200	14%	284	11.83	13%	16.44	17,150	282
Randolph	807	14%	1,146	9.26	13%	12.87	90,446	1,164
Rockingham	701	14%	995	12.20	13%	16.96	57,504	975
Region G Totals	**6,229**	**14%**	**8,845**	**9.65**	**13%**	13.41	**669,032**	**8,974**
Davie	232	9%	295	9.59	8%	11.89	25,388	302
Forsyth	1967	9%	2,498	9.60	8%	11.90	214,242	2,550
Stokes	234	9%	297	7.88	8%	9.77	30,291	296
Surry	522	9%	663	11.71	8%	14.52	45,723	664
Yadkin	338	9%	429	14.53	8%	18.02	23,929	431
Region I Totals	**3,293**	**9%**	**4,182**	**10.08**	**8%**	12.50	**339,573**	**4,244**
Chatham	193	7%	234	5.45	4%	6.10	37,469	229
Durham	1155	7%	1,398	7.15	4%	8.01	167,420	1,341
Johnston	820	7%	992	8.73	4%	9.78	102,804	1,005
Lee	237	7%	287	7.05	4%	7.90	35,210	278
Moore *	508	7%	615	10.95	4%	12.26	48,317	593
Orange	436	7%	528	5.03	4%	5.63	90,237	508
Wake*	2,964	7%	3,586	5.90	4%	6.61	554,052	3,661
Region J Totals	**6,313**	**7%**	**7,639**	**6.57**	4%	7.36	**1,035,509**	**7,620**

Table 12C: 2008 Need Projections for Medicare-Certified Home Health Agencies or Offices

(For 2007 Plan)

COUNTY	AGES 18 - 64							
	H.H. Patients in 2005	COG's Avg. Annual Rate of Change in # Pats. Served	Anticipated # of Patients Receiving Service in 2008	Geographic Unit's Use Rate per 1000 in 2005	COG's Avg. Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 by 2008	Projected 2008 Population	Potential Home Health Patients in 2008
Franklin	410	11%	545	11.81	10%	15.35	37,124	570
Granville	257	11%	342	7.32	10%	9.52	36,741	350
Person	281	11%	374	11.93	10%	15.51	24,221	376
Vance	325	11%	432	12.24	10%	15.91	26,787	426
Warren	124	11%	165	9.92	10%	12.90	12,873	166
Region K Totals	**1,397**	**11%**	**1,858**	**10.55**	**10%**	**13.72**	**137,746**	**1,889**
Edgecombe	445	8%	552	13.56	7%	16.41	32,071	526
Halifax	489	8%	606	14.28	7%	17.28	34,112	589
Nash	473	8%	587	8.20	7%	9.92	59,434	590
Northampton	198	8%	246	15.11	7%	18.28	13,051	239
Wilson	565	8%	701	11.84	7%	14.33	48,663	697
Region L Totals	**2,170**	**8%**	**2,691**	**11.69**	**7%**	**14.14**	**187,331**	**2,650**
Cumberland*	1552	11%	2,064	9.68	11%	12.87	164,374	2,116
Harnett*	627	11%	834	10.08	11%	13.41	67,040	899
Sampson	498	11%	662	12.61	11%	16.77	41,429	695
Region M Totals	**2,677**	**11%**	**3,560**	**10.21**	**11%**	**13.58**	**272,843**	**3,705**
Bladen	300	6%	354	14.77	4%	16.54	20,463	339
Hoke*	238	6%	281	9.96	4%	11.16	26,898	300
Richmond	447	6%	527	15.59	4%	17.46	28,812	503
Robeson	1367	6%	1,613	17.27	4%	19.34	81,638	1,579
Scotland	439	6%	518	19.27	4%	21.58	22,995	496
Region N Totals	**2,791**	**6%**	**3,293**	**15.97**	**4%**	**17.89**	**180,806**	**3,234**
Brunswick	695	5%	799	12.51	2%	13.26	59,910	794
Columbus	766	5%	881	22.69	2%	24.05	33,809	813
New Hanover	1022	5%	1,175	8.52	2%	9.03	128,255	1,158
Pender	294	5%	338	9.81	2%	10.40	32,255	335
Region O Totals	**2,777**	**5%**	**3,194**	**11.60**	**2%**	**12.30**	**254,229**	**3,126**
Carteret*	402	7%	486	10.28	7%	12.44	39,784	495
Craven*	578	7%	699	11.42	7%	13.82	51,159	707
Duplin	420	7%	508	13.11	7%	15.86	33,475	531
Greene	108	7%	131	8.41	7%	10.18	13,320	136
Jones	58	7%	70	9.20	7%	11.13	6,378	71
Lenoir	474	7%	574	13.29	7%	16.08	35,224	566
Onslow*	603	7%	730	8.03	7%	9.72	75,453	733
Pamlico	65	7%	79	7.99	7%	9.67	8,209	79
Wayne *	734	7%	888	10.69	7%	12.93	69,906	904
Region P Totals	**3,442**	**7%**	**4,165**	**10.48**	**7%**	**12.68**	**332,908**	**4,222**
Beaufort	403	8%	500	14.20	7%	17.18	28,342	487
Bertie	179	8%	222	15.11	7%	18.28	11,654	213
Hertford	199	8%	247	13.49	7%	16.32	14,852	242
Martin	249	8%	309	16.65	7%	20.15	14,680	296
Pitt	856	8%	1,061	8.95	7%	10.83	99,989	1,083
Region Q Totals	**1,886**	**8%**	**2,339**	**11.39**	**7%**	**13.78**	**169,517**	**2,336**
Camden	52	6%	61	9.08	3%	9.90	6,209	61
Chowan	74	6%	87	8.65	3%	9.43	8,610	81
Currituck	132	6%	156	8.93	3%	9.73	16,142	157
Dare	139	6%	164	6.09	3%	6.64	23,992	159
Gates	81	6%	96	11.75	3%	12.81	7,091	91
Hyde	21	6%	25	5.76	3%	6.28	3,686	23
Pasquotank	191	6%	225	7.82	3%	8.52	25,922	221
Perquimans	75	6%	90	10.43	3%	11.37	7,421	84
Tyrrell	16	6%	19	5.82	3%	6.34	2,828	18
Washington	102	6%	120	12.72	3%	13.86	7,795	108
Region R Totals	**884**	**6%**	**1,043**	**8.43**	**3%**	**9.19**	**109,696**	**1,008**
NC Totals	**52,346**	**9%**	**66,479**	**9.58**	**7%**	**11.59**	**5,723,583**	**66,347**

* Adjustments for "Active Duty Military Personnel" have been applied to the "Age 18-64" population projections for these counties.

Table 12C: 2008 Need Projections for Medicare-Certified Home Health Agencies or Offices

(For 2007 Plan)

COUNTY	AGES 65 - 74							
	H.H. Patients in 2005	COG's Avg. Annual Rate of Change in # Pats. Served	Anticipated # of Patients Receiving Service in 2008	Geographic Unit's Use Rate per 1000 in 2005	COG's Avg. Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 by 2008	Projected 2008 Population	Potential Home Health Patients in 2008
Cherokee	105	-3%	96	36.09	-5%	30.68	3,323	102
Clay	54	-3%	49	48.30	-5%	41.06	1,304	54
Graham	41	-3%	37	48.81	-5%	41.49	944	39
Haywood	245	-3%	223	41.50	-5%	35.28	6,285	222
Jackson	78	-3%	71	27.09	-5%	23.03	3,251	75
Macon	161	-3%	147	42.24	-5%	35.90	4,152	149
Swain	79	-3%	72	69.79	-5%	59.32	1,219	72
Region A Totals	**763**	**-3%**	**694**	**41.04**	**-5%**	34.88	**20,478**	**714**
Buncombe	872	1%	898	53.62	-1%	52.01	17,715	921
Henderson	479	1%	493	47.80	-1%	46.37	11,124	516
Madison	97	1%	100	56.23	-1%	54.54	1,856	101
Transylvania	163	1%	168	46.16	-1%	44.78	3,883	174
Region B Totals	**1,611**	1%	**1,659**	**51.08**	-1%	49.55	**34,578**	**1,713**
Cleveland	467	6%	551	67.31	5%	77.41	7,438	576
McDowell	200	6%	236	57.39	5%	66.00	3,741	247
Polk	76	6%	90	38.93	5%	44.77	2,075	93
Rutherford	346	6%	408	65.14	5%	74.91	5,626	421
Region C Totals	**1,089**	6%	**1,285**	**61.57**	5%	70.81	**18,880**	**1,337**
Alleghany	68	7%	82	57.77	6%	68.17	1,261	86
Ashe	115	7%	139	45.54	6%	53.74	2,750	148
Avery	107	7%	129	68.85	6%	81.24	1,734	141
Mitchell	89	7%	108	55.80	6%	65.84	1,667	110
Watauga	112	7%	136	41.28	6%	48.71	3,028	147
Wilkes	359	7%	434	65.38	6%	77.15	5,957	460
Yancey	71	7%	86	40.05	6%	47.26	1,953	92
Region D Totals	**921**	7%	**1,114**	**54.73**	6%	64.58	**18,350**	**1,185**
Alexander	160	19%	251	61.80	17%	93.32	2,941	274
Burke	397	19%	623	58.91	17%	88.95	7,163	637
Caldwell	436	19%	685	70.37	17%	106.26	6,663	708
Catawba	702	19%	1,102	70.32	17%	106.18	10,665	1,132
Region E Totals	**1,695**	19%	**2,661**	**66.45**	17%	100.34	**27,432**	**2,753**
Anson	120	8%	149	69.48	6%	81.99	1,894	155
Cabarrus	726	8%	900	84.00	6%	99.12	9,530	945
Gaston	1,128	8%	1,399	84.67	6%	99.91	14,142	1,413
Iredell	567	8%	703	61.64	6%	72.74	10,196	742
Lincoln	295	8%	366	64.51	6%	76.12	5,263	401
Mecklenburg	2,149	8%	2,665	62.23	6%	73.43	38,605	2,835
Rowan	648	8%	804	73.00	6%	86.14	9,217	794
Stanly	290	8%	360	67.10	6%	79.18	4,589	363
Union	397	8%	492	47.79	6%	56.39	9,922	560
Region F Totals	**6,320**	8%	**7,837**	**67.59**	6%	79.76	**103,358**	**8,243**
Alamance	607	10%	789	65.45	9%	83.12	9,788	814
Caswell	139	10%	181	79.11	9%	100.47	1,938	195
Davidson	876	10%	1,139	79.18	9%	100.56	12,038	1,211
Guilford	1,619	10%	2,105	62.19	9%	78.98	28,112	2,220
Montgomery	137	10%	178	67.22	9%	85.37	2,286	195
Randolph	505	10%	657	55.37	9%	70.32	9,996	703
Rockingham	501	10%	651	69.81	9%	88.66	7,649	678
Region G Totals	**4,384**	10%	**5,699**	**65.96**	9%	83.77	**71,807**	**6,015**
Davie	175	11%	233	58.84	9%	74.73	3,281	245
Forsyth	1497	11%	1,991	70.78	9%	89.89	22,492	2,022
Stokes	162	11%	215	49.36	9%	62.69	3,652	229
Surry	426	11%	567	72.86	9%	92.53	6,226	576
Yadkin	223	11%	297	75.82	9%	96.29	3,139	302
Region I Totals	**2,483**	**11%**	**3,302**	**68.60**	9%	87.12	**38,790**	**3,379**
Chatham	159	3%	173	38.38	0%	38.38	4,591	176
Durham	659	3%	718	58.14	0%	58.14	12,512	727
Johnston	511	3%	557	66.40	0%	66.40	8,673	576
Lee	178	3%	194	50.55	0%	50.55	3,888	197
Moore*	438	3%	477	51.70	0%	51.70	9,283	480
Orange	244	3%	266	43.46	0%	43.46	6,371	277
Wake*	1,758	3%	1,916	57.21	0%	57.21	36,030	2,061
Region J Totals	**3,947**	3%	**4,302**	**55.20**	0%	55.20	**81,348**	**4,490**

Table 12C: 2008 Need Projections for Medicare-Certified Home Health Agencies or Offices

(For 2007 Plan)

COUNTY	AGES 65 - 74							
	H.H. Patients in 2005	COG's Avg. Annual Rate of Change in # Pats. Served	Anticipated # of Patients Receiving Service in 2008	Geographic Unit's Use Rate per 1000 in 2005	COG's Avg. Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 by 2008	Projected 2008 Population	Potential Home Health Patients in 2008
Franklin	233	7%	282	75.23	7%	91.03	3,506	319
Granville	173	7%	209	51.60	7%	62.44	3,651	228
Person	150	7%	182	54.59	7%	66.05	2,932	194
Vance	171	7%	207	58.26	7%	70.49	3,099	218
Warren	101	7%	122	56.49	7%	68.35	1,844	126
Region K Totals	**828**	7%	**1,002**	**59.48**	7%	71.97	**15,032**	**1,082**
Edgecombe	278	6%	328	75.34	6%	88.90	3,797	338
Halifax	323	6%	381	74.89	6%	88.37	4,520	399
Nash	345	6%	407	57.78	6%	68.18	6,419	438
Northampton	130	6%	153	67.92	6%	80.15	1,990	159
Wilson	392	6%	463	73.57	6%	86.81	5,642	490
Region L Totals	**1,468**	6%	**1,732**	**69.19**	**6%**	81.64	**22,368**	**1,826**
Cumberland*	915	7%	1,107	60.83	6%	71.78	15,557	1,117
Harnett*	366	7%	443	65.52	6%	77.31	6,117	473
Sampson	303	7%	367	70.83	6%	83.58	4,543	380
Region M Totals	**1,584**	7%	**1,917**	**63.60**	6%	75.05	**26,217**	**1,968**
Bladen	187	7%	226	72.85	6%	85.96	2,751	236
Hoke*	149	7%	180	83.94	6%	99.05	1,932	191
Richmond	251	7%	304	75.26	6%	88.81	3,558	316
Robeson	657	7%	795	91.72	6%	108.23	7,850	850
Scotland	208	7%	252	89.19	6%	105.24	2,661	280
Region N Totals	**1,452**	7%	**1,757**	**84.56**	6%	99.78	**18,752**	**1,871**
Brunswick	546	2%	579	55.30	-2%	51.98	11,706	609
Columbus	482	2%	511	112.96	-2%	106.18	4,476	475
New Hanover	706	2%	748	56.68	-2%	53.28	14,569	776
Pender	236	2%	250	62.11	-2%	58.38	4,356	254
Region O Totals	**1,970**	2%	**2,088**	**64.81**	-2%	60.92	**35,107**	**2,139**
Carteret*	321	8%	398	50.31	7%	60.88	7,201	438
Craven*	405	8%	502	56.78	7%	68.70	7,659	526
Duplin	274	8%	340	75.42	7%	91.26	3,762	343
Greene	72	8%	89	55.90	7%	67.64	1,374	93
Jones	41	8%	51	48.29	7%	58.43	892	52
Lenoir	371	8%	460	78.50	7%	94.99	4,906	466
Onslow*	470	8%	583	71.12	7%	86.06	7,155	616
Pamlico	57	8%	71	40.11	7%	48.53	1,529	74
Wayne *	582	8%	722	73.30	7%	88.69	8,237	731
Region P Totals	**2,593**	8%	**3,215**	**64.86**	7%	78.48	**42,715**	**3,352**
Beaufort	255	8%	316	61.79	7%	74.77	4,507	337
Bertie	126	8%	156	76.46	7%	92.52	1,661	154
Hertford	159	8%	197	80.71	7%	97.66	2,090	204
Martin	187	8%	232	90.47	7%	109.47	2,099	230
Pitt	565	8%	701	77.40	7%	93.65	7,945	744
Region Q Totals	**1,292**	8%	**1,602**	**75.50**	7%	91.36	**18,302**	**1,672**
Camden	22	1%	23	31.75	-1%	30.80	831	26
Chowan	58	1%	60	42.93	-1%	41.64	1,448	60
Currituck	85	1%	88	53.22	-1%	51.62	1,938	100
Dare	120	1%	124	40.62	-1%	39.40	3,372	133
Gates	38	1%	39	44.34	-1%	43.01	940	40
Hyde	35	1%	36	73.53	-1%	71.32	465	33
Pasquotank	97	1%	100	37.37	-1%	36.25	2,887	105
Perquimans	46	1%	47	35.77	-1%	34.70	1,467	51
Tyrrell	17	1%	18	51.05	-1%	49.52	341	17
Washington	74	1%	76	64.97	-1%	63.02	1,244	78
Region R Totals	**592**	1%	**610**	**44.57**	-1%	**43.23**	**14,933**	**646**
NC Totals	**34,992**	7%	**42,340**	**62.96**	5%	**72.40**	**608,447**	**44,054**

* Adjustments for "Active Duty Military Personnel" have been applied to the "Age 18-64" population projections for these counties.

Table 12C: 2008 Need Projections for Medicare-Certified Home Health Agencies or Offices

(For 2007 Plan)

COUNTY	AGES 75 and Over							
	H.H. Patients in 2005	COG's Avg. Annual Rate of Change in # Pats. Served	Anticipated # of Patients Receiving Service in 2008	Geographic Unit's Use Rate per 1000 in 2005	COG's Avg. Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 by 2008	Projected 2008 Population	Potential Home Health Patients in 2008
Cherokee	345	-7%	273	141.10	-8%	107.24	2,586	277
Clay	147	-7%	116	130.55	-8%	99.22	1,210	120
Graham	116	-7%	92	164.54	-8%	125.05	719	90
Haywood	573	-7%	453	112.09	-8%	85.19	5,417	461
Jackson	188	-7%	149	88.22	-8%	67.05	2,278	153
Macon	388	-7%	307	114.93	-8%	87.35	3,630	317
Swain	151	-7%	119	156.80	-8%	119.17	1,005	120
Region A Totals	**1,908**	-7%	**1,507**	**120.32**	-8%	**91.44**	**16,845**	**1,540**
Buncombe	2,152	-3%	1,958	132.17	-3%	120.27	16,558	1,992
Henderson	1,252	-3%	1,139	120.32	-3%	109.49	10,903	1,194
Madison	284	-3%	258	187.09	-3%	170.25	1,578	269
Transylvania	437	-3%	398	136.05	-3%	123.81	3,436	425
Region B Totals	**4,125**	-3%	**3,754**	**131.29**	-3%	**119.47**	**32,475**	**3,880**
Cleveland	1113	5%	1,280	179.37	5%	206.28	6,249	1,289
McDowell	365	5%	420	129.57	5%	149.01	2,870	428
Polk	213	5%	245	89.23	5%	102.61	2,429	249
Rutherford	734	5%	844	147.60	5%	169.74	5,078	862
Region C Totals	**2,425**	5%	**2,789**	**148.03**	5%	**170.23**	**16,626**	**2,830**
Alleghany	108	-1%	105	115.02	-2%	108.12	1,004	109
Ashe	206	-1%	200	92.17	-2%	86.64	2,321	201
Avery	228	-1%	221	169.64	-2%	159.46	1,414	225
Mitchell	212	-1%	206	150.78	-2%	141.73	1,470	208
Watauga	328	-1%	318	144.75	-2%	136.07	2,321	316
Wilkes	766	-1%	743	173.97	-2%	163.53	4,583	749
Yancey	237	-1%	230	148.96	-2%	140.02	1,672	234
Region D Totals	**2,085**	-1%	**2,022**	**147.00**	-2%	**138.18**	**14,785**	**2,043**
Alexander	276	12%	375	146.65	11%	195.04	2,063	402
Burke	762	12%	1,036	137.64	11%	183.06	5,628	1,030
Caldwell	823	12%	1,119	170.01	11%	226.11	5,111	1,156
Catawba	1271	12%	1,729	151.11	11%	200.98	8,861	1,781
Region E Totals	**3,132**	12%	**4,260**	**151.52**	11%	**201.52**	**21,663**	**4,366**
Anson	289	8%	358	157.41	6%	185.74	1,796	334
Cabarrus	1,680	8%	2,083	221.02	6%	260.80	7,852	2,048
Gaston	2,373	8%	2,943	210.06	6%	247.87	11,690	2,898
Iredell	1,442	8%	1,788	190.14	6%	224.37	8,033	1,802
Lincoln	720	8%	893	202.30	6%	238.71	3,734	891
Mecklenburg	4,632	8%	5,744	150.89	6%	178.05	32,643	5,812
Rowan	1,506	8%	1,867	169.86	6%	200.43	8,792	1,762
Stanly	561	8%	696	143.59	6%	169.44	3,895	660
Union	829	8%	1,028	141.20	6%	166.62	6,653	1,108
Region F Totals	**14,032**	8%	**17,400**	**172.77**	6%	**203.87**	**85,088**	**17,347**
Alamance	1,402	8%	1,738	151.29	7%	183.06	9,375	1,716
Caswell	282	8%	350	201.86	7%	244.25	1,351	330
Davidson	1,291	8%	1,601	140.97	7%	170.57	9,542	1,628
Guilford	3,591	8%	4,453	144.78	7%	175.18	25,555	4,477
Montgomery	290	8%	360	158.38	7%	191.64	1,856	356
Randolph	1,121	8%	1,390	149.07	7%	180.37	7,874	1,420
Rockingham	1,039	8%	1,288	156.05	7%	188.82	6,617	1,249
Region G Totals	**9,016**	8%	**11,180**	**148.70**	7%	**179.93**	**62,170**	**11,186**
Davie	450	6%	531	182.41	4%	204.30	2,654	542
Forsyth	3,296	6%	3,889	167.55	4%	187.66	20,594	3,865
Stokes	402	6%	474	158.77	4%	177.82	2,641	470
Surry	1,005	6%	1,186	180.27	4%	201.90	5,765	1,164
Yadkin	330	6%	389	138.60	4%	155.23	2,452	381
Region I Totals	**5,483**	6%	**6,470**	**168.05**	4%	**188.22**	**34,106**	**6,419**
Chatham	379	2%	402	90.48	0%	90.48	4,477	405
Durham	1,616	2%	1,713	144.61	0%	144.61	11,388	1,647
Johnston	948	2%	1,005	164.47	0%	164.47	6,010	988
Lee	344	2%	365	109.38	0%	109.38	3,233	354
Moore*	950	2%	1,007	108.93	0%	108.93	9,192	1,001
Orange	644	2%	683	128.95	0%	128.95	5,175	667
Wake*	4,450	2%	4,717	183.08	0%	183.08	26,801	4,907
Region J Totals	**9,331**	2%	**9,891**	**149.79**	0%	**149.79**	**66,276**	**9,927**

Table 12C: 2008 Need Projections for Medicare-Certified Home Health Agencies or Offices

(For 2007 Plan)

COUNTY	AGES 75 and Over							
	H.H. Patients in 2005	COG's Avg. Annual Rate of Change in # Pats. Served	Anticipated # of Patients Receiving Service in 2008	Geographic Unit's Use Rate per 1000 in 2005	COG's Avg. Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 by 2008	Projected 2008 Population	Potential Home Health Patients in 2008
Franklin	505	6%	596	199.92	6%	235.91	2,561	604
Granville	326	6%	385	124.90	6%	147.38	2,716	400
Person	389	6%	459	168.33	6%	198.63	2,397	476
Vance	303	6%	358	120.77	6%	142.51	2,498	356
Warren	275	6%	325	168.92	6%	199.33	1,655	330
Region K Totals	**1,798**	**6%**	**2,122**	**155.21**	**6%**	**183.15**	**11,827**	**2,166**
Edgecombe	553	5%	636	173.90	5%	199.99	3,114	623
Halifax	597	5%	687	143.37	5%	164.88	4,125	680
Nash	834	5%	959	156.53	5%	180.01	5,459	983
Northampton	292	5%	336	156.82	5%	180.34	1,890	341
Wilson	882	5%	1,014	190.21	5%	218.74	4,737	1,036
Region L Totals	**3,158**	**5%**	**3,632**	**164.73**	**5%**	**189.44**	**19,325**	**3,661**
Cumberland*	1,325	7%	1,603	126.89	5%	145.92	11,418	1,666
Harnett*	751	7%	909	168.01	5%	193.21	4,652	899
Sampson	547	7%	662	154.00	5%	177.10	3,622	641
Region M Totals	**2,623**	**7%**	**3,174**	**142.06**	**5%**	**163.37**	**19,692**	**3,217**
Bladen	340	6%	401	158.21	5%	181.94	2,169	395
Hoke*	239	6%	282	202.37	5%	232.73	1,291	300
Richmond	484	6%	571	161.12	5%	185.29	2,937	544
Robeson	1,138	6%	1,343	203.80	5%	234.37	5,618	1,317
Scotland	450	6%	531	229.12	5%	263.49	1,967	518
Region N Totals	**2,651**	**6%**	**3,128**	**190.97**	**5%**	**219.62**	**13,982**	**3,071**
Brunswick	850	3%	927	143.85	-1%	139.53	6,989	975
Columbus	805	3%	877	235.86	-1%	228.78	3,484	797
New Hanover	1,650	3%	1,799	155.08	-1%	150.43	11,613	1,747
Pender	432	3%	471	157.26	-1%	152.54	3,008	459
Region O Totals	**3,737**	**3%**	**4,073**	**164.56**	**-1%**	**159.62**	**25,094**	**4,006**
Carteret*	656	5%	754	128.50	3%	140.07	5,553	778
Craven*	758	5%	872	128.08	3%	139.61	6,322	883
Duplin	641	5%	737	222.88	3%	242.94	2,997	728
Greene	177	5%	204	156.50	3%	170.59	1,145	195
Jones	96	5%	110	125.82	3%	137.14	779	107
Lenoir	854	5%	982	212.33	3%	231.44	4,069	942
Onslow*	719	5%	827	173.17	3%	188.76	4,612	871
Pamlico	140	5%	161	125.22	3%	136.49	1,159	158
Wayne *	1130	5%	1,300	186.68	3%	203.48	6,401	1,302
Region P Totals	**5,171**	**5%**	**5,947**	**166.07**	**3%**	**181.02**	**33,037**	**5,980**
Beaufort	534	6%	630	158.93	5%	182.77	3,492	638
Bertie	285	6%	336	184.11	5%	211.73	1,587	336
Hertford	318	6%	375	178.25	5%	204.99	1,860	381
Martin	445	6%	525	246.26	5%	283.20	1,832	519
Pitt	1,192	6%	1,407	186.42	5%	214.38	6,665	1,429
Region Q Totals	**2,774**	**6%**	**3,273**	**186.26**	**5%**	**214.20**	**15,436**	**3,306**
Camden	46	-3%	42	99.35	-6%	81.47	522	43
Chowan	121	-3%	110	90.64	-6%	74.32	1,337	99
Currituck	135	-3%	123	118.63	-6%	97.28	1,261	123
Dare	175	-3%	159	89.42	-6%	73.32	2,187	160
Gates	105	-3%	96	141.89	-6%	116.35	783	91
Hyde	50	-3%	46	113.12	-6%	92.76	447	41
Pasquotank	295	-3%	268	109.46	-6%	89.76	2,854	256
Perquimans	113	-3%	103	103.10	-6%	84.54	1,161	98
Tyrrell	41	-3%	37	133.12	-6%	109.16	299	33
Washington	161	-3%	147	153.04	-6%	125.49	1,055	132
Region R Totals	**1,242**	**-3%**	**1,130**	**110.64**	**-6%**	**90.72**	**11,906**	**1,080**
NC Totals	**74,691**	**5%**	**85,895**	**156.14**	**3%**	**170.19**	**500,333**	**85,153**

* Adjustments for "Active Duty Military Personnel" have been applied to the "Age 18-64" population projections for these counties.

Table 12C: 2008 Need Projections for Medicare-Certified Home Health Agencies or Offices

(For 2007 Plan)

COUNTY	Placeholder Adjustment for Agencies Under Development	TOTALS			Need for New Agencies or Offices
		Adjusted Potential Total Persons Served	Projected Utilization in 2008	Surplus or Deficit ("-" = Deficit)**	
Cherokee	0	498	507	-9	0
Clay	0	193	201	-8	0
Graham	0	176	174	2	0
Haywood	0	970	972	-2	0
Jackson	0	331	337	-6	0
Macon	0	592	606	-14	0
Swain	0	277	278	0	0
Region A Totals	**0**	**3,037**	**3,078**	**-41**	
Buncombe	0	4,350	4,411	-61	0
Henderson	0	2,287	2,375	-88	0
Madison	0	484	494	-10	0
Transylvania	0	775	803	-29	0
Region B Totals	**0**	**7,896**	**8,084**	**-188**	
Cleveland	0	3,065	3,118	-52	0
McDowell	0	1,114	1,144	-30	0
Polk	0	478	491	-13	0
Rutherford	0	1,991	2,029	-38	0
Region C Totals	**0**	**6,649**	**6,787**	**-138**	
Alleghany	0	247	254	-8	0
Ashe	0	488	501	-12	0
Avery	0	495	513	-18	0
Mitchell	0	436	440	-5	0
Watauga	0	613	623	-11	0
Wilkes	0	1,802	1,835	-33	0
Yancey	0	438	451	-13	0
Region D Totals	**0**	**4,519**	**4,620**	**-101**	
Alexander	0	999	1,063	-64	0
Burke	0	2,485	2,501	-16	0
Caldwell	0	2,741	2,804	-63	0
Catawba	0	4,284	4,416	-132	0
Region E Totals	**0**	**10,509**	**10,782**	**-274**	
Anson	0	872	842	29	0
Cabarrus	0	4,599	4,645	-45	0
Gaston	0	6,997	6,893	104	0
Iredell	0	3,734	3,810	-77	0
Lincoln	0	1,943	1,977	-35	0
Mecklenburg	400	15,090	15,147	-57	0
Rowan	0	4,168	4,030	138	0
Stanly	0	1,749	1,697	52	0
Union	0	2,474	2,684	-210	0
Region F Totals	**400**	**41,627**	**41,914**	**-288**	
Alamance	0	3,671	3,700	-29	0
Caswell	0	827	821	6	0
Davidson	0	4,356	4,462	-106	0
Guilford	0	10,984	11,241	-257	0
Montgomery	0	880	893	-13	0
Randolph	0	3,441	3,544	-104	0
Rockingham	0	3,029	2,996	32	0
Region G Totals	**0**	**27,188**	**27,684**	**-496**	
Davie	0	1,121	1,154	-33	0
Forsyth	0	8,977	9,022	-46	0
Stokes	0	1,032	1,039	-7	0
Surry	0	2,576	2,562	14	0
Yadkin	0	1,174	1,173	1	0
Region I Totals	**0**	**14,879**	**14,955**	**-76**	
Chatham	0	819	820	-1	0
Durham	0	3,958	3,836	123	0
Johnston	0	2,597	2,611	-15	0
Lee	0	868	850	19	0
Moore*	0	2,150	2,122	28	0
Orange	0	1,495	1,470	25	0
Wake*	0	10,395	10,800	-405	1
Region J Totals	**0**	**22,283**	**22,470**	**-187**	

Table 12C: 2008 Need Projections for Medicare-Certified Home Health Agencies or Offices

(For 2007 Plan)

COUNTY	Placeholder Adjustment for Agencies Under Development	TOTALS: Adjusted Potential Total Persons Served	TOTALS: Projected Utilization in 2008	TOTALS: Surplus or Deficit ("-" = Deficit)	Need for New Agencies or Offices
Franklin	0	1,463	1,536	-73	0
Granville	0	959	1,002	-43	0
Person	0	1,042	1,073	-32	0
Vance	0	1,021	1,026	-4	0
Warren	0	617	627	-10	0
Region K Totals	**0**	**5,102**	**5,261**	**-159**	
Edgecombe	0	1,559	1,530	29	0
Halifax	0	1,707	1,702	5	0
Nash	0	1,997	2,057	-60	0
Northampton	0	743	748	-4	0
Wilson	0	2,230	2,279	-49	0
Region L Totals	**0**	**8,237**	**8,326**	**-89**	
Cumberland*	0	5,347	5,472	-125	0
Harnett*	0	2,253	2,343	-90	0
Sampson	0	1,816	1,852	-36	0
Region M Totals	**0**	**9,416**	**9,676**	**-259**	
Bladen	0	999	987	12	0
Hoke*	0	770	820	-50	0
Richmond	0	1433	1393	40	0
Robeson	0	3906	3898	8	0
Scotland	0	1351	1344	8	0
Region N Totals	**0**	**8,459**	**8,454**	**5**	
Brunswick	0	2,365	2,440	-75	0
Columbus	0	2,337	2,151	185	0
New Hanover	0	3,868	3,827	41	0
Pender	0	1,085	1,075	10	0
Region O Totals	**0**	**9,655**	**9,571**	**84**	
Carteret*	0	1,651	1,724	-72	0
Craven*	0	2,094	2,136	-42	0
Duplin	0	1,640	1,660	-20	0
Greene	0	427	428	0	0
Jones	0	234	233	2	0
Lenoir	0	2,049	2,007	42	0
Onslow*	0	2,221	2,301	-81	0
Pamlico	295	607	314	294	0
Wayne *	0	3,027	3,056	-30	0
Region P Totals	**295**	**13,951**	**13,886**	**65**	
Beaufort	0	1,478	1,494	-16	0
Bertie	0	733	721	12	0
Hertford	0	834	842	-8	0
Martin	0	1,127	1,104	23	0
Pitt	0	3,260	3,369	-89	0
Region Q Totals	**0**	**7,452**	**7,552**	**-100**	
Camden	0	130	134	-4	0
Chowan	0	261	245	16	0
Currituck	0	379	394	-14	0
Dare	0	453	459	-6	0
Gates	0	236	228	8	0
Hyde	0	107	99	9	0
Pasquotank	0	603	591	12	0
Perquimans	0	246	239	7	0
Tyrrell	0	75	68	6	0
Washington	0	355	330	25	0
Region R Totals	**0**	**2,845**	**2,795**	**49**	
NC Totals	**695**	**203,703**	**205,896**		**1**

* Adjustments for "Active Duty Military Personnel" have been applied to the "Age 18-64" population projections for these counties.

** A projected deficit of 400 patients is the threshold of need for a new home health agency or office.

Table 12D: Medicare-Certified Home Health Agency or Office Need Determination

(Scheduled for Certificate of Need Review Commencing in 2007)

It is determined that the county listed in the table below needs an additional Medicare-Certified Home Health Agency or Office as specified:

County	HSA	Number of New Home Health Agencies/Offices Needed	CON Application Due Date*	CON Beginning Review Date
Wake	IV	1	August 15, 2007	September 1, 2007

It is determined that there is no need for additional Medicare-Certified Home Health Agencies or Offices anywhere else in the State and no other reviews are scheduled.

* Application Due Dates are absolute deadlines. The filing deadline is 5:30 p.m. on the Application Due Date. The filing deadline is absolute (See Chapter 3).

CHAPTER 13
HOSPICE SERVICES

Summary of Hospice Services and Supply

In the Fall of 2006, there were 271 hospice facilities (including hospice home care facilities and hospice inpatient and residential facilities) listed as being separately licensed in North Carolina according to the Acute and Home Care Section of the N.C. Division of Facility Services.

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 2006 Licensure Renewal Applications indicate that over 25,500 hospice patients were served in 2004-2005.

There are seventeen hospice inpatient facilities (comprising 136 beds) located in North Carolina, providing acute symptom control and pain management for hospice patients. Of the seventeen facilities, fifteen are free-standing hospice inpatient units -- located in Alamance, Buncombe, Caldwell, Catawba, Cleveland, Cumberland, Forsyth, Guilford, Henderson, Iredell, New Hanover, Orange, 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, Burke, Cabarrus, Columbus, Davidson, Duplin, Gaston, Harnett, Mecklenburg, Robeson, Rockingham, Surry, Union and Wake counties will add a total of 92 beds.

There are fifteen hospice residential facilities (comprising 119 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, Guilford, Iredell, Richmond, Rutherford, Scotland, Union, and Wayne counties. The hospice residential facilities being developed in Davidson, Duplin, Gaston, Henderson, Mecklenburg, Rockingham, Surry, Union and Wake counties will add a total of 49 beds.

Changes from the Previous Plan

No substantive changes have been made to the assumptions and methodologies for hospice home care and hospice inpatient facility beds since the 2006 Plan. For the 2007 Plan, references to dates have been advanced by one year.

Basic Assumptions of the Method

Hospice Home Care Offices:

- County mortality (death) statistics for the most recent year (2004) and rates for the most recent years (2000-2004) are used as the basis for hospice patient need projection. The adjusted 5-year death rate for 2000-2004 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.

- Total potential patients is projected applying a statewide average percent of deaths served by hospice in the most recent year to projected deaths in each county.
- An additional hospice is indicated if either: 1) the county's deficit is 50 or more, the county projected population is 50,000 or fewer persons and the deficit index is 10% or more; or, 2) the county's deficit is 75 or more, the county projected population is more than 50,000 persons and the deficit index is 10% or more. This approach differentiates between the more rural and urban counties of the state.

Hospice Inpatient Beds:

- Total days of care are used as the basis for projecting estimated inpatient days for each county.
- A flat rate of eight 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 2007 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:

Number of deaths and death rates are from "Selected Vital Statistics for 2004 and 2000-2004, Vol. 1" published by the North Carolina State Center for Health Statistics in the N.C. Department of Health and Human Services.

Utilization:

Total days of care and reported hospice patient deaths by county were compiled from the "2006 Annual Data Supplement to Licensure Application" as submitted to the Division of Facility Services of the N.C. Department of Health and Human Services 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 2004 number of deaths for each county is entered.

Step 2: The total number of reported hospice patient deaths, by county of patient residence, from annual data supplements to licensure applications is entered.

Step 3: The percent of deaths served by hospice is calculated by dividing the number of hospice deaths (Step 2) by the total number of deaths (Step 1).

Step 4: The 2000-2004 death rate/1000 population is entered.

Step 5: The estimated 2008 population of each county is entered with adjustments for the counties with more than 500 active duty military personnel.

Step 6: Projected 2008 deaths for each county is calculated by multiplying the county death rate (Step 4) by the 2008 estimated population (Step 5) divided by 1000.

Step 7: The projected number of hospice deaths for each county is calculated by multiplying each county's projected 2008 deaths (Step 6) by the statewide average hospice deaths. The statewide average is calculated by dividing the total number of reported hospice deaths (Step 2) by the total reported number of deaths for the state (Step 1).

Step 8: In counties for which additional hospice home care office need determinations were made, determine the difference between 110 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 110 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 110 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 110 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 9: Project the number of patients in need (deficit or surplus) by subtracting the projected number of hospice deaths (Step 7) for each county from the reported number of hospice deaths (Step 2) plus any adjustment (Step 8)

Step 10: A need determination would be made for a county if either: 1) the county's deficit is 50 or more, the county projected population is 50,000 or fewer persons and the deficit index is 10% or more; or, 2) the county's deficit is 75 or more, the county projected population is more than 50,000 persons and the deficit index is 10% or more. *(Note: While there would have been need determinations for some counties based on the standard methodology, there is an adjusted determination of no need for additional hospice home care offices in the 2007 Plan. This adjustment is made as a result of numerous new hospice home care offices established in 2005 preceding the effective date of changes in the hospice home care Certificate of Need legislation of 2005. Limited or no data is available regarding these new offices.)* (A hospice'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: Total days of care provided by the hospice(s) serving the county from 2006 annual data supplements to licensure applications is entered.

Step 2: The 2005 estimated population of each county is entered with adjustments for the counties with more than 500 active duty military personnel.

Step 3: Hospice days of care per 1000 population is calculated by dividing total days of care (Step 1) by the 2005 estimated population (Step 2) divided by 1000.

Step 4: The estimated 2010 population of each county is entered with adjustments for the counties with more than 500 active duty military personnel.

Step 5: The estimated 2010 total days of care of each county is calculated by multiplying the hospice days of care/1000 (Step 3) by the estimated 2010 population (Step 4) divided by 1000.

Step 6: Estimated 2010 hospice inpatient days is calculated for each county by multiplying the estimated total days of care (Step 5) by 8%.

Step 7: Projected inpatient hospice beds is calculated by dividing estimated hospice inpatient days (Step 6) by 365 days and then dividing by 0.85 to adjust for a targeted 85% occupancy.

Step 8: Adjust the projected inpatient hospice beds (Step 7) by the number of licensed hospice beds in each county, CON approved/licensure pending beds, and beds available in previous Plans.

Step 9: Calculate occupancy rates of existing hospice inpatient facilities based on 2006 annual data supplements to licensure application.

Step 10: Adjust projected beds in Step 8 for occupancy rates of existing facilities in counties (Step 9) that are not at 85% occupancy. Indicate for such counties either 0 or the deficit indicated in Step 8, which ever is greater. Further, adjustments are made for CON approved closures.

Step 11: 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. *(Note: Adjusted single county need determinations were approved for 2 beds in Alamance County, 3 beds in Caldwell County, 6 beds in Catawba County, 6 beds in Iredell County, 6 beds in Rutherford County and 4 beds in Scotland County.)* (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 Plan.

Table 13A: Hospice Data by County of Patient Origin - 2005 Data

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
Agencies or Offices serving residents of Alamance				
HOS3063	Alamance	Community Home Care and Hospice	172	0
HOS0021	Durham	Duke Community Hospice Services	199	4
HC0361	Alamance	Hospice and Palliative CC of Alamance-Caswell	27,826	424
HOS2004	Cumberland	Liberty Home Care and Hospice	169	0
HOS0370	Chatham	UNC Hospice	5	1
		Totals for Alamance	**28,371**	**429**
Agencies or Offices serving residents of Alexander				
HOS0185	Caldwell	Caldwell Hospice and Palliative Care.	149	1
HC0362	Alexander	Hospice and Home Care of Alexander County, Inc.	4,614	65
HOS0387	Iredell	Hospice of Iredell County, Inc.	621	5
HOS0367	Catawba	Palliative Care Center & Hospice of Catawba Valley	4	1
		Totals for Alexander	**5,388**	**72**
Agencies or Offices serving residents of Alleghany				
HOS1123	Alleghany	Hospice of Alleghany	1,616	26
HOS1303	Surry	Northern Hospice	2	1
		Totals for Alleghany	**1,618**	**27**
Agencies or Offices serving residents of Anson				
HC1869	Anson	Anson Community Hospice	2,235	13
HOS0402	Stanly	Hospice of Stanly County, Inc.	117	2
HOS1898	Anson	Hospice Services of Anson Co.	1,586	14
HOS2290	Hoke	Liberty Home Care and Hospice	134	0
HC0424	Richmond	Richmond County Hospice, Inc.	4	1
		Totals for Anson	**4,076**	**30**
Agencies or Offices serving residents of Ashe				
HOS1124	Ashe	Hospice of Ashe	3,015	49
		Totals for Ashe	**3,015**	**49**
Agencies or Offices serving residents of Avery				
HOS0113	Buncombe	CarePartners Hospice and Palliative Care Services	7	1
HOS0363	Avery	Hospice of Avery County	4,467	58
HOS0832	Mitchell	Hospice of Mitchell County	14	1
		Totals for Avery	**4,488**	**60**
Agencies or Offices serving residents of Beaufort				
HOS0331	Pitt	AseraCare Hospice	8,707	62
HOS2302	Craven	Community Home Care and Hospice	10	0
HOS2516	Beaufort	Community Home Care and Hospice	5,458	39
HC0509	Pitt	Home Health and Hospice Care, Inc.	19	1
HC0523	Washington	Roanoke Home Care-Hospice	33	1
HOS1711	Pitt	University Health Systems Hospice Care	264	10

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
		Totals for Beaufort	**14,491**	**113**
Agencies or Offices serving residents of Bertie				
HOS0425	Hertford	University Health Systems Hospice Care	2,025	38
		Totals for Bertie	**2,025**	**38**
Agencies or Offices serving residents of Bladen				
HC2307	Bladen	Advantage Hospice & Home Care	9,342	36
HOS2415	Sampson	Advantage Hospice & Home Care	217	0
HOS2060	Robeson	Community Home Care and Hospice	123	1
HOS3011	Columbus	Community Home Care and Hospice	431	0
HOS3010	Brunswick	Community Home Care and Hospice	54	0
HOS1945	Bladen	Community Home Care and Hospice	15,847	41
HOS1599	Robeson	Hospice of Robeson	54	2
HOS2007	Columbus	Liberty Home Care and Hospice	33	0
HOS0415	Bladen	Lower Cape Fear Hospice, Inc.	1,680	39
HOS2861	Robeson	Native Angels Hospice	44	0
		Totals for Bladen	**27,825**	**119**
Agencies or Offices serving residents of Brunswick				
HC2362	Columbus	Advantage Hospice & Home Care	199	0
HOS1945	Bladen	Community Home Care and Hospice	129	1
HOS3010	Brunswick	Community Home Care and Hospice	59	0
HOS2006	Brunswick	Liberty Home Care and Hospice	2,731	46
HOS2008	New Hanover	Liberty Home Care and Hospice	186	2
HOS0414	Brunswick	Lower Cape Fear Hospice, Inc.	12,661	222
		Totals for Brunswick	**15,965**	**271**
Agencies or Offices serving residents of Buncombe				
HOS0113	Buncombe	CarePartners Hospice and Palliative Care Services	45,353	694
HOS0386	Henderson	Four Seasons Hospice	586	5
HC0109	Haywood	Home Care Services of Haywood RMC	72	1
HC0419	Madison	Madison Home Care & Hospice	58	3
		Totals for Buncombe	**46,069**	**703**
Agencies or Offices serving residents of Burke				
HOS0364	Burke	Burke Hospice and Palliative Care, Inc.	27,544	268
HOS0185	Caldwell	Caldwell Hospice and Palliative Care.	370	4
HOS0367	Catawba	Palliative Care Center & Hospice of Catawba Valley	530	10
		Totals for Burke	**28,444**	**282**
Agencies or Offices serving residents of Cabarrus				
HOS3132	Mecklenburg	Hospice at Charlotte;Lake Norman and Lincoln County	358	9
HOS1702	Mecklenburg	Hospice Lake Norman	1,409	15
HOS0365	Cabarrus	Hospice of Cabarrus County, Inc.	21,701	315
HOS1338	Iredell	Hospice of Iredell County, Inc.	151	0

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
HOS0402	Stanly	Hospice of Stanly County, Inc.	11	1
HOS0405	Union	Hospice of Union County, Inc.	226	2
HOS1445	Mecklenburg	Presbyterian Hospice	441	1
HC0399	Rowan	Rowan Regional Home Health & Hospice	904	11
		Totals for Cabarrus	**25,201**	**354**
Agencies or Offices serving residents of Caldwell				
HOS0185	Caldwell	Caldwell Hospice and Palliative Care.	31,517	311
HOS0367	Catawba	Palliative Care Center & Hospice of Catawba Valley	985	1
		Totals for Caldwell	**32,502**	**312**
Agencies or Offices serving residents of Camden				
HOS1677	Pasquotank	Albermarle Hospice	705	17
HOS3008	Martin	Community Home Care and Hospice	8	0
		Totals for Camden	**713**	**17**
Agencies or Offices serving residents of Carteret				
HOS2302	Craven	Community Home Care and Hospice	526	4
HOS2998	Carteret	Community Home Care and Hospice	102	1
HC1209	Onslow	Continuum Home Care and Hospice	670	4
HC0506	Jones	Home Health and Hospice Care, Inc.	128	3
HOS0613	Carteret	Hospice of Carteret County	7,273	131
HOS2005	Onslow	Liberty Home Care and Hospice	147	1
		Totals for Carteret	**8,846**	**144**
Agencies or Offices serving residents of Caswell				
HC0361	Alamance	Hospice and Palliative CC of Alamance-Caswell	4,828	69
		Totals for Caswell	**4,828**	**69**
Agencies or Offices serving residents of Catawba				
HOS0185	Caldwell	Caldwell Hospice and Palliative Care.	418	1
HOS1702	Mecklenburg	Hospice Lake Norman	117	2
HOS1338	Iredell	Hospice of Iredell County, Inc.	212	4
HOS0389	Lincoln	Hospice of Lincoln County, Inc.	573	5
HOS0367	Catawba	Palliative Care Center & Hospice of Catawba Valley	39,566	591
		Totals for Catawba	**40,886**	**603**
Agencies or Offices serving residents of Chatham				
HOS2983	Chatham	Community Home Care and Hospice	3,886	15
HC2034	Lee	Community Home Care and Hospice	1,262	33
HOS0021	Durham	Duke Community Hospice Services	105	2
HOS2281	Wake	Heartland Home Health Care and Hospice	15	2
HC0361	Alamance	Hospice and Palliative CC of Alamance-Caswell	52	4
HC0397	Randolph	Hospice of Randolph County, Inc.	43	1
HOS1595	Wake	Hospice of Wake County, Inc	67	2
HOS2290	Hoke	Liberty Home Care and Hospice	20	1

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
HOS0370	Chatham	UNC Hospice	5,939	94
		Totals for Chatham	**11,389**	**154**
Agencies or Offices serving residents of Cherokee				
HC0318	Clay	Good Shepherd Home Health and Hospice Agency, Inc.	4,840	47
		Totals for Cherokee	**4,840**	**47**
Agencies or Offices serving residents of Chowan				
HOS1677	Pasquotank	Albermarle Hospice	801	12
HOS0425	Hertford	University Health Systems Hospice Care	368	10
		Totals for Chowan	**1,169**	**22**
Agencies or Offices serving residents of Clay				
HOS0113	Buncombe	CarePartners Hospice and Palliative Care Services	15	1
HC0318	Clay	Good Shepherd Home Health and Hospice Agency, Inc.	3,270	14
		Totals for Clay	**3,285**	**15**
Agencies or Offices serving residents of Cleveland				
HOS0371	Cleveland	Hospice of Cleveland County, Inc.	23,960	343
HC0812	Gaston	Hospice of Gaston County, Inc.	163	5
HOS0389	Lincoln	Hospice of Lincoln County, Inc.	24	1
HOS0400	Rutherford	Hospice of Rutherford County, Inc.	155	5
		Totals for Cleveland	**24,302**	**354**
Agencies or Offices serving residents of Columbus				
HC2362	Columbus	Advantage Hospice & Home Care	11,029	37
HOS1945	Bladen	Community Home Care and Hospice	2,407	1
HOS3011	Columbus	Community Home Care and Hospice	1,506	0
HOS2007	Columbus	Liberty Home Care and Hospice	4,285	27
HOS0417	Columbus	Lower Cape Fear Hospice, Inc.	6,214	90
HOS2861	Robeson	Native Angels Hospice	141	0
		Totals for Columbus	**25,582**	**155**
Agencies or Offices serving residents of Craven				
HOS0331	Pitt	AseraCare Hospice	156	0
HOS2302	Craven	Community Home Care and Hospice	3,702	54
HOS2984	Lenoir	Community Home Care and Hospice	106	1
HC1209	Onslow	Continuum Home Care and Hospice	1,098	3
HC0493	Craven	Craven County Health Dept. Home Health-Hospice	4,634	66
HC0228	Wayne	Home Health and Hospice Care, Inc.	15	3
HC0506	Jones	Home Health and Hospice Care, Inc.	403	9
HOS1711	Pitt	University Health Systems Hospice Care	19	2
		Totals for Craven	**10,133**	**138**
Agencies or Offices serving residents of Cumberland				
HOS2415	Sampson	Advantage Hospice & Home Care	46	0
HC2324	Harnett	Advantage Hospice & Home Care	2,781	10

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
HC2306	Cumberland	Advantage Hospice & Home Care	25,129	94
HC0283	Cumberland	Cape Fear Valley Home Health & Hospice	9,015	45
HOS2048	Harnett	Community Home Care and Hospice	1,429	5
HC1844	Sampson	Community Home Care and Hospice	534	1
HOS2060	Robeson	Community Home Care and Hospice	87	0
HC1331	Cumberland	Community Home Care and Hospice	62,320	232
HC1265	Cumberland	Home Health and Hospice Care, Inc.	68	0
HC0255	Sampson	Home Health and Hospice Care, Inc.	2,966	14
HC0228	Wayne	Home Health and Hospice Care, Inc.	2	1
HC0359	Cumberland	Home Health Services of Cumberland County, Inc.	13,402	59
HOS2004	Cumberland	Liberty Home Care and Hospice	4,014	13
HOS2861	Robeson	Native Angels Hospice	551	1
		Totals for Cumberland	**122,344**	**475**
Agencies or Offices serving residents of Currituck				
HOS1677	Pasquotank	Albermarle Hospice	1,548	38
		Totals for Currituck	**1,548**	**38**
Agencies or Offices serving residents of Dare				
HOS1677	Pasquotank	Albermarle Hospice	191	5
HC0494	Dare	Dare Home Health and Hospice	1,620	34
		Totals for Dare	**1,811**	**39**
Agencies or Offices serving residents of Davidson				
HC0409	Forsyth	Hospice and Palliative Care Center	5,580	65
HOS2425	Rowan	Hospice and Palliative Care Center	732	14
HOS0372	Davidson	Hospice of Davidson County, Inc.	21,424	249
HC0397	Randolph	Hospice of Randolph County, Inc.	94	2
HOS1581	Guilford	Hospice of the Piedmont, Inc.	4,467	34
HOS2290	Hoke	Liberty Home Care and Hospice	4	1
HC0399	Rowan	Rowan Regional Home Health & Hospice	317	8
		Totals for Davidson	**32,618**	**373**
Agencies or Offices serving residents of Davie				
HC0496	Davie	Davie County Home Health Agency	1,576	24
HOS2425	Rowan	Hospice and Palliative Care Center	1,213	14
HC0409	Forsyth	Hospice and Palliative Care Center	5,264	71
HOS0387	Iredell	Hospice of Iredell County, Inc.	109	6
HC0399	Rowan	Rowan Regional Home Health & Hospice	215	4
		Totals for Davie	**8,377**	**119**
Agencies or Offices serving residents of Duplin				
HOS2415	Sampson	Advantage Hospice & Home Care	579	2
HOS3159	Duplin	Advantage Hospice and Home Care	156	0
HOS1302	Wayne	Carolina East Home Care & Hospice, Inc.	441	7

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
HC0053	Duplin	Carolina East Home Care & Hospice, Inc.	4,641	56
HC1844	Sampson	Community Home Care and Hospice	681	2
HC2361	Wayne	Community Home Care and Hospice	377	1
HOS2995	Duplin	Community Home Care and Hospice	836	2
HOS2302	Craven	Community Home Care and Hospice	126	0
HC0255	Sampson	Home Health and Hospice Care, Inc.	1,944	15
HC0228	Wayne	Home Health and Hospice Care, Inc.	104	3
HOS3052	Pender	Lower Cape Fear Hospices and Life Care Center	326	20
		Totals for Duplin	**10,211**	**108**
Agencies or Offices serving residents of Durham				
HOS2958	Durham	Community Home Care and Hospice	4,931	44
HOS0021	Durham	Duke Community Hospice Services	18,015	394
HOS2125	Wake	Duke Community Hospice Services	83	3
HOS2281	Wake	Heartland Home Health Care and Hospice	535	15
HC0255	Sampson	Home Health and Hospice Care, Inc.	35	1
HC1306	Wake	Home Health and Hospice Care, Inc.	38	2
HC0507	Johnston	Home Health and Hospice Care, Inc.	173	3
HC0533	Person	Home Health and Hospice of Person County	116	1
HC0361	Alamance	Hospice and Palliative CC of Alamance-Caswell	3	1
HOS1595	Wake	Hospice of Wake County, Inc	238	5
HC0078	Franklin	Tender Loving Care	1,836	25
HOS0370	Chatham	UNC Hospice	429	8
		Totals for Durham	**26,432**	**502**
Agencies or Offices serving residents of Edgecombe				
HOS0331	Pitt	AseraCare Hospice	1,571	8
HOS2985	Edgecombe	Community Home Care and Hospice	171	3
HOS2424	Nash	Community Home Care and Hospice	167	3
HC0498	Edgecombe	Edgecombe HomeCare & Hospice	3,870	55
HC0393	Nash	Hospice and Home Care of Nash General Hospital	1,654	26
HOS1711	Pitt	University Health Systems Hospice Care	352	4
		Totals for Edgecombe	**7,785**	**99**
Agencies or Offices serving residents of Forsyth				
HC0409	Forsyth	Hospice and Palliative Care Center	63,329	1,040
HC0374	Guilford	Hospice and Palliative Care of Greensboro	105	1
HOS1581	Guilford	Hospice of the Piedmont, Inc.	609	9
HOS1303	Surry	Northern Hospice	365	0
		Totals for Forsyth	**64,408**	**1,050**
Agencies or Offices serving residents of Franklin				
HC2575	Johnston	Advantage Hospice & Home Care	8	1
HOS2241	Wilson	Community Home Care and Hospice	63	1

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
HOS3005	Franklin	Community Home Care and Hospice	168	0
HOS2424	Nash	Community Home Care and Hospice	7	1
HOS0021	Durham	Duke Community Hospice Services	80	3
HOS2281	Wake	Heartland Home Health Care and Hospice	376	7
HC0255	Sampson	Home Health and Hospice Care, Inc.	205	0
HOS1595	Wake	Hospice of Wake County, Inc	1,182	17
HC0078	Franklin	Tender Loving Care	2,521	45
		Totals for Franklin	**4,610**	**75**
Agencies or Offices serving residents of Gaston				
HOS3115	Mecklenburg	Community Home Care and Hospice	7	2
HOS3132	Mecklenburg	Hospice at Charlotte;Lake Norman and Lincoln County	778	8
HOS0371	Cleveland	Hospice of Cleveland County, Inc.	1,995	28
HC0812	Gaston	Hospice of Gaston County, Inc.	32,838	527
HOS0389	Lincoln	Hospice of Lincoln County, Inc.	1,292	13
HOS1445	Mecklenburg	Presbyterian Hospice	169	3
		Totals for Gaston	**37,079**	**581**
Agencies or Offices serving residents of Gates				
HOS1677	Pasquotank	Albermarle Hospice	76	3
HOS0425	Hertford	University Health Systems Hospice Care	1,224	16
		Totals for Gates	**1,300**	**19**
Agencies or Offices serving residents of Graham				
HC1156	Graham	Angel Home Health and Hospice	303	3
HC0157	Jackson	WestCare Home Health and Hospice Services	210	3
		Totals for Graham	**513**	**6**
Agencies or Offices serving residents of Granville				
HOS2993	Granville	Community Home Care and Hospice	297	4
HOS0021	Durham	Duke Community Hospice Services	2,043	32
HOS2281	Wake	Heartland Home Health Care and Hospice	20	2
HC0533	Person	Home Health and Hospice of Person County	10	1
HOS1595	Wake	Hospice of Wake County, Inc	203	6
HC0078	Franklin	Tender Loving Care	1,321	22
		Totals for Granville	**3,894**	**67**
Agencies or Offices serving residents of Greene				
HOS0331	Pitt	AseraCare Hospice	562	7
HC2361	Wayne	Community Home Care and Hospice	13	0
HOS2241	Wilson	Community Home Care and Hospice	1,231	9
HC0228	Wayne	Home Health and Hospice Care, Inc.	143	4
HC0195	Lenoir	Home Health and Hospice Care, Inc.	328	4
HOS1711	Pitt	University Health Systems Hospice Care	169	8
HOS0408	Wilson	WilMed Hospice	2	0

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
		Totals for Greene	**2,448**	**32**
Agencies or Offices serving residents of Guilford				
HOS3141	Guilford	Community Home Care and Hospice	60	0
HC0409	Forsyth	Hospice and Palliative Care Center	793	18
HC0374	Guilford	Hospice and Palliative Care of Greensboro	76,936	720
HC0361	Alamance	Hospice and Palliative CC of Alamance-Caswell	568	9
HOS1581	Guilford	Hospice of the Piedmont, Inc.	16,505	174
HOS2004	Cumberland	Liberty Home Care and Hospice	6	1
		Totals for Guilford	**94,868**	**922**
Agencies or Offices serving residents of Halifax				
HOS3009	Halifax	Community Home Care and Hospice	644	6
HOS2424	Nash	Community Home Care and Hospice	245	3
HC0498	Edgecombe	Edgecombe HomeCare & Hospice	315	3
HC0765	Halifax	Home Health and Hospice of Halifax	9,762	75
HC0393	Nash	Hospice and Home Care of Nash General Hospital	931	4
HOS0425	Hertford	University Health Systems Hospice Care	94	5
		Totals for Halifax	**11,991**	**96**
Agencies or Offices serving residents of Harnett				
HC2324	Harnett	Advantage Hospice & Home Care	19,409	63
HC2306	Cumberland	Advantage Hospice & Home Care	30	1
HC0283	Cumberland	Cape Fear Valley Home Health & Hospice	53	3
HC1331	Cumberland	Community Home Care and Hospice	49	2
HC2034	Lee	Community Home Care and Hospice	4,333	19
HOS2048	Harnett	Community Home Care and Hospice	20,865	56
HOS2281	Wake	Heartland Home Health Care and Hospice	32	1
HC0507	Johnston	Home Health and Hospice Care, Inc.	65	2
HC0255	Sampson	Home Health and Hospice Care, Inc.	781	6
HC0359	Cumberland	Home Health Services of Cumberland County, Inc.	26	1
HOS0375	Harnett	Hospice of Harnett County, Inc.	6,640	61
HOS1595	Wake	Hospice of Wake County, Inc	398	9
HOS2004	Cumberland	Liberty Home Care and Hospice	1,231	8
HOS0416	New Hanover	Lower Cape Fear Hospice, Inc.	7	1
		Totals for Harnett	**53,919**	**233**
Agencies or Offices serving residents of Haywood				
HOS0113	Buncombe	CarePartners Hospice and Palliative Care Services	45	5
HC0109	Haywood	Home Care Services of Haywood RMC	8,943	183
HC0157	Jackson	WestCare Home Health and Hospice Services	1	1
		Totals for Haywood	**8,989**	**189**
Agencies or Offices serving residents of Henderson				
HOS0113	Buncombe	CarePartners Hospice and Palliative Care Services	44	5

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
HOS0386	Henderson	Four Seasons Hospice	47,004	585
HC0067	Transylvania	Home Care-TCH	24	0
		Totals for Henderson	**47,072**	**590**
Agencies or Offices serving residents of Hertford				
HOS0425	Hertford	University Health Systems Hospice Care	3,921	78
		Totals for Hertford	**3,921**	**78**
Agencies or Offices serving residents of Hoke				
HC2306	Cumberland	Advantage Hospice & Home Care	2,092	8
HOS3160	Hoke	Advantage Hospice and Home Care	544	1
HOS2060	Robeson	Community Home Care and Hospice	65	0
HC1331	Cumberland	Community Home Care and Hospice	1,728	15
HC2351	Moore	Community Home Care and Hospice	39	1
HOS2994	Scotland	Community Home Care and Hospice	101	0
HOS3031	Scotland	Hospice of Scotland County	1,372	8
HOS2004	Cumberland	Liberty Home Care and Hospice	7	1
HOS2290	Hoke	Liberty Home Care and Hospice	5,645	46
		Totals for Hoke	**11,593**	**80**
Agencies or Offices serving residents of Hyde				
HOS2516	Beaufort	Community Home Care and Hospice	193	2
		Totals for Hyde	**193**	**2**
Agencies or Offices serving residents of Iredell				
HC0409	Forsyth	Hospice and Palliative Care Center	63	2
HOS2425	Rowan	Hospice and Palliative Care Center	12	0
HOS1702	Mecklenburg	Hospice Lake Norman	2,686	32
HOS1338	Iredell	Hospice of Iredell County, Inc.	11,181	100
HOS0387	Iredell	Hospice of Iredell County, Inc.	12,535	175
HOS0405	Union	Hospice of Union County, Inc.	29	1
HOS0367	Catawba	Palliative Care Center & Hospice of Catawba Valley	337	0
HOS1445	Mecklenburg	Presbyterian Hospice	203	1
		Totals for Iredell	**27,046**	**311**
Agencies or Offices serving residents of Jackson				
HC0298	Swain	Angel Home Health and Hospice	509	2
HOS0113	Buncombe	CarePartners Hospice and Palliative Care Services	8	1
HOS0390	Macon	Highlands-Cashiers Hospice, Inc.	32	2
HC0157	Jackson	WestCare Home Health and Hospice Services	4,670	95
		Totals for Jackson	**5,219**	**100**
Agencies or Offices serving residents of Johnston				
HC2324	Harnett	Advantage Hospice & Home Care	676	3
HC2575	Johnston	Advantage Hospice & Home Care	12,263	57
HOS2048	Harnett	Community Home Care and Hospice	3,668	13

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
HOS2135	Johnston	Community Home Care and Hospice	9,732	57
HOS2241	Wilson	Community Home Care and Hospice	12	1
HOS2281	Wake	Heartland Home Health Care and Hospice	246	2
HC0507	Johnston	Home Health and Hospice Care, Inc.	3,076	39
HC0228	Wayne	Home Health and Hospice Care, Inc.	109	7
HOS0375	Harnett	Hospice of Harnett County, Inc.	106	1
HOS1595	Wake	Hospice of Wake County, Inc	1,388	28
HC0383	Johnston	Johnston Memorial Home Care and Hospice	5,258	56
HOS2004	Cumberland	Liberty Home Care and Hospice	26	1
HOS2290	Hoke	Liberty Home Care and Hospice	3	1
HOS0408	Wilson	WilMed Hospice	3,995	16
		Totals for Johnston	**40,558**	**282**
Agencies or Offices serving residents of Jones				
HOS2984	Lenoir	Community Home Care and Hospice	70	0
HOS2302	Craven	Community Home Care and Hospice	230	4
HC1209	Onslow	Continuum Home Care and Hospice	63	2
HC0506	Jones	Home Health and Hospice Care, Inc.	615	9
		Totals for Jones	**978**	**15**
Agencies or Offices serving residents of Lee				
HC0283	Cumberland	Cape Fear Valley Home Health & Hospice	11	1
HC2034	Lee	Community Home Care and Hospice	29,468	153
HC0427	Moore	FirstHealth Hospice and Palliative Care	2	1
HOS2290	Hoke	Liberty Home Care and Hospice	116	0
HOS0370	Chatham	UNC Hospice	683	8
		Totals for Lee	**30,280**	**163**
Agencies or Offices serving residents of Lenoir				
HOS0331	Pitt	AseraCare Hospice	984	13
HOS1302	Wayne	Carolina East Home Care & Hospice, Inc.	528	1
HOS2984	Lenoir	Community Home Care and Hospice	909	11
HOS2302	Craven	Community Home Care and Hospice	303	0
HOS2241	Wilson	Community Home Care and Hospice	17	0
HC2361	Wayne	Community Home Care and Hospice	53	1
HC1209	Onslow	Continuum Home Care and Hospice	5	1
HC0228	Wayne	Home Health and Hospice Care, Inc.	629	15
HC0195	Lenoir	Home Health and Hospice Care, Inc.	4,976	50
HOS1711	Pitt	University Health Systems Hospice Care	194	3
		Totals for Lenoir	**8,598**	**95**
Agencies or Offices serving residents of Lincoln				
HOS0371	Cleveland	Hospice of Cleveland County, Inc.	159	4
HC0812	Gaston	Hospice of Gaston County, Inc.	171	6

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Llc. #	Facility Cnty	Facility Name	Days of Care	Deaths
HOS1338	Iredell	Hospice of Iredell County, Inc.	4	0
HOS0389	Lincoln	Hospice of Lincoln County, Inc.	13,851	117
HOS0367	Catawba	Palliative Care Center & Hospice of Catawba Valley	1,125	13
		Totals for Lincoln	**15,310**	**140**
Agencies or Offices serving residents of Macon				
HC0324	Macon	Angel Home Health and Hospice	7,856	88
HOS0113	Buncombe	CarePartners Hospice and Palliative Care Services	2	1
HC0318	Clay	Good Shepherd Home Health and Hospice Agency, Inc.	15	1
HOS0390	Macon	Highlands-Cashiers Hospice, Inc.	1,084	21
HC0157	Jackson	WestCare Home Health and Hospice Services	411	9
		Totals for Macon	**9,368**	**120**
Agencies or Offices serving residents of Madison				
HOS0113	Buncombe	CarePartners Hospice and Palliative Care Services	221	15
HC0419	Madison	Madison Home Care & Hospice	3,739	45
		Totals for Madison	**3,960**	**60**
Agencies or Offices serving residents of Martin				
HOS0331	Pitt	AseraCare Hospice	454	6
HOS2516	Beaufort	Community Home Care and Hospice	63	3
HOS3008	Martin	Community Home Care and Hospice	285	3
HC0509	Pitt	Home Health and Hospice Care, Inc.	13	2
HC0525	Martin	Roanoke Home Care-Hospice	1,524	21
HOS1711	Pitt	University Health Systems Hospice Care	216	7
		Totals for Martin	**2,555**	**42**
Agencies or Offices serving residents of McDowell				
HOS0113	Buncombe	CarePartners Hospice and Palliative Care Services	63	3
HOS1153	McDowell	Hospice of McDowell County, Inc.	15,395	119
HOS0400	Rutherford	Hospice of Rutherford County, Inc.	44	1
		Totals for McDowell	**15,502**	**123**
Agencies or Offices serving residents of Mecklenburg				
HOS3115	Mecklenburg	Community Home Care and Hospice	150	1
HOS3132	Mecklenburg	Hospice at Charlotte;Lake Norman and Lincoln County	93,213	996
HOS1702	Mecklenburg	Hospice Lake Norman	10,951	141
HOS0371	Cleveland	Hospice of Cleveland County, Inc.	2	1
HC0812	Gaston	Hospice of Gaston County, Inc.	232	0
HOS1338	Iredell	Hospice of Iredell County, Inc.	706	6
HOS0389	Lincoln	Hospice of Lincoln County, Inc.	541	2
HOS0405	Union	Hospice of Union County, Inc.	2,652	17
HOS2290	Hoke	Liberty Home Care and Hospice	4	0
HOS1445	Mecklenburg	Presbyterian Hospice	20,519	268
		Totals for Mecklenburg	**128,970**	**1,432**

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
Agencies or Offices serving residents of Mitchell				
HOS0363	Avery	Hospice of Avery County	16	1
HOS0832	Mitchell	Hospice of Mitchell County	11,386	81
		Totals for Mitchell	**11,402**	**82**
Agencies or Offices serving residents of Montgomery				
HC2351	Moore	Community Home Care and Hospice	6	1
HOS3007	Richmond	Community Home Care and Hospice	120	1
HC0427	Moore	FirstHealth Hospice and Palliative Care	2,572	37
HC0397	Randolph	Hospice of Randolph County, Inc.	35	1
HOS0402	Stanly	Hospice of Stanly County, Inc.	1,908	22
		Totals for Montgomery	**4,641**	**62**
Agencies or Offices serving residents of Moore				
HC2324	Harnett	Advantage Hospice & Home Care	53	0
HC2351	Moore	Community Home Care and Hospice	14,506	73
HC2034	Lee	Community Home Care and Hospice	101	3
HC0427	Moore	FirstHealth Hospice and Palliative Care	32,555	312
HOS2290	Hoke	Liberty Home Care and Hospice	19	1
		Totals for Moore	**47,234**	**389**
Agencies or Offices serving residents of Nash				
HOS2241	Wilson	Community Home Care and Hospice	119	1
HOS2424	Nash	Community Home Care and Hospice	3,990	32
HC0498	Edgecombe	Edgecombe HomeCare & Hospice	317	4
HC0228	Wayne	Home Health and Hospice Care, Inc.	292	0
HC0393	Nash	Hospice and Home Care of Nash General Hospital	15,807	132
HC0078	Franklin	Tender Loving Care	59	1
HOS1711	Pitt	University Health Systems Hospice Care	7	1
HOS0408	Wilson	WilMed Hospice	239	6
		Totals for Nash	**20,830**	**177**
Agencies or Offices serving residents of New Hanover				
HOS3010	Brunswick	Community Home Care and Hospice	145	0
HOS2008	New Hanover	Liberty Home Care and Hospice	3,374	38
HOS0416	New Hanover	Lower Cape Fear Hospice, Inc.	20,477	500
		Totals for New Hanover	**23,996**	**538**
Agencies or Offices serving residents of Northhampton				
HOS2424	Nash	Community Home Care and Hospice	21	1
HC0765	Halifax	Home Health and Hospice of Halifax	121	4
HOS0425	Hertford	University Health Systems Hospice Care	2,594	44
		Totals for Northhampton	**2,736**	**49**
Agencies or Offices serving residents of Onslow				
HC0053	Duplin	Carolina East Home Care & Hospice, Inc.	33	1

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
HOS3006	Onslow	Community Home Care and Hospice	248	0
HOS2302	Craven	Community Home Care and Hospice	251	10
HC1209	Onslow	Continuum Home Care and Hospice	5,597	89
HC0506	Jones	Home Health and Hospice Care, Inc.	345	6
HOS2005	Onslow	Liberty Home Care and Hospice	2,109	28
HOS0416	New Hanover	Lower Cape Fear Hospice, Inc.	55	8
HC0531	Onslow	Onslow County Home Health and Hospice	5,733	70
		Totals for Onslow	**14,371**	**212**
Agencies or Offices serving residents of Orange				
HOS2997	Orange	Community Home Care and Hospice	812	0
HOS0021	Durham	Duke Community Hospice Services	7,660	118
HOS2281	Wake	Heartland Home Health Care and Hospice	857	6
HC0507	Johnston	Home Health and Hospice Care, Inc.	10	1
HC0361	Alamance	Hospice and Palliative CC of Alamance-Caswell	468	8
HOS1595	Wake	Hospice of Wake County, Inc	139	1
HOS0416	New Hanover	Lower Cape Fear Hospice, Inc.	20	1
HOS0370	Chatham	UNC Hospice	6,253	101
		Totals for Orange	**16,219**	**236**
Agencies or Offices serving residents of Pamlico				
HOS2302	Craven	Community Home Care and Hospice	272	9
HOS0394	Pamlico	Hospice of Pamlico County, Inc.	1,956	10
		Totals for Pamlico	**2,228**	**19**
Agencies or Offices serving residents of Pasquotank				
HOS1677	Pasquotank	Albermarle Hospice	4,291	73
		Totals for Pasquotank	**4,291**	**73**
Agencies or Offices serving residents of Pender				
HOS2415	Sampson	Advantage Hospice & Home Care	97	1
HC0053	Duplin	Carolina East Home Care & Hospice, Inc.	15	1
HOS3010	Brunswick	Community Home Care and Hospice	169	1
HOS1945	Bladen	Community Home Care and Hospice	624	4
HC1209	Onslow	Continuum Home Care and Hospice	10	2
HOS2008	New Hanover	Liberty Home Care and Hospice	82	4
HOS2005	Onslow	Liberty Home Care and Hospice	11	1
HOS3052	Pender	Lower Cape Fear Hospices and Life Care Center	4,374	103
		Totals for Pender	**5,382**	**117**
Agencies or Offices serving residents of Perquimans				
HOS1677	Pasquotank	Albermarle Hospice	958	23
HOS0425	Hertford	University Health Systems Hospice Care	18	3
HOS1711	Pitt	University Health Systems Hospice Care	145	0
		Totals for Perquimans	**1,121**	**26**

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
Agencies or Offices serving residents of Person				
HOS0021	Durham	Duke Community Hospice Services	515	8
HC0533	Person	Home Health and Hospice of Person County	4,030	74
HC0078	Franklin	Tender Loving Care	300	1
		Totals for Person	**4,845**	**83**
Agencies or Offices serving residents of Pitt				
HOS0331	Pitt	AseraCare Hospice	9,342	70
HOS2241	Wilson	Community Home Care and Hospice	699	5
HOS2996	Pitt	Community Home Care and Hospice	1,434	12
HC0509	Pitt	Home Health and Hospice Care, Inc.	1,393	26
HC0228	Wayne	Home Health and Hospice Care, Inc.	27	1
HOS0425	Hertford	University Health Systems Hospice Care	9	2
HOS1711	Pitt	University Health Systems Hospice Care	12,225	180
		Totals for Pitt	**25,129**	**296**
Agencies or Offices serving residents of Polk				
HOS0386	Henderson	Four Seasons Hospice	163	2
HOS0400	Rutherford	Hospice of Rutherford County, Inc.	489	2
HOS0396	Polk	Hospice of the Carolina Foothills, Inc.	8,739	131
		Totals for Polk	**9,391**	**135**
Agencies or Offices serving residents of Randolph				
HOS3075	Randolph	Community Home Care and Hospice	153	1
HC0374	Guilford	Hospice and Palliative Care of Greensboro	363	7
HOS0372	Davidson	Hospice of Davidson County, Inc.	74	1
HC0397	Randolph	Hospice of Randolph County, Inc.	21,241	262
HOS1581	Guilford	Hospice of the Piedmont, Inc.	3,000	30
		Totals for Randolph	**24,831**	**301**
Agencies or Offices serving residents of Richmond				
HC2351	Moore	Community Home Care and Hospice	111	1
HOS3007	Richmond	Community Home Care and Hospice	387	0
HOS3031	Scotland	Hospice of Scotland County	5,309	35
HOS2861	Robeson	Native Angels Hospice	8	0
HC0424	Richmond	Richmond County Hospice, Inc.	20,974	103
		Totals for Richmond	**26,789**	**139**
Agencies or Offices serving residents of Robeson				
HOS1301	Robeson	Advantage Hospice & Home Care	51,103	111
HC2306	Cumberland	Advantage Hospice & Home Care	82	1
HC0283	Cumberland	Cape Fear Valley Home Health & Hospice	96	2
HOS2994	Scotland	Community Home Care and Hospice	276	0
HC1331	Cumberland	Community Home Care and Hospice	103	2
HOS1945	Bladen	Community Home Care and Hospice	17	1

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
HOS2060	Robeson	Community Home Care and Hospice	40,529	91
HC0359	Cumberland	Home Health Services of Cumberland County, Inc.	193	2
HOS1599	Robeson	Hospice of Robeson	7,346	59
HOS3031	Scotland	Hospice of Scotland County	3,216	20
HOS2290	Hoke	Liberty Home Care and Hospice	82	2
HOS0417	Columbus	Lower Cape Fear Hospice, Inc.	9	1
HOS2861	Robeson	Native Angels Hospice	13,005	20
HC0424	Richmond	Richmond County Hospice, Inc.	36	0
		Totals for Robeson	**116,093**	**312**
Agencies or Offices serving residents of Rockingham				
HC0409	Forsyth	Hospice and Palliative Care Center	140	5
HC0374	Guilford	Hospice and Palliative Care of Greensboro	153	3
HC0361	Alamance	Hospice and Palliative CC of Alamance-Caswell	4	1
HOS0398	Rockingham	Hospice of Rockingham County, Inc.	17,742	215
		Totals for Rockingham	**18,039**	**224**
Agencies or Offices serving residents of Rowan				
HOS2425	Rowan	Hospice and Palliative Care Center	4,833	44
HC0374	Guilford	Hospice and Palliative Care of Greensboro	3	1
HOS0365	Cabarrus	Hospice of Cabarrus County, Inc.	2,234	36
HOS1338	Iredell	Hospice of Iredell County, Inc.	845	5
HOS0387	Iredell	Hospice of Iredell County, Inc.	592	1
HOS0402	Stanly	Hospice of Stanly County, Inc.	32	0
HC0399	Rowan	Rowan Regional Home Health & Hospice	17,933	209
		Totals for Rowan	**26,472**	**296**
Agencies or Offices serving residents of Rutherford				
HOS0371	Cleveland	Hospice of Cleveland County, Inc.	188	5
HOS0400	Rutherford	Hospice of Rutherford County, Inc.	27,367	390
		Totals for Rutherford	**27,555**	**395**
Agencies or Offices serving residents of Sampson				
HOS2415	Sampson	Advantage Hospice & Home Care	15,718	21
HC2324	Harnett	Advantage Hospice & Home Care	3,646	5
HC0283	Cumberland	Cape Fear Valley Home Health & Hospice	19	1
HC0053	Duplin	Carolina East Home Care & Hospice, Inc.	1	0
HOS1945	Bladen	Community Home Care and Hospice	8	0
HOS2048	Harnett	Community Home Care and Hospice	1,035	3
HC1844	Sampson	Community Home Care and Hospice	15,520	50
HC0507	Johnston	Home Health and Hospice Care, Inc.	108	0
HC0255	Sampson	Home Health and Hospice Care, Inc.	4,411	23
HC0228	Wayne	Home Health and Hospice Care, Inc.	130	5
HC0359	Cumberland	Home Health Services of Cumberland County, Inc.	103	1

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
HOS0375	Harnett	Hospice of Harnett County, Inc.	9	1
HOS2004	Cumberland	Liberty Home Care and Hospice	724	10
HOS0415	Bladen	Lower Cape Fear Hospice, Inc.	6	2
		Totals for Sampson	**41,438**	**122**
Agencies or Offices serving residents of Scotland				
HOS1301	Robeson	Advantage Hospice & Home Care	158	0
HOS2060	Robeson	Community Home Care and Hospice	653	1
HOS2994	Scotland	Community Home Care and Hospice	292	1
HOS3031	Scotland	Hospice of Scotland County	14,559	145
HOS2861	Robeson	Native Angels Hospice	1,110	2
		Totals for Scotland	**16,772**	**149**
Agencies or Offices serving residents of Stanly				
HOS3132	Mecklenburg	Hospice at Charlotte;Lake Norman and Lincoln County	42	2
HOS0365	Cabarrus	Hospice of Cabarrus County, Inc.	15	3
HOS0402	Stanly	Hospice of Stanly County, Inc.	8,812	138
HOS0405	Union	Hospice of Union County, Inc.	3	1
		Totals for Stanly	**8,872**	**144**
Agencies or Offices serving residents of Stokes				
HC0409	Forsyth	Hospice and Palliative Care Center	5,241	80
HOS0554	Stokes	Hospice of Stokes County	7,771	59
HOS0404	Surry	Hospice of Surry County, Inc.	98	1
HOS1303	Surry	Northern Hospice	144	5
		Totals for Stokes	**13,254**	**145**
Agencies or Offices serving residents of Surry				
HC0409	Forsyth	Hospice and Palliative Care Center	837	38
HOS0404	Surry	Hospice of Surry County, Inc.	22,733	115
HOS1001	Surry	Hospice of Surry County, Inc.	9,885	48
HC1498	Yadkin	Hospice of Yadkin County	2,331	10
HOS1303	Surry	Northern Hospice	19,059	95
		Totals for Surry	**54,845**	**306**
Agencies or Offices serving residents of Swain				
HC0298	Swain	Angel Home Health and Hospice	2,080	18
HC0157	Jackson	WestCare Home Health and Hospice Services	1,282	13
		Totals for Swain	**3,362**	**31**
Agencies or Offices serving residents of Transylvania				
HOS0113	Buncombe	CarePartners Hospice and Palliative Care Services	84	3
HOS0386	Henderson	Four Seasons Hospice	79	1
HC0067	Transylvania	Home Care-TCH	5,566	110
		Totals for Transylvania	**5,729**	**114**

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
Agencies or Offices serving residents of Tyrrell				
HC0524	Tyrrell	Roanoke Home Care-Hospice	157	4
		Totals for Tyrrell	**157**	4
Agencies or Offices serving residents of Union				
HOS3007	Richmond	Community Home Care and Hospice	25	0
HOS3116	Union	Community Home Care and Hospice	273	2
HOS3132	Mecklenburg	Hospice at Charlotte;Lake Norman and Lincoln County	2,117	53
HOS0405	Union	Hospice of Union County, Inc.	13,617	197
HOS1445	Mecklenburg	Presbyterian Hospice	773	6
		Totals for Union	**16,805**	**258**
Agencies or Offices serving residents of Vance				
HC2561	Vance	Community Home Care and Hospice	3,995	46
HOS0021	Durham	Duke Community Hospice Services	679	3
HC0078	Franklin	Tender Loving Care	2,053	29
		Totals for Vance	**6,727**	**78**
Agencies or Offices serving residents of Wake				
HOS3095	Wake	Advantage Hospice & Home Care	224	2
HC2324	Harnett	Advantage Hospice & Home Care	214	1
HC2575	Johnston	Advantage Hospice & Home Care	63	7
HOS2223	Wake	Community Home Care and Hospice	10,955	125
HOS2424	Nash	Community Home Care and Hospice	41	0
HOS2048	Harnett	Community Home Care and Hospice	269	0
HOS2125	Wake	Duke Community Hospice Services	5,780	77
HOS0021	Durham	Duke Community Hospice Services	5,858	97
HOS2281	Wake	Heartland Home Health Care and Hospice	9,837	123
HC0507	Johnston	Home Health and Hospice Care, Inc.	1,188	15
HC1306	Wake	Home Health and Hospice Care, Inc.	333	6
HC0393	Nash	Hospice and Home Care of Nash General Hospital	15	2
HC0374	Guilford	Hospice and Palliative Care of Greensboro	3	1
HOS0375	Harnett	Hospice of Harnett County, Inc.	46	0
HOS1595	Wake	Hospice of Wake County, Inc	61,650	852
HC0383	Johnston	Johnston Memorial Home Care and Hospice	237	1
HOS2004	Cumberland	Liberty Home Care and Hospice	5	1
HOS0416	New Hanover	Lower Cape Fear Hospice, Inc.	3	1
HC0078	Franklin	Tender Loving Care	2,154	15
HOS0370	Chatham	UNC Hospice	67	1
		Totals for Wake	**98,942**	**1,327**
Agencies or Offices serving residents of Warren				
HOS2991	Warren	Community Home Care and Hospice	487	0
HC0765	Halifax	Home Health and Hospice of Halifax	99	3

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
HC0078	Franklin	Tender Loving Care	1,406	22
		Totals for Warren	**1,992**	**25**
Agencies or Offices serving residents of Washington				
HOS0331	Pitt	AseraCare Hospice	156	5
HC0523	Washington	Roanoke Home Care-Hospice	892	13
HOS0425	Hertford	University Health Systems Hospice Care	383	2
HOS1711	Pitt	University Health Systems Hospice Care	29	4
		Totals for Washington	**1,460**	**24**
Agencies or Offices serving residents of Watauga				
HOS0185	Caldwell	Caldwell Hospice and Palliative Care.	5	1
HOS0363	Avery	Hospice of Avery County	65	1
HOS1122	Watauga	Hospice of Watauga	4,527	61
		Totals for Watauga	**4,597**	**63**
Agencies or Offices serving residents of Wayne				
HOS2415	Sampson	Advantage Hospice & Home Care	143	0
HOS3104	Wayne	Advantage Hospice & Home Care	82	0
HOS0331	Pitt	AseraCare Hospice	183	1
HOS1302	Wayne	Carolina East Home Care & Hospice, Inc.	377	0
HC2361	Wayne	Community Home Care and Hospice	17,803	64
HC0195	Lenoir	Home Health and Hospice Care, Inc.	8	0
HC0228	Wayne	Home Health and Hospice Care, Inc.	11,664	224
HC0509	Pitt	Home Health and Hospice Care, Inc.	353	0
HOS1711	Pitt	University Health Systems Hospice Care	7	0
		Totals for Wayne	**30,620**	**289**
Agencies or Offices serving residents of Wilkes				
HC0409	Forsyth	Hospice and Palliative Care Center	82	9
HC0374	Guilford	Hospice and Palliative Care of Greensboro	33	0
HOS0387	Iredell	Hospice of Iredell County, Inc.	59	3
HOS1001	Surry	Hospice of Surry County, Inc.	1,446	13
HOS0407	Wilkes	Hospice of Wilkes Regional Medical Center	6,689	121
HC1498	Yadkin	Hospice of Yadkin County	68	2
HOS1303	Surry	Northern Hospice	15	1
		Totals for Wilkes	**8,392**	**149**
Agencies or Offices serving residents of Wilson				
HC2575	Johnston	Advantage Hospice & Home Care	103	0
HOS3138	Wilson	Advantage Hospice & Home Care	139	0
HOS2135	Johnston	Community Home Care and Hospice	138	1
HOS2241	Wilson	Community Home Care and Hospice	9,177	71
HC0498	Edgecombe	Edgecombe HomeCare & Hospice	2	1
HC0228	Wayne	Home Health and Hospice Care, Inc.	48	7

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Lic. #	Facility Cnty	Facility Name	Days of Care	Deaths
HC0393	Nash	Hospice and Home Care of Nash General Hospital	220	4
HOS1711	Pitt	University Health Systems Hospice Care	80	1
HOS0408	Wilson	WilMed Hospice	5,551	62
		Totals for Wilson	**15,458**	**147**
Agencies or Offices serving residents of Yadkin				
HC0409	Forsyth	Hospice and Palliative Care Center	974	36
HOS0387	Iredell	Hospice of Iredell County, Inc.	4	1
HOS0404	Surry	Hospice of Surry County, Inc.	89	1
HOS1001	Surry	Hospice of Surry County, Inc.	573	9
HC1498	Yadkin	Hospice of Yadkin County	431	45
HOS1303	Surry	Northern Hospice	23	1
		Totals for Yadkin	**2,094**	**93**
Agencies or Offices serving residents of Yancey				
HOS0113	Buncombe	CarePartners Hospice and Palliative Care Services	135	4
HOS0832	Mitchell	Hospice of Mitchell County	196	2
HOS1027	Yancey	Hospice of Yancey County	6,913	60
HC0419	Madison	Madison Home Care & Hospice	325	4
		Totals for Yancey	**7,569**	**70**
Grand Total			**1,994,399**	**20,932**

Figures were taken from the 2006 Hospice Data Supplements. Data were self-reported and have not been verified by the Medical Facilities Planning Section.

Table 13B: Year 2008 Hospice Home Care Office Need Projections for 2007 Plan

Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L
	2004 Number Of Deaths	**2005 Reported # of Hospice Patient Deaths**	**% Deaths Served By Hospice**	**2000-2004 Death Rate/1000 Population**	**2008 Population (excluding military)**	**Projected 2008 Deaths**	**Projected Average Hospice Deaths**	**Place-holder for New Hospice Office**	**Projected Number of Additional Patients in Need Surplus (Deficit)**	**Deficit Index**	**Additional Hospice Office Need**
Source or Formula =>	*2004 NC Vital Statistics*	*2006 Lic. Data Supplements*	*Col. C/Col. B*	*Deaths - NC Vital Statistics*	*Office of State Budget and Management*	*Col. E*(Col.F/1000)*	*Col. G *29%*		*Col. C + Col. I - Col. H*	*Shown if Col. J =>50 and pop <= 50,000 or Col. J => 75 and pop. > 50,000 and deficit index =>10%.*	*(Col. J =>50 and pop <= 50,000 or Col. J => 75 and pop. > 50,000 and deficit index =>10%)*
North Carolina	72,191	20,932	29.00%	8.7	9,019,532	78,470	22,756	484	(1,340)		
Alamance	1,271	429	33.75%	9.7	144,281	1,400	406		23		
Alexander	306	72	23.53%	8.4	37,698	317	92		(20)		
Alleghany	132	27	20.45%	12.7	11,019	140	41		(14)		
Anson	253	30	11.86%	11.2	26,172	293	85		(55)	65%	**
Ashe	289	49	16.96%	11.7	26,145	306	89		(40)		
Avery	190	60	31.58%	10.6	18,377	195	56		4		
Beaufort	520	113	21.73%	11.8	46,691	551	160		(47)		
Bertie	244	38	15.57%	13.1	19,440	255	74		(36)		
Bladen	410	119	29.02%	12.1	33,452	405	117		2		
Brunswick	849	271	31.92%	9.6	98,231	943	273		(2)		
Buncombe	2,118	703	33.19%	10.4	224,469	2,334	677		26		
Burke	887	282	31.79%	9.5	89,634	852	247		35		
Cabarrus	1,192	354	29.70%	8.3	161,874	1,344	390		(36)		
Caldwell	715	312	43.64%	9.8	79,479	779	226		86		
Camden	69	17	24.64%	8.6	9,925	85	25		(8)		
Carteret*	685	144	21.02%	11.4	64,135	731	212		(68)		
Caswell	259	69	26.64%	10.4	24,203	252	73		(4)		
Catawba	1,327	603	45.44%	9	154,568	1,391	403		200		
Chatham	482	154	31.95%	9.3	59,496	553	160		(6)		
Cherokee	312	47	15.06%	12.6	27,291	344	100		(53)	53%	**
Chowan	198	22	11.11%	12.9	14,617	189	55		(33)		
Clay	114	15	13.16%	12.3	10,396	128	37		(22)		
Cleveland	1022	354	34.64%	10.4	98,335	1,023	297		57		
Columbus	631	155	24.56%	11.6	55,197	640	186		(31)		
Craven*	893	138	15.45%	9.3	86,889	808	234		(96)	41%	**
Cumberland*	1986	475	23.92%	6.6	272,578	1,799	522		(47)		
Currituck	176	38	21.59%	8.4	25,296	212	62		(24)		
Dare	275	39	14.18%	8.2	36,964	303	88		(49)		
Davidson	1376	373	27.11%	9.3	159,151	1,480	429		(56)		
Davie	340	119	35.00%	9.3	41,366	385	112		7		
Duplin	504	108	21.43%	10	54,250	543	157		(49)		
Durham	1843	502	30.55%	7.2	252,089	1,815	526		(24)		

Table 13B: Year 2008 Hospice Home Care Office Need Projections for 2007 Plan

Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L
	2004 Number Of Deaths	**2005 Reported # of Hospice Patient Deaths**	**% Deaths Served By Hospice**	**2000-2004 Death Rate/1000 Population**	**2008 Population (excluding military)**	**Projected 2008 Deaths**	**Projected Average Hospice Deaths**	**Place-holder for New Hospice Office**	**Projected Number of Additional Patients in Need Surplus (Deficit)**	**Deficit Index**	**Additional Hospice Office Need**
Source or Formula =>	*2004 NC Vital Statistics*	*2006 Lic. Data Supplements*	*Col. C/Col. B*	*Deaths - NC Vital Statistics*	*Office of State Budget and Management*	*Col. E*(Col.F/1000)*	*Col. G *29%*		*Col. C + Col. I - Col. H*	*Shown if Col. J =>50 and pop <= 50,000 or Col. J => 75 and pop. > 50,000 and deficit index =>10%.*	*(Col. J =>50 and pop <= 50,000 or Col. J => 75 and pop. > 50,000 and deficit index =>10%)*
Edgecombe	572	99	17.31%	11.1	51,930	576	167		(68)		
Forsyth	2779	1050	37.78%	8.8	339,846	2,991	867		183		
Franklin	423	75	17.73%	8.7	57,756	502	146		(71)		
Gaston	1936	581	30.01%	10.2	197,735	2,017	585		(4)		
Gates	109	19	17.43%	11.4	11,591	132	38		(19)		
Graham	99	6	6.06%	12.7	8,270	105	30		(24)		
Granville	455	67	14.73%	8.7	55,861	486	141		(74)		
Greene	187	32	17.11%	9.2	21,039	194	56		(24)		
Guilford	3533	922	26.10%	8.2	461,082	3,781	1,096		(174)	16%	**
Halifax	643	96	14.93%	11.6	55,978	649	188	110	18		
Harnett*	822	233	28.35%	7.9	106,005	837	243		(10)		
Haywood	660	189	28.64%	11.7	58,059	679	197		(8)		
Henderson	1189	590	49.62%	12.2	103,161	1,259	365		225		
Hertford	297	78	26.26%	12.8	24,109	309	89		(11)		
Hoke*	274	80	29.20%	7	43,757	306	89		(9)		
Hyde	68	2	2.94%	11.8	5,573	66	19		(17)		
Iredell	1114	311	27.92%	8.6	149,701	1,287	373		(62)		
Jackson	317	100	31.55%	9	36,919	332	96		4		
Johnston	1070	282	26.36%	7.5	160,637	1,205	349		(67)		
Jones	94	15	15.96%	11.4	10,339	118	34		(19)		
Lee	491	163	33.20%	9.7	56,599	549	159		4		
Lenoir	661	95	14.37%	12	58,075	697	202	110	3		
Lincoln	620	140	22.58%	8.8	73,473	647	188		(48)		
McDowell	440	123	27.95%	10.3	44,278	456	132		(9)		
Macon	419	120	28.64%	12.6	34,345	433	125		(5)		
Madison	208	60	28.85%	10.9	20,855	227	66		(6)		
Martin	333	42	12.61%	12.8	24,324	311	90		(48)		
Mecklenburg	4876	1432	30.62%	6.3	863,253	5,438	1,577		(145)		
Mitchell	183	82	44.81%	12.9	15,993	206	60		22		
Montgomery	306	62	20.26%	10.2	28,042	286	83		(21)		
Moore*	963	389	40.39%	11.7	84,482	988	287		102		
Nash	915	177	19.34%	10	94,376	944	274	110	13		
New Hanover	1427	536	37.70%	8.5	193,575	1,645	477		61		
Northhampton	292	49	16.78%	13.1	21,649	284	82		(33)		
Onslow*	814	212	26.04%	5.1	126,934	647	188		24		
Orange	692	236	34.10%	5.8	127,191	738	214		22		

Table 13B: Year 2008 Hospice Home Care Office Need Projections for 2007 Plan

Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L
	2004 Number Of Deaths	**2005 Reported # of Hospice Patient Deaths**	**% Deaths Served By Hospice**	**2000-2004 Death Rate/1000 Population**	**2008 Population (excluding military)**	**Projected 2008 Deaths**	**Projected Average Hospice Deaths**	**Place-holder for New Hospice Office**	**Projected Number of Additional Patients in Need Surplus (Deficit)**	**Deficit Index**	**Additional Hospice Office Need**
Source or Formula =>	*2004 NC Vital Statistics*	*2006 Lic. Data Supplements*	*Col. C/Col. B*	*Deaths - NC Vital Statistics*	*Office of State Budget and Management*	*Col. E*(Col.F/1000)*	*Col. G *29%*		*Col. C + Col. I - Col. H*	*Shown if Col. J =>50 and pop <= 50,000 or Col. J => 75 and pop. > 50,000 and deficit index => 10%.*	*(Col. J =>50 and pop <= 50,000 or Col. J => 75 and pop. > 50,000 and deficit index =>10%)*
Pamlico	146	19	13.01%	11.1	13,290	148	43		(24)		
Pasquotank	357	73	20.45%	10.1	40,997	414	120		(47)		
Pender	380	117	30.79%	8.7	50,268	437	127		(10)		
Perquimans	142	26	18.31%	12.8	12,597	161	47		(21)		
Person	355	83	23.38%	10.5	38,248	402	116		(33)		
Pitt	1048	296	28.24%	7.7	149,744	1,153	334		(38)		
Polk	276	135	48.91%	14.8	19,669	291	84		51		
Randolph	1113	301	27.04%	8.4	143,000	1,201	348		(47)		
Richmond	501	139	27.74%	11.3	47,006	531	154		(15)		
Robeson	1128	312	27.66%	9.4	131,768	1,239	359	90	43		
Rockingham	1000	224	22.40%	11.2	92,309	1,034	300		(76)	25%	**
Rowan	1286	296	23.02%	10	136,958	1,370	397		(101)	25%	**
Rutherford	761	395	51.91%	11.9	84,155	763	221		174		
Sampson	629	122	19.40%	10.2	66,866	682	198		(76)	38%	**
Scotland	349	149	42.69%	10	37,472	375	109		40		
Stanly	561	144	25.67%	10	59,922	599	174		(30)		
Stokes	393	145	36.90%	9.2	47,672	439	127		18		
Surry	776	306	39.43%	10.7	75,286	806	234		72		
Swain	156	31	19.87%	12.6	14,029	177	51		(20)		
Transylvania	361	114	31.58%	12.3	30,564	376	109		5		
Tyrrell	33	4	12.12%	10.6	4,274	45	13		(9)		
Union	946	258	27.27%	6.4	180,757	1,157	335		(77)	23%	**
Vance	486	78	16.05%	11	44,193	486	141	64	1		
Wake*	3509	1327	37.82%	5	831,949	4,160	1,206		121		
Warren	217	25	11.52%	11.5	20,741	239	69		(44)		
Washington	157	24	15.29%	12.2	13,278	162	47		(23)		
Watauga	286	63	22.03%	6.8	43,542	296	86		(23)		
Wayne*	1103	289	26.20%	9.3	114,474	1,065	309		(20)		
Wilkes	644	149	23.14%	10	67,852	679	197		(48)		
Wilson	797	147	18.44%	9.9	78,825	780	226		(79)	35%	**
Yadkin	350	93	26.57%	10.1	38,745	391	113		(20)		
Yancey	196	70	35.71%	10.6	18,582	197	57		13		

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

** There is an adjusted determination of no need for additional Hospice Home Care Offices in the 2007 Plan. This adjustment is made as a result of numerous new hospice home care offices established in 2005 preceding the effective date of changes in the hospice home care Certificate of Need legislation of 2005. Limited or no data is available regarding these new offices.

Table 13C: Year 2010 Hospice Inpatient Bed Need Projections for the 2007 Plan

Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L	Column M
County	Total Days of Care (2005 data)	2005 Population (excluding military)	2005 Hospice Days of Care per 1000 Population	2010 Projected Population (excluding military)	2010 Estimated Days of Care	Estimated 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. L)
Source or Formula =>	*2006 Lic. Data Supplement*	*Office of State Budget and Management*	*Col. B / (Col.C /1000)*	*Office of State Budget and Management*	*Col. D *(Col.E /1000)*	*Col. F * 8%*	*(Col. G/365) / 85%*	*Licensure Inventory*		*Col. H - (Col. I + Col. J)*	*2006 Lic. Data Supplement*	
Alamance	28,371	138,578	204.73	148,446	30,391	2,431	8	6		2	87.1%	2
Alexander	5,388	35,898	150.09	38,742	5,815	465	1			1		1
Alleghany	1,618	10,848	149.15	11,150	1,663	133	0			0		0
Anson	4,076	25,765	158.20	26,406	4,177	334	1			1		1
Ashe	3,015	25,492	118.27	26,548	3,140	251	1			1		1
Avery	4,488	18,028	248.95	18,692	4,653	372	1			1		1
Beaufort	14,491	46,010	314.95	47,180	14,859	1,189	4		6	(2)		(2)
Bertie	2,025	19,638	103.12	19,320	1,992	159	1			1		1
Bladen	27,825	32,864	846.67	33,929	28,727	2,298	7		7	0		0
Brunswick	15,965	89,469	178.44	103,367	18,445	1,476	5			5		5
Buncombe	46,069	216,731	212.56	229,953	48,880	3,910	13	15		(2)	90.8%	(2)
Burke	28,444	88,291	322.16	90,697	29,219	2,338	8		8	0		0
Cabarrus	25,201	150,437	167.52	169,743	28,435	2,275	7		6	1		1
Caldwell	32,502	78,496	414.06	80,158	33,190	2,655	9	6		3	76.1%	0
Camden	713	9,008	79.15	10,447	827	66	0			0		0
Carteret *	8,846	62,063	142.53	65,236	9,298	744	2			2		2
Caswell	4,828	23,738	203.39	24,534	4,990	399	1			1		1
Catawba	40,886	149,040	274.33	158,562	43,498	3,480	11	5		6	72.8%	0
Chatham	11,389	56,090	203.05	61,918	12,572	1,006	3			3		3
Cherokee	4,840	26,173	184.92	27,996	5,177	414	1			1		1
Chowan	1,169	14,470	80.79	14,733	1,190	95	0			0		0
Clay	3,285	9,859	333.20	10,732	3,576	286	1			1		1
Cleveland	24,302	97,057	250.39	99,448	24,901	1,992	6	5		1	100.0%	1
Columbus	25,582	54,513	469.28	55,619	26,101	2,088	7		6	1		1
Craven *	10,133	85,571	118.42	87,735	10,389	831	3			3		3
Cumberland *	122,344	268,601	455.49	276,048	125,736	10,059	32	8	21	3		3
Currituck	1,548	22,984	67.35	26,693	1,798	144	0			0		0
Dare	1,811	34,770	52.09	38,636	2,012	161	1			1		1
Davidson	32,618	154,304	211.39	162,528	34,356	2,749	9		8	1		1
Davie	8,377	38,937	215.14	42,902	9,230	738	2			2		2
Duplin	10,211	51,922	196.66	55,847	10,983	879	3		3	0		0
Durham	26,432	242,207	109.13	259,314	28,299	2,264	7		12	(5)		(5)
Edgecombe	7,785	53,033	146.80	51,257	7,524	602	2			2		2
Forsyth	64,408	326,346	197.36	348,413	68,763	5,501	18	20		(2)	100.0%	(2)
Franklin	4,610	54,099	85.21	60,285	5,137	411	1			1		1

Table 13C: Year 2010 Hospice Inpatient Bed Need Projections for the 2007 Plan

Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L	Column M
County	Total Days of Care (2005 data)	2005 Population (excluding military)	2005 Hospice Days of Care per 1000 Population	2010 Projected Population (excluding military)	2010 Estimated Days of Care	Estimated 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. L)
Source or Formula =>	*2006 Lic. Data Supplement*	*Office of State Budget and Management*	*Col. B / (Col.C /1000)*	*Office of State Budget and Management*	*Col. D *(Col.E /1000)*	*Col. F * 8%*	*(Col. G/365) / 85%*	*Licensure Inventory*		*Col. H - (Col. I + Col. J)*	*2006 Lic. Data Supplement*	
Gaston	37,079	193,890	191.24	199,762	38,202	3,056	10		6	4		4
Gates	1,300	11,160	116.49	11,831	1,378	110	0			0		0
Graham	513	8,120	63.18	8,357	528	42	0			0		0
Granville	3,894	53,360	72.98	57,806	4,218	337	1			1		1
Greene	2,448	20,167	121.39	21,627	2,625	210	1			1		1
Guilford	94,868	441,439	214.91	473,137	101,680	8,134	26	14		12	64.5%	0
Halifax	11,991	56,268	213.11	55,813	11,894	952	3			3		3
Harnett *	53,919	99,195	543.57	110,713	60,180	4,814	16		16	0		0
Haywood	8,989	56,588	158.85	59,168	9,399	752	2			2		2
Henderson	47,072	97,798	481.32	106,841	51,425	4,114	13	12		1	80.3%	0
Hertford	3,921	23,866	164.29	24,311	3,994	320	1			1		1
Hoke*	11,593	39,219	295.60	46,444	13,729	1,098	4			4		4
Hyde	193	5,584	34.56	5,550	192	15	0			0		0
Iredell	27,046	139,732	193.56	156,376	30,268	2,421	8	3		5	54.2%	0
Jackson	5,219	35,748	145.99	37,754	5,512	441	1			1		1
Johnston	40,558	146,319	277.19	170,237	47,188	3,775	12		8	4		4
Jones	978	10,246	95.45	10,348	988	79	0			0		0
Lee	30,280	53,786	562.97	58,382	32,867	2,629	8		9	(1)		(1)
Lenoir	8,598	58,280	147.53	57,947	8,549	684	2			2		2
Lincoln	15,310	69,532	220.19	76,097	16,756	1,340	4			4		4
McDowell	15,502	43,179	359.02	45,160	16,213	1,297	4			4		4
Macon	9,368	32,540	287.89	35,512	10,224	818	3			3		3
Madison	3,960	20,300	195.07	21,238	4,143	331	1			1		1
Martin	2,555	24,577	103.96	24,143	2,510	201	1			1		1
Mecklenburg	128,970	796,245	161.97	905,031	146,590	11,727	38	8	11	19	78.8%	0
Mitchell	11,402	15,892	717.47	16,127	11,571	926	3			3		3
Montgomery	4,641	27,360	169.63	28,516	4,837	387	1			1		1
Moore*	47,234	80,313	588.12	87,152	51,256	4,100	13		11	2		2
Nash	20,830	91,548	227.53	96,190	21,886	1,751	6			6		6
New Hanover	23,996	180,359	133.05	201,044	26,748	2,140	7	12		(5)	92.5%	(5)
Northhampton	2,736	21,598	126.68	21,605	2,737	219	1			1		1
Onslow *	14,371	125,354	114.64	127,363	14,601	1,168	4			4		4
Orange	16,219	121,992	132.95	130,719	17,379	1,390	4	6		(2)	82.3%	(2)
Pamlico	2,228	13,068	170.49	13,428	2,289	183	1			1		1
Pasquotank	4,291	38,894	110.33	42,063	4,641	371	1			1		1

Table 13C: Year 2010 Hospice Inpatient Bed Need Projections for the 2007 Plan

Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L	Column M
County	Total Days of Care (2005 data)	2005 Population (excluding military)	2005 Hospice Days of Care per 1000 Population	2010 Projected Population (excluding military)	2010 Estimated Days of Care	Estimated 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. L)
Source or Formula =>	*2006 Lic. Data Supplement*	*Office of State Budget and Management*	*Col. B / (Col.C /1000)*	*Office of State Budget and Management*	*Col. D *(Col.E /1000)*	*Col. F * 8%*	*(Col. G/365) / 85%*	*Licensure Inventory*		*Col. H - (Col. I + Col. J)*	*2006 Lic. Data Supplement*	
Pender	5,382	46,542	115.64	52,502	6,071	486	2			2		2
Perquimans	1,121	12,146	92.29	12,823	1,183	95	0			0		0
Person	4,845	37,131	130.48	39,077	5,099	408	1			1		1
Pitt	25,129	143,212	175.47	153,870	26,999	2,160	7		8	(1)		(1)
Polk	9,391	18,992	494.47	20,152	9,965	797	3			3		3
Randolph	24,831	137,286	180.87	146,941	26,577	2,126	7		6	1		1
Richmond	26,789	46,677	573.92	47,107	27,036	2,163	7		9	(2)		(2)
Robeson	116,093	127,692	909.16	134,347	122,143	9,771	31		22	9		9
Rockingham	18,039	91,813	196.48	92,815	18,236	1,459	5		3	2		2
Rowan	26,472	133,344	198.52	139,721	27,738	2,219	7			7		7
Rutherford	27,555	63,308	435.25	64,792	28,201	2,256	7	4		3	64.6%	0
Sampson	41,438	63,570	651.85	68,992	44,972	3,598	12		10	2		2
Scotland	16,772	36,840	455.27	37,752	17,187	1,375	4			4		4
Stanly	8,872	58,916	150.59	60,814	9,158	733	2			2		2
Stokes	13,254	46,236	286.66	48,675	13,953	1,116	4			4		4
Surry	54,845	73,046	750.83	76,604	57,516	4,601	15		13	2		2
Swain	3,362	13,584	247.50	14,308	3,541	283	1			1		1
Transylvania	5,729	29,882	191.72	30,926	5,929	474	2			2		2
Tyrrell	157	4,208	37.31	4,310	161	13	0			0		0
Union	16,805	161,338	104.16	192,813	20,083	1,607	5		6	(1)		(1)
Vance	6,727	43,628	154.19	44,806	6,909	553	2			2		2
Wake *	98,942	754,389	131.16	881,709	115,641	9,251	30	6	8	16	74.7%	0
Warren	1,992	20,218	98.53	21,030	2,072	166	1			1		1
Washington	1,460	13,420	108.79	13,150	1,431	114	0			0		0
Watauga	4,597	42,928	107.09	44,011	4,713	377	1			1		1
Wayne *	30,620	112,231	272.83	115,894	31,619	2,530	8	6	6	(4)	95.8%	(4)
Wilkes	8,392	66,899	125.44	68,704	8,618	689	2			2		2
Wilson	15,458	76,834	201.19	80,204	16,136	1,291	4			4		4
Yadkin	2,094	37,405	55.98	39,613	2,218	177	1			1		1
Yancey	7,569	18,148	417.07	18,850	7,862	629	2			2		2
Total	1,994,399	8,596,709	232.00	9,294,318	2,138,110	171,049	551	136	229		86.4%	

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

Hospice Inpatient Facilities: (2007 Plan)

County	Facility	Number of Licensed Beds	Number of Beds CON Approved/ Lic. Pending	Number of Days Per 2006 Data Supplement	Occupancy Rate *
Alamance	Hospice of Alamance / Hospice Home	6		1907	87.1%
Beaufort	Pamlico/Tar Hospice House		6	NA	NA
Buncombe	Carepartners Hospice and Palliative Care/ Solace	15		4971	90.8%
Burke	Burke Palliative Care Center		8	NA	NA
Cabarrus	Hospice/Palliative Care of Cabarrus County		6	NA	NA
Caldwell	Caldwell Hospice and Palliative Care/ Kirkwood	6		1666	76.1%
Catawba	Catawba Valley Hospice House	5		670	72.8% *
Cleveland	Hospice and Palliative Care Cleveland County / Wendover	5		1838	100.0%
Columbus	Columbus County / Hospice Care Center		6	NA	NA
Cumberland	Carroll S. Roberson Center	8		NA	NA
Davidson	Hospice of Davidson County		4	NA	NA
Duplin	Carolina East Hospice Center		3	NA	NA
Forsyth	Kate B. Reynolds Hospice Home	20		5968	100.0% *
Gaston	Gaston Hospice House		6	NA	NA
Guilford	Hospice and Palliative Care of Greensboro/ Beacon Place	8		1418	64.5% *
Guilford	Hospice Home at High Point	6		NA	NA
Harnett	Community Hospice House		7	NA	NA
Henderson	Four Seasons Hospice and Palliative Care	12		3516	80.3%
Iredell	Hospice of Iredell County/Gordon Hospice House	3		26	54.2% *
Mecklenburg	Presbyterian Hospital / Harris Hospital Unit	8		2301	78.8%
Mecklenburg	NewSouth HealthCare		11	NA	NA
New Hanover	Lower Cape Fear Hospice / Hospice Care Center	12		4051	92.5%
Orange	Duke Community Hospice Services Meadowlands	6		1803	82.3%
Robeson	Southeastern Regional Medical Center		12	NA	NA
Rockingham	Hospice of Rockingham County		3	NA	NA
Rutherford	Hospice of Rutherford County / Hospice Home	4		943	64.6%
Surry	Hospice of Surry County		6	NA	NA
Union	Hospice of Union County		6	NA	NA
Wake	Rex Hospital	6		1635	74.7%
Wake	Hospice of Wake County		8	NA	NA
Wayne	Home Health and Hospice Care	6		2098	95.8%
	Kitty Askins Hospice Center				
	Total	**136**		**34811**	86.4% *

* Adjusted for beds opened for part of year.

Hospice Residential Facilities:

Counties:	Name of Facility	Number of Beds Licensed	Number of Beds CON Approved / License Pending
Alamance	Hospice of Alamance County Hospice Home	6	
Buncombe	CarePartners Hospice/Palliative Care Solace	12	
Burke	Burke Palliative Care Center Shytle House	6	
Cabarrus	Hospice/Palliative Care - Cabarrus Hospice House of Cabarrus County	6	
Catawba	Hospice of Catawba Valley Catawba Valley Hospice House	10	
Cleveland	Hospice/Palliative Care-Cleveland Wendover	9	
Davidson	Hospice of Davidson County		6
Duplin	Carolina East Hospice Center		3
Forsyth	Kate B. Reynolds Hospice Home	10	
Gaston	Hospice of Gaston County Gaston Hospice House		6
Guilford	Hospice/Palliative Care-Greensboro Beacon Place	6	
Guilford	Hospice Home at High Point	8	
Henderson	Four Seasons Hospice/Palliative Care		6
Iredell	Hospice of Iredell County Gordon Hospice House	6	
Mecklenburg	NewSouth HealthCare		5
Richmond	Richmond County Hospice Residential Facility	6	
Rockingham	Hospice of Rockingham County		5
Rutherford	Hospice of Rutherford County – Hospice Home	8	
Scotland	Hospice of Scotland County Scotland County Hospice House	6	
Surry	Hospice of Surry County		6
Union	Hospice of Union County	14	6
Wake	Hospice of Wake County		6
Wayne	Home Health and Hospice Care Kitty Askins Hospice Center	6	
	TOTALS	119	49

Inventory of Hospice Residential Beds

	County	CON Award	Operational Facility
1	Alamance		6
2	Alexander		
3	Alleghany		
4	Anson		
5	Ashe		
6	Avery		
7	Beaufort		
8	Bertie		
9	Bladen		
10	Brunswick		
11	Buncombe		12
12	Burke		6
13	Cabarrus		6
14	Caldwell		
15	Camden		
16	Carteret		
17	Caswell		
18	Catawba		10
19	Chatham		
20	Cherokee		
21	Chowan		
22	Clay		
23	Cleveland		9
24	Columbus		
25	Craven		
26	Cumberland		
27	Currituck		
28	Dare		
29	Davidson	6	
30	Davie		
31	Duplin	3	
32	Durham		
33	Edgecombe		
34	Forsyth		10
35	Franklin		
36	Gaston	6	
37	Gates		
38	Graham		
39	Granville		
40	Greene		
41	Guilford		14
42	Halifax		
43	Harnett		
44	Haywood		
45	Henderson	6	
46	Hertford		
47	Hoke		
48	Hyde		
49	Iredell		6
50	Jackson		
51	Johnston		
52	Jones		
53	Lee		
54	Lenoir		
55	Lincoln		

Inventory of Hospice Residential Beds

	County	CON Award	Operational Facility
56	McDowell		
57	Macon		
58	Madison		
59	Martin		
60	Mecklenburg	5	
61	Mitchell		
62	Montgomery		
63	Moore		
64	Nash		
65	New Hanover		
66	Northampton		
67	Onslow		
68	Orange		
69	Pamlico		
70	Pasquotank		
71	Pender		
72	Perquimans		
73	Person		
74	Pitt		
75	Polk		
76	Randolph		
77	Richmond		6
78	Robeson		
79	Rockingham	5	
80	Rowan		
81	Rutherford		8
82	Sampson		
83	Scotland		6
84	Stanly		
85	Stokes		
86	Surry	6	
87	Swain		
88	Transylvania		
89	Tyrrell		
90	Union	6	14
91	Vance		
92	Wake	6	
93	Warren		
94	Washington		
95	Watauga		
96	Wayne		6
97	Wilkes		
98	Wilson		
99	Yadkin		
100	Yancey		
TOTAL		**49**	**119**

Table 13D: Year 2008 New Hospice Home Care Office Need Determination

(Scheduled for Certificate of Need Review Commencing in 2007)

County	HSA	Number of New Hospice Home Care Offices Needed	CON Application Due Date	CON Beginning Review Date
It is determined that there is no need for additional hospice home care offices anywhere in the State and no reviews are scheduled.				

Table 13E: Year 2010 Single County New Hospice Inpatient Beds Need Determination

(Scheduled for Certificate of Need Review Commencing in 2007)

It is determined that the counties listed in the table below need additional hospice inpatient beds as specified:

County	HSA	Number of New Hospice Inpatient Beds Needed *	CON Application Due Date**	CON Beginning Review Date
Caldwell	I	3	May 15, 2007	June 1, 2007
Catawba	I	6	September 17, 2007	October 1, 2007
Rutherford	I	6	September 17, 2007	October 1, 2007
Alamance	II	2	May 15, 2007	June 1, 2007
Iredell	III	6	September 17, 2007	October 1, 2007
Rowan	III	7	May 15, 2007	June 1, 2007
Robeson	V	9	April 16, 2007	May 1, 2007
Scotland	V	4	April 16, 2007	May 1, 2007
Nash	VI	6	April 16, 2007	May 1, 2007
It is determined that there is no need for additional hospice inpatient beds anywhere else in the State and no other reviews are scheduled.				

* Need determinations as shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (See Chapter 4).

** Application Due Dates are absolute deadlines. The filing deadline is 5:30 p.m. on the Application Due Date. The filing deadline is absolute (See Chapter 3)

CHAPTER 14
END-STAGE RENAL DISEASE DIALYSIS FACILITIES

Summary of Dialysis Station Supply and Utilization

Inventories of dialysis facilities and current utilization rates are presented twice a year in "Semiannual Dialysis Reports" required by this chapter. According to the "July 2006 North Carolina Semiannual Dialysis Report," there were 146 End-Stage Renal Disease (ESRD) dialysis facilities certified and operating in North Carolina (*i.e., facilities reporting patient data via the Southeastern Kidney Council*), providing a total of 3,434 dialysis stations. Certificates of need had been issued for an additional 242 dialysis stations, but the stations were not yet certified. Another 94 dialysis stations had been requested, but had not completed the certificate of need review and appeals process. The number of facilities per county ranged from zero to twelve.

Utilization data are based on reported numbers of patients obtained from the Southeastern Kidney Council and the Mid-Atlantic Renal Coalition. Of the 145 certified facilities operational on December 31, 2005, 83 were at or above 80% utilization (*i.e., operating with at least 3.2 patients per station*).

Changes from the Previous Plan

No substantive changes in the dialysis policy or in the dialysis need methodology have been recommended for the 2007 State Medical Facilities Plan. Dates have been advanced by one year, as needed to represent the time period for the 2007 Plan.

Basic Principles

The principles underlying projection of need for additional dialysis stations are as follows:

1. Increases in the number of facilities or stations should be done to meet the specific need for either a new facility or an expansion.

2. New facilities must have a projected need for at least 10 stations (or 32 patients at 3.2 patients per station) to be cost effective and to assure quality of care.

3. The Medical Facilities Planning Section will maintain a list of existing facilities and stations, utilization rates and projected need by county that is up-dated semiannually. Updated projections will be available two times a year on a published schedule. Existing or potential providers interested in expanding in any area of the State may contact the Medical Facilities Planning Section for projected need in the area of interest. (*Note: A dialysis station's service area is the dialysis station planning area in which the dialysis station is located. Except for the*

Cherokee-Clay-Graham Multi-County Planning Area and the Avery-Mitchell-Yancey Multi-County Planning Area, each of the 94 remaining counties is a separate dialysis station planning area.)

4. Updates of the projections may target counties that have developed sufficient need to warrant consideration for facility expansion or for establishment of a new facility. Actual numbers are not published in the Plan so they can be updated as appropriate by the Medical Facilities Planning Section.

5. Home patients will not be included in the determination of need for new stations. Home patients include those that receive hemodialysis or peritoneal dialysis in their home.

6. No existing facility may expand unless its utilization is 80% or greater. Any facility at 80% utilization or greater may apply to expand.

7. Facilities reporting no patients through the Southeastern Kidney Council for four consecutive Semiannual Dialysis Reports, beginning from March 1997, will be excluded from future inventories.

8. Quality of Care: All facilities should comply with Medicare and Medicaid regulations relating to the delivery and certification of ESRD services and with relevant North Carolina statutory provisions. An applicant already involved in the provision of end-stage renal disease services should provide evidence that care of high quality has been provided in the past. The following are considered indicators of quality of care and existing providers proposing to expand their operations should include in their applications data which includes, but is not limited to, the following:

   a. utilization rates
   b. morbidity and mortality rates
   c. numbers of patients that are home trained and patients on home dialysis
   d. number of patients receiving transplants
   e. number of patients currently on the transplant waiting list
   f. hospital admission rates
   g. conversion rates for patients who have acquired hepatitis or AIDS

9. Availability of Manpower and Ancillary/Support Services: The applicant should show evidence of the availability of qualified staff and other health manpower and management for the provision of quality ESRD services as well as the availability of a safe and adequate water supply, provision for treatment of wastewater discharge and a standing electrical service with backup capabilities.

10. Patient Access to In-Center ESRD Services: As a means of making ESRD services more accessible to patients, one of the goals of the N. C. Department of Health and Human Services is to minimize patient travel time to and from the center.

Therefore,

a. End-stage renal disease treatment should be provided in North Carolina such that patients who require renal dialysis are able to be served in a facility no farther than 30 miles from the patients' homes.

b. In areas where it is apparent that patients are currently traveling more than 30 miles for in-center dialysis, favorable consideration should be given to proposed new facilities which would serve patients who are farthest away from existing, operational or approved facilities.

11. Transplantation Services: Transplantation services should be available to, and a priority for, all ESRD patients whose conditions make them suitable candidates for this treatment. New enrollees should meet with and have access to a transplantation representative to provide patient education and evaluation for transplantation.

12. Availability of Dialysis Care: The North Carolina State Health Coordinating Council encourages applicants for dialysis stations to provide or arrange for:

a. Home training and backup for patients suitable for home dialysis in the ESRD dialysis facility or in a facility that is a reasonable distance from the patient's residence;

b. ESRD dialysis service availability at times that do not interfere with ESRD patients' work schedules;

c. Services in rural, remote areas.

Sources of Data

Inventory Data:

Data on the current number of dialysis facilities and stations shall be obtained from the Certificate of Need Section and from the Licensure and Certification Section, Division of Facility Services, N. C. Department of Health and Human Services.

Dialysis Patient Data:

Data on the dialysis population by county and by facility as of June 30, 2006 and as of December 31, 2006 shall be provided by the Centers for Medicare and Medicaid Services (CMS) through the Southeastern Kidney Council, Inc. (SEKC) and the Mid-Atlantic Renal Coalition, Inc.

Method for Projecting New Dialysis Station Need

The Medical Facilities Planning Section (MFPS) shall determine need for new dialysis stations two times each calendar year, and shall make a report of such determinations available to all who request it. This report shall be called the North Carolina Semiannual

Dialysis Report (SDR). Relocations of existing dialysis stations within a county shall be reviewed independently (*see Chapter 3, Category I*). The Semiannual Dialysis Reports will use facility, station and active patient data as of June 30, 2006 for the "January 2007 SDR" and as of December 31, 2006 for the "July 2007 SDR." A new five-year trend line will be established in the "July 2007 SDR," based on validated data as reported to CMS for the time period ending December 31, 2006. Need for new dialysis stations shall be determined as follows:

(1) County Need *(for the January 2007 SDR – Using the trend line ending with 12/31/05 data)*

(A) The average annual rate (%) of change in total number of dialysis patients resident in each county from the end of 2001 to the end of 2005 is multiplied by the county's June 30, 2006 total number of patients in the SDR, and the product is added to each county's most recent total number of patients reported in the SDR. The sum is the county's projected total June 30, 2007 patients.

(B) The percent of each county's total patients who were home dialysis patients on June 30, 2006 is multiplied by the county's projected total June 30, 2007 patients, and the product is subtracted from the county's projected total June 30, 2007 patients. The remainder is the county's projected June 30, 2007 in-center dialysis patients.

(C) The projected number of each county's June 30, 2007 in-center patients is divided by 3.2. The quotient is the projection of the county's June 30, 2007 in-center dialysis stations.

(D) From each county's projected number of June 30, 2007 in-center stations is subtracted the county's number of stations certified for Medicare, CON-approved and awaiting certification, awaiting resolution of CON appeals, and the number represented by need determinations in previous State Medical Facilities Plans or Semiannual Dialysis Reports for which CON decisions have not been made. The remainder is the county's June 30, 2007 projected station surplus or deficit.

(E) If a county's June 30, 2007 projected station deficit is ten or greater and the January SDR shows that utilization of each dialysis facility in the county is 80% or greater, the June 30, 2007 county station need determination is the same as the June 30, 2007 projected station deficit. If a county's June 30, 2007 projected station deficit is less than ten or if the utilization of any dialysis facility in the county is less than 80%, the county's June 30, 2007 station need determination is zero.

(2) County Need *(for the July 2007 SDR – Using a new trend line based on 12/31/06 data)*

(A) The average annual rate (%) of change in total number of dialysis patients resident in each county from the end of 2002 to the end of 2006 is multiplied by the county's

December 31, 2006 total number of patients in the SDR, and the product is added to each county's most recent total number of patients reported in the SDR. The sum is the county's projected total December 31, 2007 patients.

(B) The percent of each county's total patients who were home dialysis patients on December 31, 2006 is multiplied by the county's projected total December 31, 2007 patients, and the product is subtracted from the county's projected total December 31, 2007 patients. The remainder is the county's projected December 31, 2007 in-center dialysis patients.

(C) The projected number of each county's December 31, 2007 in-center patients is divided by 3.2. The quotient is the projection of the county's December 31, 2007 in-center dialysis stations.

(D) From each county's projected number of December 31, 2007 in-center stations is subtracted the county's number of stations certified for Medicare, CON-approved and awaiting certification, awaiting resolution of CON appeals, and the number represented by need determinations in previous State Medical Facilities Plans or Semiannual Dialysis Reports for which CON decisions have not been made. The remainder is the county's December 31, 2007 projected station surplus or deficit.

(E) If a county's December 31, 2007 projected station deficit is ten or greater and the July SDR shows that utilization of each dialysis facility in the county is 80% or greater, the December 31, 2007 county station need determination is the same as the December 31, 2007 projected station deficit. If a county's December 31, 2007 projected station deficit is less than ten or if the utilization of any dialysis facility in the county is less than 80%, the county's December 31, 2007 station need determination is zero.

(3) Facility Need

A dialysis facility located in a county for which the result of the County Need methodology is zero in the current Semiannual Dialysis Report (SDR) is determined to need additional stations to the extent that:

(A) Its utilization, reported in the current SDR, is 3.2 patients per station or greater.

(B) Such need, calculated as follows, is reported in an application for a certificate of need:

(i) The facility's number of in-center dialysis patients reported in the previous Dialysis Report (SDR_1) is subtracted from the number of in-center dialysis patients reported in the current SDR (SDR_2). The difference is multiplied by 2 to project the net in-center change for 1 year. Divide the projected net in-center

change for the year by the number of in-center patients from SDR_1 to determine the projected annual growth rate.

(ii) The quotient from (3)(B)(i) is divided by 12.

(iii) The quotient from (3)(B)(ii) is multiplied by 6 *(the number of months from June 30, 2006 until December 31, 2006)* for the January 2, 2007 SDR and by 12 *(the number of months from December 31, 2006 until December 31, 2007)* for the July 2, 2007 SDR.

(iv) The product from (3)(B)(iii) is multiplied by the number of the facility's in-center patients reported in the current SDR and that product is added to such reported number of in-center patients.

(v) The sum from (3)(B)(iv) is divided by 3.2, and from the quotient is subtracted the facility's current number of certified stations as recorded in the current SDR and the number of pending new stations for which a certificate of need has been issued. The remainder is the number of stations needed.

(C) The facility may apply to expand to meet the need established in (3)(B)(v), up to a maximum of ten stations.

[NOTE: "Rounding" to the nearest whole number is allowed only in Step 1(C), Step 2(C) and Step 3(B)(v). *In these instances, fractions of 0.5000 or greater shall be rounded to the next highest whole number.]*

Unless specific "adjusted need determinations" are recommended by the North Carolina State Health Coordinating Council, an application for a certificate of need for additional dialysis stations can be considered consistent with the need determinations of this Plan only if it demonstrates a need by utilizing one of the methods of determining need outlined in this chapter.

Timeline

The schedule for publication of the North Carolina Semiannual Dialysis Reports and for receipt of certificate of need applications based on each issue of that report in 2007 shall be as follows:

Data for Period Ending	Due Dates for SEKC Report	Publication of SDR	Application Due Dates for CON Applications	Beginning Review Dates
June 30, 2006	Nov. 13, 2006	January 2, 2007	March 15, 2007	April 1, 2007
Dec. 31, 2006	May 14, 2007	July 2, 2007	September 17, 2007	October 1, 2007

Please be advised that 5:30 p.m. on the specified Application Due Date is the filing deadline for any certificate of need application in response to these dialysis reports. The filing deadline is absolute.

CHAPTER 15
PSYCHIATRIC INPATIENT SERVICES

Background Information

Certificates of Need (CONs) are required prior to the development of inpatient psychiatric beds identified as needed in the State Medical Facilities Plan. In addition, community hospitals wishing to transfer beds from State psychiatric facilities must obtain a CON prior to establishing these beds pursuant to Policy PSY-1. Further, community hospitals may develop psychiatric beds by converting acute care beds to psychiatric beds through a contract with the N.C. Division of Mental Health, Developmental Disabilities, and Substance Abuse Services and/or one or more of the Local Management Entities (Area Mental Health, Developmental Disabilities, and Substance Abuse Authorities) in accordance with G.S. §131E-184. If the hospital has executed such a contract, the conversion will be exempt from certificate of need requirements.

Basic Principles

Services for persons who are mentally ill should be organized in such a way that a continuum of care is available. Because needs of the mentally ill vary greatly, they require access to a wide array of services including outpatient treatment, housing resources, day treatment services, residential treatment services and hospitalization. For most individuals in acute distress, admission to a community-based facility is preferable to admission to a regional, State operated facility because community-based treatment provides greater potential for reintegration into the community. The role of State facilities is to complement and supplement the community mental health system. State facilities should be the treatment setting of last resort and should provide services that cannot be economically provided in the community. Development of community programs may be accomplished through establishing appropriate treatment programs and support services in the community to avoid institutionalization of individuals in acute distress, and relocating persons from State facilities to community programs to the extent appropriate services are developed in the community.

Inpatient psychiatric treatment of children and adolescents (which is more extensive than stabilization) shall occur in units which are separate and distinct from both adult psychiatric units and general pediatric units. In order to maximize efficiency and ensure the availability of a continuum of care, psychiatric beds for children and adolescents shall be developed in conjunction with outpatient treatment programs.

Changes from the Previous Plan

No substantive changes in basic principles and methodologies have been recommended for the Final 2007 State Medical Facilities Plan. Throughout the chapter, data have been revised to reflect services provided during FY 2004-05, and dates have been advanced by one year, where appropriate. The base year is changed to 2005 and the base year utilization data is applied to Year 2009 population estimates.

Summary of Bed Supply and Utilization

Psychiatric inpatient services are provided by four State-owned regional hospitals, 3 licensed freestanding specialty hospitals and by 43 general acute care hospitals with designated psychiatric units. The non-State hospitals have 1,614 licensed beds and provided a total of 301,515 days of care during the 12 month period ending September 30, 2005 – 16.6% of which were to patients under 18 years of age.

Methodology for Determining Psychiatric Bed Need

The methodology used to project need for psychiatric beds focuses on short-term psychiatric beds only, i.e., those beds used primarily by patients with lengths of stay of 60 days or less. The methodology is based on Year 2005 utilization data obtained from Solucient (formerly known as HCIA-Sachs), a collector of hospital patient discharge information. The data was gathered from all acute care hospitals and specialty psychiatric hospitals. State hospital data are excluded because these hospitals are not subject to the Certificate of Need law. The data includes discharges, days of care, and average lengths of stay for all psychiatric patients by their county of residence and age group. ICD-9-CM diagnosis codes used in the survey were 290, 293-302, and 306-314.

Basic Assumptions of the Methodology

- Children and adolescents require psychiatric treatment in units which are programmatically and physically distinct from adult patient units.

- Short-term psychiatric beds in the state psychiatric hospitals being used by residents of each psychiatric planning area may be relocated to community facilities in accordance with Policy PSY-1. Relocation of these beds will not result in a net change in the number of existing beds or the need for additional beds.

- Optimum occupancy of freestanding psychiatric hospitals and designated psychiatric units in acute care hospitals is considered to be 75%.

- Bed need is projected two years in advance because that amount of time may be required to bring a needed facility or expansion into service. The need in this Plan is projected for Year 2009.

Sources of Data

Inventory Data:

Mental Health Licensure Section; Acute and Home Care Licensure and Certification Section; and the Certificate of Need Section of the Division of Facility Services, N.C. Department of Health and Human Services

Population Data:

The State Demographics unit, the N.C. Office of State Budget and Management (OSBM)

Utilization Data:

Solucient (formerly known as HCIA-Sachs) collected data for the period from October 2004 through September 2005 from the providers of psychiatric inpatient services, and the Cecil G. Sheps Center for Health Services Research at the University of North Carolina at Chapel Hill distilled the data down to the individual counties

Application of the Methodology

Each step explained below is applied individually to the 30 mental health planning area programs, and then bed surpluses/deficits in the areas are combined to arrive at the total surpluses/deficits for the four designated mental health planning regions. A mental health planning region must have a bed deficit of 10 beds or greater to result in a need determination for child/adolescent or adult psychiatric inpatient beds. A bed deficit of less than ten beds does not result in a determination of need.

Part 1: Determining Projected Patient Days of Care and Bed Need for Children and Adolescents.

Step 1: The estimated Year 2009 days of care for children/adolescents is determined by taking the actual 2005 days of care for the age group 0 through 17, multiplying that number by the projected Year 2009 child/adolescent population and then dividing by the Year 2005 child/adolescent population.

Step 2: The projected Year 2009 days of care are then adjusted downward by 20% to take into account the projected continued decrease in utilization by this age group.

Step 3: The adjusted Year 2009 days of care are divided by 365 and then by 75% to arrive at the child/adolescent bed need in Year 2009, assuming 75% occupancy.

Step 4: The number of existing child/adolescent beds in the planning inventory is then subtracted from the bed need (from Step 3) in order to arrive at the Year 2009 unmet bed need for children and adolescents.

Part 2: Determining Projected Patient Days of Care and Bed Need and for Adults.

Step 1: The estimated Year 2009 days of care for adults are determined by taking the actual Year 2005 days of care for the age group 18 and over, multiplying that number by the projected Year 2009 adult population and then dividing by the Year 2005 adult population.

Step 2: The projected Year 2009 days of care are divided by 365 and then divided by 75% to arrive at the adult bed need in Year 2009, assuming 75% occupancy.

Step 3. The number of existing adult beds in the planning inventory is then subtracted from the bed need (from Step 2) in order to arrive at the Year 2009 unmet bed need for adults.

Need Determination

Utilizing the standard methodology, it would be determined that there is no need for additional psychiatric inpatient beds anywhere in the State.

Adjustment of Need

In response to two petitioners' requests for an adjustment to the need determination for adult psychiatric inpatient beds, two need determinations were approved:

1) a need exits for twelve adult psychiatric inpatient beds in Mental Health Planning Area 9, comprised of Iredell, Surry and Yadkin Counties; and
2) a need exits for ten adult psychiatric inpatient beds in Mental Health Planning Area 30, comprised of Duplin, Lenoir, Sampson, and Wayne Counties.

It is also determined that there is no need for additional psychiatric inpatient beds anywhere else in the State.

Table 15A: Inventory Of Psychiatric Beds, Excluding State Hospitals - Final 2007 SMFP

AREA	HOSPITAL	COUNTY	LICENSED BEDS	CON-APPR BEDS (NOT LICENSED)	TOTAL BEDS	LICENSED BEDS FOR ADULTS	LICENSED BEDS FOR CHILD/ADOL	CON-APPR ADULT BEDS	CON-APPR CHILD/ADOL BEDS
1	No Facility		0	0	0	0	0	0	0
	TOTAL FOR AREA 1		**0**	**0**	**0**	**0**	**0**	**0**	**0**
2	Mission-St. Joseph's Health System	Buncombe	57	0	57	48	9	0	0
	Pardee Memorial Hospital	Henderson	21	0	21	21	0	0	0
	Park Ridge Hospital	Henderson	41	0	41	41	0	0	0
	Rutherford Hospital	Rutherford	14	0	14	14	0	0	0
	St. Luke's Hospital	Polk	10	0	10	10	0	0	0
	TOTAL FOR AREA 2		**143**	**0**	**143**	**134**	**9**	**0**	**0**
3	Charles A. Cannon Memorial	Avery	0	0	0	0	0	0	0
	TOTAL FOR AREA 3		**0**	**0**	**0**	**0**	**0**	**0**	**0**
4	Grace Hospital	Burke	22	0	22	22	0	0	0
	TOTAL FOR AREA 4		**22**	**0**	**22**	**22**	**0**	**0**	**0**
5	King's Mtn. Hospital	Cleveland	14	0	14	14	0	0	0
	Gaston Memorial Hospital	Gaston	63	0	63	43	20	0	0
	TOTAL FOR AREA 5		**77**	**0**	**77**	**57**	**20**	**0**	**0**
6	Frye Regional Medical Center	Catawba	84	0	84	56	28	0	0
	Catawba Memorial	Catawba	38	0	38	28	10	0	0
	TOTAL FOR AREA 6		**122**	**0**	**122**	**84**	**38**	**0**	**0**
7	Presbyterian Hospital	Mecklenburg	60	0	60	40	20	0	0
	Carolinas Medical Center	Mecklenburg	66	0	66	44	22	0	0
	TOTAL FOR AREA 7		**126**	**0**	**126**	**84**	**42**	**0**	**0**
8	Stanly Memorial Hospital	Stanly	12	0	12	12	0	0	0
	Northeast Medical Center	Cabarrus	10	0	10	10	0	0	0
	Rowan Memorial Hospital	Rowan	20	0	20	15	5	0	0
	Thomasville Medical Center (1)	Davidson	26	0	26	26	0	0	0
	TOTAL FOR AREA 8		**68**	**0**	**68**	**63**	**5**	**0**	**0**
9	Davis Regional Medical Ctr.	Iredell	16	0	16	16	0	0	0
	TOTAL FOR AREA 9		**16**	**0**	**16**	**16**	**0**	**0**	**0**
10	N.C. Baptist Hospitals	Forsyth	44		44	24	20	0	0
	Forsyth Memorial Hospital	Forsyth	80	0	80	80	0	0	0
	Old Vineyard Youth Services	Forsyth	46	0	46	0	46	0	0
	TOTAL FOR AREA 10		**170**	**0**	**170**	**104**	**66**	**0**	**0**
11	Alamance Regional Medical Ctr.	Alamance	44	0	44	36	8	0	0
	TOTAL FOR AREA 11		**44**	**0**	**44**	**36**	**8**	**0**	**0**
12	High Point Regional	Guilford	24	0	24	24	0	0	0
	Moses Cone Health System	Guilford	80	0	80	48	32	0	0
	TOTAL FOR AREA 12		**104**	**0**	**104**	**72**	**32**	**0**	**0**
13	UNC Hospitals	Orange	76	0	76	48	28	0	0
	TOTAL FOR AREA 13		**76**	**0**	**76**	**48**	**28**	**0**	**0**
14	Durham Regional Hospital	Durham	23	0	23	11	12	0	0
	Duke University Medical Center	Durham	41	0	41	23	18	0	0
	TOTAL FOR AREA 14		**64**	**0**	**64**	**34**	**30**	**0**	**0**
15	Franklin Regional Medical Center	Franklin	0	0	0	0	0	0	0
	Halifax Memorial Hospital	Halifax	20	0	20	20	0	0	0
	TOTAL FOR AREA 15		**20**	**0**	**20**	**20**	**0**	**0**	**0**

Table 15A: Inventory Of Psychiatric Beds, Excluding State Hospitals - Final 2007 SMFP

AREA	HOSPITAL	COUNTY	LICENSED BEDS	CON-APPR BEDS (NOT LICENSED)	TOTAL BEDS	LICENSED BEDS FOR ADULTS	LICENSED BEDS FOR CHILD/ADOL	CON-APPR ADULT BEDS	CON-APPR CHILD/ADOL BEDS
16	Sandhills Regional Medical Center	Richmond	10	0	10	10	0	0	0
	FirstHealth Moore Regional Hospital	Moore	24	0	24	24	0	0	0
	Good Hope Hospital	Harnett	0	14	14	0	0	14	0
	Central Carolina Hospital	Lee	10	0	10	10	0	0	0
	TOTAL FOR AREA 16		**44**	**14**	**58**	**44**	**0**	**14**	**0**
17	Southeastern Regional Medical Center	Robeson	33	0	33	33	0	0	0
	TOTAL FOR AREA 17		**33**	**0**	**33**	**33**	**0**	**0**	**0**
18	Cape Fear Valley Medical Center	Cumberland	28	0	28	12	16	0	0
	TOTAL FOR AREA 18		**28**	**0**	**28**	**12**	**16**	**0**	**0**
19	Johnston Memorial Hospital	Johnston	20	0	20	20	0	0	0
	TOTAL FOR AREA 19		**20**	**0**	**20**	**20**	**0**	**0**	**0**
20	Holly Hill Hospital	Wake	80	0	80	52	28	0	0
	TOTAL FOR AREA 20		**80**	**0**	**80**	**52**	**28**	**0**	**0**
21	New Hanover Regional Medical Center	New Hanover	62	0	62	62	0	0	0
	TOTAL FOR AREA 21		**62**	**0**	**62**	**62**	**0**	**0**	**0**
22	Brynn Marr Behavorial Health System	Onslow	30	0	30	10	20	0	0
	TOTAL FOR AREA 22		**30**	**0**	**30**	**10**	**20**	**0**	**0**
23	Wilson Memorial Hospital	Wilson	23	0	23	23	0	0	0
	TOTAL FOR AREA 23		**23**	**0**	**23**	**23**	**0**	**0**	**0**
24	Nash General Hospital	Nash	44	0	44	34	10	0	0
	TOTAL FOR AREA 24		**44**	**0**	**44**	**34**	**10**	**0**	**0**
25	Craven Regional Medical Center	Craven	23	0	23	23	0	0	0
	TOTAL FOR AREA 25		**23**	**0**	**23**	**23**	**0**	**0**	**0**
26	Pitt County Memorial Hospital	Pitt	52	0	52	42	10	0	0
	TOTAL FOR AREA 26		**52**	**0**	**52**	**42**	**10**	**0**	**0**
27	Roanoke-Chowan Hospital	Hertford	28	0	28	28	0	0	0
	TOTAL FOR AREA 27		20	0	**20**	**20**	0	0	0
28	Beaufort County Hospital	Beaufort	22	0	22	22	0	0	0
	TOTAL FOR AREA 28		22	0	22	22	0	0	0
29	No Facility		0	0	0	0	0	0	0
	TOTAL FOR AREA 29		**0**	**0**	**0**	**0**	**0**	**0**	**0**
30	Duplin General Hospital	Duplin	20	0	20	20	0	0	0
	Wayne Memorial Hospital	Wayne	61	0	61	41	20	0	0
	TOTAL FOR AREA 30		**81**	**0**	**81**	**61**	**20**	**0**	**0**
	STATE TOTALS		**1614**	**14**	**1628**	**1232**	**382**	**14**	**0**

(t15A2007f.xls) 12/1/2006

(1) Thomasville Medical Center received CON for 11 additional psychiatric beds on June 24, 2005. To be operational on January 1, 2006.

TABLE 15B: 2009 Projection of Psychiatric Bed Need By Mental Health Planning Region

PART 1. PROJECTION OF CHILD/ADOLESCENT PSYCHIATRIC BED NEED FOR YEAR 2009

A MENTAL HEALTH PLANNING AREAS AND REGIONS	B 2005 0-17 Days of Care	C 2005 0-17 Population	D 2009 0-17 Population Projected	E 2009:0-17 Projected Days of Care (B x D)÷C	F 2009 Adjusted Days of Care E-20%E	G 0-17 Number of Beds (F ÷ 365)	H 0-17 Total Beds Needed (G ÷ 75%)	I Pyschiatric Bed Inventory Child/Adolescent	Child/Adolescent Bed Need (Surplus/Deficit) (I - H) (Deficits are Shown as Minuses)
1 - Jackson, Cherokee, Clay, Graham, Haywood, Macon, Swain	278	35,451	37,725	296	237	1	1	0	-1
2 - Buncombe, Henderson, Madison, Mitchell, Polk, Rutherford, Transylvania, Yancey	1,110	101,066	104,769	1,151	921	3	3	9	6
3 - Alleghany, Ashe, Avery, Watauga, Wilkes	585	31,252	32,205	603	482	1	2	0	-2
4 - Caldwell, Burke, Alexander, McDowell	1,018	56,096	57,554	1,044	836	2	3	0	-3
5 - Cleveland, Gaston, Lincoln	2,620	86,768	87,837	2,652	2,122	6	8	20	12
6 - Catawba	1,044	36,301	38,006	1,093	874	2	3	38	35
7 - Mecklenburg	7,655	206,113	226,032	8,395	6,716	18	25	42	17
8- Cabarrus, Davidson, Rowan, Stanly, Union	2,961	168,773	183,498	3,219	2,575	7	9	5	-4
WESTERN REGION 0-17 TOTALS	17,271	721,820	767,626	18,453	14,763	40	54	114	60
				WESTERN REGION CHILD/ADOLESCENT ALLOCATIONS					NONE
9 - Surry, Yadkin, Iredell	1,009	61,250	66,075	1,088	871	2	3	0	-3
10 - Forsyth, Stokes, Davie	2,065	100,648	104,314	2,140	1,712	5	6	66	60
11 - Rockingham, Alamance, Caswell	1,403	59,074	61,198	1,453	1,163	3	4	8	4
12 - Guilford	2,408	105,885	110,316	2,509	2,007	5	7	32	25
13 - Orange, Person, Chatham	1,299	45,540	47,792	1,363	1,091	3	4	28	24
14 - Durham	1,396	58,108	61,578	1,479	1,183	3	4	30	26
15 - Vance, Granville, Franklin, Warren, Halifax	1,051	55,526	57,164	1,082	866	2	3	0	-3
NORTH CENTRAL REGION 0-17 TOTALS	10,631	486,031	508,437	11,116	8,892	24	32	164	132
				NORTH CENTRAL REGION CHILD/ADOLESCENT ALLOCATIONS					NONE
16 - Moore, Hoke, Randolph, Richmond, Montgomery, Anson, Harnett, Lee 2006 SMFP Need Determination for 12 Adult Psychiatric Beds	2,468	127,501	135,026	2,614	2,091	6	8	0	-8
17 - Robeson, Bladen, Scotland, Columbus	1,341	66,484	68,308	1,378	1,102	3	4	0	-4
18 - Cumberland	1,627	82,705	82,658	1,626	1,301	4	5	16	11
19 - Johnston	660	38,961	44,446	753	602	2	2	0	-2
20 - Wake	5,125	196,740	220,556	5,745	4,596	13	17	28	11
SOUTH CENTRAL REGION 0-17 TOTALS	11,221	512,391	550,994	12,116	9,693	27	35	44	9
				SOUTH CENTRAL REGION CHILD/ADOLESCENT ALLOCATIONS					NONE
21 - New Hanover, Brunswick, Pender	1,795	65,402	70,226	1,927	1,542	4	6	0	-6
22 - Onslow, Carteret	2,442	50,956	51,099	2,449	1,959	5	7	20	13
23 - Wilson, Greene	495	24,067	25,176	518	414	1	2	0	-2
24 - Edgecombe, Nash	1,243	35,902	36,070	1,249	999	3	4	10	6
25 - Craven, Jones, Pamlico	1,196	26,621	26,364	1,184	948	3	3	0	-3
26 - Pitt	589	33,919	35,527	617	494	1	2	10	8
27 - Hertford, Bertie, Gates, Northampton	326	17,343	17,322	326	260	1	1	0	-1
28 - Beaufort, Washington, Tyrrell, Hyde, Martin	596	20,943	21,115	601	481	1	2	0	-2
29 - Pasquotank, Perquimans, Camden, Chowan, Currituck, Dare	610	29,503	31,377	649	519	1	2	0	-2
30 - Duplin, Lenoir, Sampson, Wayne	1,726	73,045	75,868	1,793	1,434	4	5	20	15
EASTERN REGION 0-17 TOTALS	11,018	377,701	390,144	11,312	9,050	25	33	80	27
				EASTERN REGION CHILD/ADOLESCENT ALLOCATIONS					NONE

TABLE 15B: 2009 Projection of Psychiatric Bed Need By Mental Health Planning Region

PART 2. PROJECTION OF ADULT PSYCHIATRIC BED NEED FOR YEAR 2009

MENTAL HEALTH PLANNING AREAS AND REGIONS	K 2005 18+ Days of Care	L 2005 18+ Population	M 2009 18+ Population Projected	N 2009:18+ Projected Days of Care (K x M)÷L	O Number of Beds Adults (N÷365)	P Total Adult Beds Needed (O ÷ 75%)	Q Adult Bed Inventory	Adult Bed (Surplus/ Deficit) (Q-P) (Deficits are Shown as Minuses)
1 - Jackson, Haywood, Macon, Cherokee, Clay, Graham, Swain	3,293	147,161	153,910	3,444	9	13	0	-13
2 - Buncombe, Henderson, Madison, Mitchell, Polk Rutherford, Transylvania, Yancey	14,934	379,985	398,474	15,661	43	57	134	77
3 - Alleghany, Ashe, Avery, Watauga, Wilkes	4,481	132,943	135,869	4,580	13	17	0	-17
4 - Caldwell, Burke, Alexander, McDowell	9,494	189,768	195,404	9,776	27	36	22	-14
5 - Cleveland, Gaston, Lincoln	14,451	273,711	284,627	15,027	41	55	57	2
6 - Catawba	6,624	112,739	118,581	6,967	19	25	84	59
7- Mecklenburg	17,502	590,132	658,179	19,520	53	71	84	13
8 - Cabarrus, Davidson, Rowan, Stanly, Union	14,813	489,566	528,777	15,999	44	58	63	5
WESTERN REGION ADULT TOTALS	85,592	2,316,005	2,473,821	90,974	249	332	444	112
				WESTERN REGION ADULT ALLOCATIONS				NONE
9 - Surry, Yadkin, Iredell	6,716	188,933	202,173	7,187	20	26	16	-10
10 - Forsyth, Stokes, Davie	13,132	310,871	330,176	13,947	38	51	104	53
11 - Rockingham, Alamance, Caswell	7,386	195,055	202,131	7,654	21	28	36	8
12 - Guilford	14,429	335,554	356,845	15,345	42	56	72	16
13 - Orange, Person, Chatham	5,893	169,673	180,574	6,272	17	23	48	25
14 - Durham	5,934	184,099	194,102	6,256	17	23	34	11
15 - Vance, Granville, Franklin, Warren, Halifax	8,652	172,047	180,010	9,052	25	33	20	-13
NORTH CENTRAL REGION ADULT TOTALS	62,142	1,556,232	1,646,011	65,713	180	240	330	90
				NORTH CENTRAL REGION ADULT ALLOCATIONS				NONE
16 - Moore, Montgomery, Randolph, Richmond, Hoke, Anson, Harnett, Lee	15,353	386,545	412,882	16,399	45	60	58	
2006 SMFP Need Determination for 12 Adult Psychiatric Beds							12	10
17 - Robeson, Scotland, Bladen, Columbus	7,429	185,425	191,485	7,672	21	28	33	5
18 - Cumberland	4,558	222,473	230,188	4,714	13	17	12	-5
19 - Johnston	2,400	107,358	121,025	2,706	7	10	20	10
20 - Wake	16,169	558,313	637,122	18,451	51	67	52	-15
SOUTH CENTRAL REGION ADULT TOTALS	45,907	1,460,114	1,592,702	49,942	137	182	187	5
				SOUTH CENTRAL REGION ADULT ALLOCATIONS				NONE
21 - New Hanover, Brunswick, Pender	10,486	250,968	279,361	11,672	32	43	62	19
22 - Onslow, Carteret	5,646	169,548	173,798	5,788	16	21	10	-11
23 - Wilson, Greene	3,045	72,934	75,684	3,160	9	12	23	11
24 - Edgecombe, Nash	4,706	108,879	110,813	4,798	13	18	34	16
25 - Craven, Jones, Pamlico	5,878	89,361	91,759	6,036	17	22	23	1
26 - Pitt	7,217	109,293	116,299	7,680	21	28	42	14
27 - Hertford, Bertie, Gates, Northampton	4,705	58,919	59,624	4,761	13	17	20	3
28 - Beaufort, Hyde, Washington, Tyrrell, Martin	3,917	72,856	73,136	3,932	11	14	22	8
29 - Pasquotank, Perquimans, Camden, Chowan, Currituck, Dare	2,634	102,769	111,562	2,859	8	10	0	-10
30 - Duplin, Lenoir, Sampson, Wayne	9,499	216,445	223,810	9,822	27	36	61	25
EASTERN REGION ADULT TOTALS	57,733	1,251,772	1,315,846	60,508	166	221	297	76
				EASTERN REGION ADULT ALLOCATIONS				NONE

(I15B2007f.xls) 12/1/2006

Table 15C: 2009 Adjusted Need Determination For Psychiatric Beds

(Scheduled for Certificate of Need Review during 2007)

HSA	Mental Health Planning Area	Counties	Adult Psychiatric Bed Need Determination*	CON Application Due Date	CON Beginning Review Date
II,III	9	Iredell, Surry, Yadkin	12	May 15, 2007	June 1, 2007
V, VI	30	Duplin, Lenoir, Sampson, Wayne	10	April 16, 2007	May 1, 2007
It is determined that there is no need for additional Psychiatric Inpatient Beds anywhere else in the State.					

* Need determinations as shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (See Chapter 4).

T15C2007f.xls 12/10/2006

(This page was left blank intentionally.)

CHAPTER 16
SUBSTANCE ABUSE INPATIENT AND RESIDENTIAL SERVICES

Summary of Bed Supply and Utilization

Three state-owned Alcohol and Drug Abuse Treatment Centers (ADATCs) provide Chemical Dependency (Substance Abuse) detoxification and treatment services with a total of 288 beds (located in Black Mountain, Buncombe County; Butner, Granville County; and Greenville, Pitt County). The non-State facilities which also provide these services include nineteen specialty and acute hospitals and nineteen residential treatment centers.

Changes from the Previous Plan

No substantive changes in basic principles and methodologies have been recommended for the 2007 State Medical Facilities Plan. Throughout the chapter, data have been revised to reflect services provided during FY 2004-05, and dates have been advanced by one year, where appropriate. The base year is changed to 2005 and the base year utilization data is applied to Year 2009 population estimates.

Basic Principles

Services for persons who are substance abusers should be organized in such a way that a continuum of care is available. Because their needs vary greatly, substance abusers require access to a wide array of services including outpatient treatment, housing resources, day treatment services, residential treatment services and hospitalization. For most individuals in acute distress, admission to a community-based facility is preferable to admission to a regional, State-operated facility because community-based treatment provides greater potential for reintegration into the community. The role of State facilities is to complement and supplement the community mental health system. State facilities should be the treatment setting of last resort and should provide services that cannot be economically provided in the community. Development of community programs may be accomplished through establishing appropriate treatment programs and support services in the community. This avoids institutionalization of individuals in acute distress and allows relocating persons from State facilities to community programs to the extent appropriate services are developed in the community. Adolescents should receive substance abuse treatment services that are distinct from services provided to adults.

It is essential that a continuum of services be available for the treatment of substance abuse. Physical withdrawal from addicting substance(s) is accomplished through detoxification services. Hospitalization shall be considered the most restrictive form of therapeutic intervention or treatment and shall be used only when this level of 24-hour care and supervision is required to meet the patient's health care needs. Following detoxification, the individual should receive addiction-related services addressing his/her physical, emotional, psychological and social needs.

Also, individuals should have access to a continuum of appropriate services including periodic, day/night and residential/inpatient services. Support services (e.g., Alcoholics and Narcotics Anonymous, vocational rehabilitation), that help the individual remain in control of his/her life and prevent the possibility of relapse, should also be available.

The 2003 Session of the General Assembly of North Carolina approved Session Law 2003-390, House Bill 815, which stated that it was:

An act to amend the definition of chemical dependency treatment facility to provide that social setting detoxification facilities and medical detoxification facilities are not chemical dependency treatment facilities for the purposes of certificate of need requirements and to amend the definition of chemical dependency treatment bed to provide that beds licensed for detoxification are not chemical dependency treatment beds for the purposes of certificate of need requirements; and to provide that social setting detoxification facilities and medical detoxification facilities shall not deny admission or treatment to an individual on the basis of the individual's inability to pay.

In response to House Bill 815, the detoxification-only beds for residential facilities were removed from the inventory in this chapter. Licenses for acute care hospitals were revised to change the existing licensed medical detoxification beds to licensed chemical dependency / substance abuse treatment beds. See DFS Advisory in Appendix E.

Basic Assumptions of the Methodology

- Children and adolescents require treatment in units that are programmatically and physically distinct from adult patient units.
- Target occupancy of substance abuse treatment units in hospitals and residential facilities is considered to be 85%.
- Bed need is projected two years in advance because that amount of time may be required to bring a needed facility or expansion into service. The need in this Plan is projected for Year 2009.

Sources of Data

Number of Licensed Beds in Hospitals and Residential Facilities: Mental Health Licensure Section; Acute Care and Home Care Licensure and Certification Section, Division of Facility Services, NC Department of Health and Human Services

Number of beds with CON approval but not yet licensed: Certificate of Need Section, Division of Facility Services, NC Department of Health and Human Services

Number of Beds in State-Owned Facilities:
Division of Mental Health, Developmental Disabilities and Substance Abuse Services, N.C. Department of Health and Human Services

Population Data:
N.C. Office of State Budget and Management (OSBM)

Utilization Data:
Solucient (formerly known as HCIA-Sachs) collected data for the period from October, 2004 through September 2005 from the hospital providers, and the Cecil G. Sheps Center for Health Services Research at the University of North Carolina at Chapel Hill distilled the data down to the individual counties

Methodology for Determining Chemical Dependency (Substance Abuse) Treatment Bed Need

The methodology is based on 2005 hospital utilization data obtained from Solucient, a collector of hospital patient discharge information. 2005 data utilization of chemical dependency (substance abuse) residential treatment facilities were derived from the "2006 Substance Abuse Residential Facilities Data Collection Form" as submitted to the North Carolina Division of Facility Services. The data that are collected and calculated include the number of discharges, days of care, and average lengths of stay for all substance abuse patients by their county of residence and age group, for a one-year time period.

Application of the Methodology

Each step explained below is applied individually to the 30 mental health planning area programs, as codified in Title 10A NCAC 14B .6403 (b and c), and then bed surpluses/deficits in the areas are combined to arrive at the total surpluses/deficits for the four designated mental health planning regions. Treatment utilization data from acute care and specialty hospitals and from residential treatment facilities were incorporated into the methodology.

Any bed need determination shall be designated as a residential treatment bed need determination. Any residential treatment bed need determination not applied for would be reallocated in accordance with Policy GEN-1 and designated for either a residential or a hospital-based treatment bed need determination.

Part 1: Determining Projected Patient Days of Care and Total Bed Need

Step 1: The estimated Year 2009 days of care for all age groups is determined by taking the actual Year 2005 days of care, multiplying that number by the projected Year 2009 population and then dividing by the Year 2005 population.

Step 2: The Year 2009 days of care is divided by 365 and then by 85% to arrive at the total bed need in Year 2009, assuming an 85% occupancy (85% has been determined to be the target occupancy rate for chemical dependency (substance abuse) treatment beds in hospitals and residential treatment facilities).

Part 2: Determining Projected Unmet Bed Need for Children and Adolescents and for Adults

Step 1. The number of existing beds in the planning inventory is then subtracted from the total bed need (from Part 1, Step 2) in order to arrive at the Year 2009 *unmet* bed need for all age groups ("total bed surplus/deficit").

Step 2: Nine percent of the total bed need is subtracted as the estimated Year 2009 bed need for children and adolescents, based on utilization patterns reflected in past data (9% of the days of stay were for children and adolescents).

Step 3. The child / adolescent planning inventory is subtracted from the child/adolescent bed need (from Part 2, Step 2) to arrive at the Year 2009 child/adolescent unmet bed need.

Step 4. The adult bed need is then calculated by subtracting the child/adolescent bed "surplus/deficit" from the total bed "surplus/deficit."

Need Determination for Adolescent Chemical Dependency (Substance Abuse) Treatment Beds (for Review in 2007)

It is determined that there is no need for adult chemical dependency (substance abuse) treatment beds anywhere in the state. It is determined that there is no need for adolescent chemical dependency (substance abuse) treatment beds anywhere in the state. The need determinations are indicated in Tables 16C and 16D.

Table 16A: Inventory of Chemical Dependency (Substance Abuse) Beds, Excluding State Facilities

AREA	FACILITY NAME	TYPE	HSA	COUNTY	DETOX/TREATMENT BEDS: TOTAL ALL BEDS	DETOX/TREATMENT BEDS: TOTAL TOTAL APPR. +LIC.	DETOX/TREATMENT BEDS: TOTAL LIC. BEDS	DETOX/TREATMENT BEDS: TOTAL CON APPR NOT YET LICENSED	DETOX/TREATMENT BEDS: ADULT TOTAL APPR. +LIC.	DETOX/TREATMENT BEDS: ADULT LIC. BEDS	DETOX/TREATMENT BEDS: ADULT CON APPR NOT YET LICENSED	DETOX/TREATMENT BEDS: ADOLESCENT TOTAL APPR. +LIC.	DETOX/TREATMENT BEDS: ADOLESCENT LIC. BEDS	DETOX/TREATMENT BEDS: ADOLESCENT CON APPR NOT YET LICENSED	DETOX ONLY BEDS TOTAL APPR. + LIC.+REW.	DETOX ONLY BEDS LIC. BEDS	DETOX ONLY BEDS CON APPR NOT YET LICENSED	DETOX ONLY BEDS BEDS UNDER REVIEW
2	Robert Swain Recovery Center	R	I	Buncombe	22	22	22	0	22	22	0	0	0	0	0	0	0	0
	Transylvania Community Hospital	H	I	Transyl.	40	40	40	0	40	40	0	0	0	0	0	0	0	0
	Pavillon International	R	I	Polk	30	30	30	0	30	30	0	0	0	0	0	0	0	0
	TOTAL FOR AREA 2				**92**	**92**	**92**	**0**	**92**	**92**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
5	Kings Mountain Hospital	H	I	Cleveland	6	6	6	0	6	6	0	0	0	0	0	0	0	0
	Pathways	R	I	Gaston	12	12	12	0	7	7	0	5	5	0	0	0	0	0
	(The Recovery Center)														0	0	0	0
	TOTAL FOR AREA 5				**18**	**18**	**18**	**0**	**13**	**13**	**0**	**5**	**5**	**0**	**0**	**0**	**0**	**0**
6	Frye Regional Med. Ctr.	H	I	Catawba	16	16	16	0	16	16	0	0	0	0	0	0	0	0
	TOTAL FOR AREA 6				**16**	**16**	**16**	**0**	**16**	**16**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
7	McLeod Addictive Disease Ctr.	R	III	Mecklen.	36	36	36	0	36	36	0	0	0	0	0	0	0	0
	Children's Comprehensive Services	R	III	Mecklen.	18	18	18	0	0	0	0	18	18	0	0	0	0	0
	Behavioral Health Center Pineville	H	III	Mecklen.	2	1	1	0	0	0	0	1	1	0	1	1	0	0
	Mercy Hospital	H	III	Mecklen.	11	11	11	0	11	11	0	0	0	0	0	0	0	0
	Mecklenburg County SAS Center	R	III	Mecklen.	76	32	32	0	32	32	0	0	0	0	0	0	0	0
	TOTAL FOR AREA 7				**99**	**98**	**98**	**0**	**79**	**79**	**0**	**19**	**19**	**0**	**1**	**1**	**0**	**0**
8	Union Reg. Medical Center - First Step	R	III	Union	20	16	16	0	16	16	0	0	0	0	4	4	0	0
	Rowan Regional Medical Center	H	III	Rowan	15	15	15	0	15	15	0	0	0	0	0	0	0	0
	Path of Hope, Men's Division	R	II	Davidson	12	12	12	0	12	12	0	0	0	0	0	0	0	0
	Path of Hope, Women's Division	R	II	Davidson	6	6	6	0	6	6	0	0	0	0	0	0	0	0
	TOTAL FOR AREA 8				**53**	**49**	**49**	**0**	**49**	**49**	**0**	**0**	**0**	**0**	**4**	**4**	**0**	**0**

Table 16A: Inventory of Chemical Dependency (Substance Abuse) Beds, Excluding State Facilities

AREA	FACILITY NAME	TYPE	HSA	COUNTY	DETOX/TREATMENT BEDS: TOTAL				DETOX/TREATMENT BEDS: ADULT			DETOX/TREATMENT BEDS: ADOLESCENT			DETOX ONLY BEDS			
					TOTAL ALL BEDS	TOTAL APPR. +LIC.	LIC. BEDS	CON APPR NOT YET LICENSED	TOTAL APPR. +LIC.	LIC. BEDS	CON APPR NOT YET LICENSED	TOTAL APPR. +LIC.	LIC. BEDS	CON APPR NOT YET LICENSED	TOTAL APPR. + LIC.+REW.	LIC. BEDS	CON APPR NOT YET LICENSED	BEDS UNDER REVIEW
9	Hope Valley, Inc. (Women)	R	II	Surry	8	8	8	0	8	8	0	0	0	0	0	0	0	0
	Hope Valley, Inc. (Men)	R	II	Surry	22	22	22	0	22	22	0	0	0	0	0	0	0	0
	TOTAL FOR AREA 9				**30**	**30**	**30**	**0**	**30**	**30**	**0**	**0**	0	0	**0**	**0**	**0**	**0**
10	Old Vineyard Youth Services	H	II	Forsyth	8	8	8	0	0	0	0	8	8	0	0	0	0	0
	Addiction Recovery Care Association	R	II	Forsyth	36	36	36	0	36	36	0	0	0	0	0	0	0	0
	TOTAL FOR AREA 10				**44**	**44**	**44**	**0**	**36**	**36**	**0**	**8**	**8**	**0**	**0**	**0**	**0**	**0**
11	Alamance Regional Medical Center	H	II	Alamance	12	12	12	0	0	0	0	12	12	0	0	0	0	0
	TOTAL FOR AREA 11				**12**	**12**	**12**	**0**	**0**	**0**	**0**	**12**	**12**	**0**	**0**	**0**	**0**	**0**
12	High Point Regional Hospital	H	II	Guilford	23	23	23		23	23	0	0	0	0	0	0	0	0
	Fellowship Hall	H	II	Guilford	60	54	48	6	54	48	6	0	0	0	6	0	6	0
	ADS/Adult Residential Treatment Center	R	II	Guilford	30	30	30	0	30	30	0	0	0	0	0	0	0	0
	TOTAL FOR AREA 12				**113**	**107**	**101**	**6**	**107**	**101**	**6**	**0**	**0**	**0**	**6**	**0**	**6**	**0**
16	FirstHealth Moore Regional Hospital	H	V	Moore	39	39	39	0	39	39	0	0	0	0	0	0	0	0
	Samaritan Colony	R	V	Richmond	12	12	12	0	12	12	0	0	0	0	0	0	0	0
	TOTAL FOR AREA 16				**51**	**51**	**51**	**0**	**51**	**51**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
17	Southeastern Regional Medical Center	H/R	V	Robeson	26	26	26	0	26	26	0	0	0	0	0	0	0	0
	Amethyst at Scotland (Scotland Mem)	H	V	Scotland	18	18	18	0	18	18	0	0	0	0	0	0	0	0
	TOTAL FOR AREA 17				**44**	**44**	**44**	**0**	**44**	**44**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

Table 16A: Inventory of Chemical Dependency (Substance Abuse) Beds, Excluding State Facilities

AREA	FACILITY NAME	TYPE	HSA	COUNTY	DETOX/TREATMENT BEDS: TOTAL ALL BEDS	DETOX/TREATMENT BEDS: TOTAL TOTAL APPR. +LIC.	DETOX/TREATMENT BEDS: TOTAL LIC. BEDS	DETOX/TREATMENT BEDS: TOTAL CON APPR NOT YET LICENSED	DETOX/TREATMENT BEDS: ADULT TOTAL APPR. +LIC.	DETOX/TREATMENT BEDS: ADULT LIC. BEDS	DETOX/TREATMENT BEDS: ADULT CON APPR NOT YET LICENSED	DETOX/TREATMENT BEDS: ADOLESCENT TOTAL APPR. +LIC.	DETOX/TREATMENT BEDS: ADOLESCENT LIC. BEDS	DETOX/TREATMENT BEDS: ADOLESCENT CON APPR NOT YET LICENSED	DETOX ONLY BEDS TOTAL APPR. + LIC.+REW.	DETOX ONLY BEDS LIC. BEDS	DETOX ONLY BEDS CON APPR NOT YET LICENSED	DETOX ONLY BEDS BEDS UNDER REVIEW
18	Cape Fear Valley Medical Center	H	V	Cumberland	4	0	0	0	0	0	0	0	0	0	4	4	0	0
	TOTAL FOR AREA 18				**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**4**	**0**	**0**
19	Day-by-Day Treatment Center	R	IV	Johnston	17	17	17	0	17	17	0	0	0	0	0	0	0	0
	TOTAL FOR AREA 19				**17**	**17**	**17**	**0**	**17**	**17**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
20	Holly Hill Hospital	H	IV	Wake	20	20	20	0	14	14	0	6	6	0	0	0	0	0
	Wake Co. Alcoholism Treatment Center	H	IV	Wake	34	26	26	0	26	26	0	0	0	0	8	8	0	0
	TOTAL FOR AREA 20				**54**	**46**	**46**	**0**	**40**	**40**	**0**	**6**	**6**	**0**	**8**	**8**	**0**	**0**
21	Wilmington Treatment Center	H	V	New Han.	44	44	44	0	44	44	0	0	0	0	0	0	0	0
	Pathways	R	V	New Han.	8	8	8	0	8	8	0	0	0	0	0	0	0	0
	Stepping Stone Manor	R	V	New Han.	10	10	10	0	10	10	0	0	0	0	0	0	0	0
	TOTAL FOR AREA 21				**62**	**62**	**62**	**0**	**62**	**62**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
22	Brynn Marr Behavorial Health System	H	VI	Onslow	12	8	8	0	4	4	0	4	4	0	4	4	0	0
	TOTAL FOR AREA 22				**12**	**8**	**8**	**0**	**4**	**4**	**0**	**4**	**4**	**0**	**4**	**4**	**0**	**0**
24	Mary Frances Center	R	VI	Edgecombe	66	66	66	0	46	46	0	20	20	0	0	0	0	0
	Nash General Hospital	H	VI	Nash	16	12	12		12	12	0	0	0	0	4	4	0	0
	TOTAL FOR AREA 24				**82**	**78**	**78**	**0**	**58**	**58**	**0**	**20**	**20**	**0**	**4**	**4**	**0**	**0**
	STATE TOTALS				**803**	**772**	**766**	**6**	**698**	**692**	**6**	**74**	**74**	**0**	**31**	**25**	**6**	**0**

t16A2007f 10/16/2006

Table 16B: 2009 Projection of Chemical Dependency (Substance Abuse) Treatment Bed Need By Mental Health Planning Region

A MENTAL HEALTH PLANNING AREAS	B DAYS OF CARE 2005	C 2005 POPULATION	D PROJECTED 2009 POPULATION	E 2009 PROJECTED DAYS OF CARE (B x D) ÷ C	F NUMBER OF BEDS (E ÷ 365)	G TOTAL BEDS NEEDED (F ÷ 85%)
1-Jackson, Haywood, Cherokee, Clay, Graham, Macon, Swain	1,084	182,612	191,635	1,138	3	4
2-Buncombe, Henderson, Madison, Mitchell, Polk, Rutherford, Transylvania,Yancey	3,727	481,051	503,243	3,899	11	13
3-Alleghany, Ashe, Avery, Watauga, Wilkes	3,589	164,195	168,074	3,674	10	12
4-Caldwell, Burke, Alexander, McDowell	2,909	245,864	252,958	2,993	8	10
5-Cleveland, Gaston, Lincoln	2,803	360,479	372,464	2,896	8	9
6-Catawba	2,505	149,040	156,587	2,632	7	8
7-Mecklenburg	34,876	796,245	884,211	38,729	106	125
8-Cabarrus, Davidson, Rowan, Stanly, Union	9,081	658,339	712,275	9,825	27	32
2006 SMFP Need Determination for 6 Adult Res.Treatment Beds						
WESTERN REGION TOTALS	60,574	3,037,825	3,241,447	65,785	180	212
9-Iredell, Surry, Yadkin	2,938	250,183	268,248	3,150	9	10
10-Forsyth, Davie, Stokes	6,914	411,519	434,490	7,300	20	24
11-Rockingham, Alamance, Caswell	2,116	254,129	263,329	2,193	6	7
12-Guilford	8,615	441,439	467,181	9,117	25	29
13-Orange, Person, Chatham	2,078	215,213	228,366	2,205	6	7
14-Durham	1,405	242,207	255,680	1,483	4	5
15-Vance, Warren, Granville, Franklin, Halifax	1,898	227,573	237,174	1,978	5	6
NORTH CENTRAL REGION TOTALS	25,964	2,042,263	2,154,448	27,426	75	201
16-Moore, Hoke, Randolph, Richmond, Montgomery, Anson, Harnett, Lee	9,372	514,046	547,908	9,989	27	32
17-Robeson, Scotland, Bladen, Columbus	3,292	251,909	259,793	3,395	9	11
18-Cumberland	1,747	305,178	310,846	1,779	5	6
19-Johnston	4,855	146,319	165,471	5,490	15	18
20-Wake	12,710	755,053	857,678	14,438	40	47
SOUTH CENTRAL REGION TOTALS	31,976	1,972,505	2,141,696	35,092	96	113
21-New Hanover, Brunswick, Pender	3,972	316,370	349,587	4,389	12	14
22-Onslow, Carteret	966	220,504	224,897	985	3	3
23-Wilson, Greene	854	97,001	100,860	888	2	3
24-Edgecombe, Nash	2,255	144,581	146,883	2,291	6	7
25-Craven, Jones, Pamlico	543	115,982	118,123	553	2	2
26-Pitt	1,035	143,212	151,826	1,097	3	4
27-Hertford, Bertie, Gates, Northampton	346	76,262	76,946	349	1	1
28-Beaufort, Hyde, Washington, Tyrrell, Martin	489	93,799	94,251	491	1	2
29-Pasquotank, Perquimans, Camden, Chowan, Currituck, Dare	551	132,272	142,939	595	2	2
30-Duplin, Lenoir, Sampson, Wayne	1,039	289,490	299,678	1,076	3	3
EASTERN REGION TOTALS	12,050	1,629,473	1,705,990	12,715	35	41

t16B2007f 10/16/2006

Table 16B: 2008 Projection of Chemical Dependency (Substance Abuse) Treatment Bed Need By Mental Health Planning Region

MENTAL HEALTH PLANNING AREAS	H TOTAL BED INVENTORY	I TOTAL BED SURPLUS/DEFICIT (H - G) (Deficits are Shown as Minuses)	J CHILD/ ADOL. BED NEED (G x9%)	K CHILD/ ADOL. BED INVENTORY	L CHILD/ADOL. BED NEED (SURPLUS/ DEFICIT) (K - J)	M ADULT BED NEED (SURPLUS/ DEFICIT) (I-L)	N 2007 Treatment Need Determination CHILD/ADOL.	O ADULT
					(Deficits are Shown as Minuses)			
1-Jackson, Haywood, Macon, Cherokee, Clay, Graham, Swain	0	-4	0	0	0	-4		
2-Buncombe, Henderson, Madison, Mitchell, Polk Rutherford, Transylvania, Yancey	92	79	1	0	-1	80		
3-Alleghany, Ashe, Avery, Watauga, Wilkes	0	-12	1	0	-1	-11		
4-Caldwell, Burke, Alexander, McDowell	0	-10	1	0	-1	-9		
5-Cleveland, Gaston, Lincoln	18	9	1	5	4	5		
6-Catawba	16	8	1	0	-1	9		
7-Mecklenburg	87	-38	11	19	8	-46		
8-Cabarrus, Davidson, Rowan, Stanly, Union	49	17	3	0	-3	20		
	6					6		
WESTERN REGION TOTALS	268	50	19	24	5	50	NONE	NONE
9-Surry, Yadkin, Iredell	30	20	1	0	-1	21		
10-Forsyth, Stokes, Davie	44	20	2	8	6	14		
11-Rockingham, Alamance, Caswell	12	5	1	12	11	-6		
12-Guilford	107	78	3	4	1	77		
13-Orange, Person, Chatham	0	-7	1	0	-1	-6		
14-Durham	0	-5	0	0	0	-5		
15-Vance, Warren, Granville, Franklin, Halifax	0	-6	1	0	-1	-5		
NORTH CENTRAL REGION TOTALS	193	105	8	24	16	90	NONE	NONE
16-Moore, Hoke, Randolph, Richmond, Montgomery, Anson, Harnett, Lee	51	19	3	0	-3	22		
17-Robeson, Bladen, Scotland, Columbus	44	33	1	0	-1	34		
18-Cumberland	0	-6	1	20	19	-25		
19-Johnston	17	-1	2	0	-2	1		
20-Wake	46	-1	4	6	2	-3		
SOUTH CENTRAL REGION TOTALS	158	45	10	26	16	29	NONE	NONE
21-New Hanover, Brunswick, Pender	62	48	1	6	5	43		
22-Onslow, Carteret	8	5	0	4	4	1		
23-Wilson, Greene	0	-3	0	0	0	-3		
24-Edgecombe, Nash	78	71	1	20	19	52		
25-Craven, Jones, Pamlico	0	-2	0	0	0	-2		
26-Pitt	0	-4	0	0	0	-4		
27-Hertford, Bertie, Gates, Northampton	0	-1	0	0	0	-1		
28-Beaufort, Washington, Tyrrell, Hyde, Martin	0	-2	0	0	0	-2		
29-Pasquotank, Chowan, Perquimans, Camden, Dare, Currituck	0	-2	0	0	0	-2		
30-Duplin, Lenoir, Sampson, Wayne	0	-3	0	0	0	-3		
EASTERN REGION TOTALS	148	107	4	30	26	79	NONE	NONE

Table 16C: Year 2009
Adjusted Need Determination For Adult Chemical Dependency (Substance Abuse) Residential Treatment Beds*
(Scheduled for Certificate of Need Review During 2007)

H S A	Mental Health Planning Area	Adult Residential Treatment Bed Need Determination	CON Application Due Date**	CON Beginning Review Date
It is determined that there is no need for additional adult chemical dependency treatment beds anywhere else in the State.				

* Need determinations as shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (See Chapter 4).

** Application Due Dates are absolute deadlines. The filing deadline is 5:30 p.m. on the Application Due Date. The filing deadline is absolute (See Chapter 3).

Table 16D: Year 2009 Need Determination For Adolesent Chemical Dependency (Substance Abuse) Residential Treatment Beds*
(Scheduled for Certificate of Need Review During 2007)

H S A	Mental Health Planning Region	Adolescent Residential Treatment Bed Need Determination	CON Application Due Date**	CON Beginning Review Date
It is determined that there is no need for additional adolescent chemical dependency treatment beds anywhere in the State.				

* Need determinations as shown in this document may be increased during the year pursuant to Policy GEN-2 (See Chapter 4).

** Application Due Dates are absolute deadlines. The filing deadline is 5:30 p.m. on the Application Due Date. The filing deadline is absolute (See Chapter 3).

CHAPTER 17
INTERMEDIATE CARE FACILITIES FOR THE MENTALLY RETARDED

Background Information

Area mental health, developmental disabilities, and substance abuse programs (N.C. General Statute §122C-117) have responsibility by law to provide services to persons in need within their catchment areas. A Certificate of Need (CON) application for a new or expanded ICF/MR facility should contain written comments from the Local Management Entity (Area Mental Health / Developmental Disabilities / Substance Abuse Services (MH/DD/SAS) Authority) relative to its endorsement of the project and involvement in the development of a client admission/discharge agreement. The Local Management Entities (Area MH/DD/SAS Authorities) shall serve as the portals of entry and exit for the admission and discharge of clients in ICF/MR facilities within the applicable MH/DD/SAS catchment areas (N.C. General Statute §122C-132). This involvement is essential to ensure that only clients in need of the intensive array of services provided in an ICF/MR program are admitted and served as close as possible to their own homes, and ensured coordination with services outside the facility.

The N.C. Department of Health and Human Services is committed to the integration of persons with mental retardation/developmental disabilities into community living to the fullest extent possible. Community-based alternatives are encouraged, particularly through the transfer of ICF/MR beds from State mental retardation centers. Other alternatives may include small, community-based non-ICF/MR residential options as well as other sites through the Medicaid Waiver [(Community Alternatives Program(CAP)-MR/DD)] Program.

Facilities proposing to transfer ICF/MR beds from State mental retardation centers to communities shall demonstrate that they are committed to serving the same type of residents normally served in the State mental retardation centers. To ensure that relocated beds will serve those persons, any CON application for beds allocated under the above policy must meet the requirements of Chapter 858 of the 1983 Session Laws. The application for transferred beds shall include a written agreement by the applicant with the following representatives which outlines the operational aspects of the bed transfers: Director of the Local Management Entity (Area MH/DD/SAS Authority) serving the county where the program is to be located; the Director of the applicable State Mental Retardation Center; the Chief of State Operated Services in DMH/DD/SAS; and the Secretary of the Department of Health and Human Services.

Alternatively, notwithstanding the requirements of Chapter 858 of the 1983 Session Laws, facilities proposing to operate transferred beds shall submit an application to the Certificate of Need Section demonstrating a commitment to serve children ages birth through six years who have severe to profound developmental disabilities and are medically fragile. To help ensure the relocated beds will serve these residents such proposal shall include a written agreement with the following representatives: Director of the Local Management Entity (Area MH/DD/SAS Authority) serving the county where the program is to be located; the Director of

the applicable State Mental Retardation Center; the Chief of State Operated Services in the DMH/DD/SAS; and the Secretary of Department of Health and Human Services.

Also, in Chapter 4 of this State Medical Facilities Plan there is a corresponding policy titled: POLICY ICF/MR-1: TRANSFER OF ICF/MR BEDS FROM STATE MENTAL RETARDATION FACILITIES TO COMMUNITY FACILITIES FOR MEDICALLY FRAGILE CHILDREN. The policy would allow a certificate of need for a project that utilizes existing ICF-MR beds (currently certified in State-operated facilities) by transferring these beds to Community Facilities without the transfer of clients.

Basic Principles

Persons with conditions other than mental retardation (such as autism, cerebral palsy, epilepsy or related conditions) may be appropriate for placement in an ICF/MR setting if they are in need of the services the program is certified to provide. In the development of services for this population, the full continuum of services should be explored to determine the most appropriate level of care for their needs.

Services for persons who are developmentally disabled should be organized in such a way that a continuum of care is available. For most individuals, admission to a community-based facility is preferable to admission to a regional, State-operated facility because community-based treatment provides greater potential for reintegration into the community. The role of State facilities is to complement and supplement the community mental health system. State facilities should be the treatment setting of last resort and should provide services that cannot be economically provided in the community. Development of community programs may be accomplished through establishing appropriate treatment programs and support services in the community to avoid institutionalization of individuals with developmental disabilities, and relocating persons from State facilities to community programs to the extent appropriate services are developed in the community.

Summary of ICF/MR Bed Supply and Utilization

Intermediate Care Facilities for persons who are Mentally Retarded or otherwise developmentally disabled (ICF/MR) is a category of group home care designated by the federal-state Medicaid program. A total of 5,252 certified ICF/MR beds are in operation. This total includes 3 demonstration projects and their 60 beds and 5 state facilities and their 2,451 beds. The beds located in state facilities are excluded from the regular bed inventory because such facilities are not subject to the state's certificate of need law.

Other States' ICF/MR Bed Totals

The agency has surveyed the southeastern states that cover ICF/MR beds under their CON Statues. The research found:

In the State of Tennessee, the legislature has capped the number of beds at 668. If the ratio of beds to population is calculated, it is the following:

5,368,198 / 668 = 8,036 people per bed

If North Carolina used the above methodology and used the same year population, it would be the following:

7,425,183 / 8,036 = 924 beds instead of 5,252 beds

In the State of Kentucky, the number of beds is capped at 1,208. There aren't any plans to increase the number of beds. If the ratio of beds to population is calculated, it is the following:

3,908,124 / 1,208 = 3,235 people per bed

If North Carolina used the above methodology and used the same year population, it would be the following:

7,425,183 / 3,235 = 2,295 beds instead of 5,252 beds

In the State of South Carolina, the number of beds is 2,714. There aren't any plans to increase the number of beds. If the ratio of beds to population is calculated, it is the following:

3,760,181 / 2,714 = 1,385 people per bed

If North Carolina used the above methodology and used the same year population, it would be the following:

7,425,183 / 1,385 = 5,361 beds instead of 5,252 beds

In the State of Virginia, the number of beds is 2,090. There aren't any plans to increase the number of beds. If the ratio of beds to population is calculated, it is the following:

6,733,996 / 2,090 = 3,222 people per bed

If North Carolina used the above methodology and used the same year population, it would be the following:

7,425,183 / 3,222 = 2,305 beds instead of 5,252 beds

Comparison of North Carolina to Other States and Need Determination Methodology

If North Carolina used any of the individual state's ratios above or need methodologies (except for South Carolina's), the need for ICF/MR beds would indicate that the present number of 5,252 beds providing service in the state is an adequate number of beds.

If North Carolina used the average of the ratios for people per bed from the above four states the need for ICF/MR beds would equal to 1,870 beds:

7,425,183 / 3,970 = 1,870 beds instead of 5,252 beds

In the State of Tennessee's Health Guidelines for Growth, it is stated

"The population-based estimate of the total need for ICF/MR facilities is .05 percent of the general population. This estimate is based on the estimate for all mental retardation of 1 percent. Of the 1 percent estimate, 5 percent of those are estimated to meet level 1 criteria and be appropriate for ICF/MR services."

If North Carolina used the .05 percent of its general Year 2006 population, the need for ICF/MR beds would equal to 4,396 beds:

8,792,017 x .01 = 87,920 x .05 = 4,396 beds instead of 5,252 beds

The Division of Facility Services' basic position continues to be that additional ICF/MR beds in North Carolina is in conflict with the experience and practice of surrounding states that indicate that North Carolina has a more than adequate number of ICF/MR beds in comparison to other Southeastern states.

Need Determination for ICF/MR Beds

It is determined that there is no need for additional ICF/MR beds anywhere else in the state.

Sources of Data

ICF/MR Beds Operational:

Certification Section, Division of Facility Services, N.C. Department of Health and Human Services

ICF/MR Beds Available:

Certificate of Need Section, Division of Facility Services, N.C. Department of Health and Human Services

(ch17narrative2007f)

Table 17A: INVENTORY OF ICF/MR FACILITIES & BEDS for Final 2007 SMFP

Mental Health Area and Name of Provider	County	Approved, Not Yet Certified		CON Project Number	Total Beds Certif.	Certif. Vendor Number	TOTAL BEDS (Appr. + Cert.)	
		Child	Adult					
MH AREA 1: Jackson, Haywood, Macon, Cherokee, Clay, Graham, Swain							**Smoky Mountain**	
Macon ICF/MR Group Home #1(Second Street, Franklin)	Macon			2959/4171	6	346469	6	
Macon ICF/MR Group Home #2(Iotla St., Franklin)	Macon			4289	6	34603N	6	
Haywood County G. H. (Oak Park Dr.)	Haywood			2651	5	346374	5	
Webster Children Group Home	Jackson			3878	6	346012	6	
Smoky Mountain ICF/MR Group Home (11 Dills St.)	Jackson			1618/5046	6	346324	6	
TOTAL AREA 1		0	0		29		29	
MH AREA 2: Buncombe, Henderson Madison, Mitchell, Polk, Rutherford, Transylvania, Yancey							**Blue Ridge**	
Blue Ridge Home, Swannanoa (91 Poplar Circle)	Buncombe			4888/2294	32	346434	32	
Irene Wortham Group Home (1 Rose St.)	Buncombe			4850/2628	11	346413	11	
Irene Wortham Residential Center (16 Azalea St.)	Buncombe			3478/4175	6	346595	6	
Dogwood Group Home (2 Rose St.)	Buncombe				6	34610T	6	
RHA (122 New Stock Road- Weaverville)	Buncombe			5059	6		6	
Chiles Ave. Group Home (22 Chiles Ave.)	Buncombe			5330/2958	6	346410	6	
Kenmore St. Group Home/Autistic Children (1 Kenmore St.)	Buncombe			4309	6	34604M	6	
Pisgah Group Home (28 Pisgah View Ave-Asheville)	Buncombe			3880	6	346449	6	
Montford Group Home - Autistic (406 Montford Ave.)	Buncombe			4855	5	34609W	5	
Ora Street Group Home For Autistic (95 Ora St., Asheville)	Buncombe			3881	6	346322	6	
Country Cove Group Home	Henderson			4773/2622	6	346402	6	
Pinebrook ICF/MR Family Care Ctr.(Erkwood Drive)	Henderson			3996	6	34601U	6	
Rayside ICF/MR (617 & 619 Ray Street-Hendersonville)	Henderson			4758/4759	8	34609V	8	
Ctr Mental Retardation of Madison (199 Wall Road)	Madison			2294	32	346438	32	
VOCA Woodland Group Home, Woodland Dr.	Rutherford			4003	6	34603Y	6	
VOCA Corp., Rollins Road, Forest City	Rutherford			4006	6	34604X	6	
Forest Bend Group Home (S. Oak St., Brevard)	Transylvania			2956/3997	6	34604E	6	
TOTAL AREA 2		0	0		160		160	
MH AREA 3: Alleghany, Ashe, Avery, Watauga, Wilkes							**New River**	
New River Cottage, Inc (82 Davis Lane)	Alleghany			2074/6400	5	346317	5	
Ridgecrest I (West Jefferson)	Ashe			3482/3586	6	346130	6	*
Ridgecrest II (West Jefferson)	Ashe			3481/3587	6	346130	6	*
Thomas Street Home (Jefferson)	Ashe			3480/3588	6	346150	6	*
VOCA-Blairfield Court	Wilkes		1	5728/6349	5	346365	6	
VOCA-College Street	Wilkes		1	5729/6350	5	346085	6	
VOCA-Kimsey Care Center I	Watauga			5731/6347	6	346528	6	
Wildcat Group Home	Watauga			2661	15	346549	15	
Western Health Care (Lakewood)	Wilkes			3827	6	34601B	6	
Lewis Fork I and II (Ferguson)	Wilkes			2657	12	346512	12	**
VOCA-Wellborn	Wilkes			5732/6348	6	346510	6	
VOCA-Apple Valley Care Center II	Wilkes			3486/5473	6	34604E	6	
TOTAL AREA 3		0	2		84		86	

*Bed count includes one Thomas S. bed; **Bed count includes two Thomas S. beds.

Table 17A: INVENTORY OF ICF/MR FACILITIES & BEDS for Final 2007 SMFP

Mental Health Area and Name of Provider	County	Approved, Not Yet Certified		CON Project Number	Total Beds Certif.	Certif. Vendor Number	TOTAL BEDS (Appr. + Cert.)	
		Child	Adult					
MH AREA 4: Caldwell, Burke, Alexander, McDowell							**Foothills**	
Litle River Group Home (Taylorsville)	Alexander			4023	6	34600A	6	
VOCA Second St. G. Home (111 Second St.)	Alexander			4007	6	34605T	6	
Ellendale Group Home (4165 NC Hwy 127, Taylorsville)	Alexander			4452	6	34610B	6	***
Comserve/Chesterfield Group Home (Morganton)	Burke			4457	6	34607X	6	**
Foothills ICF/MR (Stephens Drive)	Burke			2066	5	346197	5	
Hartland Group Home (Hartland Road)	Burke			4024	6	34603X	6	
Comserv/Creekside G. H.(723 Hillsfarm Rd.)	Caldwell			4026	6	34601E	6	
VOCA Laurel G. Home/Children (Laurel St., Granite Falls)	Caldwell			4004	6	34606H	6	
Playmore Group Home (Rt.7, Box 230)	Caldwell			4453	6	34610Z	6	**
Comserve/Lenoir II (Lower Creek Group Home)	Caldwell			4455	6	34611J	6	**
Comserv./Laurelwood Group Home (Lonon Ave., Marion)	McDowell			4025	6	346077	6	
TOTAL AREA 4		**0**	**0**		**65**		**65**	
MH AREA 5: Gaston, Lincoln, Cleveland							**Pathways**	
VOCA Young G. Home (Young St., Shelby)	Cleveland			4005	6	34603Z	6	
Franklin Blvd ICF/MR Group Home	Gaston			2477	5	346554	5	
Belmont Group Home (Belmont Abbey Camp)	Gaston			2476	5	346373	5	
Meeks Road ICF/MR Group Home (138 Meeks Rd)	Gaston			2478	5	346472	5	
Cherryville ICF/MR Group Home (Requa Road)	Gaston			2988	5	346432	5	
Holy Angels, Inc., Children (East Wilkinson Blvd.)	Gaston			4156	6	34602W	6	
Holy Angels, Inc., Adolescents(East Wilkinson Blvd.)	Gaston			4157	6	34602W	6	
Holy Angels, Inc., Adults (East Wilkinson Blvd.)	Gaston			4158	6	34602W	6	
Holy Angels,Inc., Adults (6600 Wilkinson Blvd.)	Gaston			6024	8	34602W	8	
Holy Angels, Inc. Belhaven	Gaston		22	6874				
Springdale Lane Group Home (934 Springdale Ln.)	Gaston			4905	5	346290	5	
EduCare-McCormick ICF/MR G.H. (1521 McCormick St.)	Gaston			5111	6	34611E	6	
Mount Ridge Group Home (810 King Arthur Drive)	Gaston			3244/4427	6	346485	6	
Brookwood Home (Brookwood Circle, Lincolnton)	Lincoln			2871/3617	6	346526	6	
Riverview Group Home (Rt. 6, Lincolnton)	Lincoln			2867/3619	6	346393	6	
Sunny Hill Group Home I	Lincoln			2869/3610	6	346397	6	
Sunny Hill Group Home II	Lincoln			3613	6	346577	6	
Linoak Group Home(3175 Bank St.)	Lincoln			4050	6	34602U	6	I
TOTAL AREA 5		**0**	**22**		**99**		**121**	
MH AREA 6: Catawba							**Catawba**	
Penny Lane 1 (Claremont)	Catawba			2642/3589	6	346426	6	*
Penny Lane 2 (Claremont)	Catawba			2644/3591	6	346475	6	*
Shannonbrook Home (Newton)	Catawba			2636/3590	6	346521	6	*
23rd Street Home (Newton)	Catawba			2640/3583	6	346465	6	*
Wendover Home (Maiden)	Catawba			2638/3592	6	346523	6	*
TOTAL AREA 6		**0**	**0**		**30**		**30**	

*** Bed count includes 3 Thomas S. beds.

*Bed count includes one Thomas S. bed; **Bed count includes two Thomas S. beds.

I All six beds are Thomas S. beds.

Table 17A: INVENTORY OF ICF/MR FACILITIES & BEDS for Final 2007 SMFP

Mental Health Area and Name of Provider	County	Approved, Not Yet Certified		CON Project Number	Total Beds Certif.	Certif. Vendor Number	TOTAL BEDS (Appr. + Cert.)
		Child	Adult				
MH AREA 7: Mecklenburg							**Mecklenburg**
VOCA, Woodbridge Group Home	Mecklenburg			2856/3874	6	346049	6
VOCA - Denbur Drive Group Home	Mecklenburg			2854/3872	6	346450	6
VOCA- Norwich Road Group Home	Mecklenburg			2855/3873	6	346586	6
VOCA, Mallard Drive	Mecklenburg			2857/3871	6	346139	6
Starnes G.H. (2823 Starnes Road)	Mecklenburg			3813	6	346135	6
Dalmoor Drive Group Home(MAGH)	Mecklenburg			3863	6	346362	6
Nevins Way Home #3 (3829 Nevin Road, Charlotte)	Mecklenburg			3956	6	346140	6
Oak Street G.H.-St. Marks (1801 Oak Street)	Mecklenburg			3987	6	346444	6
Tuckaseegee Group Home(St. Mark's)	Mecklenburg			4424	5	346487	5
VOCA-Flowe Drive Group Home	Mecklenburg			3988	6	34600R	6
VOCA-Purser Group Home	Mecklenburg			3856	6	346429	6
VOCA-Wilson Group Home (2103 Wilson Avenue)	Mecklenburg			3857	6	34600B	6
VOCA-Harrisburg Group Home (6620 Harrisburg Road)	Mecklenburg			3858	6	346377	6
VOCA-Oak Group Home(5416 Oak Drive)	Mecklenburg			3851	6	346184	6
VOCA-St. John's Church Group Home	Mecklenburg			3852	6	346186	6
VOCA- Simpson Group Home (3017 Simpson Drive)	Mecklenburg			3854	6	346381	6
VOCA - Freedom Group Home(5911 Freedom Drive)	Mecklenburg				6	346357	6
VOCA -Oakhaven Group Home (12516 Oakhaven Drive)	Mecklenburg			3974	6	34606P	6
VOCA -Sandburg Group Home (9317 Sandburg Avenue)	Mecklenburg			3975	6	34606N	6
VOCA - Toddville Rd Group Home (1809 Toddville Rd.)	Mecklenburg			3976	6	34606R	6
Mantle Court Group Home (4319 Mantle Court)	Mecklenburg			4159	6	34602B	6
Bon Rea Drive Group Home(St. Mark's Center)	Mecklenburg			3457/4422	5	346352	5
Howell's Ctr. -for Adults(7621 Monroe Rd., Charlotte)	Mecklenburg			4754	6	34608H	6
Howell's Ctr.-for Adults(5927 Lakeview Drive, Charlotte)	Mecklenburg			4753	6	34609P	6
Howell's Ctr.-for Adults(1710 Burtonwood Ct., Charlotte)	Mecklenburg			4752	6	34609E	6
UMAR (5343 Robinhood Road, Charlotte)	Mecklenburg			4837	6	34610F	6
Ravendale Drive G.H.(1123 Ravendale Drive)	Mecklenburg			4425	6	34609A	6
Educare- Leaves Group Home (7106 Leaves Lane)	Mecklenburg			4841	6	34609J	6
Educare-Heathcroft Group Home (3046 Heathcroft Court)	Mecklenburg			4842	6	34608X	6
Educare-Woodbend Group Home (12300 Woodbend Drive)	Mecklenburg			4843	6	34609Y	6
TOTAL AREA 7		**0**	**0**		**178**		**178**

MH AREA 8: Cabarrus, Davidson, Rowan, Stanly, Union							Piedmont
Howell's Child Care Center (Clear Creek)	Cabarrus				120	346336	120
Bost Children's Center (Highway 200, Concord)	Cabarrus				10	346203	10
Michigan Street Home (Kannapolis)	Cabarrus				5	346305	5
Christy Wood's Group Home (Mount Olive Road)	Cabarrus			2473	5	346560	5
Wilhelm Place Home	Cabarrus			2474	5	346188	5
Scotthurst Foundation - Rock Creek (174 Scotthurst Drive)	Davidson			3280	6	346346316	6
Scotthurst Foundation - #2	Davidson			5841/5450	6		6
Marie Smith Home for Autistic Children (1921 Palmetto Dr.)	Stanly			2853	6	346392	6
Moss Springs Group Home #2, (1615 B Moss Sprgs. Rd.)	Stanly			3877	6	346481	6
Moss Springs Group Home #1, (1617 Moss Springs Rd.)	Stanly			2847	5	346415	5
Robert Thompson Group Home(1920 Woodhaven Dr.)	Stanly			2658	6	346500	6
A Jack Wall Group Home for Autistic (Moss Springs Rd.)	Stanly			3456/3815	6	346165	6
Piedmont Dev. Ser. - Meadowview Home (Bobwhite Circle)	Union			2475	6	346493	6
Karen Lane Home (Karen Lane, Monroe)	Union			4152	6	34602Y	6
Ridgefield Home (730 Ficher Ridge Dr., Monroe)	Union			4153	6	34602X	6
Laura Springs Road Home (Salisbury)	Rowan			2493/3614	6	346517	6
Myron Place Home (Salisbury)	Rowan			2491/3612	6	346518	6
Rockwell Homes #1 and #2 (Rockwell)	Rowan			2495/2497	12	346350	12
Stone Ridge (Union Heights Blvd. Salisbury)	Rowan			4049	6	34607A	6
Smith Street Home (Cleveland)	Rowan			2499/3615	6	346519	6
TOTAL AREA 8		**0**	**0**		**240**		**240**

Table 17A: INVENTORY OF ICF/MR FACILITIES & BEDS for Final 2007 SMFP

Mental Health Area and Name of Provider	County	Approved, Not Yet Certified Child	Approved, Not Yet Certified Adult	CON Project Number	Total Beds Certif.	Certif. Vendor Number	TOTAL BEDS (Appr. + Cert.)	
MH AREA 9: Surry, Yadkin, Iredell							Crossroads	
Yadkin I (Rt. 2, Hamptonville)	Yadkin			3301/3597	6	346126	6	*
Yadkin II (Rt. 1, Hamptonville)	Yadkin			3302/3596	6	346178	6	*
Yadkin III (Rt. 1, Hamptonville)	Yadkin			3303/3595	6	346178	6	*
ARC of Surry Co. (Sydnor St. Group Home)	Surry			4604	6	34608M	6	
ARC of Surry Co. (Park Drive Group Home)	Surry			4605	6	34609B	6	
Bonnie Lane Home (Bonnie Lane, Statesville)	Iredell			2481/3608	6	346513	6	
Dal-Wan Heights Home (Sharon Drive, Statesville)	Iredell			2483/3618	6	346514	6	
Fan Joy #1 (Rt. 7)	Iredell			2487/3606	6	346367	6	I
Fan Joy #2 (Rt. 15)	Iredell			2488/3607	6	346515	6	
Oakdale Home (Mocksville Hwy., Statesville)	Iredell			2489/3609	6	346419	6	
Procomm/Hollingsworth Home (Hollingswood Dr.)	Iredell			4051	6	34602V	6	
Pinewood Home (2101 Beauty St., Statesville)	Iredell			4052	6	34606Z	6	I
TOTAL AREA 9		0	0		72		72	
MH AREA 10: Forsyth, Stokes, Davie							CenterPoint	
Forsyth-Stokes ICF/MR Group Home (Pineview Dr.)	Forsyth				5	346313	5	
Horizons Group Home "The Arches"(Bethabara Park Blvd.)	Forsyth			3455	10	34602H	10	
Horizons Residential Care Center (Rural Hall)	Forsyth			2685	30	346499	30	
Forsyth Group Home #1 (Linville Springs Rd.)	Forsyth			3009/4029	6	346320	6	
Forsyth Group Home #2 (Belews Creek Rd.)	Forsyth			3010/4030	6	346327	6	
Konnoak Drive Group Home	Forsyth			4298	6	34606W	6	
Lutheran/Hines Drive Group Home (Winston-Salem)	Forsyth			4038	6	346387	6	
Stokes ICF/MR Group Home (Pilotview Dr., King)	Stokes			2894	5	346483	5	
Boxwood Acres Home	Davie			2527/3594	6	346525	6	*
Pleasant Acres Home	Davie			2529/3593	6	346522	6	*
Twinbrooks/ Davie #3 (Fairmont Drive, Mocksville)	Davie			2531/3598	6	346524	6	*
TOTAL AREA 10		0	0		92		92	
MH AREA 11: Rockingham,Alamance Caswell							Alamance-Caswell-Rockingham	
Rouses Group Homes (Stoneville) MHL-079-004	Rockingham			3798	30	346301	30	¥
Rouses Group Home #6 (Stoneville) MHL-079-047	Rockingham			5233	5	34611X	5	
Ralph Scott Group Home (710 Town Branch Road, Graham)	Alamance			3675	6	346306	6	
Ralph Scott Group Home (328 Poplar Street, Graham)	Alamance			3674	6	346156	6	
Ralph Scott Life Svcs. (304 Rosemont St., Gibsonville)	Alamance			4733	6	34608Z	6	
Ralph Scott Life Svcs. (500 Veterans Dr--Elon College)	Alamance			4732	6	34608J	6	
Ralph Scott Group Home (108 Laramie Drive, Mebane)	Alamance			4000	6	34600M	6	
TOTAL AREA 11		0	0		65		65	

*Bed count includes one Thomas S. bed.

¥ Bed count includes 5 Thomas S. beds.

MH AREA 12: Guilford							Guilford	
Westridge Group Home (908 Westridge Rd.)	Guilford			4034	5	346202	5	
Friendway Group Home (Friendway Road)	Guilford			4035	6	346216	6	
VOCA Meadowood Group Home(401 Meadowood Dr.)	Guilford			3998	6	346264	6	
Sue Lynn Residential Svcs.(Southridge Rd., Jamestown)	Guilford				5	346325	5	
Watson Group Home (1310 Elwood Ave., Greensboro)	Guilford			4734/4421	6	346414	6	
Howell's Westridge Road (1609 Westridge Road	Guilford			3680	6	346167	6	
Howell's "Friendly Ave. Group Home" (4011 Friendly Ave.)	Guilford			3681	6	346585	6	
Howell's Rollingwood Group Home, 4206 Friendly Ave.	Guilford			3994	6	34673	6	
Howell's Center/ Gatewood	Guilford			2986	15	346471	15	
Howell's Group Home- Ridgely Oak (1307 Westridge Rd.)	Guilford			4313	6	34602Z	6	
Howell's Group Home - Holden (517 N. Holden)	Guilford			4314	6	34605H	6	
Howell's Group Home-Westminster(1111 Westridge Rd.)	Guilford			4312	6	34602J	6	
Summerlyn Home (Blue Lantern Road, Gibsonville)	Guilford			3638	6	346564	6	
Guilford I (416 Boxwood Dr.)	Guilford			2532/4031	6	346152	6	
Guilford II (1800 Strathmore Dr.)	Guilford			2534/4032	6	346153	6	
Guilford III (2600 Pleasant Ridge Rd., Summerfield)	Guilford			2536/4033	6	346288	6	
TOTAL AREA 12		0	0		103		103	

Table 17A: INVENTORY OF ICF/MR FACILITIES & BEDS for Final 2007 SMFP

Mental Health Area and Name of Provider	County	Approved, Not Yet Certified		CON Project Number	Total Beds Certif.	Certif. Vendor Number	TOTAL BEDS (Appr. + Cert.)	
		Child	Adult					
MH AREA 13: Orange, Person, Chatham							Orange-Person-Chatham	
Residential Services (1003 W. Main St., Carrboro)	Orange			3254/5720	6	346482	6	
Residential Services (111 Silo Drive, Chapel Hill)	Orange			1610/5718	6	346331	6	
Residential Services (425 Ridgefield Rd., Chapel Hill)	Orange			2608/6407	5	346356	5	
Residential Services (102 Quail Roost Dr., Carrboro)	Orange			3253/5719	6	346544	6	
Residential Services,901 Shady Lawn Dr., Chapel Hill	Orange			3821	6	34603P	6	
Residential Services (802 Christopher Road)	Orange			5026	6	34610U	6	
Frank St. Group Home-Adults(719 Frank St.)	Person			4576	6	34607W	6	
Cates Street ICF/MR Group Home	Person			3960	6	346144	6	
TOTAL AREA 13		0	0		47		47	
MH AREA 14: Durham							Durham	
Durham ICF/MR Group Home (Seven Oaks Rd.)	Durham			3601	5	346333	5	
Durham Autistic Adults(5004 Kenwood Rd.)	Durham			3992	6	34602T	6	
Keywest Center, Athens Avenue	Durham			3601	6	346548	6	
Chandler Road Group Home (RHA)	Durham			2594	6	346508	6	*
Lynn Road Group Home(RHA)(515 Lynn Rd.)	Durham			2596/4054	6	346218	6	
Mineral Springs I(RHA)	Durham			2598	6	346132	6	*
Mineral Springs II(RHA)	Durham			2600	6	346132	6	*
Holloway Street Group Home(RHA)(1409 Holloway)	Durham			2602/4057	6	346112	6	**
SCI-Triangle House I (Tyonek Dr.)	Durham			3819	6	346234	6	
SCI- Triangle House II (Tyonek Dr.)	Durham			3820	6	346243	6	
VOCA - Otis Group Home	Durham			3848	6	346355	6	
VOCA - Obie Group Home	Durham			3849	6	346532	6	
VOCA -Gentry Group Home (Gentry Drive)	Durham			3850	6	346001	6	
TOTAL AREA 14		0	0		77		77	

*Bed count includes one Thomas S. bed: ** Bed count includes two Thomas S. beds.

MH AREA 15: Vance, Granville, Franklin, Warren, Halifax							Five County	
Granville County G.H. (5509 Dorsey Road, Oxford)	Granville			1077	5	346229	5	
Dove Road Home (102 Dove Rd., Creedmoor)	Granville			3250/4059	6	346536	6	*
Stem Road Home (702 Stem Rd., Creedmoor)	Granville			3249/4050	6	346555	6	
Park Avenue Home (105 Park Ave., Creedmoor)	Granville			3251/4060	6	346574	6	**
SCI Roanoke House (103 Clearfield Dr., Roanoke Rapids)	Halifax			4303	6	34605G	6	
SCI Roanoke House (105 Clearfield Dr., Roanoke Rapids)	Halifax			4305	6	34605G	6	
Idlewood (103 Wood Glen Road)for children	Halifax			3700	6	346196	6	
Lakeview Children's Group Home (102 Midway Lane)	Halifax			3702	6	346323	6	
Life, Inc. (117 S. King Street, Halifax) Child	Halifax			5116	6	34612A	6	
Life, Inc. (214 McFarland, Enfield) Child	Halifax			5117	6	34611Z	6	
TOTAL AREA 15		0	0		59		59	

Table 17A: INVENTORY OF ICF/MR FACILITIES & BEDS for Final 2007 SMFP

Mental Health Area and Name of Provider	County	Approved, Not Yet Certified Child	Approved, Not Yet Certified Adult	CON Project Number	Total Beds Certif.	Certif. Vendor Number	TOTAL BEDS (Appr. + Cert.)	
MH AREA 16: Moore, Hoke, Randolph, Richmond, Montgomery, Anson, Harnett, Lee							**Sandhills**	
Ansonville Group Home (Rt. 1, Box 126-D, Ansonville)	Anson			3654	6	346395	6	
Old Farm Road Home (Raeford)	Hoke			2618	6	346375	6	*
Ashley Heights Home (Aberdeen)	Hoke			2616	6	346403	6	*
Montgomery Co. G.H. (205 E. 1st Ave., Mt. Gilead)	Montgomery			4851	6	34609X	6	
Myrtlewood Group Home - Lifeskills (Mt. Gilead)	Montgomery			3655	6	346412	6	
Sherwood Park Home (Aberdeen)	Moore			1921	15	346520	15	
Moore Co. Adult Autistic Hm.(Devonshire Trail, Aberdeen)	Moore			4188	6	34604J	6	
Moore Co. Grp. Hm.-Autistic Adol.(Southern Pines)	Moore			4187	6	34604W	6	
Magnolia Drive Home (Lifeskills, Aberdeen)	Moore			3657	6	346340	6	
Brookwood (313 E. Brookwood - Liberty)	Randolph			4744	6	34608F	6	
Timberlea G.H. (5691 Mack Lineberry Rd. - Climax)	Randolph			4743	6	34608T	6	
Sandhills ICF/MR Group Home (142 Mallard Lane)	Richmond				5	346332	5	
Hoffman Group Home (Lifeskills,Rt. 1, Hoffman)	Richmond			3658	6	346491	6	
Pence Place (295 Airport Road, Rockingham)	Richmond			4857	9	34611G	9	
Erwin Avenue Home (Erwin Ave., Erwin)RHA	Harnett			3625/2122	6	346341	6	*
Lillington Group Home (Rt. 1, Lillington)RHA	Harnett			3628/2122	6	346345	6	*
Erwin #2 (West "B" Street, Erwin)	Harnett			3635/2122	6	346342	6	*
Skill Creations of Sanford (Hawkins Ave., Sanford)	Lee			2060	15	346361	15	
VOCA/ 6th St.Group Home (Sanford)	Lee			3961	6	34604R	6	
VOCA/ Hickory II Group Home (Sanford)	Lee			3964	6	34604P	6	
Pine Ridge (7003 Arthur Maddox Road)	Lee			4671	6	34608G	6	I
T L C Home, Inc. (Hawkins Ave., Sanford)	Lee			2571	10	346407	10	
TOTAL AREA 16		0	0		156		156	
MH AREA 17: Robeson, Bladen, Scotland, Columbus							**Southeastern Regional (S. Central)**	
LifeSkills-Northridge Group Home(Rt.1, Mitchell Ford Rd.)	Bladen			3659	6	34601X	6	
Midlake Residential(Hwy 211 East)	Bladen			4316	6	34603M	6	
Riverside Residential(Brooks and Elm St.)	Columbus			4315	6	34603J	6	*
Strawberry House(303 N. Howard St.)	Columbus			3651	6	34601Y	6	
Corbel Residential (Creek Road-Orrum)	Robeson			4673	6	34609H	6	I
Westside Residential Program (Rt. 1, Creek Rd.)	Robeson			3653	6	34602M	6	
Eastbrook Group Home (110 Eastbrook Dr.)	Robeson			3306/3630	6	346479	6	*
Wakulla #1	Robeson			3307/3633	6	346529	6	*
Wakulla #2	Robeson			3308/3632	6	346529	6	
Scotland Forest (Maxton)	Scotland			3309/3626	6	346561	6	*
Lee Forest G. H (1209 Pelham Drive, Laurinburg)	Scotland			3310/3627	6	346563	6	*
College Park G.H. (1900 Lake Drive, Laurinburg)	Scotland			3311/3629	6	346565	6	
TOTAL AREA 17		0	0		72		72	
MH AREA 18: Cumberland							**Cumberland**	
My Place (Hogan Street, Fayetteville)	Cumberland			2819/3642	6	346442	6	*
Thomas S. - Decatur (7559 Decatur Dr.)	Cumberland			3914	6	34602E	6	I
Hope Mills (Newton Street, Hope Mills)	Cumberland			2938	6	346448	6	
Thomas S. - Kinlaw (Kinlaw Road, Fayetteville)	Cumberland			3915	6	346050	6	I
Extra Special Care (Kilmory Street, Fayetteville)	Cumberland			3639	6	346578	6	
"No Place Like Home" (Rt. 24, Fayetteville)	Cumberland			3284	5	346591	5	
Wilmington Rd. Group Home (Fayetteville)	Cumberland			2940/3809	6	346584	6	
2001 Southern Ave. (Fayetteville)	Cumberland			2627/5833	6	346447	6	*
Northside Grp. Hm.-for Autistic Adults(3301 Barksdale Dr.)	Cumberland			4460	6	34604Z	6	
Holiday's Place Group Home (Quail Meadow Rd)	Cumberland			4310	6	34607U	6	
Strickland Bridge, A&B (934 Strickland Bridge Rd.)	Cumberland			3304/4027	12	346594	12	
TOTAL AREA 18		0	0		71		71	

*Bed count includes one Thomas S. bed; **Bed count includes two Thomas S. beds.

I All 6 beds are Thomas S. beds.

Table 17A: INVENTORY OF ICF/MR FACILITIES & BEDS for Final 2007 SMFP

Mental Health Area and Name of Provider	County	Approved, Not Yet Certified Child	Approved, Not Yet Certified Adult	CON Project Number	Total Beds Certif.	Certif. Vendor Number	TOTAL BEDS (Appr. + Cert.)
MH AREA 19: Johnston							**Johnston**
Canterbury Road Home (Canterbury Rd., Smithfield)RHA	Johnston			3621	6	346527	6
Heath Avenue Home (E. Heath Ave., Smithfield)RHA	Johnston			3620	6	346511	6
VOCA Greenwood Group Home (Smithfield)	Johnston			3962	6	34605R	6
VOCA Laurelwood Group Home (Laurelwood Dr., Smithfield	Johnston			3963	6	34605U	6
Country Manor Home (Rt. 1, Box 420)	Johnston			3622	6	346516	6
TOTAL AREA 19		0	0		30		30
MH AREA 20: Wake							**Wake**
Blanch Drive (Raleigh)	Wake			2568/4431	6	346421	6
Dartmouth Group Home (Raleigh)	Wake			2566/3986	6	346476	6
Forest Creek Group Home (Raleigh)	Wake			2567/3985	6	346477	6
Georgia Court Group Home (Georgia Court, Cary)	Wake			2563/4432	6	346380	6
Rolling Meadows Group Home (Rolling Meadows Dr., Raleig	Wake			2564/4433	6	346390	6
Swift Drive Group Home (Swift Dr., Raleigh)	Wake			2565/4434	6	346385	6
Tammy Lynn Center/Children (739 Chappell Dr.)	Wake			2620	20	346504	20
Tammy Lynn Center/Adults Residential(737 Chappell Dr.)	Wake			1761	10	346335	10
VOCA - Hickory Group Home (Hickory Ave., Holly Springs)	Wake			3861	6	34600G	6
VOCA - Country Group Home (Country Lane, Holly Springs)	Wake			3859	6	34600J	6
Jade Tree Group Home (Jade Tree Lane, Raleigh)	Wake			3864	6	34600H	6
VOCA-Creekway (424 Creekway Drive, Fuquay Varina)	Wake			3860	6	34600W	6
Dickens Dr. G.H. (113 Dickens Dr.)(Autistic)	Wake			3989	6	34602G	6
Educare-Electra Drive Group Home	Wake			4435	6	34605A	6
Helmsdale G.H.-Educare(1317 Helmsdale Dr., Cary)	Wake			4437	6	34603F	6
Stonegate Drive G.Home (8609 Stonegate Dr.)	Wake			4438	6	34606V	6
Rockwood Drive G. Home (4409 Rockwood Dr.)	Wake			4436	6	34606U	6
VOCA - Olive St. G. Home (Olive St., Apex)	Wake			3966	6	34605M	6
Avent Ferry Rd. G. Home (904 Avent Ferry, Holly Springs)	Wake			4061	6	34605J	6 I
Trotters Bluff G. Home (912 Avent Ferry, Holly Springs)	Wake			4062	6	34605W	6 I
VOCA Mason Group Home (306 N. Mason St., Apex)	Wake			3967	6	34605N	6
TOTAL AREA 20		0	0		144		144

*Bed count includes one Thomas S. bed.

I All 6 beds are Thomas S. beds.

Table 17A: INVENTORY OF ICF/MR FACILITIES & BEDS for Final 2007 SMFP

Mental Health Area and Name of Provider	County	Approved, Not Yet Certified		CON Project Number	Total Beds Certif.	Certif. Vendor Number	TOTAL BEDS (Appr. + Cert.)	
		Child	Adult					
MH AREA 21: New Hanover, Brunswick, Pender							**Southeastern Center (East)**	
Lockwood St. Group Home, Supply)	Brunswick			3649	6	34601W	6	
Folly St. Group Home, Supply)	Brunswick			3650	6	34601V	6	
Robin Hood G.H.(1507 Robin Hood Rd.)	New Hanover			4020	6	34602N	6	
Robert E. Lee G.H./Cape Fear(1519 Robert E. Lee Dr.)	New Hanover			4021	6	34602A	6	
Echo Farms Group Home (Dorchester Place, Wilmington)	New Hanover			3686/2614	6	346452	6	
Greenville Loop Group Home (Wilmington)	New Hanover			3687/2614	6	346453	6	
SCI - Coastal House I and II (Lake Shore Dr., Wilmington)	New Hanover			3662/3663	12	346250	12	
Life, Inc. (103 Cherokee Trail, Wilmington)	New Hanover			4767	6	34608W	6	
Myrtle Grove Group Home	New Hanover			3688/2614	6	346249	6	
TOTAL AREA 21		0	0		60		60	
MH AREA 22: Onslow, Carteret							**Onslow Carteret**	
Carobell - Queen's Pond (561 Queen's Creek Rd., Hubert)	Onslow			3291/5597	6	346496	6	
Carobell - Virginia Franks (561 Queen's Creek Rd., Hubert)	Onslow			6025-99	8	346346496	8	
Sand Ridge III (195 Cinnamon Dr., Hubert)	Onslow			3672/4603	6	346249	6	
Sand Ridge I (199 Cinnamon Dr.)	Onslow			3673/4600	6	346249	6	
Sand Ridge IV (194 Cinnamon Dr.)	Onslow			4602	6	346249	6	
Country View Residential (Firetower Rd., Richlands)	Onslow			4586	6	34605Y	6	
Sand Ridge II (197 Cinnamon Dr.)	Onslow			3673/4601	6	346249	6	
Life Inc. (Grey Fox Run, Newport)	Carteret			4320	6	34606F	6	
Life Inc. (Nine Foot Road, Newport)	Carteret			4319	6	34606G	6	
TOTAL AREA 22		0	0		56		56	
MH AREA 23: Wilson, Greene							**Wilson Greene**	
Life Inc./Raven Ridge G.H. (4105 Raven Ridge Drive)	Wilson			4321	6	34603H	6	
Life Inc./McKeel Loop G.H. (5910 Farmwood Loop Rd)	Wilson			4322	6	34603U	6	
NOVA-IC, Inc., Wilson G.H.#3-(7233 Great Swamp Loop)	Wilson			3724	6	346312	6	I
Nova-IC Inc.Wilson Grp Home #8 (7225 Great Swamp Loop)	Wilson			4679	6	34610M	6	I
Skill Creations of Wilson (264 Hwy at Butterfield Lane)	Wilson			2166/2172	15	346416	15	
TOTAL AREA 23		0	0		39		39	

Table 17A: INVENTORY OF ICF/MR FACILITIES & BEDS for Final 2007 SMFP

Mental Health Area and Name of Provider	County	Approved, Not Yet Certified Child	Approved, Not Yet Certified Adult	CON Project Number	Total Beds Certif.	Certif. Vendor Number	TOTAL BEDS (Appr. + Cert.)
MH AREA 24: Edgecombe, Nash							**Edgecombe-Nash**
Skill Creations of Tarboro (W. Blvd., Tarboro)	Edgecombe			2165/2171	15	346401	15
SCI - Nash House I (Kinchen Dr., Rocky Mount)	Nash			3665	6	346133	6
Life Inc. - Green Tea Lane Group Home (1320 Green Tea Lan	Nash			4608	6	34606M	6
SCI - Nash House II (Hawthorne Rd., Rocky Mount)	Nash			3664/3897	6	346065	6 *
TOTAL AREA 24		0	0		33		33
MH AREA 25: Craven, Jones, Pamlico							**Neuse**
Howell's Child Care, Riverbend (140 Pirate's Rd., New Bern)	Craven				125	346279	125
Life, Inc./Cherry Lane G.H. (1104 Cherry Lane,New Bern)	Craven			4324/3099	6	346459	6
Life, Inc./LavenhamG.H. (3700 Lavenham Rd, New Bern)	Craven			4325/3097	6	346440	6
Life, Inc./Oakdale (907 Oakdale,New Bern)	Craven			4323/3098	6	346441	6
Craven County Children's Home (3000 Brices Creek Rd)	Craven			5386/3689	6	346194	6
ARC/HDS Craven #2 Group Home(2401 Dogwood Dr)	Craven			3690	5	346427	5
Craven Co Children's Group Home #2 (3010 Brices Crk Rd)	Craven			4893	6	34610J	6
TOTAL AREA 25		0	0		160		160
MH AREA 26: Pitt							**Pitt**
Pitt Co. Hm. for MR Autistic Persons(Fairway Dr., Grifton)	Pitt			4318	6	346304	6
Pitt County Group Home #2 (S. Edge Road, Ayden)	Pitt			3095	6	346530	6
Pitt County Group Home #3 (401 N. Pitt St., Grifton)	Pitt			3096/5832	6	346541	6
Skill Creations of Greenville (W. 5th St., Greenville)	Pitt			2161/2167	15	346425	15
SCI East (468 Cooper St., Winterville)	Pitt			4307	6	34603T	6
Howell Center-Greenville (500 Sean Drive)	Pitt			4306	6	34603T	6
Howell's King George G.H.(323 King George Road)	Pitt			5115	6	34610W	6
Howell's Forest Hills G.H. (1913 Forest Hills Drive)	Pitt			5114	6	34610V	6
TOTAL Area 26		0	0		57		57
MH AREA 27: Hertford, Bertie, Gates, Northampton							**Roanoke-Chowan**
Roanoke Place (704 Carolina Ave., Ahoskie)	Hertford			4761	6	34PEND	6
TOTAL Area 27		0	0		6		6

*Bed count includes one Thomas S. bed.

I All 6 beds are Thomas S. beds.

Table 17A: INVENTORY OF ICF/MR FACILITIES & BEDS for Final 2007 SMFP

Mental Health Area and Name of Provider	County	Approved, Not Yet Certified Child	Approved, Not Yet Certified Adult	CON Project Number	Total Beds Certif.	Certif. Vendor Number	TOTAL BEDS (Appr. + Cert.)	
MH AREA 28: Beaufort, Washington, Tyrrell, Hyde, Martin							**Tideland**	
Life, Inc./Dixon Road Group Home (Chocowinity)	Beaufort			3677	6	346393	6	
Life Inc./Edgewood (506 Edgewood Dr., Chocowinity)	Beaufort			3676	6	346226	6	
Life, Inc./Slatestone Road G.H. (332 Slatestone Road)	Beaufort			5036	6	34610A	6	
Life,Inc/Beaufort Heights GH (103 Circle Street)	Beaufort			5035	6	34610Y	6	
Life Inc./ Wilson St. GH (1116 Wilson St. Ext., Plymouth)	Washington			4966	6		6	
Life Inc./Old Roper GH (206 A Old Roper Rd. Plymouth)	Washington			4964	6		6	
Life Inc./Minute Man GH (588 Minute Man Lane)	Beaufort			4967	6	34611A	6	
Life Inc./Twin Acres GH (2767 Wildcat Rd-- Williamston)	Martin			4965	6	34610G	6	
TOTAL Area 28		0	0		48		48	
MH AREA 29: Pasquotank, Chowan, Perquimans, Camden, Dare, Currituck							**Albemarle**	
Life Inc. (Luke Street G.H. 697 Luke St.-Edenton)	Chowan			4768	6	34607P	6	
Life, Inc.(Coke Avenue G. H.- 255 Coke Avenue Edenton)	Chowan			5037	6	34610N	6	
Life, Inc.(Chowan G.H.- 249 Coke Avenue-Edenton)	Chowan			5038	6	34610P	6	
Life, Inc.(Albemarle G.H. 243 Coke Avenue-Edenton)	Chowan			5039	6	34610R	6	
TOTAL AREA 29		0	0		24		24	
MH AREA 30: Duplin, Lenoir, Sampson, Wayne							**Eastpointe**	
Skill Creations of Kenansville (Stokes St.)	Duplin			2169	15	346370	15	
Duplin County Group Home (Rt. 1, Mt. Olive)	Duplin			3728	6	346058	6	I
SCI-Duplin Home (101 Orville St.)	Duplin			4304	6	34602P	6	
Howell's Child Care / Bear Creek (LaGrange)	Lenoir				113	346034	113	
Howell's Child Care / (100 Howell Drive)	Lenoir				12	346259	12	
NOVA-IC, Inc. - Lenoir Co. Group (405 W. Washington)	Lenoir			3726	6	346289	6	I
Our Homes, Inc., Roseanne (900 Roseanne Dr., Kinston)	Lenoir			1654	5	346321	5	
NOVA-IC, Inc. - Lenoir Co. Group (407 W. Washington)	Lenoir			4677	6	34608V	6	I
Skill Creations of Kinston (Doctor's Dr., Kinston)	Lenoir			2164/2170	15	346386	15	
Skill Creations of Clinton (Forest Trail, Clinton)	Sampson			2082	15	346347	15	*
Howell's Child Care / Walnut Creek	Wayne				37	346193	37	
Life Inc. -William St. Grp. Home (N. William St., Goldsboro)	Wayne			4327	6	346319	6	
Life Inc. -Walnut St. Grp. Home (E. Walnut St., Goldsboro)	Wayne			4326	6	346328	6	
Wayne County # 1 Group Home (3801 US 117N)	Wayne			3727	6	346164	6	I
Wayne County # 2 Group Home (Airport Rd.)	Wayne			3725	6	346174	6	I
Wayne County # 7 Group Home (135 Daughtry Field Rd.)	Wayne			4678	6	34609R	6	I
Skill Creations of Goldsboro (2101 Royal Ave., Goldsboro	Wayne			2168	15	346339	15	
TOTAL AREA 30		0	0		281		281	

GRAND TOTALS	CON Approved, Not Certified Child	CON Approved, Not Certified Adult	CON Approved, Not Certified =Total	Total Beds Certif.	Total Beds Approved plus Certified
Statewide ICF/MR Bed Count	**0**	**24**	**24**	**2637**	**2661**

*Bed count includes one Thomas S. bed.

[There are 160 Thomas S. beds listed in this inventory and included in the bed counts.]

I All 6 beds are Thomas S. beds.

(t17A2007f.xls) 10/17/2006

Table 17B: Thomas S. Bed Inventory

Final 2007 SMFP

Mental Health Area	County	Provider	Thomas S. Beds In Facility	CON Project Number	Certification Vendor Number
3	Ashe	Ridgecrest I (West Jefferson)	1	3482/3586	346130
	Ashe	Ridgecrest II (West Jefferson)	1	3481/3587	346130
	Ashe	Thomas Street Home (Jefferson)	1	3480/3588	346150
	Wilkes	Lewis Fork I and II (Ferguson)	2	2657	346512
4	Alexander	Comserve / Ellendale Group Home Taylorsville	3	4452	34610B
	Burke	Comserve / Chesterfield Group Home Morganton	2	4457	34607X
	Caldwell	Comserve/Lenoir I	2	4453	
	Caldwell	Comserve/Lenoir II	2	4455	
5	Lincoln	Linoak G.H. (3175 Bank St.)	6	4050	34602U
6	Catawba	Penny Lane 1 (Claremont)	1	2642/3589	346426
	Catawba	Penny Lane 2 (Claremont)	1	2644/3591	346475
	Catawba	Shannonbrook Home (Newton)	1	2636/3590	346521
	Catawba	23rd St. Home (Newton)	1	2640/3583	346465
	Catawba	Wendover Home (Maiden)	1	2638/3592	346523
8	Rowan	Procomm/Pinelane	6	4049	34607A
9	Iredell	Procomm/Hollingsworth Home (Hollingsworth Dr.)	6	4051	34602V
	Iredell	Procomm/Sharon	6	4052	34606Z
	Yadkin	Yadkin I (Rt. 2, Hamptonville)	1	3301/3597	346126
	Yadkin	Yadkin II (Rt. 1, Hamptonville)	1	3302/3596	346178
	Yadkin	Yadkin III (Rt. 1, Hamptonville)	1	3303/3595	346178
10	Davie	Boxwood Acres Home	1	2527/3594	346525
	Davie	Pleasant Acres Home	1	2529/3593	346522
	Davie	Twin Brooks/Davie #3 (Mocksville)	1	2531/3598	346524
11	Rockingham	Rouses Group Home (Stoneville)	5	3798	346301
14	Durham	Chandler Road Group Home (RHA)	1	2594/4053	346508
	Durham	Mineral Springs I (RHA)	1	2598/4055	346132
	Durham	Mineral Springs Home II (RHA)	1	2600/4056	346132
	Durham	Holloway Street G.H. RHA (1409 Holloway)	2	2602/4057	346112
15	Granville	Dove Road Home (Creedmore)	1	3250/4059	346536
	Granville	Park Avenue Home	2	3251/4060	346574
16	Hoke	Old Farm Road (Raeford)	1	2618	346375
	Hoke	Ashley Heights Home (Aberdeen)	1	2616	346403
	Harnett	Erwin Ave. Group Home (Erwin)	1	3625/2122	346341
	Harnett	Lillington Group Home (Rt. 1, Lillington)	1	3628/2122	346345
	Harnett	Erwin # 2 ICF/MR G.H. (W. "B" St., Erwin)	1	3635/2122	346342
	Lee	Lee I Group Home	6	4671	34608G
17	Columbus	Columbus Group Home (Whiteville)	1	4315	34603J
	Columbus	PC Contract/Columbus GH III (Whiteville)	6	4673	34609H
	Robeson	East Brook Group Home	1	3306/3630	346479
	Robeson	Wakulla #1	1	3307/3633	346529
	Scotland	Scotland Forest (Maxton)	1	3309/3626	346561
	Scotland	Lee Forest Group Home (Laurinburg)	1	3310/3627	346563
18	Cumberland	Peterkin/My Place (Hogan St., Fayetteville)	1	2819/3642	346442
	Cumberland	Peterkin-Thomas S. (7559 Decatur)	6	3914	34602E
	Cumberland	Peterkin-Thomas S. (Kinlaw Road, Fayetteville)	6	3915	346050
	Cumberland	CMHC / 2001 Southern Avenue (Fayetteville)	1	2627	346447
20	Wake	Procomm/Capt. Healthcare (Lot 2, Avent Ferry Rd.)	6	4061	34605J
	Wake	Procomm/Capt. Healthcare (Lot 4, Avent Ferry Rd.)	6	4062	34605W
23	Wilson	NOVA-IC Inc.	6	4679	
	Wilson	NOVA-IC Inc. / Wilson Co. Group Home (Rt. 2, Lucama)	6	3724	346312
24	Nash	SCI Nash House II (Hawthorne Road)	1	3664/3897	346065
30	Wayne	Wayne Co. Group Home #1 (Rt. 8, Box 136)	6	3727	346164
	Wayne	NOVA-IC Inc.	6	4678	34609R
	Wayne	Wayne Co. Group Home #2 (Rt. 8, Box 135)	6	3725	346174
	Lenoir	NOVA-IC Inc.	6	4677	34608V
	Lenoir	Lenoir Co. Group Home (LaGrange)	6	3726	346289
	Sampson	Skill Creations of Clinton (Forest Trail, Clinton)	1	2082	346347
	Duplin	Duplin Co. Group Home (Rt. 1, Mt. Olive)	6	3728	346058
STATE TOTAL			**160**		

Note: All 160 beds are part of the inventory in Table 17A.

TABLE 17C: BEDS EXCLUDED FROM ICF/MR INVENTORY - Final 2007 SMFP

Facility Name	HSA	Mental Health Planning Area		Number of Certified Beds	Reason for Exclusion
Western Carolina Ctr.	I	4	Foothills	493	State Facility
Murdoch Center	II	15	Five County	660	State Facility
O'Berry Center	IV	30	Eastpointe	485	State Facility
Caswell Center	IV	30	Eastpointe	813	State Facility
State Facility Total				2,451	
Carolina Living & Learning	II	13	Orange-Person-Chatham	15	Demonstration Project
Group Homes for the Autistic	III	8	Piedmont Behavioral	15	Demonstration Project
Howell's A&B	IV	26	Pitt County	30	Demonstration Project
Demonstration Project Total				60	
Total Excluded Beds				2,511	

(t17C2007f) 10/17/2006

Table 17D: ICF/MR Bed Need Determinations*

(Scheduled for Certificate of Need Review during 2007)

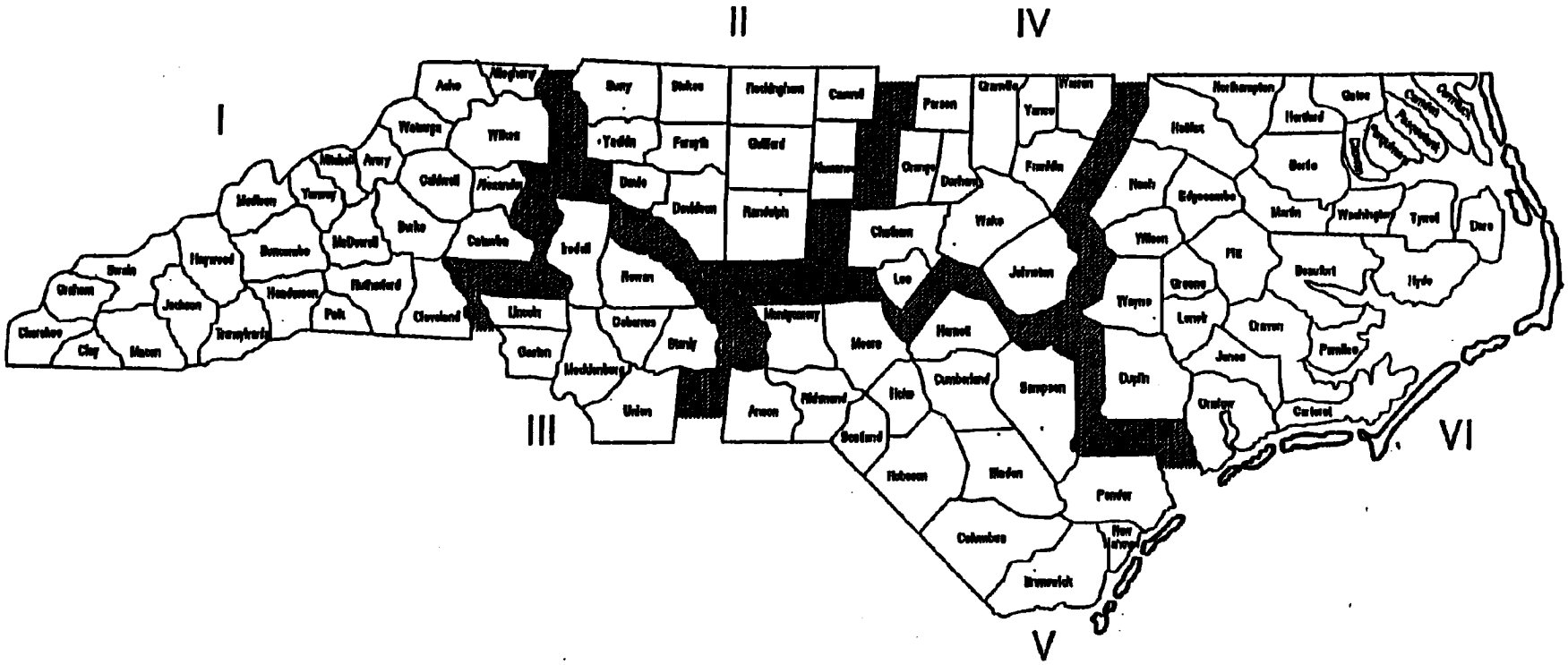
HSA	Mental Health Planning Area	Bed Need Determination	CON Application Due Date**	CON Beginning Review Date
It is determined that there is no need for additional ICF/MR beds anywhere in the state.				

*Need determinations as shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (See Chapter 4).

**Application Due Dates are absolute deadlines. The filing deadline is 5:30 p.m. on the Application Due Date. The filing deadline is absolute (See Chapter 3).

(t17D2007f.xls) 10/17/2006

Appendix A: North Carolina Counties by Health Service Areas



(This page was left blank intentionally.)

Appendix B: Partial Listing of Health Planning Acronyms

Acronym / Term	*Refers to / Meaning*
AC	Acute Care
AIDS	Acquired Immune Deficiency Syndrome
APA	Administrative Procedures Act
CAP MR/DD	Community Alternatives Program for Mentally Retarded/Developmentally Disabled Persons (same as CAP/MR Waiver Program)
CCRC	Continuing Care Retirement Community
CD	Chemical Dependency
CMS	Centers for Medicare and Medicaid Services (Federal Agency)
CON	Certificate of Need
CON Section	The State Agency which reviews applications and awards Certificates of Need
DD	Developmentally Disabled
DFS	Division of Facility Services
DHHS	Department of Health and Human Services
DMA	Division of Medical Assistance
DMHDDSAS	Division of Mental Health, Developmental Disabilities and Substance Abuse Services
DSM III R	Diagnostic and Statistical Manual of Mental Disorders (revised)
ESRD	End-Stage Renal Disease
GS	General Statute(s)
HIV+	Infection with Human Immunodeficiency Virus
HH	Home Health
HUD	Housing and Urban Development (Federal Agency)
ICF/MR	Intermediate Care Facility for the Mentally Retarded
ICU	Intensive Care Unit
LTC	Long-Term Care
MFP Section	Medical Facilities Planning Section - The State Agency which assists with preparation of the State Medical Facilities Plan
MH	Mental Health
MRI	Magnetic Resonance Imaging Scanner
NCAC	North Carolina Administrative Code (also known as: Rules)
NH	Nursing Home
PET	Positron Emission Tomography Scanner
SA	Substance Abuse
SDR	Semiannual Dialysis Report (prepared by the Medical Facilities Planning Section)
SEKC	Southeastern Kidney Council (Federal contract agency which collects dialysis data)
SHCC	State Health Coordinating Council (Official Title: North Carolina State Health Coordinating Council)
SMFP	State Medical Facilities Plan

(This page was left blank intentionally.)

Appendix C: List of "Contiguous Counties"

For purposes of the State Medical Facilities Plan, the Medical Facilities Planning Section defines contiguous groupings in relation to a base county and includes any North Carolina county that touches that base county.

ALAMANCE	ALEXANDER	ALLEGHANY	ANSON	ASHE	AVERY
Caswell	Caldwell	Ashe	Montgomery	Alleghany	Burke
Chatham	Catawba	Surry	Richmond	Watauga	Caldwell
Guilford	Iredell	Wilkes	Stanly	Wilkes	McDowell
Orange	Wilkes		Union		Mitchell
Randolph					Watauga
Rockingham					

BEAUFORT	BERTIE	BLADEN	BRUNSWICK	BUNCOMBE	BURKE
Craven	Chowan	Columbus	Columbus	Haywood	Avery
Hyde	Halifax	Cumberland	New Hanover	Henderson	Caldwell
Martin	Hertford	Pender	Pender	Madison	Catawba
Pamlico	Martin	Robeson		McDowell	Cleveland
Pitt	Northampton	Sampson		Rutherford	Lincoln
Washington	Washington			Yancey	McDowell
					Rutherford

CABARRUS	CALDWELL	CAMDEN	CARTERET	CASWELL	CATAWBA
Iredell	Alexander	Currituck	Craven	Alamance	Alexander
Mecklenburg	Avery	Gates	Jones	Orange	Burke
Rowan	Burke	Pasquotank	Onslow	Person	Caldwell
Stanly	Catawba			Rockingham	Cleveland
Union	Watauga				Iredell
	Wilkes				Lincoln

CHATHAM	CHEROKEE	CHOWAN	CLAY	CLEVELAND	COLUMBUS
Alamance	Clay	Bertie	Cherokee	Burke	Bladen
Durham	Graham	Gates	Macon	Catawba	Brunswick
Harnett	Macon	Hertford		Gaston	Pender
Lee		Perquimans		Lincoln	Robeson
Moore				Rutherford	
Orange					
Randolph					
Wake					

CRAVEN	CUMBERLAND	CURRITUCK	DARE	DAVIDSON	DAVIE
Beaufort	Bladen	Camden	Currituck	Davie	Davidson
Carteret	Harnett	Dare	Hyde	Forsyth	Forsyth
Jones	Hoke		Tyrrell	Guilford	Iredell
Lenoir	Moore			Montgomery	Rowan
Pamlico	Robeson			Randolph	Yadkin
Pitt	Sampson			Rowan	
				Stanly	

DUPLIN	DURHAM	EDGECOMBE	FORSYTH	FRANKLIN	GASTON
Jones	Chatham	Halifax	Davidson	Granville	Cleveland
Lenoir	Granville	Martin	Davie	Halifax	Lincoln
Onslow	Orange	Nash	Guilford	Johnston	Mecklenburg
Pender	Person	Pitt	Rockingham	Nash	
Sampson	Wake	Wilson	Stokes	Vance	
Wayne			Surry	Wake	
			Yadkin	Warren	

GATES	GRAHAM	GRANVILLE	GREENE	GUILFORD	HALIFAX
Camden	Cherokee	Durham	Lenoir	Alamance	Bertie
Chowan	Macon	Franklin	Pitt	Davidson	Edgecombe
Hertford	Swain	Person	Wayne	Forsyth	Franklin
Pasquotank		Vance	Wilson	Randolph	Martin
Perquimans		Wake		Rockingham	Nash
				Stokes	Northampton
					Warren

HARNETT	HAYWOOD	HENDERSON	HERTFORD	HOKE	HYDE
Chatham	Buncombe	Buncombe	Bertie	Cumberland	Beaufort
Cumberland	Henderson	Haywood	Chowan	Harnett	Dare
Hoke	Jackson	Polk	Gates	Moore	Tyrrell
Johnston	Madison	Rutherford	Northampton	Richmond	Washington
Lee	Swain	Transylvania		Robeson	
Moore	Transylvania			Scotland	
Sampson					
Wake					

IREDELL	JACKSON	JOHNSTON	JONES	LEE	LENOIR
Alexander	Haywood	Franklin	Carteret	Chatham	Craven
Cabarrus	Macon	Harnett	Craven	Harnett	Duplin
Catawba	Swain	Nash	Duplin	Moore	Greene
Davie	Transylvania	Sampson	Lenoir		Jones
Lincoln		Wake	Onslow		Pitt
Mecklenburg		Wayne			Wayne
Rowan		Wilson			
Wilkes					
Yadkin					

LINCOLN	McDOWELL	MACON	MADISON	MARTIN	MECKLENBURG
Burke	Avery	Cherokee	Buncombe	Beaufort	Cabarrus
Catawba	Buncombe	Clay	Haywood	Bertie	Gaston
Cleveland	Burke	Graham	Yancey	Edgecombe	Lincoln
Gaston	Mitchell	Jackson		Halifax	Iredell
Iredell	Rutherford	Swain		Pitt	Union
Mecklenburg	Yancey			Washington	

MITCHELL	MONTGOMERY	MOORE	NASH	NEW HANOVER	NORTHAMPTON
Avery	Anson	Chatham	Edgecombe	Brunswick	Bertie
McDowell	Davidson	Cumberland	Franklin	Pender	Halifax
Yancey	Moore	Harnett	Halifax		Hertford
	Randolph	Hoke	Johnston		Warren
	Richmond	Lee	Wake		
	Rowan	Montgomery	Warren		
	Stanly	Randolph	Wilson		
		Richmond			
		Scotland			

ONSLOW	ORANGE	PAMLICO	PASQUOTANK	PENDER	PERQUIMANS
Carteret	Alamance	Beaufort	Camden	Bladen	Chowan
Duplin	Caswell	Craven	Gates	Brunswick	Gates
Jones	Chatham		Perquimans	Columbus	Pasquotank
Pender	Durham			Duplin	
	Person			New Hanover	
				Onslow	
				Sampson	

PERSON	PITT	POLK	RANDOLPH	RICHMOND	ROBESON
Caswell	Beaufort	Henderson	Alamance	Anson	Bladen
Durham	Craven	Rutherford	Chatham	Hoke	Columbus
Granville	Edgecombe		Davidson	Montogomery	Cumberland
Orange	Greene		Guilford	Moore	Hoke
	Lenoir		Montgomery	Scotland	Scotland
	Martin		Moore	Stanly	
	Wilson				

ROCKINGHAM	ROWAN	RUTHERFORD	SAMPSON	SCOTLAND	STANLY
Alamance	Cabarrus	Buncombe	Bladen	Hoke	Anson
Caswell	Davidson	Burke	Cumberland	Moore	Cabarrus
Forsyth	Davie	Cleveland	Duplin	Richmond	Davidson
Guilford	Iredell	Henderson	Harnett	Robeson	Montgomery
Stokes	Montgomery	McDowell	Johnston		Richmond
	Stanly	Polk	Pender		Rowan
			Wayne		Union

STOKES	SURRY	SWAIN	TRANSYLVANIA	TYRRELL	UNION
Forsyth	Alleghany	Graham	Haywood	Dare	Anson
Guilford	Forsyth	Haywood	Henderson	Hyde	Cabarrus
Rockingham	Stokes	Jackson	Jackson	Washington	Mecklenburg
Surry	Wilkes	Macon			Stanly
Yadkin	Yadkin				

VANCE	WAKE	WARREN	WASHINGTON	WATAUGA	WAYNE
Franklin	Chatham	Franklin	Beaufort	Ashe	Duplin
Granville	Durham	Halifax	Bertie	Avery	Greene
Warren	Franklin	Nash	Hyde	Caldwell	Johnston
	Granville	Northampton	Martin	Wilkes	Lenoir
	Harnett	Vance	Tyrrell		Sampson
	Johnston				Wilson
	Nash				

WILKES	WILSON	YADKIN	YANCEY
Alexander	Edgecombe	Davie	Buncombe
Alleghany	Greene	Forsyth	Madison
Ashe	Johnston	Iredell	McDowell
Caldwell	Nash	Stokes	Mitchell
Iredell	Pitt	Surry	
Surry	Wayne	Wilkes	
Watauga			
Yadkin			

Appendix D: North Carolina's Certificate of Need Statute

(This page was left blank intentionally.)

Article 9

Certificate of Need

§ 131E-175. Findings of fact.

The General Assembly of North Carolina makes the following findings:

(1) That the financing of health care, particularly the reimbursement of health services rendered by health service facilities, limits the effect of free market competition and government regulation is therefore necessary to control costs, utilization, and distribution of new health service facilities and the bed complements of these health service facilities.

(2) That the increasing cost of health care services offered through health service facilities threatens the health and welfare of the citizens of this State in that citizens need assurance of economical and readily available health care.

(3) That, if left to the market place to allocate health service facilities and health care services, geographical maldistribution of these facilities and services would occur and, further, less than equal access to all population groups, especially those that have traditionally been medically underserved, would result.

(3a) That access to health care services and health care facilities is critical to the welfare of rural North Carolinians, and to the continued viability of rural communities, and that the needs of rural North Carolinians should be considered in the certificate of need review process.

(4) That the proliferation of unnecessary health service facilities results in costly duplication and underuse of facilities, with the availability of excess capacity leading to unnecessary use of expensive resources and overutilization of health care services.

(5) Repealed.

(6) That excess capacity of health service facilities places an enormous economic burden on the public who pay for the construction and operation of these facilities as patients, health insurance subscribers, health plan contributors, and taxpayers.

(7) That the general welfare and protection of lives, health, and property of the people of this State require that new institutional health services to be offered within this State be subject to review and evaluation as to need, cost of service, accessibility to services, quality of care, feasibility, and other criteria as determined by provisions of this Article or by the North Carolina Department of Health and Human Services pursuant to provisions of this Article prior to such services being offered or developed in order that only appropriate and needed institutional health services are made available in the area to be served.

(8) That because persons who have received exemptions under Section 11.9(a) of S.L. 2000-67, as amended, and under Section 11.69(b) of S.L. 1997-443, as amended by Section 12.16C(a) of S.L. 1998-212, and as amended by Section 1 of S.L. 1999-135, have had sufficient time to complete development plans and initiate construction of beds in adult care homes.

(9) That because with the enactment of this legislation, beds allowed under the exemptions noted above and pending development will count in the inventory of adult care home beds available to provide care to residents in the State Medical Facilities Plan.

(10) That because State and county expenditures provide support for nearly three-quarters of the residents in adult care homes through the State County Special Assistance program, and excess bed capacity increases costs per resident day, it is in the public interest to promote efficiencies in delivering care in those facilities by controlling and directing their growth in an effort to prevent underutilization and higher costs and provide appropriate geographical distribution.

(11) That physicians providing gastrointestinal endoscopy services in unlicensed settings should be given an opportunity to obtain a license to provide those services to ensure the safety of patients and the provision of quality care.

(12) That demand for gastrointestinal endoscopy services is increasing at a substantially faster rate than the general population given the procedure is recognized as a highly effective means to diagnose and prevent cancer.

§ 131E-176. Definitions.

As used in this Article, unless the context clearly requires otherwise, the following terms have the meanings specified:

(1) "Adult care home" means a facility with seven or more beds licensed under G.S. 131D-2 or Chapter 131E of the General Statutes that provides residential care for aged or disabled persons whose principal need is a home which provides the supervision and personal care appropriate to their age and disability and for whom medical care is only occasional or incidental.

(1a) "Air ambulance" means aircraft used to provide air transport of sick or injured persons between destinations within the State.

(1b) "Ambulatory surgical facility" means a facility designed for the provision of a specialty ambulatory surgical program or a multispecialty ambulatory surgical program. An ambulatory surgical facility serves patients who require local, regional or general anesthesia and a period of post-operative observation. An ambulatory surgical facility may only admit patients for a period of less than 24 hours and must provide at least one designated operating room or gastrointestinal endoscopy room, as defined in Article 5 Part 1 and Article 6, Part 4 of this Chapter, and at least one designated recovery room, have available the necessary equipment and trained personnel to handle emergencies, provide adequate quality assurance and assessment by an evaluation and review committee, and maintain adequate medical records for each patient. An ambulatory surgical facility may be operated as a part of a physician or dentist's office, provided the facility is licensed under G.S. Chapter 131E, Article 6, Part D, but the performance of incidental, limited ambulatory surgical procedures which do not constitute an ambulatory surgical program as defined in subdivision (1c) of this section and which are performed in a physician's or dentist's office does not make that office an ambulatory surgical facility.

(1c) "Ambulatory surgical program" means a formal program for providing on a same-day basis those surgical procedures which require local, regional or general anesthesia and a period of post-operative observation to patients whose admission for more than 24 hours is determined, prior to surgery or gastrointestinal endoscopy, to be medically unnecessary.

(2) "Bed capacity" means space used exclusively for inpatient care, including space designed or remodeled for licensed inpatient beds even though temporarily not used for such purposes. The number of beds to be counted in any patient room shall be the maximum number for which adequate square footage is provided as established by rules of the Department except that single beds in single rooms are counted even if the room contains inadequate square footage. The term "bed capacity" also refers to the number of dialysis stations in kidney disease treatment centers, including freestanding dialysis units.

(2a) "Bone marrow transplantation services" means the process of infusing bone marrow into persons with diseases to stimulate the production of blood cells.

(2b) "Burn intensive care services" means services provided in a unit designed to care for patients who have been severely burned.

(2c) "Campus" means the adjacent grounds and buildings, or grounds and buildings not separated by more than a public right-of-way, of a health service facility and related health care entities.

(2d) "Capital expenditure" means an expenditure for a project, including but not limited to the cost of construction, engineering, and equipment which under generally accepted accounting principles is not properly chargeable as an expense of operation and maintenance. Capital expenditure includes, in addition, the fair market value of an acquisition made by donation, lease, or comparable arrangement by which a person obtains equipment, the expenditure for which would have been considered a capital expenditure under this Article if the person had acquired it by purchase.

(2e) Repealed. 8-26-05

(2f) "Cardiac catheterization equipment" means the equipment used to provide cardiac catheterization services.

(2g) "Cardiac catherization services" means those procedures, excluding pulmonary angiography procedures, in which a catheter is introduced into a vein or artery and threaded through the circulatory system into the heart specifically to diagnose abnormalities in the motion, contraction, and blood flow of the moving heart or to perform surgical therapeutic interventions to restore, repair, or reconstruct the coronary blood vessels of the heart.

(3) "Certificate of need" means a written order which affords the person so designated as the legal proponent of the proposed project the opportunity to proceed with the development of such project.

(4) Repealed.

(5) "Change in bed capacity" means (i) any relocation of health service facility beds, or dialysis stations from one licensed facility or campus to another, or (ii) any redistribution of health service facility bed capacity among the categories of health service facility bed as defined in G.S. 131E-176(9c), or (iii) any increase in the number of health service facility beds, or dialysis stations in kidney disease treatment centers, including freestanding dialysis units.

(5a) "Chemical dependency treatment facility" means a public or private facility, or unit in a facility, which is engaged in providing 24-hour a day treatment for chemical dependency or substance abuse. This treatment may include detoxification, administration of a therapeutic regimen for the treatment of chemically dependent or substance abusing persons and related services. The facility or unit may be:

a. A unit within a general hospital or an attached or freestanding unit of a general hospital licensed under Article 5, Chapter 131E, of the General Statutes,
b. A unit within a psychiatric hospital or an attached or freestanding unit of a psychiatric hospital licensed under Article 1A of General Statutes Chapter 122 or Article 2 of General Statutes Chapter 122C,
c. A freestanding facility specializing in treatment of persons who are substance abusers or chemically dependent licensed under Article 1A of General Statutes Chapter 122 or Article 2 of General Statutes Chapter 122C; and may be identified as "chemical dependency, substance abuse, alcoholism, or drug abuse treatment units," "residential chemical dependency, substance abuse, alcoholism or drug abuse facilities," or by other names if the purpose is to provide treatment of chemically dependent or substance abusing persons, but shall not include social setting detoxification facilities, medical detoxification facilities, halfway houses or recovery farms.

(5b) "Chemical dependency treatment beds" means beds that are licensed for the inpatient treatment of chemical dependency. Residential treatment beds for the treatment of chemical dependency or substance abuse are chemical dependency treatment beds. Chemical dependency treatment beds shall not include beds licensed for detoxification.

(6) "Department" means the North Carolina Department of Health and Human Services.

(7) To "develop" when used in connection with health services, means to undertake those activities which will result in the offering of institutional health service or the incurring of a financial obligation in relation to the offering of such a service.

(7a) "Diagnostic center" means a freestanding facility, program, or provider, including but not limited to, physicians' offices, clinical laboratories, radiology centers, and mobile diagnostic programs, in which the total cost of all the medical diagnostic equipment utilized by the facility which cost ten thousand dollars ($10,000) or more exceeds five hundred thousand dollars ($500,000). In determining whether the medical diagnostic equipment in a diagnostic center costs more than five hundred thousand dollars ($500,000), the costs of the equipment, studies, surveys, designs, plans, working drawings, specifications, construction, installation, and other activities essential to acquiring and making operational the equipment shall be included. The capital expenditure for the equipment shall be deemed to be the fair market value of the equipment or the cost of the equipment, whichever is greater.

(7b) "Expedited review" means the status given to an application's review process when the applicant petitions for the review and the Department approves the request based on findings that all of the following are met:

a. The review is not competitive.
b. The proposed capital expenditure is less than five million dollars ($5,000,000).
c. A request for a public hearing is not received within the time frame defined in G.S. 131E-185.
d. The agency has not determined that a public hearing is in the public interest.

(7c) "Gamma knife" means equipment which emits photon beams from a stationary radioactive cobalt source to treat lesions deep within the brain and is one type of stereotactic radiosurgery.

(7d) "Gastrointestinal endoscopy room" means a room used for the performance of procedures that require the insertion of a flexible endoscope into a gastrointestinal orifice to visualize the gastrointestinal lining and adjacent organs for diagnostic or therapeutic purposes.

(8),(9) Repealed.

(9a) "Health service" means an organized, interrelated medical, diagnostic, therapeutic, and/or rehabilitative activity that is integral to the prevention of disease or the clinical management of a sick, injured, or disabled person. "Health service" does not include administrative and other activities that are not integral to clinical management.

(9b) "Health service facility" means a hospital; long-term care hospital; psychiatric facility; rehabilitation facility; nursing home facility; adult care home; kidney disease treatment center, including freestanding hemodialysis units; intermediate care facility for the mentally retarded; home health agency office; chemical dependency treatment facility; diagnostic center; hospice office, hospice inpatient facility, hospice residential care facility; and ambulatory surgical facility.

(9c) "Health service facility bed" means a bed licensed for use in a health service facility in the categories of (i) acute care beds; (ii) psychiatric beds; (iii) rehabilitation beds; (iv) nursing home beds; (v) intermediate care beds for the mentally retarded; (vi) chemical dependency treatment beds; (vii) hospice inpatient facility beds; (viii) hospice residential care facility beds; (ix) adult care home beds; and (x) long-term care hospital beds.

(10) "Health maintenance organization (HMO)" means a public or private organization which has received its certificate of authority under Article 67 of Chapter 58 of the General Statutes and which either is a qualified health maintenance organization under Section 1310(d) of the Public Health Service Act or:

a. Provides or otherwise makes available to enrolled participants health care services, including at least the following basic health care services: usual physician services,

hospitalization, laboratory, X ray, emergency and preventive services, and out-of-area coverage;

b. Is compensated, except for copayments, for the provision of the basic health care services listed above to enrolled participants by a payment which is paid on a periodic basis without regard to the date the health care services are provided and which is fixed without regard to the frequency, extent, or kind of health service actually provided; and

c. Provides physicians' services primarily (i) directly through physicians who are either employees or partners of such organizations, or (ii) through arrangements with individual physicians or one or more groups of physicians organized on a group practice or individual practice basis.

(10a) "Heart-lung bypass machine" means the equipment used to perform extra-corporeal circulation and oxygenation during surgical procedures.

(11) Repealed

(12) "Home health agency" means a private organization or public agency, whether owned or operated by one or more persons or legal entities, which furnishes or offers to furnish home health services.

"Home health services" means items and services furnished to an individual by a home health agency, or by others under arrangements with such others made by the agency, on a visiting basis, and except for paragraph e. of this subdivision, in a place of temporary or permanent residence used as the individual's home as follows:

a. Part-time or intermittent nursing care provided by or under the supervision of a registered nurse;

b. Physical, occupational or speech therapy;

c. Medical social services, home health aid services, and other therapeutic services;

d. Medical supplies, other than drugs and biologicals and the use of medical appliances;

e. Any of the foregoing items and services which are provided on an outpatient basis under arrangements made by the home health agency at a hospital or nursing home facility or rehabilitation center and the furnishing of which involves the use of equipment of such a nature that the items and services cannot readily be made available to the individual in his home, or which are furnished at such facility while he is there to receive any such item or service, but not including transportation of the individual in connection with any such item or service.

(13) "Hospital" means a public or private institution which is primarily engaged in providing to inpatients, by or under supervision of physicians, diagnostic services and therapeutic services for medical diagnosis, treatment, and care of injured, disabled, or sick persons, or rehabilitation services for the rehabilitation of injured, disabled, or sick persons. The term includes all facilities licensed pursuant to G.S. 131E-77 of the General Statutes, except long-term care hospitals.

(13a) "Hospice" means any coordinated program of home care with provision for inpatient care for terminally ill patients and their families. This care is provided by a medically directed interdisciplinary team, directly or through an agreement under the direction of an identifiable hospice administration. A hospice program of care provides palliative and supportive medical and other health services to meet the physical, psychological, social, spiritual and special needs of patients and their families, which are experienced during the final stages of terminal illness and during dying and bereavement.

(13b) "Hospice inpatient facility" means a freestanding licensed hospice facility or a designated inpatient unit in an existing health service facility which provides palliative and supportive medical and other health services to meet the physical, psychological, social, spiritual, and special needs of terminally ill patients and their families in an inpatient setting. For purposes of this Article only, a hospital which has a contractual agreement with a licensed hospice to provide inpatient services to a hospice patient as

defined in G.S. 131E-201(4) and provides those services in a licensed acute care bed is not a hospice inpatient facility and is not subject to the requirements in G.S. 131E-176(5)(ii) for hospice inpatient beds.

(13c) "Hospice residential care facility" means a freestanding licensed hospice facility which provides palliative and supportive medical and other health services to meet the physical, psychological, social, spiritual, and special needs of terminally ill patients and their families in a group residential setting.

(14) Repealed.

(14a) "Intermediate care facility for the mentally retarded" means facilities licensed pursuant to Article 2 of Chapter 122C of the General Statutes for the purpose of providing health and habilitative services based on the developmental model and principles of normalization for persons with mental retardation, autism, cerebral palsy, epilepsy or related conditions.

(14b) Repealed.

(14c) Reserved for future codification.

(14d) Repealed.

(14e) "Kidney disease treatment center" means a facility that is certified as an end-stage renal disease facility by the Centers for Medicare and Medicaid Services, Department of Health and Human Services, pursuant to 42 C.F.R. § 405.

(14f) Reserved for future codification.

(14g) "Linear accelerator" means a machine used to produce ionizing radiation in excess of 1,000,000 electron volts in the form of a beam of electrons or photons to treat cancer patients.

(14h) Reserved for future codification.

(14i) "Lithotriptor" means extra-corporeal shock wave technology used to treat persons with kidney stones and gallstones.

(14j) Reserved for future codification.

(14k) "Long-term care hospital" means a hospital that has been classified and designated as a long-term care hospital by the Centers for Medicare and Medicaid Services, Department of Health and Human Services, pursuant to 42 C.F.R. § 412.

(14l) Reserved for future codification.

(14m) "Magnetic resonance imaging scanner" means medical imaging equipment that uses nuclear magnetic resonance.

(14n) Reserved for future codification.

(14o) "Major medical equipment" means a single unit or single system of components with related functions which is used to provide medical and other health services and which costs more than seven hundred fifty thousand dollars ($750,000). In determining whether the major medical equipment costs more than seven hundred fifty thousand dollars ($750,000), the costs of the equipment, studies, surveys, designs, plans, working drawings, specifications, construction, installation, and other activities essential to acquiring and making operational the major medical equipment shall be included. The capital expenditure for the equipment shall be deemed to be the fair market value of the equipment or the cost of the equipment, whichever is greater. Major medical equipment does not include replacement equipment as defined in this section.

(15) Repealed.

(15a) "Multispecialty ambulatory surgical program" means a formal program for providing on a same-day basis surgical procedures for at least three of the following specialty areas: gynecology, otolaryngology, plastic surgery, general surgery, ophthalmology, orthopedic, or oral surgery.

(15b) "Neonatal intensive care services" means those services provided by a health service facility to high-risk newborn infants who require constant nursing care, including but not limited to continuous cardiopulmonary and other supportive care.

(16) "New institutional health services" means any of the following:

a. The construction, development, or other establishment of a new health service facility.

b. The obligation by any person of a capital expenditure exceeding two million dollars ($2,000,000) to develop or expand a health service or a health service facility, or which relates to the provision of a health service. The cost of any studies, surveys, designs, plans, working drawings, specifications, and other activities, including staff effort and consulting and other services, essential to the acquisition, improvement, expansion, or replacement of any plant or equipment with respect to which an expenditure is made shall be included in determining if the expenditure exceeds two million dollars ($2,000,000).

c. Any change in bed capacity as defined in G.S. 131E-176(5).

d. The offering of dialysis services or home health services by or on behalf of a health service facility if those services were not offered within the previous 12 months by or on behalf of the facility.

e. A change in a project that was subject to certificate of need review and for which a certificate of need was issued, if the change is proposed during the development of the project or within one year after the project was completed. For purposes of this subdivision, a change in a project is a change of more than fifteen percent (15%) of the approved capital expenditure amount or the addition of a health service that is to be located in the facility, or portion thereof, that was constructed or developed in the project.

f. The development or offering of a health service as listed in this subdivision by or on behalf of any person:

1. Bone marrow transplantation services.
2. Burn intensive care services.
2a. Cardiac catheterization services, except cardiac catheterization services provided on equipment furnished by a person authorized to operate such equipment in North Carolina pursuant to either a certificate of need issued for mobile cardiac catheterization equipment or a settlement agreement executed by the Department for provision of cardiac catheterization services.
3. Neonatal intensive care services.
4. Open-heart surgery services.
5. Solid organ transplantation services.

f1. The acquisition by purchase, donation, lease, transfer, or comparable arrangement of any of the following equipment by or on behalf of any person:

1. Air ambulance.
2. Repealed.
3. Cardiac catheterization equipment.
4. Gamma knife.
5. Heart-lung bypass machine.
5a. Linear accelerator.
6. Lithotriptor.
7. Magnetic resonance imaging scanner.
8. Positron emission tomography scanner.
9. Simulator.

g.to k. Repealed.

l. The purchase, lease, or acquisition of any health service facility, or portion thereof, or a controlling interest in the health service facility or portion thereof, if the health service facility was developed under a certificate of need issued pursuant to G.S. 131E-180.

m. Any conversion of nonhealth service facility beds to health service facility beds.

n. The construction, development or other establishment of a hospice, hospice inpatient facility, or hospice residential care facility;
o. The opening of an additional office by an existing home health agency **or** hospice within its service area as defined by rules adopted by the Department; or the opening of any office by an existing home health agency or hospice outside its service area as defined by rules adopted by the Department.
p. The acquisition by purchase, donation, lease, transfer, or comparable arrangement by any person of major medical equipment.
q. The relocation of a health service facility from one service area to another.
r. The conversion of a specialty ambulatory surgical program to a multispecialty ambulatory surgical program or the addition of a specialty to a specialty ambulatory surgical program.
s. The furnishing of mobile medical equipment to any person to provide health services in North Carolina, which was not in use in North Carolina prior to the adoption of this provision, if such equipment would otherwise be subject to review in accordance with G.S. 131E-176(16)(f1.) or G.S. 131E-176(16)(p) if it had been acquired in North Carolina.
t. Repealed.
u. The construction, development, establishment, increase in the number, or relocation of an operating room or gastrointestinal endoscopy room in a licensed health service facility, other than the relocation of an operating room or gastrointestinal endoscopy room within the same building or on the same grounds or to grounds not separated by more than a public right-of-way adjacent to the grounds where the operating room is or gastrointestinal endoscopy room is currently located.
v. The change in designation, in a licensed health service facility, of an operating room to a gastrointestinal endoscopy room or change in designation of a gastrointestinal endoscopy room to an operating room that results in a different number of each type of room than is reflected on the health service facility's license in effect as of January 1, 2005.

(17) "North Carolina State Health Coordinating Council" means the Council that prepares, with the Department of Health and Human Services, the State Medical Facilities Plan.

(17a) "Nursing care" means:
a. Skilled nursing care and related services for residents who require medical or nursing care;
b. Rehabilitation services for the rehabilitation of injured, disabled, or sick persons; or
c. Health-related care and services provided on a regular basis to individuals who because of their mental or physical condition require care and services above the level of room and board, which can be made available to them only through institutional facilities.

These are services which are not primarily for the care and treatment of mental diseases.

(17b) "Nursing home facility" means a health service facility whose bed complement of health service facility beds is composed principally of nursing home facility beds.

(18) To "offer," when used in connection with health services, means that the person holds himself out as capable of providing, or as having the means for the provision of, specified health services.

(18a) Repealed. 8-26-05

(18b) "Open-heart surgery services" means the provision of surgical procedures that utilize a heart-lung bypass machine during surgery to correct cardiac and coronary artery disease or defects.

(18c) "Operating room" means a room used for the performance of surgical procedures requiring one or more incisions and that is required to comply with all applicable licensure codes and standards for an operating room.

(19) "Person" means an individual, a trust or estate, a partnership, a corporation, including associations, joint stock companies, and insurance companies; the State, or a political subdivision or agency or instrumentality of the State.

(19a) "Positron emission tomography scanner" means equipment that utilizes a computerized radiographic technique that employs radioactive substances to examine the metabolic activity of various body structures.

(20) "Project" or "capital expenditure project" means a proposal to undertake a capital expenditure that results in the offering of a new institutional health service as defined by this Article. A project, or capital expenditure project, or proposed project may refer to the project from its earliest planning stages up through the point at which the specified new institutional health service may be offered. In the case of facility construction, the point at which the new institutional health service may be offered must take place after the facility is capable of being fully licensed and operated for its intended use, and at that time it shall be considered a health service facility.

(21) "Psychiatric facility" means a public or private facility licensed pursuant to Article 2 of Chapter 122C of the General Statutes and which is primarily engaged in providing to inpatients, by or under the supervision of a physician, psychiatric services for the diagnosis and treatment of mentally ill persons.

(22) "Rehabilitation facility" means a public or private inpatient facility which is operated for the primary purpose of assisting in the rehabilitation of disabled persons through an integrated program of medical and other services which are provided under competent, professional supervision.

(22a) "Replacement equipment" means equipment that costs less than two million dollars ($2,000,000) and is purchased for the sole purpose of replacing comparable medical equipment currently in use which will be sold or otherwise disposed of when replaced. In determining whether the replacement equipment costs less than two million dollars ($2,000,000), the costs of equipment, studies, surveys, designs, plans, working drawings, specifications, construction, installation, and other activities essential to acquiring and making operational the replacement equipment shall be included. The capital expenditure for the equipment shall be deemed to be the fair market value of the equipment or the cost of the equipment, whichever is greater.

(23) Repealed.

(24) Repealed.

(24a) "Service area" means the area of the State, as defined in the State Medical Facilities Plan or in rules adopted by the Department, which receives services from a health service facility.

(24b) "Simulator" means a machine that produces high quality diagnostic radiographs and precisely reproduces the geometric relationships of megavoltage radiation therapy equipment to the patient.

(24c) Reserved for future codification.

(24d) "Solid organ transplantation services" means the provision of surgical procedures and the interrelated medical services that accompany the surgery to remove an organ from a patient and surgically implant an organ from a donor.

(24e) Reserved for future codification.

(24f) "Specialty ambulatory surgical program" means a formal program for providing on a same-day basis surgical procedures for only the specialty areas identified on the ambulatory surgical facility's 1993 Application for Licensure as an Ambulatory Surgical Center and authorized by its certificate of need.

(25) "State Medical Facilities Plan" means the plan prepared by the Department of Health and Human Services and the North Carolina State Health Coordinating Council, and

approved by the Governor. In preparing the Plan, the Department and the State Health Coordinating Council shall maintain a mailing list of persons who have requested notice of public hearings regarding the Plan. Not less than 15 days prior to a scheduled public hearing, the Department shall notify persons on its mailing list of the date, time, and location of the hearing. The Department shall hold at least one public hearing prior to the adoption of the proposed Plan and at least six public hearings after the adoption of the proposed Plan by the State Health Coordinating Council. The Council shall accept oral and written comments from the public concerning the Plan.

(26) Repealed.

(27) Repealed.

§ 131E-177. Department of Health and Human Services is designated State Health Planning and Development Agency; powers and duties.

The Department of Health and Human Services is designated as the State Health Planning and Development Agency for the State of North Carolina, and is empowered to exercise the following powers and duties:

(1) To establish standards and criteria or plans required to carry out the provisions and purposes of this Article and to adopt rules pursuant to Chapter 150B of the General Statutes, to carry out the purposes and provisions of this Article;

(2) Adopt, amend, and repeal such rules and regulations, consistent with the laws of this State, as may be required by the federal government for grants-in-aid for health service facilities and health planning which may be made available by the federal government. This section shall be liberally construed in order that the State and its citizens may benefit from such grants-in-aid;

(3) Define, by rule, procedures for submission of periodic reports by persons or health service facilities subject to agency review under this Article;

(4) Develop policy, criteria, and standards for health service facilities planning; shall conduct statewide registration and inventories of and make determinations of need for health service facilities, health services as specified in G.S. 131E-176(16)f., and equipment as specified in G.S. 131E-176(16)f1., which shall include consideration of adequate geographic location of equipment and services; and develop a State Medical Facilities Plan;

(5) Implement, by rule, criteria for project review;

(6) Have the power to grant, deny, or withdraw a certificate of need and to impose such sanctions as are provided for by this Article;

(7) Solicit, accept, hold and administer on behalf of the State any grants or bequests of money, securities or property to the Department for use by the Department in the administration of this Article; and

(8) Repealed.

(9) Establish and collect fees for submitting applications for certificates of need. The fee schedule established should generate sufficient revenue to offset the entire cost of the certificate of need program. This fee may not exceed seventeen thousand five hundred dollars ($17,500) and may not be less than two thousand dollars ($2,000). Fees collected under this subdivision shall be credited to the General Fund as nontax revenue.

(10) The authority to review all records in any recording medium of any person or health service facility subject to agency review under this Article which pertain to construction and acquisition activities, staffing or costs and charges for patient care, including but not limited to, construction contracts, architectural contracts, consultant contracts, purchase orders, cancelled checks, accounting and financial records, debt instruments, loan and security agreements, staffing records, utilization statistics and

any other records the Department deems to be reasonably necessary to determine compliance with this Article.

The Secretary of Health and Human Services shall have final decision-making authority with regard to all functions described in this section.

§ 131E-178. Activities requiring certificate of need.

(a) No person shall offer or develop a new institutional health service without first obtaining a certificate of need from the Department; provided, however, no person who provides gastrointestinal endoscopy procedures in one or more gastrointestinal endoscopy rooms located in a nonlicensed setting, shall be required to obtain a certificate of need to license that setting as an ambulatory surgical facility with the existing number of gastrointestinal endoscopy rooms, provided that:

(1) The license application is postmarked for delivery to the Division of Facility Services by December 31, 2006;

(2) The applicant verifies, by affidavit submitted to the Division of Facility Services within 60 days of the effective date of this act, that the facility is in operation as of the effective date of this act or that the completed application for the building permit for the facility was submitted by the effective date of this act;

(3) The facility has been accredited by The Accreditation Association for Ambulatory Health Care, The Joint Commission on Accreditation of Healthcare Organizations, or The American Association for Accreditation of Ambulatory Surgical Facilities by the time the license application is postmarked for delivery to the Division of Facility Services of the Department; and

(4) The license application includes a commitment and plan for serving indigent and medically underserved populations.

All other persons proposing to obtain a license to establish an ambulatory surgical facility for the provision of gastrointestinal endoscopy procedures shall be required to obtain a certificate of need. The annual State Medical Facilities Plan shall not include policies or need determinations that limit the number of gastrointestinal endoscopy rooms that may be approved.

(b) No person shall make an acquisition by donation, lease, transfer, or comparable arrangement without first obtaining a certificate of need from the Department, if the acquisition would have been a new institutional health service if it had been made by purchase. In determining whether an acquisition would have been a new institutional health service, the capital expenditure for the asset shall be deemed to be the fair market value of the asset or the cost of the asset, whichever is greater.

(c) No person shall incur an obligation for a capital expenditure which is a new institutional health service without first obtaining a certificate of need from the Department. An obligation for a capital expenditure is incurred when:

(1) An enforceable contract, excepting contracts which are expressly contingent upon issuance of a certificate of need, is entered into by a person for the construction, acquisition, lease or financing of a capital asset;

(2) A person takes formal action to commit funds for a construction project undertaken as his own contractor; or

(3) In the case of donated property, the date on which the gift is completed.

(d) Where the estimated cost of a proposed capital expenditure, including the fair market value of equipment acquired by purchase, lease, transfer, or other comparable arrangement, is certified by a licensed architect or engineer to be equal to or less than the expenditure minimum for capital expenditure for new institutional health services, such expenditure shall be deemed not to exceed the amount for new institutional health services regardless of the actual amount expended, provided that the following conditions are met:

(1) The certified estimated cost is prepared in writing 60 days or more before the obligation for the capital expenditure is incurred. Certified cost estimates shall be available for inspection at the facility and sent to the Department upon its request.

(2) The facility on whose behalf the expenditure was made notifies the Department in writing within 30 days of the date on which such expenditure is made if the expenditure exceeds the expenditure minimum for capital expenditures. The notice shall include a copy of the certified cost estimate.

(e) The Department may grant certificates of need which permit capital expenditures only for predevelopment activities. Predevelopment activities include the preparation of architectural designs, plans, working drawings, or specifications, the preparation of studies and surveys, and the acquisition of a potential site.

§ 131E-179. Research activities.

(a) Notwithstanding any other provisions of this Article, a health service facility may offer new institutional health services to be used solely for research, or incur the obligation of a capital expenditure solely for research, without a certificate of need, if the Department grants an exemption. The Department shall grant an exemption if the health service facility files a notice of intent with the Department in accordance with rules promulgated by the Department and if the Department finds that the offering or obligation will not:

(1) Affect the charges of the health service facility for the provision of medical or other patient care services other than services which are included in the research;

(2) Substantially change the bed capacity of the facility; or

(3) Substantially change the medical or other patient care services of the facility.

(b) After a health service facility has received an exemption pursuant to subsection (a) of this section, it shall not offer the new institutional health services, or use a facility acquired through the capital expenditure, in a manner which affects the charges of the facility for the provision of medical or other patient care services, other than the services which are included in the research and shall not charge patients for the use of the service for which an exemption has been granted, without first obtaining a certificate of need from the Department; provided, however, that any facility or service acquired or developed under the exemption provided by this section shall not be subject to the foregoing restrictions on its use if the facility or service could otherwise be offered or developed without a certificate of need.

(c) Any of the activities described in subsection (a) of this section shall be deemed to be solely for research even if they include patient care provided on an occasional and irregular basis and not as a part of the research program.

§ 131E-180. Repealed. 8-26-05

§ 131E-181. Nature of certificate of need.

(a) A certificate of need shall be valid only for the defined scope, physical location, and person named in the application. A certificate of need shall not be transferred or assigned except as provided in G.S. 131E-189(c).

(b) A recipient of a certificate of need, or any person who may subsequently acquire, in any manner whatsoever permitted by law, the service for which that certificate of need was issued, is required to materially comply with the representations made in its application for that certificate of need. The Department shall require any recipient of a certificate of need, or its successor, whose service is in operation to submit to the Department evidence that the recipient, or its successor, is in material compliance with the representations made in its application for the certificate of need which granted the recipient the right to operate that service. In determining whether the recipient of a certificate of need, or its successor, is operating a service which materially differs from the representations made in its application for that certificate of need, the Department shall consider cost increases to the recipient, or its successor, including, but not limited to, the following:

(1) Any increase in the consumer price index;

(2) Any increased cost incurred because of Government requirements, including federal, State, or any political subdivision thereof; and

(3) Any increase in cost due to professional fees or the purchase of services and supplies.

(c) Whenever a certificate of need is issued more than 12 months after the application for the certificate of need began review, the Department shall adjust the capital expenditure amount proposed by increasing it to reflect any inflation in the Department of Commerce's Construction Cost Index that has occurred since the date when the application began review; and the Department shall use this recalculated capital expenditure amount in the certificate of need issued for the project.

(d) A project authorized by a certificate of need is complete when the health service or the health service facility for which the certificate of need was issued is licensed and certified and is in material compliance with the representations made in the certificate of need application.

§ 131E-182. Application.

(a) The Department in its rules shall establish schedules for submission and review of completed applications. The schedules shall provide that applications for similar proposals in the same service area will be reviewed together. However, there shall not be a review schedule prior to February 1, 2006, for submission and review of certificate of need applications that propose an increase in the number of licensed gastrointestinal endoscopy rooms. An applicant for a certificate of need to establish a licensed gastrointestinal endoscopy room shall show that it is performing or reasonably projects to perform at least 1,500 gastrointestinal endoscopy procedures per gastrointestinal endoscopy room per year.

(b) An application for a certificate of need shall be made on forms provided by the Department. The application forms, which may vary according to the type of proposal, shall require such information as the Department, by its rules deems necessary to conduct the review. An applicant shall be required to furnish only that information necessary to determine whether the proposed new institutional health service is consistent with the review criteria implemented under G.S. 131E-183 and with duly adopted standards, plans and criteria.

(c) All fees established by the Department for submitting an application for a certificate of need are due when the application is submitted. These fees are not refundable, regardless of whether a certificate of need is issued.

§ 131E-183. Review criteria.

(a) The Department shall review all applications utilizing the criteria outlined in this subsection and shall determine that an application is either consistent with or not in conflict with these criteria before a certificate of need for the proposed project shall be issued.

(1) The proposed project shall be consistent with applicable policies and need determinations in the State Medical Facilities Plan, the need determination of which constitutes a determinative limitation on the provision of any health service, health service facility, health service facility beds, dialysis stations, operating rooms, or home health offices that may be approved.

(2) Repealed.

(3) The applicant shall identify the population to be served by the proposed project, and shall demonstrate the need that this population has for the services proposed, and the extent to which all residents of the area, and, in particular, low income persons, racial and ethnic minorities, women, handicapped persons, the elderly, and other underserved groups are likely to have access to the services proposed.

(3a) In the case of a reduction or elimination of a service, including the relocation of a facility or a service, the applicant shall demonstrate that the needs of the population presently served will be met adequately by the proposed relocation or by alternative arrangements, and the effect of the reduction, elimination or relocation of the service on the ability of low income persons, racial and ethnic minorities, women, handicapped persons, and other underserved groups and the elderly to obtain needed health care.

(4) Where alternative methods of meeting the needs for the proposed project exist, the applicant shall demonstrate that the least costly or most effective alternative has been proposed.

(5) Financial and operational projections for the project shall demonstrate the availability of funds for capital and operating needs as well as the immediate and long-term financial feasibility of the proposal, based upon reasonable projections of the costs of and charges for providing health services by the person proposing the service.

(6) The applicant shall demonstrate that the proposed project will not result in unnecessary duplication of existing or approved health service capabilities or facilities.

(7) The applicant shall show evidence of the availability of resources, including health manpower and management personnel, for the provision of the services proposed to be provided.

(8) The applicant shall demonstrate that the provider of the proposed services will make available, or otherwise make arrangements for, the provision of the necessary ancillary and support services. The applicant shall also demonstrate that the proposed service will be coordinated with the existing health care system.

(9) An applicant proposing to provide a substantial portion of the project's services to individuals not residing in the health service area in which the project is located, or in adjacent health service areas, shall document the special needs and circumstances that warrant service to these individuals.

(10) When applicable, the applicant shall show that the special needs of health maintenance organizations will be fulfilled by the project. Specifically, the applicant shall show that the project accommodates:

a. The needs of enrolled members and reasonably anticipated new members of the HMO for the health service to be provided by the organization; and

b. The availability of new health services from non-HMO providers or other HMOs in a reasonable and cost-effective manner which is consistent with the basic method of operation of the HMO. In assessing the availability of these health services from these providers, the applicant shall consider only whether the services from these providers:

1. Would be available under a contract of at least five years' duration;
2. Would be available and conveniently accessible through physicians and other health professionals associated with the HMO;
3. Would cost no more than if the services were provided by the HMO; and
4. Would be available in a manner which is administratively feasible to the HMO.

(11) Repealed

(12) Applications involving construction shall demonstrate that the cost, design, and means of construction proposed represent the most reasonable alternative, and that the construction project will not unduly increase the costs of providing health services by the person proposing the construction project or the costs and charges to the public of providing health services by other persons, and that applicable energy saving features have been incorporated into the construction plans.

(13) The applicant shall demonstrate the contribution of the proposed service in meeting the health-related needs of the elderly and of members of medically underserved groups, such as medically indigent or low income persons, Medicaid and Medicare recipients, racial and ethnic minorities, women, and handicapped persons, which have traditionally experienced difficulties in obtaining equal access to the proposed services, particularly those needs identified in the State Health Plan as deserving of priority. For the purpose of determining the extent to which the proposed service will be accessible, the applicant shall show:

a. The extent to which medically underserved populations currently use the applicant's existing services in comparison to the percentage of the population in the applicant's service area which is medically underserved;
b. Its past performance in meeting its obligation, if any, under any applicable regulations requiring provision of uncompensated care, community service, or access by minorities and handicapped persons to programs receiving federal assistance, including the existence of any civil rights access complaints against the applicant;
c. That the elderly and the medically underserved groups identified in this subdivision will be served by the applicant's proposed services and the extent to which each of these groups is expected to utilize the proposed services; and
d. That the applicant offers a range of means by which a person will have access to its services. Examples of a range of means are outpatient services, admission by house staff, and admission by personal physicians.

(14) The applicant shall demonstrate that the proposed health services accommodate the clinical needs of health professional training programs in the area, as applicable.
(15) through (18) Repealed.
(18a) The applicant shall demonstrate the expected effects of the proposed services on competition in the proposed service area, including how any enhanced competition will have a positive impact upon the cost effectiveness, quality, and access to the services proposed; and in the case of applications for services where competition between providers will not have a favorable impact on cost effectiveness, quality, and access to the services proposed, the applicant shall demonstrate that its application is for a service on which competition will not have a favorable impact.
(19) Repealed.
(20) An applicant already involved in the provision of health services shall provide evidence that quality care has been provided in the past.
(21) Repealed.

(b) The Department is authorized to adopt rules for the review of particular types of applications that will be used in addition to those criteria outlined in subsection (a) of this section and may vary according to the purpose for which a particular review is being conducted or the type of health service reviewed. No such rule adopted by the Department shall require an academic medical center teaching hospital, as defined by the State Medical Facilities Plan, to demonstrate that any facility or service at another hospital is being appropriately utilized in order for that academic medical center teaching hospital to be approved for the issuance of a certificate of need to develop any similar facility or service.

(c) Repealed.

§ 131E-184. Exemptions from review.

(a) Except as provided in subsection (b), the Department shall exempt from certificate of need review a new institutional health service if it receives prior written notice from the entity proposing the new institutional health service, which notice includes an explanation of why the new institutional health service is required, for any of the following:

(1) To eliminate or prevent imminent safety hazards as defined in federal, State, or local fire, building, or life safety codes or regulations.
(1a)To comply with State licensure standards.
(1b) To comply with accreditation or certification standards which must be met to receive reimbursement under Title XVIII of the Social Security Act or payments under a State plan for medical assistance approved under Title XIX of that act.
(2) Repealed.
(3) To provide data processing equipment.
(4) To provide parking, heating or cooling systems, elevators, or other basic plant or mechanical improvements, unless these activities are integral portions of a project that

involves the construction of a new health service facility or portion thereof and that is subject to certificate of need review.

(5) To replace or repair facilities destroyed or damaged by accident or natural disaster.

(6) To provide any nonhealth service facility or service.

(7) To provide replacement equipment.

(8) To acquire an existing health service facility, including equipment owned by the health service facility at the time of acquisition.

(9) To develop or acquire a physician office building regardless of cost, unless a new institutional health service other than defined in G.S. 131E-176(16)b. is offered or developed in the building.

(b) Those portions of a proposed project which are not proposed for one or more of the purposes under subsection (a) of this section are subject to certificate of need review, if these non-exempt portions of the project are new institutional health services under G.S. 131E-176(16).

(c) The Department shall exempt from certificate of need review any conversion of existing acute care beds to psychiatric beds provided:

(1) The hospital proposing the conversion has executed a contract with the Department's Division of Mental Health, Developmental Disabilities, and Substance Abuse Services and/or one or more of the Area Mental Health, Developmental Disabilities, and Substance Abuse Authorities to provide psychiatric beds to patients referred by the contracting agency or agencies; and

(2) The total number of beds to be converted shall not be more than twice the number of beds for which the contract pursuant to subdivision (1) of this subsection shall provide.

(d) In accordance with, and subject to the limitations of G.S. 148-19.1, the Department shall exempt from certificate of need review the construction and operation of a new chemical dependency or substance abuse facility for the purpose of providing inpatient chemical dependency or substance abuse services solely to inmates of the Department of Correction. If an inpatient chemical dependency or substance abuse facility provides services both to inmates of the Department of Correction and to members of the general public, only the portion of the facility that serves inmates shall be exempt from certificate of need review.

§ 131E-185. Review process.

(a) Repealed.

(a1)Except as provided in subsection (c) of this section, there shall be a time limit of 90 days for review of the applications, beginning on the day established by rule as the day on which applications for the particular service in the service area shall begin review.

(1) Any person may file written comments and exhibits concerning a proposal under review with the Department, not later than 30 days after the date on which the application begins review. These written comments may include:

a. Facts relating to the service area proposed in the application;

b. Facts relating to the representations made by the applicant in its application, and its ability to perform or fulfill the representations made;

c. Discussion and argument regarding whether, in light of the material contained in the application and other relevant factual material, the application complies with relevant review criteria, plans, and standards.

(2) No more than 20 days from the conclusion of the written comment period, the Department shall ensure that a public hearing is conducted at a place within the appropriate service area if one or more of the following circumstances apply; the review to be conducted is competitive; the proponent proposes to spend five million dollars ($5,000,000) or more; a written request for a public hearing is received before the end of the written comment period from an affected party as defined in G.S. 131E-188(c); or the agency determines that a hearing is in the public interest. At such

public hearing oral arguments may be made regarding the application or applications under review; and this public hearing shall include the following:

a. An opportunity for the proponent of each application under review to respond to the written comments submitted to the Department about its application;
b. An opportunity for any person, except one of the proponents, to comment on the applications under review;
c. An opportunity for a representative of the Department, or such other person or persons who are designated by the Department to conduct the hearing, to question each proponent of applications under review with regard to the contents of the application;

The Department shall maintain a recording of any required public hearing on an application until such time as the Department's final decision is issued, or until a final agency decision is issued pursuant to a contested case hearing, whichever is later; and any person may submit a written synopsis or verbatim statement that contains the oral presentation made at the hearing.

(3) The Department may contract or make arrangements with a person or persons located within each service area for the conduct of such public hearings as may be necessary. The Department shall publish, in each service area, notice of the contracts that it executes for the conduct of those hearings.

(4) Within 15 days from the beginning of the review of an application or applications proposing the same service within the same service area, the Department shall publish notice of the deadline for receipt of written comments, of the time and place scheduled for the public hearing regarding the application or applications under review, and of the name and address of the person or agency that will preside.

(5) The Department shall maintain all written comments submitted to it during the written comment stage and any written submissions received at the public hearing as part of the Department's file respecting each application or group of applications under review by it. The application, written comments, and public hearing comments, together with all documents that the Department used in arriving at its decision, from whatever source, and any documents that reflect or set out the Department's final analysis of the application or applications under review, shall constitute the Department's record for the application or applications under review.

(a2)When an expedited review has been approved by the Department, no public hearing shall be held. The Department may contact the applicant and request additional or clarifying information, amendments to, or substitutions for portions of the application. The Department may negotiate conditions to be imposed on the certificate of need with the applicant.

(b) Repealed.

(c) The Department may extend the review period for a period not to exceed 60 days and provide notice of such extension to all applicants. For expedited reviews, the Department may extend the review period only if it has requested additional substantive information from the applicant.

§ 131E-186. Decision.

(a) Within the prescribed time limits in G.S. 131E-185, the Department shall issue a decision to "approve," "approve with conditions," or "deny," an application for a new institutional health service. Approvals involving new or expanded nursing care or intermediate care for the mentally retarded bed capacity shall include a condition that specifies the earliest possible date the new institutional health service may be certified for participation in the Medicaid program. The date shall be set far enough in advance to allow the Department to identify funds to pay for care in the new or expanded facility in its existing Medicaid budget or to include these funds in its State Medicaid budget request for the year in which Medicaid certification is expected.

(b) Within five business days after it makes a decision on an application, the Department shall provide written notice of all the findings and conclusions upon which it based its decision, including the criteria used by the Department in making its decision, to the applicant.

§ 131E-187. Issuance of a certificate of need.

(a) The Department shall issue a certificate of need within 35 days of the date of the decision referenced in G.S. 131E-186, when no request for a contested case hearing has been filed in accordance with G.S. 131E-188, and all applicable conditions of approval that can be satisfied before issuance of the certificate of need have been met.

(b) The Department shall issue a certificate of need within five days after a request for a contested case hearing has been withdrawn or the final agency decision has been made following a contested case hearing, and all applicable conditions of approval that can be satisfied before issuance of the certificate of need have been met.

§ 131E-188. Administrative and judicial review.

(a) After a decision of the Department to issue, deny or withdraw a certificate of need or exemption or to issue a certificate of need pursuant to a settlement agreement with an applicant to the extent permitted by law, any affected person, as defined in subsection (c) of this section, shall be entitled to a contested case hearing under Article 3 of Chapter 150B of the General Statutes. A petition for a contested case shall be filed within 30 days after the Department makes its decision. When a petition is filed, the Department shall send notification of the petition to the proponent of each application that was reviewed with the application for a certificate of need that is the subject of the petition. Any affected person shall be entitled to intervene in a contested case.

A contested case shall be conducted in accordance with the following timetable:

(1) An administrative law judge or a hearing officer, as appropriate, shall be assigned within 15 days after a petition is filed.
(2) The parties shall complete discovery within 90 days after the assignment of the administrative law judge or hearing officer.
(3) The hearing at which sworn testimony is taken and evidence is presented shall be held within 45 days after the end of the discovery period.
(4) The administrative law judge or hearing officer shall make his recommended decision within 75 days after the hearing.
(5) The Department shall make its final decision within 30 days of receiving the official record of the case from the Office of Administrative Hearings.

The administrative law judge or hearing officer assigned to a case may extend the deadlines in subdivisions (2) through (4) so long as the administrative law judge or hearing officer makes his recommended decision in the case within 270 days after the petition is filed. The Department may extend the deadline in subdivision (5) for up to 30 days by giving all parties written notice of the extension.

(a1) On or before the date of filing a petition for a contested case hearing on the approval of an applicant for a certificate of need, the petitioner shall deposit a bond with the clerk of superior court where the new institutional health service that is the subject of the petition is proposed to be located. The bond shall be secured by cash or its equivalent in an amount equal to five percent (5%) of the cost of the proposed new institutional health service that is the subject of the petition, but may not be less than five thousand dollars ($5,000) and may not exceed fifty thousand dollars ($50,000). A petitioner who received approval for a certificate of need and is contesting only a condition in the certificate is not required to file a bond under this subsection.

The applicant who received approval for the new institutional health service that is the subject of the petition may bring an action against a bond filed under this subsection in the superior court of the county where the bond was filed. Upon finding that the petition for a contested case was frivolous or filed to delay the applicant, the court may award the applicant part or all of the bond filed under this subsection. At the conclusion of the contested case, if the court does not find that the petition for a contested case was

frivolous or filed to delay the applicant, the petitioner shall be entitled to the return of the bond deposited with the superior court upon demonstrating to the clerk of superior court where the bond was filed that the contested case hearing is concluded.

(b) Any affected person who was a party in a contested case hearing shall be entitled to judicial review of all or any portion of any final decision of the Department in the following manner. The appeal shall be to the Court of Appeals as provided in G.S. 7A-29(a). The procedure for the appeal shall be as provided by the rules of appellate procedure. The appeal of the final decision of the Department shall be taken within 30 days of the receipt of the written notice of final decision, and notice of appeal shall be filed with the Division of Facility Services, Department of Health and Human Services and served on all other affected persons who were parties to the contested hearing.

(b1) Before filing an appeal of a final decision by the Department granting a certificate of need, the affected person shall deposit a bond with the Clerk of the Court of Appeals. The bond shall be secured by cash or its equivalent in an amount equal to five percent (5%) of the cost of the proposed new institutional health service that is the subject of the appeal, but may not be less than five thousand dollars ($5,000) and may not exceed fifty thousand dollars ($50,000). A holder of a certificate of need who is appealing only a condition in the certificate is not required to file a bond under this subsection.

If the Court of Appeals finds that the appeal was frivolous or filed to delay the applicant, the court shall remand the case to the superior court of the county where a bond was filed for the contested case hearing on the certificate of need. The superior court may award the holder of the certificate of need part or all of the bond. The court shall award the holder of the certificate of need reasonable attorney fees and costs incurred in the appeal to the Court of Appeals. If the Court of Appeals does not find that the appeal was frivolous or filed to delay the applicant and does not remand the case to superior court for a possible award of all or part of the bond to the holder of the certificate of need, the person originally filing the bond shall be entitled to a return of the bond.

(c) The term "affected persons" includes: the applicant; any individual residing within the service area or the geographic area served or to be served by the applicant; any individual who regularly uses health service facilities within that geographic area or the service area; any person who provides services, similar to the services under review, to individuals residing within the service area or the geographic area proposed to be served by the applicant; any person who, prior to receipt by the agency of the proposal being reviewed, has provided written notice to the agency of an intention to provide similar services in the future to individuals residing within the service area or the geographic area to be served by the applicant; third party payers who reimburse health service facilities for services in the service area in which the project is proposed to be located; and any agency which establishes rates for health service facilities or HMOs located in the service area in which the project is proposed to be located.

§ 131E-189. Withdrawal of a certificate of need.

(a) The Department shall specify in each certificate of need the time the holder has to make the service or equipment available or to complete the project and the timetable to be followed. The timetable shall be the one proposed by the holder of the certificate of need unless the Department specifies a different timetable in its decision letter. The holder of the certificate shall submit such periodic reports on his progress in meeting the timetable as may be required by the Department. If no progress report is provided or, after reviewing the progress, the Department determines that the holder of the certificate is not meeting the timetable and the holder cannot demonstrate that it is making good faith efforts to meet the timetable, the Department may withdraw the certificate. If the Department determines that the holder of the certificate is making a good faith effort to meet the timetable, the Department may, at the request of the holder, extend the timetable for a specified period.

(b) The Department may withdraw any certificate of need, if the holder of the certificate fails to develop the service in a manner consistent with the representations made in the application or with any condition or conditions the Department placed on the certificate of need.

(c) The Department may immediately withdraw any certificate of need if the holder of the certificate, before completion of the project or operation of the facility, transfers ownership or control of the facility, the project, or the certificate of need. Any transfer after that time will be subject to the requirement that the

service be provided consistent with the representations made in the application and any applicable conditions the Department placed on the certificate of need. Transfers resulting from death or personal illness or other good cause, as determined by the Department, shall not result in withdrawal if the Department receives prior written notice of the transfer and finds good cause. Transfers resulting from death shall not result in withdrawal.

§ 131E-190. Enforcement and sanctions.

(a) Only those new institutional health services which are found by the Department to be needed as provided in this Article and granted certificates of need shall be offered or developed within the State.

(b) No formal commitments made for financing, construction, or acquisition regarding the offering or development of a new institutional health service shall be made by any person unless a certificate of need for such service or activities has been granted.

(c) Repealed.

(d) If any person proceeds to offer or develop a new institutional health service without having first obtained a certificate of need for such services, the penalty for such violation of this Article and rules hereunder may include the withholding of federal and State funds under Titles V, XVIII, and XIX of the Social Security Act for reimbursement of capital and operating expenses related to the provision of the new institutional health service.

(e) The Department may revoke or suspend the license of any person who proceeds to offer or develop a new institutional health service without having first obtained a certificate of need for such services.

(f) The Department may assess a civil penalty of not more than twenty thousand dollars ($20,000) against any person who knowingly offers or develops any new institutional health service within the meaning of this Article without a certificate of need issued under this Article and the rules pertaining thereto, or in violation of the terms or conditions of such a certificate, whenever it determines a violation has occurred and each time the service is provided in violation of this provision. In determining the amount of the penalty the Department shall consider the degree and extent of harm caused by the violation and the cost of rectifying the damage. A person who is assessed a penalty shall be notified of the penalty by registered or certified mail. The notice shall state the reasons for the penalty. If a person fails to pay a penalty, the Department shall refer the matter to the Attorney General for collection. For the purpose of this subsection, the word "person" shall not include an individual in his capacity as an officer, director, or employee of a person as otherwise defined in this Article.

(g) No agency of the State or any of its political subdivisions may appropriate or grant funds or financially assist in any way a person, applicant, or facility which is or whose project is in violation of this Article.

(h) If any person proceeds to offer or develop a new institutional health service without having first obtained a certificate of need for such services, the Secretary of Health and Human Services or any person aggrieved, as defined by G.S. 150B-2(6), may bring a civil action for injunctive relief, temporary or permanent, against the person offering, developing or operating any new institutional health service. The action may be brought in the superior court of any county in which the health service facility is located or in the superior court of Wake County.

(i) If the Department determines that the recipient of a certificate of need, or its successor, is operating a service which materially differs from the representations made in its application for that certificate of need, the Department may bring an action in Wake County Superior Court or the superior court of any county in which the certificate of need is to be utilized for injunctive relief, temporary or permanent, requiring the recipient, or its successor, to materially comply with the representations in its application. The Department may also bring an action in Wake County Superior Court or the superior court of any county in which the certificate of need is to be utilized to enforce the provisions of this subsection and G.S. 131E-181(b) and the rules adopted in accordance with this subsection and G.S. 131E-181(b).

Appendix E

North Carolina Department of Health and Human Services
Division of Facility Services
Certificate of Need Section
2704 Mail Service Center ▪ Raleigh, North Carolina 27699-2704

Michael F. Easley, Governor
Carmen Hooker Odom, Secretary

http://facility-services.state.nc.us

Lee Hoffman, Section Chief
Phone: 919-855-3873
Fax: 919-733-8139

DFS ADVISORY

Title: Regulation of Detoxification Services Provided in Hospitals Licensed under Article 5, Chapter 131E, of the General Statutes

Date: October 22, 2003

Purpose

The purpose of this Advisory is to provide The Agency's interpretation of the certificate of need requirements for acute care hospitals to develop new or expanded detoxification services and interpretation of hospital licensing requirements for beds used for detoxification services.

Background

House Bill 815, which revised Article 9, Chapter 131E, the Certificate of Need Law, was approved August 7, 2003, and excludes "social setting detoxification" and "medical detoxification" facilities from the definition of chemical treatment facilities licensed under Chapter 122C. Consequently, the Certificate of Need Law no longer regulates the development of facilities licensed as "non-hospital medical detoxification for individuals who are substance abusers" or "social setting detoxification for substance abuse."

Policy

The change in the law did not revise the definition of a "chemical treatment facility" for detoxification units in an acute care hospital licensed under Article 5, Chapter 131E. Pursuant to enactment of House Bill 815, the Agency recently reviewed the licensure regulations for acute care hospitals and determined there is no licensure category for medical detoxification services that is separate from the licensure categories for psychiatric, substance abuse or acute care beds. In other words, medical detoxification services may be a component of licensed psychiatric, substance abuse and acute care services in acute care hospitals. Therefore, acute care hospitals may provide medical detoxification services in existing licensed psychiatric, substance abuse/chemical dependency treatment or acute care beds without a certificate of need. As a result of this interpretation, the Agency will revise current licenses for acute care hospitals to change the existing licensed medical detoxification beds to licensed chemical dependency/substance abuse treatment beds given that, to date, detoxification beds have been recognized by the Agency as one type of substance abuse bed.

In summary, if an acute care hospital wants to develop new or expanded detoxification services at this time, it may do so without a certificate of need, as long as the services are provided in an existing licensed acute care, psychiatric or substance abuse bed. However, if an acute care hospital wants to increase the bed capacity in its facility to develop or expand detoxification services, it must first obtain a certificate of need to add either licensed acute care, psychiatric or substance abuse beds for that purpose.

Robert J. Fitzgerald
Director