2020

STATE HEALTH COORDINATING COUNCIL

STATE MEDICAL FACILITIES PLAN

NC DEPARTMENT OF
HEALTH AND HUMAN SERVICES
Division of Health Service Regulation

This page was intentionally left blank.

NORTH CAROLINA 2020
STATE MEDICAL FACILITIES PLAN

Effective January 1, 2020

Prepared by the
North Carolina Department of Health and Human Services
Division of Health Service Regulation
Healthcare Planning and Certificate of Need Section

Under the direction of the
North Carolina State Health Coordinating Council

For information contact the
North Carolina Division of Health Service Regulation
2704 Mail Service Center
Raleigh, North Carolina 27699-2704

https://info.ncdhhs.gov/dhsr/ncsmfp/index.html

(919) 855 - 3865

NOTE: Data used in the North Carolina 2020 State Medical Facilities Plan was last updated October 4, 2019.

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.

NC DEPARTMENT OF
HEALTH AND
HUMAN SERVICES

ROY COOPER • Governor
MANDY COHEN, MD, MPH • Secretary
MARK PAYNE • Director, Division of Health Service Regulation

November 1, 2019

The Honorable Roy Cooper, Governor
State of North Carolina
20301 Mail Service Center
Raleigh, NC 27699-0301

Dear Governor Cooper:

On behalf of the North Carolina State Health Coordinating Council, I am pleased to forward our recommendations for the North Carolina 2020 State Medical Facilities Plan. This Plan is the culmination of a year's work by the council, its committees and Healthcare Planning staff.

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. The Proposed Plan was 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 regarding health care needs to be addressed in the 2020 certificate of need reviews.

Sincerely,

Christopher G. Ullrich, M.D., Chairman
N.C. State Health Coordinating Council

Enclosure

cc: Mandy Cohen, MD, Secretary, DHHS
Mark Payne, Director, DHSR

NORTH CAROLINA STATE HEALTH COORDINATING COUNCIL

WWW.NCDHHS.GOV

LOCATION: 809 Ruggles Drive, Edgerton Building, Raleigh, NC 27603
MAILING ADDRESS: 809 Ruggles Drive, 2701 Mail Service Center, Raleigh, NC 27699-2701
www.ncdhhs.gov/dhsr • TEL: 919-855-3750 • FAX: 919-733-2757

AN EQUAL OPPORTUNITY / AFFIRMATIVE ACTION EMPLOYER

NC DEPARTMENT OF
HEALTH AND
HUMAN SERVICES

ROY COOPER • Governor
MANDY COHEN, MD, MPH • Secretary

MEMORANDUM

TO: Governor Roy Cooper

FROM: Mandy Cohen, MD, MPH MC

SUBJECT: North Carolina 2020 State Medical Facilities Plan

DATE: November 1, 2019

I am forwarding for your review and approval the North Carolina 2020 State Medical Facility Plan (SMFP) as recommended by the North Carolina State Health Coordinating Council (SHCC). Also attached is a summary of the need determinations and summer petitions from the 2019 planning cycle and minutes from all SHCC and Committee meetings held during the year.

I support the SHCC and the implementation of the 2020 SMFP.

Additional background information is available on all areas, if desired. It would greatly facilitate the publication and distribution of the SMFP if you could approve or request changes before the end of November.

MC:ac

Attachments: 2020 State Medical Facilities Plan
Summary of Need Determinations and Summer Petitions
Minutes from SHCC and Committee Meetings

WWW.NCDHHS.GOV
TEL 919-855-4900 • FAX 919-715-0991
LOCATION: 101 BLAIR DRIVE • ADAMS BUILDING • RALEIGH, NC 27603
MAILING ADDRESS: 2001 MAIL SERVICE CENTER • RALEIGH, NC 27699-2001

AN EQUAL OPPORTUNITY / AFFIRMATIVE ACTION EMPLOYER

I hereby approve the North Carolina 2020 State Medical Facilities Plan effective January 1, 2020.

Roy Cooper, Governor

12-4-19

Date

TABLE OF CONTENTS

Background

Chapter 1	Overview of the North Carolina State Medical Facilities Plan	1
Chapter 2	Amendments and Revisions to the State Medical Facilities Plan	7
Chapter 3	Certificate of Need Review Categories and Schedule	13
Chapter 4	Statement of Policies	17
	Acute Care Facilities and Services	17
	Acute Care Hospitals	17
	End-Stage Renal Disease Dialysis Services	20
	Long-Term Care Facilities and Services	20
	Nursing Care Facilities	20
	Adult Care Homes	22
	Home Health Services	23
	All Mental Health, Developmental Disabilities, and Substance Use Disorder Facilities	24
	Psychiatric Inpatient Services Facilities	24
	Intermediate Care Facilities for Individuals with Intellectual Disabilities	24
	Technology and Equipment	26
	All Health Services	28

Acute Care Facilities and Services

Chapter 5	Acute Care Hospital Beds	33
Chapter 6	Operating Rooms	51
Chapter 7	Other Acute Care Services	95
	Burn Intensive Care Services	95
	Open Heart Surgery Services	98
	Transplantation Services	101
Chapter 8	Inpatient Rehabilitation Services	107
Chapter 9	End Stage Renal Disease Dialysis Facilities	113

Long-Term Care Facilities and Services

Chapter 10	Nursing Care Facilities	175
Chapter 11	Adult Care Homes	205
Chapter 12	Home Health Services	247
Chapter 13	Hospice Services	305
Chapter 14	Psychiatric Inpatient Services	359
Chapter 15	Substance Use Disorder Inpatient and Residential Services (Chemical Dependency Treatment Beds)	369
Chapter 16	Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF/IID)	377

Technology and Equipment

Chapter 17	Technology and Equipment	389
	Cardiac Catheterization Equipment	390
	Gamma Knives	399
	Linear Accelerators	400
	Lithotriptors	412
	Magnetic Resonance Imaging Scanners	418
	Positron Emission Tomography Scanners	442

Appendices

Appendix A:	North Carolina Health Service Areas	447
Appendix B:	Partial Listing of Healthcare Planning Acronyms/Terms	448
Appendix C:	List of Contiguous Counties	450
Appendix D:	Executive Orders 46 and 122	454
Appendix E:	North Carolina Certificate of Need Statute	459
Appendix F:	Certificate of Need Regulations	481
Appendix G:	Academic Medical Center Teaching Hospitals	504
Appendix H:	Critical Access Hospitals	505
Appendix I:	Regulation of Detoxification Services Provided in Hospitals Licensed under Article 5, Chapter 131E, of the General Statutes	508

DISCLAIMER

The North Carolina 2020 State Medical Facilities Plan is subject to revision throughout the year. Notices containing updates and changes will be posted on the North Carolina Division of Health Service Regulation web page at https://info.ncdhhs.gov/dhsr/ncsmfp as they are approved. Check the website for updates.

Chapter 1:

Overview of the North Carolina 2020 State Medical Facilities Plan

CHAPTER 1
OVERVIEW OF THE NORTH CAROLINA 2020 STATE MEDICAL FACILITIES PLAN

Purpose

The North Carolina 2020 State Medical Facilities Plan (Plan) was developed by the North Carolina Department of Health and Human Services, Division of Health Service Regulation, under the direction of the North Carolina State Health Coordinating Council (SHCC), 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
- adult care facilities
- end-stage renal disease dialysis facilities
- hospice home care and hospice inpatient beds
- inpatient rehabilitation facilities
- intermediate care facilities for individuals with intellectual disabilities
- Medicare-certified home health agencies
- nursing care facilities
- operating rooms
- other acute care services
- psychiatric hospital units and specialty hospitals
- substance use disorder hospital units, specialty hospitals, and residential facilities
- technology and equipment services

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 any 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. Safety and Quality Basic Principle

The State of North Carolina recognizes the importance of systematic and ongoing improvement in the quality of health services. Citizens of North Carolina rightfully expect health services to be safe and efficient. To warrant public trust in the regulation of health services, monitoring of safety and quality using established and independently verifiable metrics will be an integral part of the formulation and application of the North Carolina State Medical Facilities Plan.

Scientific quantification of quality and safety is rapidly evolving. Emerging measures of quality address both favorable clinical outcomes and patient satisfaction, while safety measures focus on the elimination of practices that contribute to avoidable injury or death and the adoption of practices that promote and ensure safety. The SHCC recognizes that while safety, clinical outcomes, and satisfaction may be conceptually separable, they are often interconnected in practice. The North Carolina State Medical Facilities Plan should maximize all three elements. Where practicalities require balancing of these elements, priority should be given to safety, followed by clinical outcomes, followed by satisfaction.

The appropriate measures for quality and safety should be specific to the type of facility or service regulated. Clinical outcome and safety measures should be evidence-based and objective. Patient satisfaction measures should be quantifiable. In all cases, metrics should be standardized and widely reported and preference should be given to those metrics reported on a national level. The SHCC recognizes that metrics meeting these criteria are currently better established for some services than for others. Furthermore, experience and research as well as regulation at the federal level will continue to identify new measures that may be incorporated into the standards applicable to quality and safety. As experience with the application of quality and safety metrics grows, the SHCC should regularly review policies and need methodologies and revise them as needed to address any persistent and significant deficiencies in safety and quality in a particular service area.

2. Access Basic Principle

Equitable access to timely, clinically appropriate and high quality health care for all the people of North Carolina is a foundational principle for the formulation and application of the North Carolina State Medical Facilities Plan. Barriers to access include, but are not limited to: geography, low income, limited or no insurance coverage, disability, age, race, ethnicity, culture, language, education and health literacy. Individuals whose access to needed health services is impeded by any of these barriers are medically underserved. The formulation and implementation of the Plan seeks to reduce all of these types of barriers to timely and appropriate access. The first priority is to ameliorate economic barriers and the second priority is to mitigate time and distance barriers.

The impact of economic barriers is twofold. First, individuals without insurance, with insufficient insurance, or without sufficient funds to purchase their own health care will often require public funding to support access to regulated services. Second, the preferential selection by providers of well-funded patients may undermine the advantages that can accrue to the public from market competition in health care. A competitive marketplace should favor providers that deliver the highest quality and best value care, but only in the circumstances where all competitors deliver like services to similar populations.

The SHCC assigns the highest priority to a need methodology that favors providers delivering services to a patient population representative of all payer types in need of those services in the service area. Comparisons of value and quality are most likely to be valid when services are provided to like populations.

Incentives for quality and process improvement, resource maximization, and innovation are most effective when providers deliver services to a similar and representative mixture of patients.

Access barriers of time and distance are especially critical to rural areas and small communities. However, urban populations can experience similar access barriers. The SHCC recognizes that some essential, but unprofitable, medical services may require support by revenues gained from profitable services or other sources. The SHCC also recognizes a trend to the delivery of some services in more accessible, less complex, and less costly settings. Whenever verifiable data for outcome, satisfaction, safety, and costs for the delivery of such services to representative patient populations justify, the SHCC will balance the advantages of such ambulatory facilities with the needs for financial support of medically necessary but unprofitable care.

The needs of rural and small communities that are distant from comprehensive urban medical facilities merit special consideration. In rural and small communities, selective competition that disproportionately captures profitable services may threaten the viability of sole providers of comprehensive care and emergency services. For this reason, methodologies that balance value, quality, and access in urban and rural areas may differ quantitatively. The SHCC planning process will promote access to an appropriate spectrum of health services at a local level, whenever feasible, under prevailing quality and value standards.

3. Value Basic Principle

The SHCC defines health care value as the maximum health care benefit per dollar expended. Disparity between demand growth and funding constraints for health care services increases the need for affordability and value in health services. Maximizing the health benefit for the entire population of North Carolina that is achieved by expenditures for services regulated by the State Medical Facilities Plan will be a key principle in the formulation and implementation of SHCC recommendations for the Plan.

Measurement of the cost component of the value equation is often easier than measurement of benefit. Cost per unit of service is an appropriate metric when comparing providers of like services for like populations. The cost basis for some providers may be inflated by disproportionate care to indigent and underfunded patients. In such cases the SHCC encourages the adjustment of cost measures to reflect such disparity, but only to the extent such expenditures can be measured according to an established, state-wide standard that is uniformly reported and verifiable. Measurement of benefit is more challenging. Standardized safety and quality measures, when available, can be important factors in achieving improved value in the provision of health services. Prevention, early detection and early intervention are important means for increasing the total population benefit for health expenditures. Development of new technology has the potential to add value by improving outcome and enhancing early detection. Capital costs of such new technology may be greater but justified by the added population benefit. At the same time, overutilization of more costly and/or highly specialized, low-volume services without evidence-based medical indications may contribute to escalating health costs without commensurate population-based health benefit. The SHCC favors methodologies which encourage technological advances for proven and affordable benefit and appropriate utilization for evidence-based indications when available. The SHCC also recognizes the importance of primary care and health education in promoting affordable health care and best utilization of scarce and expensive health resources. Unfortunately, technologically sophisticated and costly services that benefit small numbers of patients may be more readily pursued than simple and less costly detection and prevention measures that benefit the broader population. In the pursuit of maximum population-based health care value, the SHCC recognizes the potential adverse impact for growth of regulated services to supplant services of broad benefit to the larger population.

Long-term enhancement of health care value will result from a State Medical Facilities Plan that promotes a balance of competition and collaboration and encourages innovation in health care delivery. The SHCC encourages the development of value-driven health care by promoting collaborative efforts to create

common resources such as shared health databases, purchasing cooperatives, and shared information management, and by promoting coordinated services that reduce duplicative and conflicting care. The SHCC also recognizes the importance of balanced competition and market advantage in order to encourage innovation, insofar as those innovations improve safety, quality, access, and value in health care delivery.

The State Health Planning Process

Throughout the development of the North Carolina 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. 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 Proposed Plan are held throughout the State during the 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 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 contacting the:

North Carolina Division of Health Service Regulation
Healthcare Planning and Certificate of Need Section
2704 Mail Service Center
Raleigh, North Carolina 27699-2704

Telephone Number: (919) 855-3865

NOTE

Determinations of need for services and facilities in this Plan do not imply an intent on the part of the North Carolina Department of Health and Human Services, Division of Health Benefits to participate in the reimbursement of the cost of care of patients using services and facilities developed in response to these needs.

North Carolina State Health Coordinating Council Members

Member:	Representing:	From:
Christopher G. Ullrich, MD, Chairman	At-Large	Charlotte
Representative Gale Adcock	NC House of Representatives	Cary
Christina Apperson	At-Large	Raleigh
Robert Bashford, MD	At-Large	Chapel Hill
Glendora Brothers	Hospice	Elizabeth City
Kelli Collins	Business and Industry (Large)	Summerfield
Stephen L. DeBiasi, FACHE, CMPE	At-Large	Wilmington
Allen Feezor	At-Large	Bolivia
William (Brian) Floyd	Hospitals	Greenville
Sandra Greene, DrPH	Academic Medical Centers	Chapel Hill
Charul G. Haugan, MD, FACEP	At-Large	Raleigh
Valarie Jarvis, RN, BSN	At-Large	Durham
Lyndon Jordan, III, MD	At-Large	Raleigh
Patricia Leonard	At-Large	Carolina Beach
Kenneth J. Lewis	Health Insurance Industry	Pinehurst
James Martin, Jr.	Nursing Homes	Hickory
Robert B. McBride, Jr., MD	At-Large	Charlotte
Commissioner Tonya McDaniel	County Government (Urban)	Winston-Salem
Commissioner Barbara McKoy	County Government (Rural)	Lillington
Denise M. Michaud	At-Large	Morganton
Vincent Morgus	Business and Industry (Small)	Raleigh
Dwight Perry, MD	At-Large	Durham
Senator Gladys A. Robinson	NC Senate	Greensboro
Timothy Rogers	Home Care Facilities	Raleigh
Quintana Stewart	Public Health Director	Hillsborough

Committees and Staff Members

Acute Care Services Committee
Planning for acute care beds, operating rooms, open heart surgery services, burn intensive care services, transplantation services (bone marrow transplants and solid organ transplants), and inpatient rehabilitation services:

Sandra Greene, DrPH (Chair); Representative Gale Adcock; Christina Apperson (Vice Chair); Allen Feezor; Brian Floyd; Charul G. Haugan, MD, FACEP; Kenneth J. Lewis; Robert B. McBride, Jr., MD, Senator Gladys A. Robinson

Staffed by: Elizabeth Brown and Andrea Emanuel, PhD

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 use disorder inpatient and residential services (chemical dependency treatment beds), and intermediate care facilities for individuals with intellectual disabilities:

Valarie Jarvis (Chair); Glendora Brothers; Patricia Leonard; James Martin, Jr.; Commissioner Tonya McDaniel; Denise M. Michaud (Vice Chair); Timothy Rogers; Quintana Stewart

Staffed by: Elizabeth Brown, Andrea Emanuel, PhD, and Trenesse Michael

Technology and Equipment Committee
Planning for cardiac catheterization equipment, gamma knives, linear accelerators, lithotripters, magnetic resonance imaging scanners, and positron emission tomography scanners.
Lyndon Jordan, III, MD (Chair); Robert Bashford, MD; Kelli Collins; Stephen L. DeBiasi, FACHE, CMPE (Vice Chair); Commissioner Barbara McKoy; Vincent Morgus; Dwight Perry, MD Christopher G. Ullrich, MD

Staffed by: Trenesse Michael

Healthcare Planning Staff
Martha Frisone, Chief, Healthcare Planning and Certificate of Need
Amy Craddock, PhD, Assistant Chief, Healthcare Planning
Elizabeth Brown, Planner
Andrea Emanuel, PhD, Planner
Trenesse Michael, Planner
Tom Dickson, PhD, Database Manager
Melinda Boyette, Administrative Assistant

Division of Health Service Regulation
Mark Payne, Director

Chapter 2:

Amendments and Revisions to the State Medical Facilities Plan

CHAPTER 2
AMENDMENTS AND REVISIONS TO THE STATE MEDICAL FACILITIES PLAN

Amendment of Approved Plans
After the North Carolina State Medical Facilities Plan has been signed by the Governor, it will be amended only as necessary to correct errors or 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.

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 North Carolina State Medical Facilities Plan 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 methodologies, and those requesting adjustments to the need projections.

Petitions for Changes in Policies and Methodologies
People who wish to recommend changes that may have a statewide effect are asked to contact Healthcare Planning and Certificate of Need Section staff as early in the year as possible, and to submit petitions no later than March 4, 2020. Changes with the potential for a statewide effect are the addition, deletion, and revision of policies or projection methodologies. These types of changes will need to be considered in the first four months of the calendar year as the Proposed North Carolina State Medical Facilities Plan (explained below) is being developed for the following year.

Instructions for Writing Petitions for Changes in Policies and Methodologies
At a minimum, each written petition requesting a change in policies and methodologies used in the North Carolina State Medical Facilities Plan should contain:

1. Name, address, email address and phone number of petitioner.

2. Statement of the requested change, citing the policy or planning methodology in the North Carolina State Medical Facilities Plan for which the change is proposed.

3. Reasons for the proposed change to include:

    a. 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

    b. A statement of alternatives to the proposed change that were considered and found not feasible.

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

5. Evidence that the requested change is consistent with the three Basic Principles governing the development of the North Carolina State Medical Facilities Plan: safety and quality, access, and value.

Each written petition must be clearly labeled "Petition" and one copy of each petition must be received by the North Carolina Division of Health Service Regulation, Healthcare Planning by 5:00 p.m. on March 4, 2020. Petitions must be submitted by e-mail, mail or hand delivery.

E-Mail: DHSR.SMFP.Petitions-Comments@dhhs.nc.gov

Mail: North Carolina Division of Health Service Regulation
Healthcare Planning
2704 Mail Service Center
Raleigh, North Carolina 27699-2704

The office location and address for hand delivery and use of delivery services is:

809 Ruggles Drive
Raleigh, North Carolina 27603

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

1. The Division will prepare an agency report. Staff may request additional information from the petitioner or any other people or organizations who may be affected by the proposed change.

2. 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.

3. The North Carolina State Health Coordinating Council will consider the committee's recommendations and make decisions regarding whether to incorporate the changes into the Proposed North Carolina State Medical Facilities Plan for the following year.

Petitioners will receive written notification of times and places of meetings at which their petitions will be discussed. Disposition of all petitions for changes in basic policies and methodologies in the North Carolina State Medical Facilities Plan will be made no later than the final State Health Coordinating Council meeting of the calendar year.

Petitions for Adjustments to Need Determinations
On or about July 1 of each year, the North Carolina State Health Coordinating Council adopts a North Carolina Proposed State Medical Facilities Plan for the following year. A Public Review and Comment Period follows, during which regional public hearings are held to receive oral/written comments and written petitions. The Public Review and Comment Period dates are available from Healthcare Planning and appear below.

People 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 policies may submit a written petition requesting an adjustment to the need determination given in the North Carolina Proposed State Medical Facilities Plan. These petitions should be delivered to Healthcare Planning as early in the Public Review and Comment Period as possible, but no later than the deadline for receipt of petitions. Requirements for petitions to change need determinations in the North Carolina Proposed State Medical Facilities Plan 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 State Medical Facilities Plan should contain:

1. Name, address, email address and phone number of petitioner.

2. A statement of the requested adjustment, citing the provision or need determination within the Proposed State Medical Facilities Plan for which the adjustment is proposed.

3. 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

    b. A statement of alternatives to the proposed adjustment that were considered and found not feasible.

4. Evidence that health service development permitted by the proposed adjustment would not result in unnecessary duplication of health resources in the area.

5. Evidence that the requested adjustment is consistent with the three Basic Principles governing the development of the North Carolina State Medical Facilities Plan: safety and quality, access and value.

Petitioners should use the same service area definitions as provided in the relevant program chapter(s) of the North Carolina Proposed State Medical Facilities Plan.

Petitioners should also be aware that Healthcare Planning staff, in reviewing the proposed adjustment, may request additional information and opinions from the petitioner or any other people and organizations who may be affected by the proposed adjustment.

Each written petition must be clearly labeled "Petition" and one copy of each petition must be received by Healthcare Planning by 5:00 p.m. on July 29, 2020. Petitions must be submitted by e-mail, mail or hand delivery.

E-Mail: DHSR.SMFP.Petitions-Comments@dhhs.nc.gov

Mail: North Carolina Division of Health Service Regulation
Healthcare Planning
2704 Mail Service Center
Raleigh, North Carolina 27699-2704

The office location and address for hand delivery and use of delivery services:

809 Ruggles Drive
Raleigh, North Carolina 27603

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

1. The Division will prepare an agency report. Staff may request additional information from the petitioner, or other people or organizations who may be affected by the proposed change.

2. The relevant committee submits its recommendations to 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.

3. The North Carolina State Health Coordinating Council considers the committee recommendations and decides whether to incorporate the recommended adjustments in the final draft of the North Carolina State Medical Facilities Plan to be forwarded to the Governor.

Petitioners will receive written notification of times and places of meetings at which their petitions will be discussed. Disposition of all petitions for adjustments to need determinations in the North Carolina State Medical Facilities Plan will be made no later than the date of the final Council meeting of the calendar year.

Scheduled State Health Coordinating Council Meetings and Committee Meetings
Any changes to Council, Committee, workgroup, and public hearing meeting dates, times, and locations will be posted on the meeting information web page at:

https://info.ncdhhs.gov/dhsr/mfp/meetings.html

All meetings are scheduled from 10:00 a.m. until noon in Room 104 of the Brown Building on the Dorothea Dix Campus, 801 Biggs Drive, Raleigh NC. Directions to the Brown Building can be found at:

https://info.ncdhhs.gov/dhsr/brown.html

North Carolina State Health Coordinating Council

March 4, 2020

June 10, 2020

August 26, 2020 (conference call meeting)

October 7, 2020

The Council will conduct a public hearing on statewide issues related to development of the North Carolina Proposed 2021 State Medical Facilities Plan immediately following the business meeting on March 4, 2020.

Committee Meetings for 2020

Acute Care Services Committee

April 7

May 19

September 15

Long-Term and Behavioral Health Committee

April 9

May 14

September 17

Technology and Equipment Committee

April 15

May 20

September 9

Deadlines for Spring Petitions and Comments, and Public Hearing Schedule

March 4, 2020	The Council will conduct a Public Hearing on statewide issues related to the development of the North Carolina Proposed 2021 State Medical Facilities Plan (SMFP) immediately following the business meeting. Electronic media may not be used in presentations at the public hearing.
March 4, 2020 5:00 p.m.	Deadline for receipt by Healthcare Planning of petitions on statewide issues.
March 18, 2020 5:00 p.m.	Deadline for receipt by Healthcare Planning of all written comments regarding petitions submitted by the March 4 deadline and all other comments related to development of the North Carolina Proposed 2021 SMFP.

2020 Schedule of Summer Public Hearings on the N.C. Proposed 2021 SMFP

(All hearings begin at 1:30 p.m.)

Wednesday July 8	Greensboro	Cone Health Administrative Services Building 721 Green Valley Road, Board Room
Friday July 10	Wilmington	New Hanover Public Library 201 Chestnut Street, Harnett Room
Tuesday July 14	Concord	Atrium Health Cabarrus 920 Church Street, Media Arts Classroom 1, 2 & 3
Friday July 17	Asheville	Mission Health System - Health Education Center 1 Hospital Drive, Conference Room 5205-5207
Tuesday July 21	Greenville	Pitt County Office Building 1717 West 5th Street, Eugene James Auditorium
Wednesday July 29	Raleigh	Dorothea Dix Campus Brown Building, 801 Biggs Dr., Room 104

Electronic media may not be used in presentations at any public hearings.

Deadlines for Summer Petitions and Comments

July 29, 2020 5:00 p.m.	Deadline for receipt by Healthcare Planning of petitions for adjustments to need determinations and comments regarding other issues related to the Proposed 2021 SMFP.
August 12, 2020 5:00 p.m.	Deadline for receipt by Healthcare Planning of any written comments on petitions submitted by the July 29 deadline and all comments regarding other issues related to the Proposed 2021 SMFP.

Chapter 3:

Certificate of Need Review Categories and Schedule

CHAPTER 3
CERTIFICATE OF NEED
REVIEW CATEGORIES AND SCHEDULE

Certificates of need are required prior to the development of new institutional health services. Certificate of Need 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 Certificate of Need 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 categories are as follows:

Category A: Acute Care Services

- new acute care hospitals;
- new or additional campus of an existing acute care hospital;
- new or additional acute care beds;
- relocation of existing or approved acute care beds within the same service area;
- relocation of existing acute care hospital within the same service area;
- new or additional intensive care services;
- new or expanded satellite emergency department;
- offering inpatient dialysis services;
- new transplantation services;
- new open heart surgery services;
- new long-term care hospitals or beds, including conversion of acute care beds to long-term care hospital beds; and
- Policy AC-3 projects.

Category B: Nursing and Adult Care Services

Category B.1

- new nursing facilities or beds pursuant to a need determination;
- relocation of existing or approved nursing facility beds within the same service area;
- transfer of nursing facility beds from state psychiatric hospitals pursuant to Policy NH-5;
- new adult care home facilities or beds pursuant to a need determination;
- relocation of existing or approved adult care home beds within the same service area; and
- new or existing continuing care retirement communities applying pursuant to Policy NH-2 or Policy LTC-1.

Category B.2 (Relocation of Existing Beds to Another Service Area)

- relocation of existing nursing facility beds to another service area pursuant to Policy NH-6; and
- relocation of existing adult care home beds to a another service area pursuant to Policy LTC-2.

Category C: Psychiatric, Substance Use Disorder or Intellectual Disability Services

- new psychiatric facilities or beds;
- relocation of existing or approved psychiatric beds within the same service area;
- transfer of psychiatric beds from state psychiatric hospitals pursuant to Policy PSY-1;
- new substance use disorder facilities or beds;
- relocation of existing or approved substance use disorder beds within the same service area;
- new intermediate care facilities or beds for individuals with intellectual disabilities (ICF/IID);
- relocation of existing or approved ICF/IID beds within the same service area; and
- transfer of ICF/IID beds from state developmental centers pursuant to Chapter 858 of the 1983 Session Laws, Policy ICF/IID-1, Policy ICF/IID-2, Policy ICF/IID-3 or Policy ICF/IID-4.

Category D: Dialysis Services

Category D.1 (County or Facility Need)

- new certified dialysis stations pursuant to the facility need methodology; and
- new kidney disease treatment centers or certified dialysis stations pursuant to the county need methodology.

Category D.2 (Relocation to a Contiguous County)

- relocation of existing kidney disease treatment centers or existing certified dialysis stations to a contiguous county pursuant to Policy ESRD-2.

Category D.3 (All Other Proposals)

- relocation of existing kidney disease treatment centers or existing certified dialysis stations within the same service area; and
- new kidney disease treatment centers for home hemodialysis or peritoneal dialysis services.

Category E: Surgical Services

- new licensed ambulatory surgical facilities;
- new operating rooms;
- relocation of existing or approved operating rooms within the same service area; and
- relocation of existing ambulatory surgical facility within the same service area.

Category F: Home Health and Hospice Services

- new Medicare-certified home health agencies or offices;
- new hospices or hospice offices;
- new hospice inpatient facility beds;
- relocation of existing or approved hospice inpatient facility beds within the same service area;
- new hospice residential care facility beds; and
- relocation of existing or approved hospice residential care facility beds within the same service area.

Category G: Inpatient Rehabilitation Services

- new inpatient rehabilitation facilities or beds; and
- relocation of existing or approved inpatient rehabilitation beds within the same service area.

Category H: Medical Equipment

- cardiac catheterization equipment or new cardiac catheterization services;
- heart-lung bypass machines;
- gamma knives;
- lithotripters;
- magnetic resonance imaging scanners;
- positron emission tomography scanners
- linear accelerators;
- simulators;
- major medical equipment as defined in G.S. 131E-176(14o);
- diagnostic centers as defined in G.S. 131E-176(7a);
- replacement equipment that does not result in an increase in the inventory of the equipment;
- conversion of an existing or approved fixed PET scanner to mobile pursuant to Policy TE-1 (July 1st Review Cycle only);
- intraoperative magnetic resonance scanners acquired pursuant to Policy TE-2; and
- fixed magnetic resonance imaging scanners acquired pursuant to Policy TE-3.

Category I: Gastrointestinal Endoscopy Services

- new or additional gastrointestinal endoscopy rooms as defined in G.S. 131E-176(7d); and
- relocation of existing or approved gastrointestinal endoscopy rooms within the same service area.

Category J: Miscellaneous

- changes of scope and cost overruns;
- reallocation of beds or services pursuant to Policy GEN-1; and
- projects not included in Categories A through I.

Review Dates

Table 3A shows the review schedule, by category, for certificate of need applications requiring review. However, except for proposals involving new dialysis stations pursuant to the facility need methodology, a service, facility, or equipment for which a need determination is identified in the North Carolina State Medical Facilities Plan 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 North Carolina State Medical Facilities Plan, 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 there is no need determination.

In order to give Certificate of Need 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: 2020 Certificate of Need Review Schedule

CON Beginning Review Date	Category (All HSAs)									
February 1, 2020			C	D.3						
March 1, 2020	A	B.1			E	F	G	H	I	J
April 1, 2020			C	D.1						
May 1, 2020	A	B.2			E	F	G	H		J
June 1, 2020			C	D.2					I	
July 1, 2020	A				E	F	G	H		J
August 1, 2020		B.1	C	D.1						
September 1, 2020	A		C		E			H	I	J
October 1, 2020				D.1			G			
November 1, 2020	A	B.1			E	F		H		J
December 1, 2020				D.3				H	I	J

For further information about specific schedules, timetables, and certificate of need application forms, contact:

North Carolina Division of Health Service Regulation
Certificate of Need
2704 Mail Service Center
Raleigh, North Carolina 27699-2704

Phone: (919) 855-3873

Chapter 4:

Statement of Policies:

- Acute Care Facilities and Services
  - Acute Care Hospitals
  - End-Stage Renal Disease Dialysis Services
- Long-Term Care Facilities and Services
  - Nursing Care Facilities
  - Adult Care Homes
  - Home Health Services
  - All Mental Health, Developmental Disabilities, and Substance Use Disorder Facilities
  - Psychiatric Inpatient Services Facilities
  - Intermediate Care Facilities for Individuals with Intellectual Disabilities
- Technology and Equipment

All Health Services

CHAPTER 4
STATEMENT OF POLICIES

POLICIES APPLICABLE TO ACUTE CARE FACILITICES AND SERVICES

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 Health Service Regulation in accordance with standards found in 10A NCAC 13B - Section .6200 and Section .3102 (d).

Licensed bed capacity of each hospital is used for planning purposes. It is the hospital's responsibility to notify the Division of Health Service Regulation 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-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 Healthcare Planning and Certificate of Need Section shall designate as an Academic Medical Center Teaching Hospital any facility whose application for such designation demonstrates the following characteristics of the hospital:

1. 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.

2. Houses extensive basic medical science and clinical research programs, patients and equipment.

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

Exemption from the provisions of need determinations of the North Carolina State Medical Facilities Plan shall be granted to projects submitted by Academic Medical Center Teaching Hospitals designated prior to January 1, 1990 provided the projects are necessary to meet one of the following unique academic medical needs:

1. Necessary to complement a specified and approved expansion of the number or types of students, residents or faculty that are specifically required for an expansion of students or residents, as certified by the head of the relevant associated professional school; the applicant shall provide documentation that the project is consistent with any relevant standards, recommendations or guidance from specialty education accrediting bodies; or

2. With respect to the acquisition of equipment, is necessary to accommodate the recruitment or retention of a full-time faculty member who will devote a majority of his or her time to the

combined activities of teaching (including teaching within the clinical setting), research, administrative or other academic responsibilities within the academic medical center teaching hospital or medical school; or

3. 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; and including, to the extent applicable, documentation pertaining to grants, funding, accrediting or other requirements, and any proposed clinical application of the asset; or

4. 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 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 and has capacity within the service for which the exemption is requested and which is within 20 miles of the Academic Medical Center Teaching Hospital.

The Academic Medical Center Teaching Hospital shall include in its application an analysis of the cost, benefits and feasibility of engaging that provider in a collaborative effort that achieves the academic goals of the project as compared with the certificate of need application proposal. The Academic Medical Center Teaching Hospital shall also provide a summary of a discussion or documentation of its attempt to engage the provider in discussion regarding its analysis and conclusions.

The Academic Medical Center Teaching Hospital shall include in its application a discussion of any similar assets within 20 miles that are under the control of the applicant or the associated professional school and the feasibility of using those assets to meet the unique teaching or research needs of the Academic Medical Center Teaching Hospital.

For each of the first five years of operation the approved applicant shall submit to Certificate of Need a detailed description of how the project achieves the academic requirements of the appropriate section(s) of Policy AC-3, paragraph 2 [items 1 through 4] as proposed in the certificate of need application.

Applicants who are approved for Policy AC-3 projects after January 1, 2012 shall report those Policy AC-3 assets (including beds, operating rooms and equipment) on the appropriate annual license renewal application or registration form for the asset. The information to be reported for the Policy AC-3 assets shall include: (a) inventory or number of units of AC-3 Certificate of Need-approved assets (including all beds, operating rooms and equipment); (b) the annual volume of days, cases or procedures performed for the reporting year on the Policy AC-3 approved asset; and (c) the patient origin by county. Except for operating rooms, neither the assets under (a) above nor the utilization from (b) above shall be used in the annual State Medical Facilities Plan need determination formulas, but both the assets and the utilization will be available for informational purposes to users of the State Medical Facilities Plan. Operating rooms approved under Policy AC-3 and their utilization shall be reported on the license renewal application and included in the inventory, regardless of the date of Certificate of Need approval.

This policy does not apply to a proposed project or the portion thereof that is based solely upon the inability of the State Medical Facilities Plan methodology to accurately project need for the proposed service(s), due to documented differences in patient treatment times that are attributed to education or research components in the delivery of patient care or to differences in patient acuity or case mix that are related to the applicant's academic mission. However, the applicant may submit a petition pursuant to the State Medical Facilities Plan Petitions for Adjustments to Need Determinations process to meet that need or portion thereof.

Policy AC-3 projects are required to materially comply with representations made in the certificate of need application regarding academic based need. If an asset originally developed or acquired pursuant to Policy AC-3 is no longer used for research and/or teaching, the Academic Medical Center Teaching Hospital shall surrender the certificate of need.

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 Truven Health Analytics Days of Care as provided to Healthcare Planning by The Cecil G. Sheps Center for Health Services Research at the University of North Carolina at Chapel Hill 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 North Carolina 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
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. For hospitals **not** designated by the Centers for Medicare & Medicaid Services as Critical Access Hospitals, in determining utilization of acute care beds, only acute care bed "days of care" shall be counted. For hospitals designated by the Centers for Medicare & Medicaid Services as Critical Access Hospitals, in determining utilization of acute care beds, only acute care bed "days of care" **and** swing bed days (i.e., nursing facility days of care) shall be counted in determining utilization of acute care beds. Any hospital proposing replacement of acute care beds must clearly demonstrate the need for maintaining the acute care bed capacity proposed within the application. Additionally, if the hospital is a Critical Access Hospital and swing bed days are proposed to be counted in determining utilization of acute care beds, the hospital shall also propose to remain a Critical Access Hospital and must demonstrate the need for maintaining the swing bed capacity proposed within the application. If the Critical Access Hospital does not propose to remain a Critical Access Hospital, only acute care bed "days of care" shall be counted in determining utilization of acute care beds and the hospital 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
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.

End-Stage Renal Disease Dialysis Facilities (ESRD)

Policy ESRD-2: Relocation of Dialysis Stations
Relocations of existing dialysis stations are allowed only within the host county and to contiguous counties. Certificate of need applicants proposing to relocate dialysis stations to a contiguous county shall:

1. Demonstrate that the facility losing dialysis stations or moving to a contiguous county is currently serving residents of that contiguous county; and

2. Demonstrate that the proposal shall not result in a deficit, or increase an existing 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 North Carolina State Medical Facilities Plan, and

3. Demonstrate that the proposal shall not result in a surplus, or increase an existing surplus of dialysis stations in the county that would gain stations as a result of the proposed project, as reflected in the most recent North Carolina State Medical Facilities Plan.

POLICIES APPLICABLE TO LONG-TERM CARE FACILITIES AND SERVICES

Nursing Care Facilities (NH)

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:

1. Will only be developed concurrently with or subsequent to construction on the same site of facilities for both of the following levels of care:

    a. independent living accommodations (apartments and homes) for people 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. licensed adult care home beds for use by people who, because of age or disability, require some personal services, incidental medical services and room and board to assure their safety and comfort.

2. Will be used exclusively to meet the needs of people with whom the facility has continuing care contracts (in compliance with the North Carolina 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.

3. 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.

4. Will not be certified for participation in the Medicaid program.

One hundred percent of the nursing care beds developed under this exemption shall be excluded from the inventory and the occupancy rate used to project nursing care bed need for the general population. Certificates of need issued under policies analogous to this policy in the North Carolina State Medical Facilities Plans subsequent to the 1985 State Medical Facilities Plan are automatically amended to conform to 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-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 psychiatric hospital nursing facility beds that are relocated to licensed nursing facilities shall be closed within 90 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 people 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 director of the North Carolina Division of State Operated Healthcare Facilities, the secretary of the North Carolina Department 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. Certificate of need applicants proposing to relocate licensed nursing facility beds shall:

1. Demonstrate that the proposal shall not result in a deficit, or increase an existing 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 North Carolina State Medical Facilities Plan in effect at the time the certificate of need review begins; and

2. Demonstrate that the proposal shall not result in a surplus, or increase an existing 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 North Carolina State Medical Facilities Plan in effect at the time the certificate of need review begins.

Policy NH-8: Innovations in Nursing Facility Design
Certificate of need applicants proposing new nursing facilities and replacement nursing facilities shall pursue innovative approaches in 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.

Adult Care Homes (LTC)

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:

1. Will only be developed concurrently with, or subsequent to, construction on the same site of independent living accommodations (apartments and homes) for people 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.

2. Will provide for the provision of nursing services, medical services or other health related services as required for licensure by the North Carolina Department of Insurance.

3. Will be used exclusively to meet the needs of people with whom the facility has continuing care contracts (in compliance with the North Carolina 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.

4. 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.

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

One hundred percent 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 the North Carolina State Medical Facilities Plans subsequent to the North Carolina 2002 State Medical Facilities Plan 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 to another service area. Certificate of need applicants proposing to relocate licensed adult care home beds to another service area shall:

1. Demonstrate that the proposal shall not result in a deficit, or increase an existing 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 North Carolina State Medical Facilities Plan in effect at the time the certificate of need review begins; and

2. Demonstrate that the proposal shall not result in a surplus, or increase an existing 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 North Carolina State Medical Facilities Plan in effect at the time the certificate of need review begins.

Policy LTC-3: Certification of Beds for Special Assistance
Certificate of need applicants proposing to develop new adult care home beds pursuant to a need determination shall demonstrate that the proposed beds will be certified for special assistance and that at least 5% of the projected days of care in the third full fiscal year of operation shall be provided to residents receiving State-County Special Assistance.

Home Health Services (HH)

Policy HH-3: Need Determination for Medicare-Certified Home Health Agency in a County
When a county[1] 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 people; or, if the county has a population of less than 20,000 people 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 North Carolina 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 Applicable to All Mental Health, Developmental Disabilities and Substance Use Disorder Facilities (MH)

Policy MH-1: Linkages between Treatment Settings
An applicant for a certificate of need for psychiatric, substance use disorder or intermediate care facilities for individuals with intellectual disabilities (ICF/IID) beds shall document that the affected local management entity-managed care organization has 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 psychiatric hospital beds that are relocated to community facilities shall be closed within 90 days following the date the transferred beds become operational in the community.

Facilities proposing to operate transferred beds shall submit an application to Certificate of Need of the North Carolina 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 people 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 local management entity-managed care organization serving the county where the beds are to be located, the secretary of the North Carolina Department of Health and Human Services, and the person submitting the proposal.

Policies Applicable to Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF/IID)

Policy ICF/IID-1: Transfer of ICF/IID Beds from State Operated Developmental Centers to Community Facilities for Medically Fragile Children
Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF/IID) beds in state operated developmental centers may be relocated to community facilities through the certificate of need process for the establishment of community ICF/IID 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 operated developmental center ICF/IID 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 Certificate of Need 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/managed care organization serving the county where the group home is to be located, the director of the applicable state operated developmental center, the director of the North Carolina Division of State Operated Healthcare Facilities, the secretary of the North Carolina Department of Health and Human Services and the operator of the group home.

Policy ICF/IID-2: Transfer of ICF/IID Beds from State Operated Developmental Centers to Community Facilities for Individuals Who Currently Occupy the Beds

Existing certified Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF/IID) beds in state operated developmental centers may be transferred through the certificate of need process to establish ICF/IID group homes in the community to serve people with complex behavioral challenges and/or medical conditions for whom a community ICF/IID placement is appropriate, as determined by the individual's treatment team and with the individual/guardian being in favor of the placement. This policy requires the transfer of the individuals who currently occupy the ICF/IID beds in the developmental center to the community facility when the beds are transferred. The beds in the state operated developmental center shall be closed upon certification of the transferred ICF/IID beds in the community facility. Providers proposing to develop transferred ICF/IID beds, as those beds are described in this policy, shall submit an application to Certificate of Need that demonstrates their clinical experience in treating individuals with complex behavioral challenges or medical conditions in a residential ICF/IID setting. To ensure the transferred beds will be used to serve these individuals, a written agreement between the following parties shall be obtained prior to development of the group home: director of the local management entity-managed care organization serving the county where the group home is to be located, the director of the applicable developmental center, the director of the North Carolina Division of State Operated Healthcare Facilities, the secretary of the North Carolina Department of Health and Human Services and the operator of the group home.

Policy ICF/IID-3: Transfer of ICF/IID Beds from State Operated Developmental Centers to Community Facilities for Adults with Severe to Profound Developmental Disabilities

Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF/IID) beds in state operated developmental centers may be relocated to existing community facilities through the certificate of need process for the replacement of Community Alternatives Program for Individuals with Intellectual and Developmental Disabilities (CAP I/DD) waiver slots lost as a result of the Centers for Medicaid and Medicare Services (CMS) policy designed to prohibit CAP I/DD waiver and ICF/IID beds from being located on the same campus. This policy allows for the relocation or transfer of beds only and does not provide for transfer of residents with the beds. State operated developmental center ICF/IID 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 Certificate of Need demonstrating a commitment to serve adults who have severe to profound developmental disabilities. This policy applies only to facilities that have lost waiver slots as a result of the CMS ruling and does not apply for expansion beyond the lost beds. 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/managed care organization serving the county where the community-based facility is located, the director of the applicable state operated developmental center, the director of the North Carolina Division of State Operated Healthcare Facilities, the secretary of the North Carolina Department of Health and Human Services and the operator of the community-based facility.

Policy ICF/IID-4: Transfer of ICF/IID Beds from State Operated Developmental Centers Pursuant to Session Law 1983 House Bill 1395

Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF/IID) beds in state operated developmental centers may be relocated to community facilities pursuant to Session Law 1983 House Bill 1395. The applicant shall include in its certificate of need application a signed written agreement with the Director of the state operated developmental center, the Division of Mental Health, Developmental Disabilities and Substance Abuse Services in the Department of Health and Human Services, and the Secretary of the Department of Health and Human Services. Certificate of need applicants shall demonstrate the following in the application:

1. The maximum number of beds in the facility upon completion of the project will not exceed 15 beds.

2. The projected per diem operating costs are no more than the per diem operating cost in the state operated developmental center.

3. All beds transferred from the state operated developmental center pursuant to this policy shall be utilized for a period of at least 12 months for the transfer of clients from the state operated developmental center to the community facility, after which 50% of the transferred beds may be utilized for non-institutional clients.

POLICIES APPLICABLE TO TECHNOLOGY AND EQUIPMENT (TE)

Policy TE-1: Conversion of Fixed Pet Scanners to Mobile Pet Scanners

Facilities with an existing or approved fixed PET scanner may apply for a Certificate of Need (CON) to convert the existing or approved fixed PET scanner to a mobile PET scanner if the applicant(s) demonstrates in the CON application that the converted mobile PET scanner:

1. Shall continue to operate as a mobile PET scanner at the facility, including satellite campuses, where the fixed PET scanner is located or was approved to be located.

2. Shall be moved at least weekly to provide services at two or more host facilities[1].

3. Shall not serve any mobile host site that is not owned by the PET certificate holder or an entity related to the PET certificate holder such as a parent or subsidiary that is located in the county where any existing or approved fixed PET scanner is located, except as required by subpart (1).

There will be one certificate of need application filing opportunity each calendar year.

[1] The council recommended the revision of the current East and West service areas to a statewide service area to allow flexibility in servicing mobile PET sites.

Policy TE-2: Intraoperative Magnetic Resonance Scanners
Qualified applicants may apply for an intraoperative Magnetic Resonance Scanner (iMRI) to be used in an operating room suite.

To qualify, the health service facility proposing to acquire the iMRI scanner shall demonstrate in its certificate of need application that it is a licensed acute care hospital which:

1. Performed at least 500 inpatient neurosurgical cases during the 12 months immediately preceding the submission of the application; and

2. Has at least two neurosurgeons that perform intracranial surgeries currently on its Active Medical Staff; and

3. Is located in a metropolitan statistical area as defined by the US Census Bureau with at least 350,000 residents.

The iMRI scanner shall not be used for outpatients and may not be replaced with a conventional MRI scanner.

The performance standards in 10A NCAC 14C .2703 would not be applicable.

Intraoperative procedures and inpatient procedures performed on the iMRI shall be reported separately on the Hospital License Renewal Application.

These scanners shall not be counted in the inventory of fixed MRI scanners; the procedures performed on the iMRI will not be used in calculating the need methodology and will be reported in a separate table in Chapter 17.

Policy TE-3: Plan Exemption for Fixed Magnetic Resonance Imaging Scanners
Qualified applicants may apply for a fixed magnetic resonance imaging scanner (MRI).

To qualify, the health service facility proposing to acquire the fixed MRI scanner shall demonstrate in its certificate of need application that it is a licensed North Carolina acute care hospital with emergency care coverage 24 hours a day, seven days a week and that does not currently have an existing or approved fixed MRI scanner as reflected in the inventory in the applicable State Medical Facilities Plan.

The applicant shall demonstrate that the proposed fixed MRI scanner will perform at least 850 weighted MRI procedures during the third full operating year.

The performance standards in 10A NCAC 14C .2703 would not be applicable.

The fixed MRI scanner must be located on the hospital's "main campus" as defined in G.S. 131E-176-(14n)a.

POLICIES APPLICABLE TO ALL HEALTH SERVICES (GEN)

The policy statements below apply to all health services including acute care (acute care hospital beds, ambulatory surgical facilities, operating rooms, rehabilitation facilities or beds, 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 use disorder facilities, and ICF/IID) 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, cardiac catheterization equipment, heart-lung bypass machines, gamma knives, linear accelerators, lithotripters, magnetic resonance imaging scanners, positron emission tomography scanners, simulators, major medical equipment as defined in G.S. 131E-176(14o), 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 that are reallocated once in accordance with this policy shall not be reallocated again. Rather, Healthcare Planning shall make any necessary changes in the next annual North Carolina State Medical Facilities Plan.

3. Dialysis stations that are withdrawn, relinquished, not applied for, decertified, denied, or appealed shall not be reallocated. Instead, any necessary redetermination of need shall be made in the next scheduled publication of the North Carolina State Medical Facilities Plan.

4. Appeals of Certificate of Need Decisions on Applications
   Need determinations of beds or services for which Certificate of Need 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 Certificate of Need; rather Healthcare Planning shall make the necessary changes in the next annual North Carolina 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 Certificate of Need, but beginning no earlier than 60 days from the date that the appeal is resolved. Notice shall be mailed by Certificate of Need to all people on the mailing list for the North Carolina 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 Certificate of Need, 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 Certificate of Need 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 Certificate of Need to all people on the mailing list for the North Carolina 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: Certificate of Need shall not reallocate the services or beds in this category for which no applications were received, because Healthcare Planning will have sufficient time to make any necessary changes in the determinations of need for these services or beds in the next annual North Carolina 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 J review period in the next calendar year for the applicable Health Service Area. Notice of the scheduled review period for the reallocated beds or services shall be mailed by Healthcare Planning and Certificate of Need Section to all people on the mailing list for the North Carolina 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 Certificate of Need before August 17, shall not be reallocated by Certificate of Need. Instead Healthcare Planning shall make the necessary changes in the next annual North Carolina 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 Certificate of Need on or after August 17, shall be reallocated by Certificate of Need, except for dialysis stations. A need in this category shall be available for a review period to be determined by Certificate of Need 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 Healthcare Planning and Certificate of Need Section to all people on the mailing list for the North Carolina 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 Individuals with Intellectual Disabilities (ICF/IID) Beds

If an ICF/IID facility's Medicaid certification is relinquished or revoked, the ICF/IID beds in the facility may be reallocated by the North Carolina Department of Health and Human Services, Division of Health Service Regulation, Healthcare Planning after consideration of recommendations from the North Carolina Division of Mental Health, Developmental Disabilities, and Substance Abuse Services. The North Carolina Department of Health and Human Services,

Division of Health Service Regulation, Certificate of Need shall schedule reviews of applications for any reallocated beds pursuant to Section (5) of this policy.

Policy GEN-2: Changes in Need Determinations

1. The need determinations adopted in this document shall be revised continuously throughout the calendar year to reflect all changes in the inventories of:

   a. the health services listed at G.S. 131E-176 (16)f;
   b. health service facilities;
   c. health service facility beds;
   d. dialysis stations;
   e. the equipment listed at G.S. 131E-176 (16)f1;
   f. mobile medical equipment;
   g. operating rooms as defined in Chapter 6; and

   as those changes are reported to Healthcare Planning. 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."

2. Inventories shall be updated to reflect:

   a. decertification of Medicare-certified home health agencies or offices, ICF/IID beds and dialysis stations;
   b. de-licensure of health service facilities and health service facility beds;
   c. demolition, destruction, or decommissioning of equipment as listed at G.S. 131E-176(16)f1 and s;
   d. elimination or reduction of a health service as listed at G.S. 131E-176(16)f;
   e. addition or reduction in operating rooms as defined in Chapter 6;
   f. psychiatric beds licensed pursuant to G.S. 131E-184(c);
   g. certificates of need awarded, relinquished, or withdrawn, subsequent to the preparation of the inventories in the North Carolina State Medical Facilities Plan; and
   h. corrections of errors in the inventory as reported to Healthcare Planning.

3. 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 Healthcare Planning.

4. Need determinations resulting from changes in inventory shall be available for a review period to be determined by Certificate of Need, but beginning no earlier than 60 days from the date of the action identified in Subsection (2). Notice of the scheduled review period for the need determination shall be mailed by the Healthcare Planning and Certificate of Need Section to all people on the mailing list for the North Carolina State Medical Facilities Plan no less than 45 days prior to the due date for submittal of the new applications.

Policy GEN-3: Basic Principles

A certificate of need applicant applying to develop or offer a new institutional health service for which there is a need determination in the North Carolina State Medical Facilities Plan shall demonstrate how the project will promote safety and quality in the delivery of health care services while promoting equitable access and maximizing healthcare value for resources expended. A certificate of need applicant shall

document its plans for providing access to services for patients with limited financial resources and demonstrate the availability of capacity to provide these services. A certificate of need applicant shall also document how its projected volumes incorporate these concepts in meeting the need identified in the State Medical Facilities Plan as well as addressing the needs of all residents in the proposed service area.

Policy GEN-4: Energy Efficiency and Sustainability for Health Service Facilities

Any person proposing a capital expenditure greater than $2 million to develop, replace, renovate or add to a health service facility pursuant to G.S. 131E-178 shall include in its certificate of need application a written statement describing the project's plan to assure improved energy efficiency and water conservation.

In approving a certificate of need proposing an expenditure greater than $5 million to develop, replace, renovate or add to a health service facility pursuant to G.S. 131E-178, Certificate of Need shall impose a condition requiring the applicant to develop and implement an Energy Efficiency and Sustainability Plan for the project that conforms to or exceeds energy efficiency and water conservation standards incorporated in the latest editions of the North Carolina State Building Codes. The plan must be consistent with the applicant's representation in the written statement as described in paragraph one of Policy GEN-4.

Any person awarded a certificate of need for a project or an exemption from review pursuant to G.S. 131E-184 is required to submit a plan for energy efficiency and water conservation that conforms to the rules, codes and standards implemented by the Construction Section of the Division of Health Service Regulation. The plan must be consistent with the applicant's representation in the written statement as described in paragraph one of Policy GEN-4. The plan shall not adversely affect patient or resident health, safety or infection control.

This page was intentionally left blank.

Chapter 5:

Acute Care Hospital Beds

CHAPTER 5
ACUTE CARE HOSPITAL BEDS

Introduction
G.S. 131E-176(13) defines a hospital as "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, except long-term care hospitals."

There are 110 licensed acute care hospitals in the state. The occupancy rate for acute care beds is 60.0%. Table 5A shows that certificates of need have been issued to decrease the number of beds in some areas and increase the number of beds in other areas, resulting in a net of 769 new beds to be developed.

Definitions
An acute care hospital bed's service area is the service area in which the bed is located. The acute care bed service areas are the single and multicounty groupings shown in Figure 5.1. See below for the delineation of service areas.

The "reporting year" is October 1 through September 30. The "current" reporting year is October 1, 2017 through September 30, 2018.

The methodology projects bed need four years beyond the current reporting year. The "current projection year" is 2022.

The "planning inventory" is the number of beds used in need determination calculations. It is the number of licensed beds as of the last day of the reporting year as submitted by the hospital, plus any new beds approved by CON that are under development as of the last day of the reporting year, minus any beds delicensed after the end of the reporting year.

A "hospital under common ownership" is a hospital that is owned by the same or a related legal entity as at least one other acute care hospital in the same service area.

Changes from the Previous Plan
This chapter contains no substantive changes from the previous State Medical Facilities Plan. However, the chapter includes substantial technical edits.

Basic Principles

1. Acute care hospitals are the providers of essential health care services, one of the state's largest employers, 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 unused acute care inpatient facilities to new purposes, to collaborate with other health care providers, and to develop health care delivery networks.

2. The North Carolina 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.

Data Sources

The inventory of acute care beds comes from the Hospital License Renewal Applications for the reporting year, as submitted to the North Carolina Department of Health and Human Services, Division of Health Service Regulation (Agency).

Annual acute inpatient days of care come from IBM Watson Health (IBM), a collector of hospital patient discharge information. Hospitals report to IBM using the UB04 form. IBM provides general acute care days of care by facility and data on patients' county of residence to the Cecil G. Sheps Center for Health Services Research at the University of North Carolina at Chapel Hill. The Sheps Center provides the Agency with aggregate data from the patient records that have been categorized as an "acute care/general discharge."

Basic Assumptions of the Methodology

1. Target occupancies of hospitals should encourage efficiency of operation, and vary with average daily census.

2. In determining utilization rates and average daily census, the methodology counts only acute care bed days of care.

3. When a hospital receives approval to increase or decrease acute care bed capacity, the planning inventory includes this change regardless of the licensure status of the beds.

4. Beginning with the 2011 SMFP, the Agency updates service areas every three years. The updates use inpatient days of care by county of residence and county of service to delineate service areas. To update service areas, the Agency uses data on inpatient days of care by county of residence and county of service from the three most recent years of data available from the Sheps Center.

Delineation of Service Areas

The SMFP contains two types of acute care bed service areas: single county and multicounty. Counties with at least one licensed acute care hospital that are not grouped with another county are single county service areas. A multicounty service area is created under two conditions: 1) counties without a licensed acute care hospital are grouped with the single county where the largest proportion of its patients received inpatient acute care services; 2) if two counties with at least one licensed acute care hospital each provided inpatient acute care services to at least 35 percent of the residents of a county without a licensed acute care hospital, then the county without a licensed acute care hospital is grouped with both of the counties with a licensed acute care hospital.

If an entity has a certificate of need to develop an acute care hospital in a county without an acute care hospital, the planning inventory in Table 5A will include these beds upon licensure. Before licensure, the

beds remain under development in the multicounty service area. Upon licensure of the beds, the county where they are licensed becomes a single county service area.

Application of the Methodology *(Table 5A)*

Step 1: Determine the number of acute care beds in the inventory by totaling:

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

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

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

d. the number of beds delicensed after the end of the reporting year *(Column E)*.

Step 2: Enter the total number of inpatient days of care provided by each hospital for the reporting year *(Column F).*

Step 3: Calculate the projected inpatient days of care for each service area for the projection year as follows:

a. Determine the total number of inpatient days of care during each of the last five reporting years.

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

c. For each of the last four reporting years, determine the percentage change from the previous reporting year by dividing the calculated difference in inpatient days of care by the total number of inpatient days provided during the previous reporting year [({current reporting year – previous reporting year} / previous reporting year)].

Step 4: Determine the Service Area Growth Rate Multiplier *(Column G)***.** For each service area, total the annual percentages of change and divide by four to determine the average annual change rate. For positive change, add 1 to obtain the County Growth Rate Multiplier.

Step 5: Determine the Projected Days of Care *(Column H).* If the County Growth Rate Multiplier is negative, carry forward the inpatient days of care for the reporting year unchanged to Column H. If the County Growth Rate Multiplier is positive, calculate the compounded growth factor projected for the next four reporting years by using the County Growth Rate Multiplier (from Step 4) in the first year and compound the change each year thereafter at the same rate [Inpatient Days of Care x (County Growth Rate Multiplier)^4].

Step 6: Calculate the projected midnight average daily census for each hospital for the projection year by dividing the projected days of care provided at the hospital (from Step 5) by 365.25 days *(Column I).*

Step 7: Multiply each hospital's projected midnight average daily census from Step 6 by the appropriate target occupancy factor below and enter in Column J:

Average Daily Census	Target Occupancy Percentage	Occupancy Factor
Average Daily Census less than 100	66.7%	1.50
Average Daily Census 100-200	71.4%	1.40
Average Daily Census greater than 200 and <=400	75.2%	1.33
Average Daily Census greater than 400	78.0%	1.28

Step 8: Determine the surplus or deficit of beds for each hospital by subtracting the planning inventory of beds *(Column D plus Column E)* from the number of beds generated in Step 7 *(Column J)*. Deficits are positive numbers and surpluses are negative numbers *(Column K)*.

Step 9: Calculate the number of acute care beds needed in a service area *(Column L)* as follows:

a. The threshold for a need determination for additional acute care beds is a projected deficit of 20 or more beds, for a single hospital or a projected deficit greater than or equal to 10% of the total bed inventory for hospitals under common ownership.

b. Apply the threshold individually to each hospital. The methodology generates a need determination irrespective of surpluses at other hospitals in the service area, unless the service area contains other hospitals under common ownership.

c. 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.

d. When the deficit of total acute care beds in the service area for any facility or owner equals or exceeds 20 beds or 10% of the inventory of acute care beds for that facility or owner, sum the deficits of all facilities and owners in the service area 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 he or she 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 following major diagnostic categories recognized by the Centers for Medicare and Medicaid Services (CMS) listed below:

   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

Shaded counties are multicounty acute care bed service areas, which consist of a county with one or more hospitals and a nearby county without an acute care hospital.

The asterisk (*) in multicounty service areas denotes the county with at least one hospital.

Hospitals	Multicounty Service Area	Color Code
CarolinaEast Medical Center	Craven, Jones, Pamlico	
Duke Regional Hospital, Duke University Hospital, North Carolina Specialty Hospital	Durham, Caswell	
Erlanger Murphy Medical Center	Cherokee, Clay	
Halifax Regional Medical Center	Halifax, Northampton	
Maria Parham Health	Vance, Warren	
Mission Hospital	Buncombe, Graham, Madison, Yancey	
Sentara Albemarle Medical Center	Pasquotank, Camden, Currituck, Perquimans	
Vidant Medical Center	Pitt, Greene, Hyde, Tyrrell	
Vidant Roanoke–Chowan Hospital	Hertford, Gates	

Table 5A: Acute Care Bed Need Projections

2018 Utilization Data from IBM Watson Health compiled by the Cecil B. Sheps Center for Health Services Research

Target Occupancy Rates: ADC 1-99: 66.7%, ADC 100-200: 71.4%, ADC > 200 and <=400: 75.2%, ADC>400: 78%

Target Occupancy Factors: ADC 1-99: 1.50, ADC 100-200: 1.40, ADC > 200 and <=400: 1.33, ADC >400: 1.28

A	B	C	D	E	F	G	H	I	J	K	L
Service Area	**License Number**	**Facility Name**	**Licensed Acute Care Beds**	**Adjustments for CONs/ Previous Need**	**Inpatient Days of Care**	**County Growth Rate Multiplier**	**Projected Days of Care**	**2022 Projected Average Daily Census (ADC)**	**2022 Beds Adjusted for Target Occupancy**	**Projected 2022 Deficit or Surplus (surplus shows as a "-")**	**2022 Need Determination**
Alamance	H0272	Alamance Regional Medical Center**	182	0	36,076	-1.0269	36,076	99	148	-34	
Alamance Total			**182**	**0**							**0**
Alexander	H0274	Alexander Hospital (closed)*	25	-25		0.0000	0	0	0	0	
Alexander Total			**25**	**-25**							**0**
Alleghany	H0108	Alleghany Memorial Hospital	41	0	1,133	-1.1350	1,133	3	5	-36	
Alleghany Total			**41**	**0**							**0**
Anson	H0082	Atrium Health Anson	15	0	718	1.1233	1,143	3	5	-10	
Anson Total			**15**	**0**							**0**
Ashe	H0099	Ashe Memorial Hospital,Inc.	76	0	4,325	-1.0157	4,325	12	18	-58	
Ashe Total			**76**	**0**							**0**
Avery	H0037	Charles A. Cannon, Jr. Memorial Hospital**/†	30	0	1,733	-1.2357	1,733	5	7	-23	
Avery Total			**30**	**0**							**0**
Beaufort	H0188	Vidant Beaufort Hospital	120	0	12,052	1.0397	14,084	39	58	-62	
Beaufort	H0002	Vidant Pungo Hospital (closed)^	39	0		1.0397	0	0	0	-39	
Beaufort Total			**159**	**0**							**0**
Bertie	H0268	Vidant Bertie Hospital	6	0	1,398	-1.0247	1,398	4	6	0	
Bertie Total			**6**	**0**							**0**
Bladen	H0154	Cape Fear Valley-Bladen County Hospital**	48	0	3,706	1.0114	3,878	11	16	-32	
Bladen Total			**48**	**0**							**0**
Brunswick	H0150	J. Arthur Dosher Memorial Hospital	25	0	2,294	-1.0226	2,294	6	9	-16	
Brunswick	H0250	Novant Health Brunswick Medical Center	74	0	14,909	-1.0226	14,909	41	61	-13	
Brunswick Total			**99**	**0**							**0**
Buncombe	H0036	Mission Hospital	708	25	193,482	1.0173	207,221	567	726	-7	
Buncombe/Graham/Madison/Yancey Total			**708**	**25**							**0**
Burke	H0062	Carolinas HealthCare System Blue Ridge	293	0	21,760	-1.0254	21,760	60	89	-204	
Burke Total			**293**	**0**							**0**
Cabarrus	H0031	Atrium Health Cabarrus	447	0	106,090	1.0469	127,416	349	464	17	

Projections based on four-year average county-specific growth rates, compounded annually over the next four years. Acute Care Days data from 2014, 2015, 2016, 2017 and 2018 were used to generate four-year growth rate.

(ADC= Average Daily Census)

Table 5A: Acute Care Bed Need Projections

2018 Utilization Data from IBM Watson Health compiled by the Cecil B. Sheps Center for Health Services Research

Target Occupancy Rates: ADC 1-99: 66.7%, ADC 100-200: 71.4%, ADC > 200 and <=400: 75.2%, ADC>400: 78%

Target Occupancy Factors: ADC 1-99: 1.50, ADC 100-200: 1.40, ADC > 200 and <=400: 1.33, ADC >400: 1.28

A	B	C	D	E	F	G	H	I	J	K	L
Service Area	License Number	Facility Name	Licensed Acute Care Beds	Adjustments for CONs/ Previous Need	Inpatient Days of Care	County Growth Rate Multiplier	Projected Days of Care	2022 Projected Average Daily Census (ADC)	2022 Beds Adjusted for Target Occupancy	Projected 2022 Deficit or Surplus (surplus shows as a "-")	2022 Need Determination
Cabarrus Total			**447**	**0**							**0**
Caldwell	H0061	Caldwell Memorial Hospital	110	0	18,839	1.0242	20,726	57	85	-25	
Caldwell Total			**110**	**0**							**0**
Carteret	H0222	Carteret General Hospital**	135	0	24,719	1.0255	27,342	75	112	-23	
Carteret Total			**135**	**0**							**0**
Catawba	H0223	Catawba Valley Medical Center	200	0	38,978	1.0090	40,395	111	155	-45	
Catawba	H0053	Frye Regional Medical Center**	209	0	31,175	1.0090	32,309	88	133	-76	
Catawba Total			**409**	**0**							**0**
Chatham	H0007	Chatham Hospital	25	0	2,208	1.0315	2,500	7	10	-15	
Chatham Total			**25**	**0**							**0**
Cherokee	H0239	Erlanger Murphy Medical Center	57	0	5,810	-1.0387	5,810	16	24	-33	
Cherokee/Clay Total			**57**	**0**							**0**
Chowan	H0063	Vidant Chowan Hospital	49	0	5,325	1.0083	5,504	15	23	-26	
Chowan Total			**49**	**0**							**0**
Cleveland	H0024	Atrium Health Cleveland	241	0	33,706	1.0209	36,612	100	140	-101	
Cleveland	H0113	Atrium Health Kings Mountain	47	0	5,816	1.0209	6,317	17	26	-21	
		Atrium Health Total	288	0	39,522		42,929	118	166	-122	
Cleveland Total			**288**	**0**							**0**
Columbus	H0045	Columbus Regional Healthcare System	154	0	16,971	-1.0072	16,971	46	70	-84	
Columbus Total			**154**	**0**							**0**
Craven	H0201	CarolinaEast Medical Center	307	0	59,395	1.0437	70,470	193	270	-37	
Craven/Jones/Pamlico Total			**307**	**0**							**0**
Cumberland	H0213	Cape Fear Valley Medical Center	524	65	165,573	1.0085	171,305	469	600	11	
Cumberland Total			**524**	**65**							**0**
Dare	H0273	The Outer Banks Hospital	21	0	2,560	-1.0086	2,560	7	11	-10	
Dare Total			**21**	**0**							**0**
Davidson	H0027	Lexington Medical Center	94	0	9,707	1.0509	11,839	32	49	-45	

Projections based on four-year average county-specific growth rates, compounded annually over the next four years. Acute Care Days data from 2014, 2015, 2016, 2017 and 2018 were used to generate four-year growth rate.

(ADC= Average Daily Census)

Table 5A: Acute Care Bed Need Projections

2018 Utilization Data from IBM Watson Health compiled by the Cecil B. Sheps Center for Health Services Research

Target Occupancy Rates: ADC 1-99: 66.7%, ADC 100-200: 71.4%, ADC > 200 and <=400: 75.2%, ADC>400: 78%

Target Occupancy Factors: ADC 1-99: 1.50, ADC 100-200: 1.40, ADC > 200 and <=400: 1.33, ADC >400: 1.28

A	B	C	D	E	F	G	H	I	J	K	L
Service Area	**License Number**	**Facility Name**	**Licensed Acute Care Beds**	**Adjustments for CONs/ Previous Need**	**Inpatient Days of Care**	**County Growth Rate Multiplier**	**Projected Days of Care**	**2022 Projected Average Daily Census (ADC)**	**2022 Beds Adjusted for Target Occupancy**	**Projected 2022 Deficit or Surplus (surplus shows as a "-")**	**2022 Need Determination**
Davidson	H0112	Novant Health Thomasville Medical Center	101	0	12,667	1.0509	15,450	42	63	-38	
Davidson Total			**195**	**0**							**0**
Davie	H0171	Davie Medical Center	50	0	2,992	1.1174	4,664	13	19	-31	
Davie Total			**50**	**0**							**0**
Duplin	H0166	Vidant Duplin Hospital**	56	0	10,158	1.0884	14,255	39	59	3	
Duplin Total			**56**	**0**							**0**
Durham	H0233	Duke Regional Hospital	316	0	63,361	1.0177	67,954	186	260	-56	
Durham	H0015	Duke University Hospital***	924	124	291,095	1.0177	312,198	855	1,094	46	
		Duke University Health System Total	1,240	124	354,456		380,152	1,041	1,355	-9	
Durham	H0075	North Carolina Specialty Hospital	18	6	2,969	1.0177	3,184	9	13	-11	
Durham/Caswell Total			**1,258**	**130**							**0**
Edgecombe	H0258	Vidant Edgecombe Hospital	101	0	14,435	1.0212	15,697	43	64	-37	
Edgecombe Total			**101**	**0**							**0**
Forsyth	H0209	Novant Health Forsyth Medical Center††††	865	0	215,058	1.0198	232,601	637	815	-50	
Forsyth	H0229	Novant Health Medical Park Hospital	22	0	2,810	1.0198	3,039	8	12	-10	
		Novant Health Total	887	0	217,868		235,640	645	828	-59	
Forsyth	H0011	North Carolina Baptist Hospital	802	4	230,618	1.0198	249,430	683	874	68	
Forsyth Total			**1,689**	**4**							**68**
Gaston		2019 Acute Care Bed Need Determination	0	33		1.0626	0	0	0	-33	
Gaston	H0105	CaroMont Regional Medical Center	372	0	101,011	1.0626	128,762	353	469	97	
Gaston Total			**372**	**33**							**64**
Granville	H0098	Granville Health System	62	0	7,160	-1.0367	7,160	20	29	-33	
Granville Total			**62**	**0**							**0**
Guilford	H0159	Cone Health**	777	-23	178,636	1.0044	181,765	498	637	-117	
Guilford	H0052	High Point Regional Health	307	0	55,319	1.0044	56,288	154	216	-91	
Guilford Total			**1,084**	**-23**							**0**
Halifax	H0230	Halifax Regional Medical Center	184	0	20,123	1.0019	20,276	56	83	-101	

Projections based on four-year average county-specific growth rates, compounded annually over the next four years. Acute Care Days data from 2014, 2015, 2016, 2017 and 2018 were used to generate four-year growth rate.

(ADC= Average Daily Census)

Table 5A: Acute Care Bed Need Projections

2018 Utilization Data from IBM Watson Health compiled by the Cecil B. Sheps Center for Health Services Research

Target Occupancy Rates: ADC 1-99: 66.7%, ADC 100-200: 71.4%, ADC > 200 and <=400: 75.2%, ADC>400: 78%

Target Occupancy Factors: ADC 1-99: 1.50, ADC 100-200: 1.40, ADC > 200 and <=400: 1.33, ADC >400: 1.28

A	B	C	D	E	F	G	H	I	J	K	L
Service Area	License Number	Facility Name	Licensed Acute Care Beds	Adjustments for CONs/ Previous Need	Inpatient Days of Care	County Growth Rate Multiplier	Projected Days of Care	2022 Projected Average Daily Census (ADC)	2022 Beds Adjusted for Target Occupancy	Projected 2022 Deficit or Surplus (surplus shows as a "-")	2022 Need Determination
Halifax		Our Community Hospital (closed as of 10/25/17)**	0	0	10	1.0019	10	0	0	0	
Halifax/Northampton Total			**184**	**0**							**0**
Harnett	H0224	Betsy Johnson Hospital**	131	0	13,775	-1.1328	13,775	38	57	-74	
Harnett Total			**131**	**0**							**0**
Haywood	H0025	Haywood Regional Medical Center	121	0	18,059	1.0929	25,761	71	106	-15	
Haywood Total			**121**	**0**							**0**
Henderson	H0019	AdventHealth Hendersonville	62	0	9,999	1.0231	10,955	30	45	-17	
Henderson	H0161	Margaret R. Pardee Memorial Hospital	201	0	23,086	1.0231	25,294	69	104	-97	
Henderson Total			**263**	**0**							**0**
Hertford	H0001	Vidant Roanoke-Chowan Hospital	86	0	13,260	1.0371	15,338	42	63	-23	
Hertford/Gates Total			**86**	**0**							**0**
Hoke	H0288	Cape Fear Valley Hoke Hospital	41	0	3,018	1.7648	29,277	80	120	79	
Hoke	H0287	FirstHealth Moore Regional Hospital - Hoke Campus	8	28	1,855	1.7648	17,995	49	74	38	
Hoke Total****			**49**	**28**							**117**
Iredell	H0248	Davis Regional Medical Center	102	0	8,230	-1.0160	8,230	23	34	-68	
Iredell	H0259	Lake Norman Regional Medical Center	123	0	14,753	-1.0160	14,753	40	61	-62	
		Community Health Systems Total	225	0	22,983		22,983	63	94	-131	
Iredell	H0164	Iredell Memorial Hospital**	199	0	35,661	-1.0160	35,661	98	146	-53	
Iredell Total			**424**	**0**							**0**
Jackson	H0087	Harris Regional Hospital	86	0	12,985	1.0072	13,363	37	55	-31	
Jackson Total			**86**	**0**							**0**
Johnston	H0151	Johnston Health	179	0	31,161	1.0115	32,616	89	134	-45	
Johnston Total			**179**	**0**							**0**
Lee	H0243	Central Carolina Hospital	127	0	15,092	-1.0384	15,092	41	62	-65	
Lee Total			**127**	**0**							**0**
Lenoir	H0043	UNC Lenoir Health Care	218	0	24,370	-1.0038	24,370	67	100	-118	

Projections based on four-year average county-specific growth rates, compounded annually over the next four years. Acute Care Days data from 2014, 2015, 2016, 2017 and 2018 were used to generate four-year growth rate.

(ADC= Average Daily Census)

Table 5A: Acute Care Bed Need Projections

2018 Utilization Data from IBM Watson Health compiled by the Cecil B. Sheps Center for Health Services Research

Target Occupancy Rates: ADC 1-99: 66.7%, ADC 100-200: 71.4%, ADC > 200 and <=400: 75.2%, ADC>400: 78%

Target Occupancy Factors: ADC 1-99: 1.50, ADC 100-200: 1.40, ADC > 200 and <=400: 1.33, ADC >400: 1.28

A	B	C	D	E	F	G	H	I	J	K	L
Service Area	**License Number**	**Facility Name**	**Licensed Acute Care Beds**	**Adjustments for CONs/ Previous Need**	**Inpatient Days of Care**	**County Growth Rate Multiplier**	**Projected Days of Care**	**2022 Projected Average Daily Census (ADC)**	**2022 Beds Adjusted for Target Occupancy**	**Projected 2022 Deficit or Surplus (surplus shows as a "-")**	**2022 Need Determination**
Lenoir Total			**218**	**0**							**0**
Lincoln	H0225	Atrium Health Lincoln	101	0	18,953	1.0402	22,189	61	91	-10	
Lincoln Total			**101**	**0**							**0**
Macon	H0034	Angel Medical Center	59	0	5,000	-1.0086	5,000	14	21	-38	
Macon	H0193	Highlands-Cashiers Hospital**	24	0	1,301	-1.0086	1,301	4	5	-19	
Macon Total			**83**	**0**							**0**
Martin	H0078	Martin General Hospital	49	0	3,719	-1.0612	3,719	10	15	-34	
Martin Total			**49**	**0**							**0**
McDowell	H0097	Mission Hospital McDowell	65	0	7,663	1.0175	8,213	22	34	-31	
McDowell Total			**65**	**0**							**0**
Mecklenburg		2019 Acute Care Bed Need Determination	0	76		1.0278	0	0	0	-76	
Mecklenburg	H0042	Atrium Health Pineville	206	53	67,508	1.0278	75,334	206	274	15	
Mecklenburg	H0255	Atrium Health University City	100	0	27,132	1.0278	30,277	83	124	24	
Mecklenburg	H0071	Carolinas Medical Center/Center for Mental Health	1,010	45	311,337	1.0278	347,430	951	1,218	163	
		Atrium Health Total	1,316	98	405,977		453,041	1,240	1,616	202	
Mecklenburg		Novant Health Ballantyne Medical Center	0	36		1.0278	0	0	0	-36	
Mecklenburg	H0282	Novant Health Huntersville Medical Center	91	60	25,022	1.0278	27,923	76	115	-36	
Mecklenburg	H0270	Novant Health Matthews Medical Center	154	0	37,968	1.0278	42,370	116	162	8	
Mecklenburg	H0290	Novant Health Mint Hill Medical Center	36	14		1.0278	0	0	0	-50	
Mecklenburg	H0010	Novant Health Presbyterian Medical Center	567	-84	127,756	1.0278	142,566	390	519	36	
		Novant Health Total	848	26	190,746		212,859	583	796	-78	
Mecklenburg Total			**2,164**	**200**							**126**
Mitchell	H0169	Blue Ridge Regional Hospital**	46	0	2,123	-1.1966	2,123	6	9	-37	
Mitchell Total			**46**	**0**							**0**
Montgomery	H0003	FirstHealth Montgomery Memorial Hospital**	37	0	782	1.0518	957	3	4	-33	
Montgomery Total			**37**	**0**							**0**

Projections based on four-year average county-specific growth rates, compounded annually over the next four years. Acute Care Days data from 2014, 2015, 2016, 2017 and 2018 were used to generate four-year growth rate.

(ADC= Average Daily Census)

Table 5A: Acute Care Bed Need Projections

2018 Utilization Data from IBM Watson Health compiled by the Cecil B. Sheps Center for Health Services Research

Target Occupancy Rates: ADC 1-99: 66.7%, ADC 100-200: 71.4%, ADC > 200 and <=400: 75.2%, ADC>400: 78%

Target Occupancy Factors: ADC 1-99: 1.50, ADC 100-200: 1.40, ADC > 200 and <=400: 1.33, ADC >400: 1.28

A	B	C	D	E	F	G	H	I	J	K	L
Service Area	**License Number**	**Facility Name**	**Licensed Acute Care Beds**	**Adjustments for CONs/ Previous Need**	**Inpatient Days of Care**	**County Growth Rate Multiplier**	**Projected Days of Care**	**2022 Projected Average Daily Census (ADC)**	**2022 Beds Adjusted for Target Occupancy**	**Projected 2022 Deficit or Surplus (surplus shows as a "-")**	**2022 Need Determination**
Moore	H0100	FirstHealth Moore Regional Hospital and Pinehurst Treatment	337	22	93,683	1.0297	105,322	288	384	25	
Moore Total			**337**	**22**							**25**
Nash	H0228	Nash General Hospital	262	0	44,912	-1.0240	44,912	123	172	-90	
Nash Total			**262**	**0**							**0**
New Hanover	H0221	New Hanover Regional Medical Center	647	31	185,420	1.0237	203,616	557	714	36	
New Hanover Total			**647**	**31**							**36**
Onslow	H0048	Onslow Memorial Hospital	162	0	30,758	1.0063	31,546	86	130	-32	
Onslow Total			**162**	**0**							**0**
Orange	H0157	University of North Carolina Hospitals	810	121	240,129	1.0205	260,386	713	913	-18	
Orange Total			**810**	**121**							**0**
Pasquotank	H0054	Sentara Albemarle Medical Center**	182	0	21,115	1.0108	22,038	60	91	-91	
Pasquotank/Camden/Currituck/Perquimans Total			**182**	**0**							**0**
Pender	H0115	Pender Memorial Hospital	43	0	1,394	-1.0585	1,394	4	6	-37	
Pender Total			**43**	**0**							**0**
Person	H0066	Person Memorial Hospital	38	0	3,064	-1.1331	3,064	8	13	-25	
Person Total			**38**	**0**							**0**
Pitt	H0104	Vidant Medical Center	847	85	232,926	1.0038	236,442	647	829	-103	
Pitt/Greene/Hyde/Tyrrell Total			**847**	**85**							**0**
Polk	H0079	St. Luke's Hospital	25	0	4,067	1.0042	4,136	11	17	-8	
Polk Total			**25**	**0**							**0**
Randolph	H0013	Randolph Hospital	145	0	14,813	-1.0680	14,813	41	61	-84	
Randolph Total			**145**	**0**							**0**
Richmond	H0265	FirstHealth Moore Regional Hospital - Hamlet (closed)**	54	0	52	-1.0639	52	0	0	-54	
Richmond	H0158	FirstHealth Moore Regional Hospital - Richmond	99	0	9,282	-1.0639	9,282	25	38	-61	
		FirstHealth of the Carolinas Total	153	0	9,334		9,334	26	38	-115	
Richmond Total			**153**	**0**							**0**

Projections based on four-year average county-specific growth rates, compounded annually over the next four years. Acute Care Days data from 2014, 2015, 2016, 2017 and 2018 were used to generate four-year growth rate.

(ADC= Average Daily Census)

Table 5A: Acute Care Bed Need Projections

2018 Utilization Data from IBM Watson Health compiled by the Cecil B. Sheps Center for Health Services Research

Target Occupancy Rates: ADC 1-99: 66.7%, ADC 100-200: 71.4%, ADC > 200 and <=400: 75.2%, ADC>400: 78%

Target Occupancy Factors: ADC 1-99: 1.50, ADC 100-200: 1.40, ADC > 200 and <=400: 1.33, ADC >400: 1.28

A	B	C	D	E	F	G	H	I	J	K	L
Service Area	**License Number**	**Facility Name**	**Licensed Acute Care Beds**	**Adjustments for CONs/ Previous Need**	**Inpatient Days of Care**	**County Growth Rate Multiplier**	**Projected Days of Care**	**2022 Projected Average Daily Census (ADC)**	**2022 Beds Adjusted for Target Occupancy**	**Projected 2022 Deficit or Surplus (surplus shows as a "-")**	**2022 Need Determination**
Robeson	H0064	Southeastern Regional Medical Center	292	0	56,777	-1.0142	56,777	155	218	-74	
Robeson Total			**292**	**0**							**0**
Rockingham	H0023	Annie Penn Hospital	110	0	12,351	-1.0196	12,351	34	51	-59	
Rockingham	H0072	UNC Rockingham Hospital	108	0	9,373	-1.0196	9,373	26	38	-70	
Rockingham Total			**218**	**0**							**0**
Rowan	H0040	Novant Health Rowan Medical Center	203	0	37,770	1.0059	38,670	106	148	-55	
Rowan Total			**203**	**0**							**0**
Rutherford	H0039	Rutherford Regional Medical Center	129	0	14,378	-1.0443	14,378	39	59	-70	
Rutherford Total			**129**	**0**							**0**
Sampson	H0067	Sampson Regional Medical Center	116	0	10,508	-1.0074	10,508	29	43	-73	
Sampson Total			**116**	**0**							**0**
Scotland	H0107	Scotland Memorial Hospital	97	0	19,353	1.0203	20,971	57	86	-11	
Scotland Total			**97**	**0**							**0**
Stanly	H0008	Atrium Health Stanly	97	0	11,434	1.0041	11,622	32	48	-49	
Stanly Total			**97**	**0**							**0**
Stokes	H0165	LifeBrite Community Hospital of Stokes	53	0	860	-1.1490	860	2	4	-49	
Stokes Total			**53**	**0**							**0**
Surry	H0049	Hugh Chatham Memorial Hospital	81	0	12,267	1.0042	12,475	34	51	-30	
Surry	H0184	Northern Regional Hospital	100	-17	13,198	1.0042	13,421	37	55	-28	
Surry Total			**181**	**-17**							**0**
Swain	H0069	Swain Community Hospital	48	0	456	-1.1906	456	1	2	-46	
Swain Total			**48**	**0**							**0**
Transylvania	H0111	Transylvania Regional Hospital	42	0	5,405	-1.0825	5,405	15	22	-20	
Transylvania Total			**42**	**0**							**0**
Union	H0050	Atrium Health Union	182	0	33,459	1.0455	39,974	109	153	-29	
Union Total			**182**	**0**							**0**
Vance	H0267	Maria Parham Health^^/††	161	11	17,293	-1.0483	17,293	47	71	-101	
Vance/Warren Total			**161**	**11**							**0**

Projections based on four-year average county-specific growth rates, compounded annually over the next four years. Acute Care Days data from 2014, 2015, 2016, 2017 and 2018 were used to generate four-year growth rate.

(ADC= Average Daily Census)

Table 5A: Acute Care Bed Need Projections

2018 Utilization Data from IBM Watson Health compiled by the Cecil B. Sheps Center for Health Services Research

Target Occupancy Rates: ADC 1-99: 66.7%, ADC 100-200: 71.4%, ADC > 200 and <=400: 75.2%, ADC>400: 78%

Target Occupancy Factors: ADC 1-99: 1.50, ADC 100-200: 1.40, ADC > 200 and <=400: 1.33, ADC >400: 1.28

A	B	C	D	E	F	G	H	I	J	K	L
Service Area	**License Number**	**Facility Name**	**Licensed Acute Care Beds**	**Adjustments for CONs/ Previous Need**	**Inpatient Days of Care**	**County Growth Rate Multiplier**	**Projected Days of Care**	**2022 Projected Average Daily Census (ADC)**	**2022 Beds Adjusted for Target Occupancy**	**Projected 2022 Deficit or Surplus (surplus shows as a "-")**	**2022 Need Determination**
Wake	H0065	Rex Hospital	439	0	114,684	1.0162	122,288	335	445	6	
Wake		Rex Hospital Holly Springs	0	50		1.0162	0	0	0	-50	
		UNC Health Care Total	439	50	114,684		122,288	335	445	-44	
Wake	H0199	WakeMed	628	36	160,470	1.0162	171,110	468	600	-64	
Wake	H0276	WakeMed Cary Hospital	178	30	45,294	1.0162	48,297	132	185	-23	
		WakeMed Total	806	66	205,764		219,408	601	785	-87	
Wake	H0238	Duke Raleigh Hospital	186	0	43,805	1.0162	46,710	128	179	-7	
Wake Total			**1,431**	**116**							**0**
Washington	H0006	Washington Regional Medical Center	49	-37	606	-1.1247	606	2	2	-10	
Washington Total			**49**	**-37**							**0**
Watauga	H0077	Watauga Medical Center	117	0	13,894	1.0068	14,274	39	59	-58	
Watauga Total			**117**	**0**							**0**
Wayne	H0257	Wayne UNC Health Care	255	0	47,205	1.0007	47,329	130	181	-74	
Wayne Total			**255**	**0**							**0**
Wilkes	H0153	Wilkes Medical Center	120	0	11,816	-1.0475	11,816	32	49	-71	
Wilkes Total			**120**	**0**							**0**
Wilson	H0210	Wilson Medical Center†††	270	0	24,634	-1.0569	24,634	67	101	-169	
Wilson Total			**270**	**0**							**0**
Yadkin	H0155	Yadkin Valley Community Hospital (closed)^^^	22	0		0.0000	0	0	0	-22	
Yadkin Total			**22**	**0**							**0**

Projections based on four-year average county-specific growth rates, compounded annually over the next four years. Acute Care Days data from 2014, 2015, 2016, 2017 and 2018 were used to generate four-year growth rate.

(ADC= Average Daily Census)

Table 5A: Acute Care Bed Need Projections

2018 Utilization Data from IBM Watson Health compiled by the Cecil B. Sheps Center for Health Services Research

Target Occupancy Rates: ADC 1-99: 66.7%, ADC 100-200: 71.4%, ADC > 200 and <=400: 75.2%, ADC>400: 78%

Target Occupancy Factors: ADC 1-99: 1.50, ADC 100-200: 1.40, ADC > 200 and <=400: 1.33, ADC >400: 1.28

A	B	C	D	E	F	G	H	I	J	K	L
Service Area	**License Number**	**Facility Name**	**Licensed Acute Care Beds**	**Adjustments for CONs/ Previous Need**	**Inpatient Days of Care**	**County Growth Rate Multiplier**	**Projected Days of Care**	**2022 Projected Average Daily Census (ADC)**	**2022 Beds Adjusted for Target Occupancy**	**Projected 2022 Deficit or Surplus (surplus shows as a "-")**	**2022 Need Determination**
		Grand Total All Hospitals	**21,222**	**769**	**4,489,353**		**4,881,246**				**436**

* Acute care beds in the "Adjustments for CONs/Previous Need" column are to be converted to inpatient psychiatric beds. This conversion is exempt from certificate of need review, pursuant to G.S. 131E-184(c).

** IBM Watson Health acute inpatient days of care data and the Division of Health Service Regulation Hospital License Renewal Application days of care data have a greater than ± 5% discrepancy between the two data sources.

*** Duke University Hospital is licensed for 14 acute care beds under Policy AC-3. The 14 beds are not counted when determining acute care bed need.

**** The State Health Coordinating Council voted to remove the need for 117 beds in Hoke County.

^ The Division of Health Service Regulation received notices from two different prospective buyers regarding designation of Vidant Pungo Hospital as a legacy medical care facility. The prospective buyers had 36 months from the date of their respective notices to reopen the hospital. One notice was effective May 16, 2016, and the other was effective June 14, 2016. Neither prospective buyer reopened the hospital within 36 months of the date of their respective notice.

^^ Effective October 23, 2017, the 70 acute care beds at Franklin Medical Center were licensed as part of Maria Parham Health pursuant to G.S. 131E-77(e1).

^^^ Yadkin Valley Community Hospital has requested to extend its designation as a legacy medical care facility by an additional 36 months. The facility has until January 18, 2022 to reopen the hospital.

† Charles A. Cannon, Jr. Memorial Hospital received a grant from the Dorothea Dix Hospital Property Fund to convert 27 acute care beds to adult psychiatric beds. This project is exempt from certificate of need review and the beds are not yet accounted for in Table 5A.

†† Maria Parham Health received a grant from the Dorothea Dix Hospital Property Fund to renovate and convert 33 acute care beds to adult psychiatric beds on the site of the closed Franklin Medical Center. This project is exempt from certificate of need review and the beds are not yet accounted for in Table 5A.

††† One acute care bed was converted to a psychiatric bed on November 13, 2017, and has been removed from the acute care bed inventory.

†††† 42 long-term acute care beds from Select Specialty Hospital were reconverted back to general acute care beds and added to Novant Health Forsyth Medical Center's license, effective 12/13/2017.

Note: The decimal part of a number resulting from a calculation is not displayed, but it is used in subsequent calculations. Therefore, calculated totals may not be identical to displayed totals.

Projections based on four-year average county-specific growth rates, compounded annually over the next four years. Acute Care Days data from 2014, 2015, 2016, 2017 and 2018 were used to generate four-year growth rate.

(ADC= Average Daily Census)

Table 5B: Acute Care Bed Need Determination*

Service Area	Acute Care Bed Need Determination**	Certificate of Need Application Due Date***	Certificate of Need Beginning Review Date
Forsyth	68	June 15, 2020	July 1, 2020
Gaston	64	April 15, 2020	May 1, 2020
Mecklenburg	126	October 15, 2020	November 1, 2020
Moore	25	August 17, 2020	September 1, 2020
New Hanover	36	August 17, 2020	September 1, 2020
It is determined that there is no need for additional beds anywhere else in the state and no other reviews are scheduled.			

* Any person can apply to meet the need, not just the health service facility or facilities that generated the need.

** 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).

Long-Term Care Hospitals
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. Table 5C shows long-term care hospital inventory data and days of care for the current reporting year.

Table 5C: Long-Term Care Hospital Bed Inventory and Days of Care

License Number	Facility Name	County	Licensed LTCH Beds	Days of Care	Adjustments for Certificates of Need and Previous Need
H0279	Asheville Specialty Hospital	Buncombe	34	8,974	0
H0278	Carolinas ContinueCare Hospital at Pineville	Mecklenburg	40	8,152	0
H0236	Carolinas ContinueCare Hospital at Kings Mountain (closed 10/19/18)	Cleveland	28	4,096	--
H0275	Highsmith-Rainey Specialty Hospital	Cumberland	66	19,021	0
H0073	Kindred Hospital-Greensboro	Guilford	101	14,663	0
H0242	PAM Specialty Hospital of Rocky Mount	Nash	50	14,779	0
H0277	Select Specialty Hospital –Winston-Salem (closed. Beds reconverted to Acute Care beds at Novant Forsyth Medical Center 12/31/17)	Forsyth	--	--	--
H0280	Select Specialty Hospital –Durham	Durham	30	8,539	0
H0284	Select Specialty Hospital –Greensboro	Guilford	30	9,427	0
H0289	Carolinas ContinueCare Hospital at University	Mecklenburg	35	4,161	0

This page was intentionally left blank.

Chapter 6:

Operating Rooms

CHAPTER 6
OPERATING ROOMS

Introduction
G.S. 131E-76(6a) defines an operating room 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."

Across all hospitals and ambulatory surgical facilities, 72.3% of surgical cases were ambulatory and 27.7% were inpatient *(Table 6B)*.

Definitions
An operating room's "service area" is the service area in which the room is located. The operating room service areas are the single or multicounty groupings as shown in Figure 6.1. See below for the delineation of service areas.

The "reporting year" is October 1 through September 30. The "current" reporting year is October 1, 2017 through September 30, 2018.

The methodology projects operating room need two years beyond the publication year of the current SMFP. The current "projection year" is 2022.

The "planning inventory" is the number of operating rooms used in need determination calculations. It consists of the number of operating rooms as of the last day of the reporting year, plus any new operating rooms approved by CON that are under development by the end of the reporting year, minus any operating rooms delicensed by the end of the reporting year.

For the purposes of the operating room methodology, a "health system" includes all licensed health service facilities with operating rooms located in the same service area that are owned or leased by:

1. the same legal entity (i.e., the same individual, trust or estate, partnership, corporation, hospital authority, or the State or political subdivision, agency or instrumentality of the State); or

2. the same parent corporation or holding company; or

3. a subsidiary of the same parent corporation or holding company; or

4. a joint venture in which the same parent, holding company, or a subsidiary of the same parent or holding company is a participant and has the authority to propose changes in the location or number of ORs in the health service facility.

A health system consists of one or more health service facilities. In the event that the relocation or transfer of operating rooms to a different health system generates a need, the need determination will not appear until the relocated or transferred operating rooms are licensed in their new location.

Changes from the Previous Plan
There is one substantive change from the previous State Medical Facilities Plan, which is the creation of the Avery-Watauga multicounty operating room service area as described under "Delineation of Service Areas". The chapter also includes substantial technical edits.

Data Sources
The number of cases and procedures come from the Hospital License Renewal Applications and the Ambulatory Surgical Facility License Renewal Applications for the reporting year, as submitted to the Acute and Home Care Licensure and Certification Section of the Division of Health Service Regulation.

The inventory of operating rooms comes from License Renewal Applications submitted to the Acute and Home Care Licensure and Certification Section and certificates issued by Certificate of Need.

Population data by county for the reporting year and the projection year come from the North Carolina Office of State Budget and Management.

Assumptions of the Methodology

1. In the current State Medical Facilities Plan, for the methodology to determine an operating room need for a service area, the minimum deficit must be two, after rounding.

2. The planning inventory and need determination calculation exclude one operating room for each Level I and Level II trauma center, and one operating room for each designated burn intensive care unit.

3. Beginning with the 2011 SMFP, the Agency updates service areas every three years. The updates use inpatient and ambulatory surgical procedures by county of residence and county of service to delineate service areas as reported on the License Renewal Applications (see below).

4. For purposes of these need projections, the number of surgical hours is anticipated to change in direct proportion to the change in the general population of the operating room service area.

Delineation of Service Areas
The SMFP contains two types of operating room service areas: single county and multicounty. Counties with at least one facility having a licensed operating room that are not grouped with another county are single county service areas. A multicounty service area is created under two conditions: 1) counties without a facility with a licensed operating room are grouped with the single county where the largest proportion of its patients received surgery; 2) if two counties with at least one facility having a licensed operating room each provided surgical services to at least 35 percent of the residents of a county without at least one facility with a licensed operating room, then the county without at least one facility with a licensed operating room is grouped with both of the counties with facilities that have at least one operating room.

If an entity has a certificate of need to develop a facility with a licensed operating room in a county without a facility with a licensed operating room, the planning inventory in Table 6B will include these operating rooms upon licensure. Before licensure, the operating rooms remain under development in the multicounty service area.

In response to an adjusted need determination petition, the State Health Coordinating Council created the Avery-Watauga multicounty operating room service area. There are operating rooms in both Avery and Watauga counties.

Application of the Methodology

Step 1: Inventory of Operating Rooms *(Table 6A, Columns D through J)*

a. In each operating room service area, list the number of operating rooms by type, and sum them for each health system by summing the following for all licensed hospitals and ambulatory surgical facilities:
   (1) Number of Inpatient Operating Rooms *(Column D)*

   (2) Number of Ambulatory Operating Rooms *(Column E)*

   (3) Number of Shared Operating Rooms *(Column F)*

b. For each facility:
   (1) Exclude the number of dedicated Cesarean Section (C-Section) operating rooms from the Hospital License Renewal Application *(Column G).*

   (2) Exclude one operating room for each Level I and Level II Trauma Center and one additional operating room for each designated Burn Intensive Care Unit *(Column H).*

   (3) List the number of operating rooms *(Column I)* and C-Section operating rooms *(Column J)* for which certificates of need have been issued or settlement agreements signed but operating rooms were not licensed/delicensed as of the end of the reporting year *(Columns I and J).*

c. Enter placeholders for need determinations from previous plans that are pending certificate of need review *(Columns I and Column J).*

Step 2: Determine Each Facility's Adjusted Case Times

a. For each facility, compare the Average Case Time in Minutes for inpatient and ambulatory cases on the annual License Renewal Application to its average case time used in the methodology in the previous year's State Medical Facilities Plan.
   (1) If either the inpatient or ambulatory case time is more than 10 percent longer than the previous year's case time, then the Adjusted Case Time is the previous year's reported case time plus 10 percent.

   (2) If either the inpatient or ambulatory case time is more than 20 percent shorter than the previous year's case time, then the Adjusted Case Time is the previous year's reported case time minus 20 percent.

   (3) If neither of the above situations occurs, then the Adjusted Case Time is the average case time(s) reported on the License Renewal Application(s).

Step 3: Group Facilities *(Table 6A, Columns K through M)*

a. For each hospital, multiply the total inpatient surgical cases (excluding C-sections performed in dedicated C-Section operating rooms) reported in the Surgical Cases by Specialty Area table on the annual Hospital License Renewal Application by the inpatient average case time from Step 2. Then divide by 60 to obtain the total inpatient surgical hours.

b. For each facility, multiply the total ambulatory cases reported in the Surgical Cases by Specialty Area table on the annual License Renewal Application by the ambulatory average case time from Step 2. Then divide by 60 to obtain the total ambulatory surgical hours.

c. Add the total inpatient and ambulatory surgical hours together to obtain each facility's Total Surgical Hours for Grouping *(Column K).*

d. Assign each facility to a group based on the following criteria *(Column L):*

Group	Facility Type
1	Academic Medical Center Teaching Hospitals
2	Hospitals reporting more than 40,000 surgical hours
3	Hospitals reporting 15,000 to 40,000 surgical hours
4	Hospitals reporting less than 15,000 surgical hours
5	Separately licensed ambulatory surgical facilities that perform at least 50 percent of their procedures in either ophthalmology or otolaryngology, or a combination of the two specialties.
6	All separately licensed ambulatory surgical facilities not in Group 5.

e. For purposes of the State Medical Facilities Plan, the average operating room is anticipated to be staffed based on its group membership and utilized at least 75 percent of the available time. Assumptions regarding hours per day and days per year of availability are shown in the table below. Multiply the Hours per Day by the Days Per Year. Then multiply by 75 percent to obtain the Standard Hours per Operating Room per Year *(Column M).*

Group	Hours per Day	Days per Year	Standard Hours per Operating Room per Year
1	10	260	1,950
2	10	260	1,950
3	9	260	1,755
4	8	250	1,500
5	7	250	1,312
6	7	250	1,312

Step 4: Project Future Operating Room Requirements Based on Growth of Operating Room Hours *(Table 6B, Columns D through K)*

a. For Groups 2 through 6, use the Adjusted Case Time from Step 2 to calculate the average (mean) inpatient and ambulatory case times for each group. If the Adjusted Case Time exceeds one standard deviation above the mean case time for its group, substitute the value equivalent to the mean plus one standard deviation of the Adjusted Case Time to obtain the Final Inpatient Case Time *(Column E)* and Final Ambulatory Case Time *(Column G)*, as applicable. Otherwise use the Adjusted Case Time from Step 2 as the final case times. Facilities that perform no surgical procedures in the category being calculated are excluded from the calculations. The Average Final Inpatient and Ambulatory Case Times for each group are as follows for the current plan:

Group	Average Final Inpatient Case Time		Average Final Ambulatory Case Time	
	in Minutes	**in Hours**	**in Minutes**	**in Hours**
1	240.0	4.00	138.4	2.31
2	200.4	3.34	117.9	1.97
3	175.1	2.92	113.5	1.89
4	111.6	1.86	70.9	1.18
5	--	--	40.8	0.68
6	--	--	71.2	1.19

b. For each facility, multiply the inpatient surgical cases reported on the License Renewal Application *(Column D)* by the Final Inpatient Case Time in minutes *(Column E)*, and multiply the ambulatory surgical cases reported on the License Renewal Application *(Column F)* by the Final Ambulatory Case Time in minutes (Column G). Sum these amounts for each facility and divide by 60 to obtain the Total Adjusted Estimated Surgical Hours *(Column H).*

c. For each service area with a projected population increase, calculate the Growth Factor based on each service area's projected population change between the reporting year and the projection year *(Column I: Growth Factor = [projection year service area population - reporting year service area population] ÷ reporting year service area population.).* If the calculated population growth is negative, the Growth Factor is considered to be zero.

d. Multiply each facility's Total Adjusted Estimated Surgical Hours *(Column H)* for the most recent reporting year by each service area's Growth Factor *(Column I).* Then add the product to the Total Adjusted Estimated Surgical Hours to determine the Projected Surgical Hours for the projection year *([Column H x Column I]/100 + Column H = Column J).*

e. Divide each facility's Projected Surgical Hours for the projection year by the Standard Hours per Operating Room per Year (based on group assignment) to determine the Projected Surgical Operating Rooms Required in the projection year *(Table 6B, Column J ÷ Table 6A, Column M = Table 6B, Column K).*

Step 5: Determination of Health System Deficit/Surplus *(Table 6B, Columns L - M)*

a. Sum the operating rooms, adjustments, and exclusions *(Table 6A, Columns D through J)* for each facility to obtain the Adjusted Planning Inventory *(Table 6B, Column L).*

b. Subtract the Adjusted Planning Inventory from the Projected Surgical Operating Rooms Required to obtain the surpluses and deficits for each facility (Column M). *(Note: In Column M, projected deficits appear as positive numbers indicating that the methodology projects that more operating rooms will be needed in the projection year than are in the current inventory.)* Then sum the deficits and surpluses for each facility in each health system to arrive at the Projected Operating Room Deficit or Surplus for the service area *(Column K – Column L = Column M).*

Step 6: Determination of Service Area Operating Room Need *(Table 6B, Column N)*

a. Round the health system deficits according to the rounding rules, below:

   If a health system located in an operating room service area with more than 10 operating rooms in the Adjusted Planning Inventory has a projected fractional deficit of 0.50 or greater, round the deficit to the next highest whole number. For each health system in an operating room service area with more than 10 operating rooms and a projected deficit less than 0.50 or in which there is a projected surplus, there is no need.

   If a health system located in an operating room service area with six to 10 operating rooms in the Adjusted Planning Inventory has a projected fractional deficit of 0.30 or greater, round the deficit to the next highest whole number. For each health system in an operating room service area with six to 10 operating rooms and a projected deficit less than 0.30 or in which there is a projected surplus, there is no need.

   If a health system located in an operating room service area with five or fewer operating rooms in the Adjusted Planning Inventory has a projected fractional deficit of 0.20 or greater, round the deficit to the next highest whole number. For each health system in an operating room service area with five or fewer operating rooms and a projected deficit less than 0.20 or in which there is a projected surplus, there is no need.

b. Add all rounded health systems deficits. Then adjust for any placeholders for need determinations in previous State Medical Facilities Plans to calculate the Service Area Need *(Column N).*

c. For the current plan, the Service Area Need must be at least two to show an Operating Room Need Determination in Table 6C.

NOTE: The need methodology excludes Dedicated C-Section operating rooms and associated cases from the calculation of need determinations.

A dedicated C-section operating room shall only be used to perform C-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 C-section would not need to be moved to a different operating room for the second procedure.

Hospitals proposing to add a new operating room for use as a dedicated C-section operating room must obtain a certificate of need but may apply for a certificate of need without regard to the need determinations in this chapter.

Figure 6.1
Operating Room Service Areas

Shaded counties are multicounty operating room service areas. Refer to Delineation of Service Areas in Chapter 6 for additional information on service area assignment.

An asterisk (*) in a multicounty service area denotes a county with at least one facility with at least one operating room.

Hospitals	Multicounty Service Area	Color Code
CarolinaEast Medical Center	Craven, Jones, Pamlico	
Cone Health, High Point Regional Health, and Kindred Hospital - Greensboro	Guilford, Caswell	
Erlanger Murphy Medical Center	Cherokee, Clay	
Halifax Regional Medical Center	Halifax, Northampton	
Harris Regional Hospital and Swain Community Hospital	Jackson, Graham, Swain	
Maria Parham Health	Vance, Warren	
Mission Hospital	Buncombe, Madison, Yancey	
The Outer Banks Hospital	Dare, Currituck	
Sentara Albemarle Medical Center	Pasquotank, Camden, Currituck, Gates, Perquimans	
Vidant Medical Center	Pitt, Greene, Hyde, Tyrrell	
Watauga Medical Center and Charles A. Cannon Jr. Memorial Hospital	Watauga, Avery	

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

Case data for 10/1/2017 through 9/30/2018 as reported on the 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications

A	*B*	*C*	*D*	*E*	*F*	*G*	*H*	*I*	*J*	*K*	*L*	*M*
Service Area	**License**	**Facility**	**Inpatient ORs**	**Ambulatory ORs**	**Shared ORs**	**Excluded C-Section ORs**	**Excluded Trauma/ Burn ORs**	**CON Adjustments**	**CONs for Excluded C-Section ORs**	**Total Surgical Hours for Grouping**	**Group**	**Standard Hours per OR per Year**
Alamance	H0272	Alamance Regional Medical Center	2	3	9	-2	0	0	0	14,466.4	4	1,500
Alamance Total			**2**	**3**	**9**	**-2**	**0**	**0**	**0**			
Alexander	H0274	Alexander Hospital (closed)	0	0	2	0	0	0	0	0.0		
Alexander Total			**0**	**0**	**2**	**0**	**0**	**0**	**0**			
Alleghany	H0108	Alleghany Memorial Hospital	0	0	2	0	0	0	0	407.3	4	1,500
Alleghany Total			**0**	**0**	**2**	**0**	**0**	**0**	**0**			
Anson	H0082	Atrium Health Anson	0	0	1	0	0	0	0	61.3	4	1,500
Anson Total			**0**	**0**	**1**	**0**	**0**	**0**	**0**			
Ashe	H0099	Ashe Memorial Hospital,Inc.	0	0	2	0	0	0	0	1,384.5	4	1,500
Ashe Total			**0**	**0**	**2**	**0**	**0**	**0**	**0**			
Avery	H0037	Charles A. Cannon, Jr. Memorial Hospital	0	0	2	0	0	0	0	273.7	4	1,500
Watauga	H0077	Watauga Medical Center	1	0	6	-1	0	0	0	6,674.1	4	1,500
Appalachian Regional Healthcare System Total			***1***	***0***	***8***	***-1***	***0***	***0***	***0***			
Avery/Watauga Total			**1**	**0**	**8**	**-1**	**0**	**0**	**0**			
Beaufort	H0188	Vidant Beaufort Hospital	1	0	5	-1	0	0	0	3,769.7	4	1,500
Beaufort Total			**1**	**0**	**5**	**-1**	**0**	**0**	**0**			
Bertie	H0268	Vidant Bertie Hospital	0	0	2	0	0	0	0	418.5	4	1,500
Bertie Total			**0**	**0**	**2**	**0**	**0**	**0**	**0**			
Bladen	H0154	Cape Fear Valley-Bladen County Hospital	0	0	2	0	0	0	0	567.9	4	1,500
Bladen Total			**0**	**0**	**2**	**0**	**0**	**0**	**0**			
Brunswick		Brunswick Surgery Center	0	0	0	0	0	1	0	0.0		
Brunswick	H0150	J. Arthur Dosher Memorial Hospital	0	0	2	0	0	0	0	2,891.2	4	1,500
Brunswick	H0250	Novant Health Brunswick Medical Center	1	0	4	-1	0	0	0	7,020.1	4	1,500
Brunswick Total			**1**	**0**	**6**	**-1**	**0**	**1**	**0**			
Buncombe		Asheville SurgCare	0	0	0	0	0	5	0	0.0		
Buncombe	AS0038	Orthopaedic Surgery Center of Asheville	0	3	0	0	0	-3	0	5,466.0	6	1,312
Orthopaedic Surgery Center of Asheville Total			***0***	***3***	***0***	***0***	***0***	***2***	***0***			
Buncombe	AS0065	Asheville Eye Surgery Center	0	1	0	0	0	0	0	1,094.2	5	1,312

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

Case data for 10/1/2017 through 9/30/2018 as reported on the 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications

A	*B*	*C*	*D*	*E*	*F*	*G*	*H*	*I*	*J*	*K*	*L*	*M*
Service Area	**License**	**Facility**	**Inpatient ORs**	**Ambulatory ORs**	**Shared ORs**	**Excluded C-Section ORs**	**Excluded Trauma/ Burn ORs**	**CON Adjustments**	**CONs for Excluded C-Section ORs**	**Total Surgical Hours for Grouping**	**Group**	**Standard Hours per OR per Year**
Buncombe	H0036	Mission Hospital	8	9	30	-2	-1	0	0	69,848.0	2	1,950
Buncombe/Madison/Yancey Total			**8**	**13**	**30**	**-2**	**-1**	**2**	**0**			
Burke	AS0040	Surgery Center of Morganton Eye Physicians	0	2	0	0	0	0	0	1,364.0	5	1,312
Burke	H0062	Carolinas HealthCare System Blue Ridge	1	4	5	-1	0	0	0	7,003.9	4	1,500
Burke Total			**1**	**6**	**5**	**-1**	**0**	**0**	**0**			
Cabarrus	AS0070	Gateway Surgery Center	0	4	0	0	0	0	0	5,406.8	6	1,312
Cabarrus	H0031	Atrium Health Cabarrus	4	0	17	-2	0	0	0	28,442.5	3	1,755
Atrium Health Total			***4***	***4***	***17***	***-2***	***0***	***0***	***0***			
Cabarrus	AS0019	Eye Surgery and Laser Clinic, Inc	0	2	0	0	0	0	0	3,144.0	5	1,312
Cabarrus Total			**4**	**6**	**17**	**-2**	**0**	**0**	**0**			
Caldwell		Caldwell Surgery Center	0	0	0	0	0	3	0	0.0		
Caldwell	H0061	Caldwell Memorial Hospital	1	3	4	-1	0	-3	0	6,291.7	4	1,500
UNC Health Care Total			***1***	***3***	***4***	***-1***	***0***	***0***	***0***			
Caldwell Total			**1**	**3**	**4**	**-1**	**0**	**0**	**0**			
Carteret	AS0061	The Surgical Center of Morehead City	0	2	0	0	0	0	0	1,406.1	6	1,312
Carteret	H0222	Carteret General Hospital	1	0	5	-1	0	0	0	6,132.9	4	1,500
Carteret Total			**1**	**2**	**5**	**-1**	**0**	**0**	**0**			
Catawba	AS0036	Graystone Eye Surgery Center	0	2	0	0	0	1	0	3,700.4	5	1,312
Catawba	AS0101	Viewmont Surgery Center	0	3	0	0	0	0	0	2,391.0	5	1,312
Catawba	H0053	Frye Regional Medical Center	2	4	15	0	0	0	0	16,048.4	3	1,755
Catawba	H0223	Catawba Valley Medical Center	1	0	12	-1	0	0	0	14,003.5	4	1,500
Catawba Total			**3**	**9**	**27**	**-1**	**0**	**1**	**0**			
Chatham	H0007	Chatham Hospital	0	0	2	0	0	0	0	1,057.0	4	1,500
Chatham Total			**0**	**0**	**2**	**0**	**0**	**0**	**0**			
Cherokee	H0239	Erlanger Murphy Medical Center	0	0	4	0	0	0	0	4,572.8	4	1,500
Cherokee/Clay Total			**0**	**0**	**4**	**0**	**0**	**0**	**0**			
Chowan	H0063	Vidant Chowan Hospital	0	0	3	0	0	0	0	985.5	4	1,500
Chowan Total			**0**	**0**	**3**	**0**	**0**	**0**	**0**			

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

Case data for 10/1/2017 through 9/30/2018 as reported on the 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications

A	*B*	*C*	*D*	*E*	*F*	*G*	*H*	*I*	*J*	*K*	*L*	*M*
Service Area	**License**	**Facility**	**Inpatient ORs**	**Ambulatory ORs**	**Shared ORs**	**Excluded C-Section ORs**	**Excluded Trauma/ Burn ORs**	**CON Adjustments**	**CONs for Excluded C-Section ORs**	**Total Surgical Hours for Grouping**	**Group**	**Standard Hours per OR per Year**
Cleveland	AS0062	Cleveland Ambulatory Services	0	4	0	0	0	0	0	423.1	5	1,312
Cleveland	H0024	Atrium Health Cleveland	1	0	6	-1	0	0	0	7,091.3	4	1,500
Cleveland	H0113	Atrium Health Kings Mountain	0	0	2	0	0	0	0	854.6	4	1,500
Atrium Health Total			***1***	***4***	***8***	***-1***	***0***	***0***	***0***			
Cleveland	AS0049	Eye Surgery Center of Shelby	0	2	0	0	0	0	0	1,380.0	5	1,312
Cleveland Total			**1**	**6**	**8**	**-1**	**0**	**0**	**0**			
Columbus	H0045	Columbus Regional Healthcare System	1	0	5	-1	0	0	0	2,891.3	4	1,500
Columbus Total			**1**	**0**	**5**	**-1**	**0**	**0**	**0**			
Craven	H0201	CarolinaEast Medical Center	3	6	9	-1	0	0	0	12,134.6	4	1,500
Craven/Jones/Pamlico Total			**3**	**6**	**9**	**-1**	**0**	**0**	**0**			
Cumberland	H0213	Cape Fear Valley Medical Center	5	0	13	-3	0	3	0	24,088.6	3	1,755
Cumberland	H0275	Highsmith-Rainey Specialty Hospital	0	0	3	0	0	-2	0	4,168.7	4	1,500
Cape Fear Valley Health System Total			***5***	***0***	***16***	***-3***	***0***	***1***	***0***			
Cumberland	AS0006	Fayetteville Ambulatory Surgery Center	0	11	0	0	0	0	0	6,579.0	6	1,312
Cumberland	AS0159	Valleygate Dental Surgery Center***	0	2	0	0	0	0	0	2,000.9	6	1,312
Cumberland Total			**5**	**13**	**16**	**-3**	**0**	**1**	**0**			
Dare	AS0053	Sentara Kitty Hawk Ambulatory Surgery Center (closed)*	0	2	0	0	0	0	0	0.0		
Dare	H0273	The Outer Banks Hospital	1	0	3	-1	0	0	0	1,908.4	4	1,500
Dare/Currituck Total			**1**	**2**	**3**	**-1**	**0**	**0**	**0**			
Davidson	H0027	Lexington Medical Center	0	0	4	0	0	0	0	4,712.8	4	1,500
Davidson	H0112	Novant Health Thomasville Medical Center	1	0	5	-1	0	0	0	5,238.6	4	1,500
Davidson Total			**1**	**0**	**9**	**-1**	**0**	**0**	**0**			
Davie	H0171	Davie Medical Center	0	0	2	0	0	1	0	2,806.8	4	1,500
Davie Total			**0**	**0**	**2**	**0**	**0**	**1**	**0**			
Duplin	H0166	Vidant Duplin Hospital	0	0	3	0	0	0	0	2,156.7	4	1,500
Duplin Total			**0**	**0**	**3**	**0**	**0**	**0**	**0**			
Durham		Arringdon Ambulatory Surgical Center	0	0	0	0	0	4	0	0.0		
Durham	AS0041	James E. Davis Ambulatory Surgical Center	0	8	0	0	0	-4	0	6,257.0	5	1,312

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

Case data for 10/1/2017 through 9/30/2018 as reported on the 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications

A	*B*	*C*	*D*	*E*	*F*	*G*	*H*	*I*	*J*	*K*	*L*	*M*
Service Area	**License**	**Facility**	**Inpatient ORs**	**Ambulatory ORs**	**Shared ORs**	**Excluded C-Section ORs**	**Excluded Trauma/ Burn ORs**	**CON Adjustments**	**CONs for Excluded C-Section ORs**	**Total Surgical Hours for Grouping**	**Group**	**Standard Hours per OR per Year**
Durham	H0015	Duke University Hospital**	7	9	49	0	-1	0	0	129,703.2	1	1,950
Durham	H0233	Duke Regional Hospital	2	0	13	-2	0	0	0	22,819.3	3	1,755
Duke University Health System Total			***9***	***17***	***62***	***-2***	***-1***	***0***	***0***			
Durham	H0075	North Carolina Specialty Hospital	0	0	4	0	0	0	0	8,974.1	4	1,500
Durham		2018 SMFP Need Determination	0	0	0	0	0	4	0	0.0		
Durham Total			**9**	**17**	**66**	**-2**	**-1**	**4**	**0**			
Edgecombe	H0258	Vidant Edgecombe Hospital	1	0	5	-1	0	0	0	2,926.9	4	1,500
Edgecombe Total			**1**	**0**	**5**	**-1**	**0**	**0**	**0**			
Forsyth		Novant Health Clemmons Outpatient Surgery	0	0	0	0	0	2	0	0.0		
Forsyth	AS0149	Novant Health Kernersville Outpatient Surgery	0	2	0	0	0	0	0	181.3	5	1,312
Forsyth	H0209	Novant Health Forsyth Medical Center	5	6	24	-2	0	0	0	55,599.2	2	1,950
Forsyth	H0229	Novant Health Medical Park Hospital	0	0	10	0	0	0	0	18,177.4	3	1,755
Novant Health Total			***5***	***8***	***34***	***-2***	***0***	***2***	***0***			
Forsyth	AS0021	Wake Forest Baptist Health Outpatient Surgery Center - Clemmons****	0	3	0	0	0	0	0	181.0	6	1,312
Forsyth	H0011	North Carolina Baptist Hospital**	4	0	36	0	-2	11	0	100,675.4	1	1,950
Wake Forest Baptist Health Total			***4***	***3***	***36***	***0***	***-2***	***11***	***0***			
Forsyth	AS0134	Piedmont Outpatient Surgery Center	0	2	0	0	0	0	0	1,908.0	5	1,312
Forsyth		Triad Center for Surgery	0	0	0	0	0	2	0	0.0		
Forsyth Total			**9**	**13**	**70**	**-2**	**-2**	**15**	**0**			
Franklin		Same Day Surgery Center	0	0	0	0	0	2	0	0.0		
Franklin Total			**0**	**0**	**0**	**0**	**0**	**2**	**0**			
Gaston	AS0037	CaroMont Specialty Surgery	0	6	0	0	0	0	0	1,811.1	5	1,312
Gaston	H0105	CaroMont Regional Medical Center	5	8	9	-4	0	0	0	20,378.7	3	1,755
CaroMont Total			***5***	***14***	***9***	***-4***	***0***	***0***	***0***			
Gaston Total			**5**	**14**	**9**	**-4**	**0**	**0**	**0**			
Granville	H0098	Granville Health System	0	0	3	0	0	0	0	1,338.1	4	1,500

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

Case data for 10/1/2017 through 9/30/2018 as reported on the 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications

A	*B*	*C*	*D*	*E*	*F*	*G*	*H*	*I*	*J*	*K*	*L*	*M*
Service Area	**License**	**Facility**	**Inpatient ORs**	**Ambulatory ORs**	**Shared ORs**	**Excluded C-Section ORs**	**Excluded Trauma/ Burn ORs**	**CON Adjustments**	**CONs for Excluded C-Section ORs**	**Total Surgical Hours for Grouping**	**Group**	**Standard Hours per OR per Year**
Granville Total			**0**	**0**	**3**	**0**	**0**	**0**	**0**			
Guilford	AS0009	Greensboro Specialty Surgical Center	0	3	0	0	0	0	0	1,018.4	6	1,312
Guilford	AS0018	Surgical Center of Greensboro	0	13	0	0	0	0	0	12,098.7	6	1,312
Surgical Care Affiliates Total			***0***	***16***	***0***	***0***	***0***	***0***	***0***			
Guilford	AS0047	High Point Surgery Center	0	6	0	0	0	0	0	4,424.0	6	1,312
Guilford	AS0152	Premier Surgery Center	0	2	0	0	0	0	0	17.1	6	1,312
Guilford	H0052	High Point Regional Health	3	0	8	-1	0	0	0	11,664.7	4	1,500
Wake Forest Baptist Health Total			***3***	***8***	***8***	***-1***	***0***	***0***	***0***			
Guilford	AS0161	Valleygate Dental Surgery Center of the Triad***	0	2	0	0	0	0	0	123.5	6	1,312
Guilford	AS0033	Surgical Eye Center	0	4	0	0	0	0	0	1,156.8	5	1,312
Guilford	AS0063	Piedmont Surgical Center	0	2	0	0	0	0	0	978.0	6	1,312
Guilford	H0073	Kindred Hospital - Greensboro	0	0	1	0	0	0	0	266.4	4	1,500
Guilford	H0159	Cone Health	4	13	33	0	-1	-4	0	68,635.8	2	1,950
Guilford/Caswell Total			**7**	**45**	**42**	**-1**	**-1**	**-4**	**0**			
Halifax	H0230	Halifax Regional Medical Center	0	0	6	0	0	0	0	3,859.5	4	1,500
Halifax/Northampton Total			**0**	**0**	**6**	**0**	**0**	**0**	**0**			
Harnett	H0224	Betsy Johnson Hospital	0	0	7	0	0	0	0	3,823.5	4	1,500
Harnett Total			**0**	**0**	**7**	**0**	**0**	**0**	**0**			
Haywood	H0025	Haywood Regional Medical Center	0	0	7	0	0	0	0	6,730.9	4	1,500
Haywood Total			**0**	**0**	**7**	**0**	**0**	**0**	**0**			
Henderson		Pardee Partners ASC	0	0	0	0	0	2	0	0.0		
Henderson	H0019	AdventHealth Hendersonville	1	0	6	-1	0	-1	0	6,628.1	4	1,500
Henderson		Western Carolina Surgery Center	0	0	0	0	0	1	0	0.0		
Henderson	H0161	Margaret R. Pardee Memorial Hospital	0	0	10	0	0	-2	1	11,946.8	4	1,500
Henderson Total			**1**	**0**	**16**	**-1**	**0**	**0**	**1**			
Hertford	H0001	Vidant Roanoke-Chowan Hospital	1	0	5	-1	0	0	0	1,665.3	4	1,500
Hertford Total			**1**	**0**	**5**	**-1**	**0**	**0**	**0**			

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

Case data for 10/1/2017 through 9/30/2018 as reported on the 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications

A	*B*	*C*	*D*	*E*	*F*	*G*	*H*	*I*	*J*	*K*	*L*	*M*
Service Area	**License**	**Facility**	**Inpatient ORs**	**Ambulatory ORs**	**Shared ORs**	**Excluded C-Section ORs**	**Excluded Trauma/ Burn ORs**	**CON Adjustments**	**CONs for Excluded C-Section ORs**	**Total Surgical Hours for Grouping**	**Group**	**Standard Hours per OR per Year**
Hoke	H0287	FirstHealth Moore Regional Hospital - Hoke Campus	0	0	1	0	0	1	0	231.8	4	1,500
Hoke	H0288	Cape Fear Valley Hoke Hospital	1	0	2	-1	0	0	0	1,684.8	4	1,500
Hoke Total			**1**	**0**	**3**	**-1**	**0**	**1**	**0**			
Iredell	H0248	Davis Regional Medical Center	1	0	5	-1	0	0	0	2,713.2	4	1,500
Iredell	H0259	Lake Norman Regional Medical Center	1	2	7	-1	0	0	0	9,320.7	4	1,500
Community Health Systems Total			***2***	***2***	***12***	***-2***	***0***	***0***	***0***			
Iredell	AS0042	Iredell Ambulatory Surgery Center	0	1	0	0	0	0	0	348.0	5	1,312
Iredell		Iredell Mooresville Campus ASC	0	0	0	0	0	1	0	0.0		
Iredell	AS0050	Iredell Surgical Center	0	4	0	0	0	0	0	720.0	5	1,312
Iredell	H0164	Iredell Memorial Hospital	1	0	10	-1	0	-1	0	11,494.8	4	1,500
Iredell Total			**3**	**7**	**22**	**-3**	**0**	**0**	**0**			
Swain	H0069	Swain Community Hospital	0	0	1	0	0	0	0	0.0		
Jackson	H0087	Harris Regional Hospital	1	0	6	-1	0	0	0	5,240.1	4	1,500
Duke LifePoint Total			***1***	***0***	***7***	***-1***	***0***	***0***	***0***			
Jackson/Graham/Swain Total			**1**	**0**	**7**	**-1**	**0**	**0**	**0**			
Johnston	H0151	Johnston Health	2	0	8	-2	0	0	0	9,035.0	4	1,500
Johnston Total			**2**	**0**	**8**	**-2**	**0**	**0**	**0**			
Lee	H0243	Central Carolina Hospital	1	0	6	-1	0	0	0	4,935.7	4	1,500
Lee Total			**1**	**0**	**6**	**-1**	**0**	**0**	**0**			
Lenoir	H0043	UNC Lenoir Health Care	1	0	9	-1	0	0	0	3,417.1	4	1,500
Lenoir Total			**1**	**0**	**9**	**-1**	**0**	**0**	**0**			
Lincoln	H0225	Atrium Health Lincoln	1	1	3	-1	0	0	0	3,373.1	4	1,500
Lincoln Total			**1**	**1**	**3**	**-1**	**0**	**0**	**0**			
Macon	H0034	Angel Medical Center	1	0	4	-1	0	0	0	1,195.7	4	1,500
Macon	H0193	Highlands-Cashiers Hospital	0	0	2	0	0	0	0	0.0		
Mission Health Total			***1***	***0***	***6***	***-1***	***0***	***0***	***0***			
Macon Total			**1**	**0**	**6**	**-1**	**0**	**0**	**0**			
Martin	H0078	Martin General Hospital	0	0	2	0	0	0	0	1,279.6	4	1,500

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

Case data for 10/1/2017 through 9/30/2018 as reported on the 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications

A	*B*	*C*	*D*	*E*	*F*	*G*	*H*	*I*	*J*	*K*	*L*	*M*
Service Area	**License**	**Facility**	**Inpatient ORs**	**Ambulatory ORs**	**Shared ORs**	**Excluded C-Section ORs**	**Excluded Trauma/ Burn ORs**	**CON Adjustments**	**CONs for Excluded C-Section ORs**	**Total Surgical Hours for Grouping**	**Group**	**Standard Hours per OR per Year**
Martin Total			**0**	**0**	**2**	**0**	**0**	**0**	**0**			
McDowell	H0097	Mission Hospital McDowell	1	0	3	-1	0	0	0	2,067.9	4	1,500
McDowell Total			**1**	**0**	**3**	**-1**	**0**	**0**	**0**			
Mecklenburg		Atrium Health Huntersville Surgery Center	0	0	0	0	0	1	0	0.0		
Mecklenburg	AS0058	Carolina Center for Specialty Surgery	0	2	0	0	0	1	0	1,983.0	6	1,312
Mecklenburg	H0042	Atrium Health Pineville	3	0	9	-2	0	1	0	18,991.0	3	1,755
Mecklenburg	H0071	Carolinas Medical Center/Center for Mental Health	10	11	41	-4	-1	0	0	133,090.0	1	1,950
Mecklenburg	H0255	Atrium Health University City	1	2	9	-1	0	-4	0	10,864.8	4	1,500
Atrium Health Total			***14***	***15***	***59***	***-7***	***-1***	***-1***	***0***			
Mecklenburg	AS0026	Charlotte Surgery Center-Museum Campus	0	7	0	0	0	-1	0	8,559.8	6	1,312
Mecklenburg	AS0166	Charlotte Surgery Center-Wendover Campus (Randolph Surgery Center)	0	0	0	0	0	6	0	0.0		
Charlotte Surgery Center Total			***0***	***7***	***0***	***0***	***0***	***5***	***0***			
Mecklenburg		Novant Health Ballantyne Medical Center	0	0	0	0	0	2	1	0.0		
Mecklenburg	AS0068	SouthPark Surgery Center	0	6	0	0	0	0	0	8,844.8	5	1,312
Mecklenburg	AS0098	Novant Health Ballantyne Outpatient Surgery	0	2	0	0	0	-2	0	2,117.4	6	1,312
Mecklenburg	AS0124	Novant Health Huntersville Outpatient Surgery	0	2	0	0	0	0	0	2,621.7	5	1,312
Mecklenburg	AS0136	Matthews Surgery Center	0	2	0	0	0	0	0	2,473.9	6	1,312
Mecklenburg	H0010	Novant Health Presbyterian Medical Center	6	6	28	-3	0	-1	0	60,581.6	2	1,950
Mecklenburg	H0270	Novant Health Matthews Medical Center	2	0	6	-2	0	0	0	10,111.9	4	1,500
Mecklenburg	H0282	Novant Health Huntersville Medical Center	1	0	6	-1	0	1	1	9,595.0	4	1,500
Mecklenburg	H0290	Novant Health Mint Hill Medical Center	1	0	3	-1	0	1	0	0.0		
Novant Health Total			***10***	***18***	***43***	***-7***	***0***	***1***	***2***			
Mecklenburg		Carolinas Center for Ambulatory Dentistry***	0	0	0	0	0	2	0	0.0		
Mecklenburg	AS0148	Mallard Creek Surgery Center	0	2	0	0	0	0	0	4,286.1	6	1,312
Mecklenburg		Metrolina Vascular Access Care	0	0	0	0	0	1	0	0.0		

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

Case data for 10/1/2017 through 9/30/2018 as reported on the 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications

A	*B*	*C*	*D*	*E*	*F*	*G*	*H*	*I*	*J*	*K*	*L*	*M*
Service Area	**License**	**Facility**	**Inpatient ORs**	**Ambulatory ORs**	**Shared ORs**	**Excluded C-Section ORs**	**Excluded Trauma/ Burn ORs**	**CON Adjustments**	**CONs for Excluded C-Section ORs**	**Total Surgical Hours for Grouping**	**Group**	**Standard Hours per OR per Year**
Mecklenburg		2019 SMFP Need Determination	0	0	0	0	0	6	0	0.0		
Mecklenburg Total			**24**	**42**	**102**	**-14**	**-1**	**14**	**2**			
Mitchell	H0169	Blue Ridge Regional Hospital	0	0	3	0	0	0	0	684.0	4	1,500
Mitchell Total			**0**	**0**	**3**	**0**	**0**	**0**	**0**			
Montgomery	H0003	FirstHealth Montgomery Memorial Hospital	0	0	2	0	0	0	0	151.0	4	1,500
Montgomery Total			**0**	**0**	**2**	**0**	**0**	**0**	**0**			
Moore	AS0022	The Eye Surgery Center of the Carolinas	0	3	0	0	0	0	0	1,686.3	5	1,312
Moore	AS0069	Surgery Center of Pinehurst	0	6	0	0	0	0	0	5,488.0	6	1,312
Moore	H0100	FirstHealth Moore Regional Hospital and Pinehurst Treatment	2	0	15	0	0	0	0	21,451.3	3	1,755
Moore Total			**2**	**9**	**15**	**0**	**0**	**0**	**0**			
Nash	H0228	Nash General Hospital	1	0	13	-1	0	0	0	12,480.3	4	1,500
Nash Total			**1**	**0**	**13**	**-1**	**0**	**0**	**0**			
New Hanover		Iron Gate Surgery Center*****	0	0	0	0	0	0	0	0.0		
New Hanover		Wilmington ASC	0	0	0	0	0	1	0	0.0		
New Hanover	AS0055	Wilmington SurgCare	0	7	0	0	0	3	0	6,019.3	5	1,312
New Hanover	H0221	New Hanover Regional Medical Center	5	4	29	-3	-1	0	0	74,456.0	2	1,950
New Hanover		2019 SMFP Need Determination	0	0	0	0	0	6	0	0.0		
New Hanover Total			**5**	**11**	**29**	**-3**	**-1**	**10**	**0**			
Onslow	H0048	Onslow Memorial Hospital	1	4	5	-1	0	0	0	8,032.8	4	1,500
Onslow Total			**1**	**4**	**5**	**-1**	**0**	**0**	**0**			
Orange		North Chapel Hill Surgery Center	0	0	0	0	0	2	0	0.0		
Orange	H0157	University of North Carolina Hospitals	3	11	32	-3	-2	0	0	94,712.6	1	1,950
UNC Health Care Total			***3***	***11***	***32***	***-3***	***-2***	***2***	***0***			
Orange		2018 SMFP Need Determination	0	0	0	0	0	4	0	0.0		
Orange		2019 SMFP Need Determination	0	0	0	0	0	3	0	0.0		
Orange Total			**3**	**11**	**32**	**-3**	**-2**	**9**	**0**			
Pasquotank	H0054	Sentara Albemarle Medical Center	2	0	8	-2	0	0	0	3,259.0	4	1,500
Pasq-Cam-Cur-Gates-Perq Total			**2**	**0**	**8**	**-2**	**0**	**0**	**0**			

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

Case data for 10/1/2017 through 9/30/2018 as reported on the 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications

A	*B*	*C*	*D*	*E*	*F*	*G*	*H*	*I*	*J*	*K*	*L*	*M*
Service Area	**License**	**Facility**	**Inpatient ORs**	**Ambulatory ORs**	**Shared ORs**	**Excluded C-Section ORs**	**Excluded Trauma/ Burn ORs**	**CON Adjustments**	**CONs for Excluded C-Section ORs**	**Total Surgical Hours for Grouping**	**Group**	**Standard Hours per OR per Year**
Pender	H0115	Pender Memorial Hospital	0	0	2	0	0	0	0	108.0	4	1,500
Pender Total			**0**	**0**	**2**	**0**	**0**	**0**	**0**			
Person	H0066	Person Memorial Hospital	1	0	4	-1	0	0	0	687.6	4	1,500
Person Total			**1**	**0**	**4**	**-1**	**0**	**0**	**0**			
Pitt	AS0012	Vidant SurgiCenter	0	10	0	0	0	0	0	13,740.9	6	1,312
Pitt	H0104	Vidant Medical Center	7	0	26	-4	-1	0	0	37,262.1	1	1,755
Vidant Health Total			***7***	***10***	***26***	***-4***	***-1***	***0***	***0***			
Pitt/Greene/Hyde/Tyrrell Total			**7**	**10**	**26**	**-4**	**-1**	**0**	**0**			
Polk	H0079	St. Luke's Hospital	0	0	3	0	0	0	0	1,686.2	4	1,500
Polk Total			**0**	**0**	**3**	**0**	**0**	**0**	**0**			
Randolph	H0013	Randolph Hospital	1	2	5	-1	0	0	0	6,155.4	4	1,500
Randolph Total			**1**	**2**	**5**	**-1**	**0**	**0**	**0**			
Richmond	H0158	FirstHealth Moore Regional Hospital - Richmond	1	0	3	-1	0	0	0	1,765.3	4	1,500
Richmond	H0265	FirstHealth Moore Regional Hospital - Hamlet (closed)	0	0	3	0	0	0	0	0.0		
FirstHealth of the Carolinas Total			***1***	***0***	***6***	***-1***	***0***	***0***	***0***			
Richmond Total			**1**	**0**	**6**	**-1**	**0**	**0**	**0**			
Robeson	AS0150	The Surgery Center at Southeastern Health Park	0	4	0	0	0	0	0	1,337.6	5	1,312
Robeson	H0064	Southeastern Regional Medical Center	2	0	5	-1	0	0	0	7,933.1	4	1,500
Southeastern Health Total			***2***	***4***	***5***	***-1***	***0***	***0***	***0***			
Robeson Total			**2**	**4**	**5**	**-1**	**0**	**0**	**0**			
Rockingham	H0023	Annie Penn Hospital	0	0	4	0	0	0	0	2,795.0	4	1,500
Rockingham	H0072	UNC Rockingham Hospital	1	0	5	-1	0	0	0	2,071.4	4	1,500
Rockingham Total			**1**	**0**	**9**	**-1**	**0**	**0**	**0**			
Rowan	H0040	Novant Health Rowan Medical Center	2	3	8	-2	0	0	0	12,685.5	4	1,500
Rowan Total			**2**	**3**	**8**	**-2**	**0**	**0**	**0**			
Rutherford	H0039	Rutherford Regional Medical Center	0	0	5	0	0	0	0	2,954.8	4	1,500

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

Case data for 10/1/2017 through 9/30/2018 as reported on the 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications

A	*B*	*C*	*D*	*E*	*F*	*G*	*H*	*I*	*J*	*K*	*L*	*M*
Service Area	**License**	**Facility**	**Inpatient ORs**	**Ambulatory ORs**	**Shared ORs**	**Excluded C-Section ORs**	**Excluded Trauma/ Burn ORs**	**CON Adjustments**	**CONs for Excluded C-Section ORs**	**Total Surgical Hours for Grouping**	**Group**	**Standard Hours per OR per Year**
Rutherford Total			**0**	**0**	**5**	**0**	**0**	**0**	**0**			
Sampson	H0067	Sampson Regional Medical Center	0	0	8	0	0	0	0	2,557.1	4	1,500
Sampson Total			**0**	**0**	**8**	**0**	**0**	**0**	**0**			
Scotland	H0107	Scotland Memorial Hospital	1	0	5	-1	0	0	0	7,810.8	4	1,500
Scotland Total			**1**	**0**	**5**	**-1**	**0**	**0**	**0**			
Stanly	H0008	Atrium Health Stanly	1	0	5	-1	0	0	0	2,071.3	4	1,500
Stanly Total			**1**	**0**	**5**	**-1**	**0**	**0**	**0**			
Stokes	H0165	LifeBrite Community Hospital of Stokes	0	2	2	0	0	0	0	53.9	4	1,500
Stokes Total			**0**	**2**	**2**	**0**	**0**	**0**	**0**			
Surry	H0049	Hugh Chatham Memorial Hospital	1	0	5	-1	0	0	0	6,529.6	4	1,500
Surry	H0184	Northern Regional Hospital	1	0	4	-1	0	0	0	3,782.4	4	1,500
Surry Total			**2**	**0**	**9**	**-2**	**0**	**0**	**0**			
Transylvania	H0111	Transylvania Regional Hospital	0	0	4	0	0	0	0	1,456.8	4	1,500
Transylvania Total			**0**	**0**	**4**	**0**	**0**	**0**	**0**			
Union	AS0132	Union West Surgery Center	0	2	0	0	0	1	0	1,612.5	5	1,312
Union	H0050	Atrium Health Union	2	0	6	-2	0	0	0	8,960.8	4	1,500
Atrium Health Total			***2***	***2***	***6***	***-2***	***0***	***1***	***0***			
Union	AS0120	Presbyterian SameDay Surgery Center-Monroe	0	1	0	0	0	0	0	0.0		
Union Total			**2**	**3**	**6**	**-2**	**0**	**1**	**0**			
Vance	H0267	Maria Parham Health^	0	0	8	0	0	-1	0	4,016.9	4	1,500
Vance/Warren Total			**0**	**0**	**8**	**0**	**0**	**-1**	**0**			
Wake		Duke Health Green Level Ambulatory Surgery Center	0	0	0	0	0	1	0	0.0		
Wake	H0238	Duke Raleigh Hospital	0	0	15	0	0	0	0	27,271.9	3	1,755
Duke University Health System Total			***0***	***0***	***15***	***0***	***0***	***1***	***0***			
Wake		Raleigh Orthopaedic Surgery Center-West Cary	0	0	0	0	0	1	0	0.0		
Wake		Rex Hospital Holly Springs	0	0	0	0	0	3	1	0.0		

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

Case data for 10/1/2017 through 9/30/2018 as reported on the 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications

A	*B*	*C*	*D*	*E*	*F*	*G*	*H*	*I*	*J*	*K*	*L*	*M*
Service Area	**License**	**Facility**	**Inpatient ORs**	**Ambulatory ORs**	**Shared ORs**	**Excluded C-Section ORs**	**Excluded Trauma/ Burn ORs**	**CON Adjustments**	**CONs for Excluded C-Section ORs**	**Total Surgical Hours for Grouping**	**Group**	**Standard Hours per OR per Year**
Wake	AS0129	Rex Surgery Center of Cary	0	4	0	0	0	0	0	5,043.5	6	1,312
Wake	AS0143	Raleigh Orthopaedic Surgery Center	0	4	0	0	0	-1	0	7,362.1	6	1,312
Wake	AS0160	Rex Surgery Center of Wakefield	0	2	0	0	0	0	0	53.3	5	1,312
Wake	H0065	Rex Hospital	3	0	25	-3	0	-1	0	53,024.8	2	1,950
UNC Health Care Total			***3***	***10***	***25***	***-3***	***0***	***2***	***1***			
Wake		WakeMed Surgery Center-Cary	0	0	0	0	0	1	0	0.0		
Wake	AS0137	Capital City Surgery Center	0	8	0	0	0	0	0	6,718.7	6	1,312
Wake	H0199	WakeMed	8	0	20	-4	-1	-1	0	47,906.9	2	1,950
Wake	H0276	WakeMed Cary Hospital	2	0	9	-2	0	1	0	9,256.0	4	1,500
WakeMed Total			***10***	***8***	***29***	***-6***	***-1***	***1***	***0***			
Wake		Ortho NC ASC	0	0	0	0	0	1	0	0.0		
Wake		RAC Surgery Center	0	0	0	0	0	1	0	0.0		
Wake	AS0162	Surgical Center for Dental Professionals of NC***	0	2	0	0	0	0	0	0.0		
Wake	AS0029	Blue Ridge Surgery Center	0	6	0	0	0	0	0	8,390.9	5	1,312
Wake	AS0034	Raleigh Plastic Surgery Center, Inc.	0	1	0	0	0	0	0	850.0	6	1,312
Wake	AS0142	Triangle Orthopaedics Surgery Center	0	2	0	0	0	0	0	4,525.7	6	1,312
Wake	AS0155	Holly Springs Surgery Center	0	3	0	0	0	0	0	1,887.9	6	1,312
Wake		2019 SMFP Need Determination	0	0	0	0	0	2	0	0.0		
Wake Total			**13**	**32**	**69**	**-9**	**-1**	**8**	**1**			
Washington	H0006	Washington Regional Medical Center	0	0	2	0	0	0	0	0.0		
Washington Total			**0**	**0**	**2**	**0**	**0**	**0**	**0**			
Wayne	H0257	Wayne UNC Health Care	1	2	10	-1	0	1	0	11,166.5	4	1,500
Wayne Total			**1**	**2**	**10**	**-1**	**0**	**1**	**0**			
Wilkes	H0153	Wilkes Medical Center	1	1	4	-1	0	0	0	3,850.1	4	1,500
Wilkes Total			**1**	**1**	**4**	**-1**	**0**	**0**	**0**			
Wilson	AS0005	Wilson Medical Center	0	4	0	0	0	0	0	1,008.0	5	1,312
Wilson	AS0007	Wilson OB-GYN	0	1	0	0	0	0	0	47.0	6	1,312
Wilson	H0210	Wilson Medical Center	1	0	9	-1	0	0	0	4,231.0	4	1,500

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

Case data for 10/1/2017 through 9/30/2018 as reported on the 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications

A	*B*	*C*	*D*	*E*	*F*	*G*	*H*	*I*	*J*	*K*	*L*	*M*
Service Area	**License**	**Facility**	**Inpatient ORs**	**Ambulatory ORs**	**Shared ORs**	**Excluded C-Section ORs**	**Excluded Trauma/ Burn ORs**	**CON Adjustments**	**CONs for Excluded C-Section ORs**	**Total Surgical Hours for Grouping**	**Group**	**Standard Hours per OR per Year**
Wilson Total			**1**	**5**	**9**	**-1**	**0**	**0**	**0**			
Yadkin	H0155	Yadkin Valley Community Hospital (closed)*	0	0	2	0	0	0	0	0.0		
Yadkin Total			**0**	**0**	**2**	**0**	**0**	**0**	**0**			
Grand Total			**155**	**307**	**921**	**-98**	**-11**	**66**	**4**			

* This facility is a legacy medical care facility based on G.S. 131E-176-(14f).

** Duke University Hospital has 16 licensed operating rooms (ORs) approved under Policy AC-3 (J-008030-07). North Carolina Baptist Hospital has certificates of need (G-008460-10 & G-011519-18) for 11 ORs approved under Policy AC-3. These 27 ORs are counted when determining OR need.

*** This is a dental single-specialty ambulatory surgery demonstration project that is in the inventory but is not included in the need determination calculations.

**** All ORs have been relocated from Plastic Surgery Center of NC to a facility formerly identified as Clemmons Medical Park Ambulatory Surgical Center in previous SMFPs. The new facility retains Plastic Surgery Center's license number. Procedures reported are for Plastic Surgery Center.

***** CON approval has been granted to relocate three ORs to this facility from New Hanover Regional Medical Center. Until the ORs are licensed to this facility, they will remain in New Hanover Regional Medical Center's planning inventory.

^ Effective October 23, 2017, the three ORs at Franklin Medical Center were licensed as part of Maria Parham Health pursuant to G.S. 131E-77(e1).

Table 6B: Projected Operating Room Need for 2022

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Service Area	**License**	**Facility**	**Inpatient Cases**	**Final Inpatient Case Time**	**Ambulatory Cases**	**Final Ambulatory Case Time**	**Total Adjusted Estimated Surgical Hours**	**Growth Factor**	**Projected Surgical Hours for 2022**	**Projected Surgical ORs Required in 2022**	**Adjusted Planning Inventory**	**Projected OR Deficit/ Surplus (Surplus shows as a "-")**	**Service Area Need**
Alamance	H0272	Alamance Regional Medical Center^/†/†††	1,781	137.7	7,217	82.3	13,985	5.92	14,814	9.88	12	-2.12	
Alamance Total													**0**
Alexander	H0274	Alexander Hospital (closed)	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Alexander Total													**0**
Alleghany	H0108	Alleghany Memorial Hospital^^/†/†††	1	79.5	245	89.4	366	2.72	376	0.25	2	-1.75	
Alleghany Total													**0**
Anson	H0082	Atrium Health Anson	0	0.0	46	80.0	61	0.00	61	0.04	1	-0.96	
Anson Total													**0**
Ashe	H0099	Ashe Memorial Hospital,Inc.^/^^	141	137.7	688	89.4	1,349	2.12	1,377	0.92	2	-1.08	
Ashe Total													**0**
Avery	H0037	Charles A. Cannon, Jr. Memorial Hospital†/†††	34	57.9	244	59.2	274	6.50	291	0.19	2	-1.81	
Watauga	H0077	Watauga Medical Center††/††††	1,287	108.8	3,602	72.3	6,674	6.50	7,108	4.74	6	-1.26	
Appalachian Regional Healthcare System Total										***4.93***	***8***	***-3.07***	
Avery/Watauga Total													**0**
Beaufort	H0188	Vidant Beaufort Hospital	482	113.4	2,199	78.0	3,770	-0.33	3,770	2.51	5	-2.49	
Beaufort Total													**0**
Bertie	H0268	Vidant Bertie Hospital	0	0.0	558	45.0	419	-0.77	419	0.28	2	-1.72	
Bertie Total													**0**
Bladen	H0154	Cape Fear Valley-Bladen County Hospital	122	87.7	483	48.4	568	-2.43	568	0.38	2	-1.62	
Bladen Total													**0**
Brunswick		Brunswick Surgery Center	0	0.0	0	0.0	0		0	0.00	1	-1.00	
Brunswick	H0150	J. Arthur Dosher Memorial Hospital†/†††	379	132.0	2,004	61.6	2,891	10.05	3,182	2.12	2	0.12	
Brunswick	H0250	Novant Health Brunswick Medical Center^/†††	902	137.7	3,287	89.2	6,956	10.05	7,655	5.10	4	1.10	
Brunswick Total													**0**
Buncombe		Asheville SurgCare	0	0.0	0	0.0	0		0	0.00	5	-5.00	
Buncombe	AS0038	Orthopaedic Surgery Center of Asheville	0	0.0	3,644	90.0	5,466	4.52	5,713	4.35	0	4.35	
Orthopaedic Surgery Center of Asheville Total										***4.35***	***5***	***-0.65***	

Table 6B: Projected Operating Room Need for 2022

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Service Area	**License**	**Facility**	**Inpatient Cases**	**Final Inpatient Case Time**	**Ambulatory Cases**	**Final Ambulatory Case Time**	**Total Adjusted Estimated Surgical Hours**	**Growth Factor**	**Projected Surgical Hours for 2022**	**Projected Surgical ORs Required in 2022**	**Adjusted Planning Inventory**	**Projected OR Deficit/ Surplus (Surplus shows as a "-")**	**Service Area Need**
Buncombe	AS0065	Asheville Eye Surgery Center	0	0.0	2,626	25.0	1,094	4.52	1,144	0.87	1	-0.13	
Buncombe	H0036	Mission Hospital†††	11,302	195.0	21,633	91.9	69,848	4.52	73,003	37.44	44	-6.56	
Buncombe/Madison/Yancey Total													**0**
Burke	AS0040	Surgery Center of Morganton Eye Physicians	0	0.0	2,728	30.0	1,364	2.14	1,393	1.06	2	-0.94	
Burke	H0062	Carolinas HealthCare System Blue Ridge††/†††††	1,410	104.3	4,311	63.4	7,004	2.14	7,154	4.77	9	-4.23	
Burke Total													**0**
Cabarrus	AS0070	Gateway Surgery Center	0	0.0	7,209	45.0	5,407	7.84	5,830	4.44	4	0.44	
Cabarrus	H0031	Atrium Health Cabarrus†/†††	5,124	205.0	5,540	118.5	28,442	7.84	30,671	17.48	19	-1.52	
Atrium Health Total										***21.92***	***23***	***-1.08***	
Cabarrus	AS0019	Eye Surgery and Laser Clinic, Inc	0	0.0	4,192	45.0	3,144	7.84	3,390	2.58	2	0.58	
Cabarrus Total													**0**
Caldwell		Caldwell Surgery Center	0	0.0	0	0.0	0		0	0.00	3	-3.00	
Caldwell	H0061	Caldwell Memorial Hospital	1,347	96.0	3,878	64.0	6,292	1.89	6,410	4.27	4	0.27	
UNC Health Care Total										***4.27***	***7***	***-2.73***	
Caldwell Total													**0**
Carteret	AS0061	The Surgical Center of Morehead City††††	0	0.0	1,962	44.8	1,465	2.84	1,507	1.15	2	-0.85	
Carteret	H0222	Carteret General Hospital^^/†††	1,427	120.0	1,979	89.4	5,803	2.84	5,968	3.98	5	-1.02	
Carteret Total													**0**
Catawba	AS0036	Graystone Eye Surgery Center	0	0.0	7,162	31.0	3,700	1.52	3,757	2.86	3	-0.14	
Catawba	AS0101	Viewmont Surgery Center	0	0.0	3,188	45.0	2,391	1.52	2,427	1.85	3	-1.15	
Catawba	H0053	Frye Regional Medical Center^^	1,829	217.0	4,072	132.9	15,636	1.52	15,875	9.05	21	-11.95	
Catawba	H0223	Catawba Valley Medical Center^/^^/†††	2,313	137.7	5,148	89.4	12,980	1.52	13,178	8.79	12	-3.21	
Catawba Total													**0**
Chatham	H0007	Chatham Hospital^^/†/†††	34	136.2	631	89.4	1,017	9.53	1,114	0.74	2	-1.26	
Chatham Total													**0**
Cherokee	H0239	Erlanger Murphy Medical Center^/^^/†/†††	514	137.7	1,964	89.4	4,106	4.61	4,296	2.86	4	-1.14	
Cherokee/Clay Total													**0**

Table 6B: Projected Operating Room Need for 2022

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Service Area	**License**	**Facility**	**Inpatient Cases**	**Final Inpatient Case Time**	**Ambulatory Cases**	**Final Ambulatory Case Time**	**Total Adjusted Estimated Surgical Hours**	**Growth Factor**	**Projected Surgical Hours for 2022**	**Projected Surgical ORs Required in 2022**	**Adjusted Planning Inventory**	**Projected OR Deficit/ Surplus (Surplus shows as a "-")**	**Service Area Need**
Chowan	H0063	Vidant Chowan Hospital†††	349	90.0	840	33.0	986	-2.78	986	0.66	3	-2.34	
Chowan Total													**0**
Cleveland	AS0062	Cleveland Ambulatory Services††††	0	0.0	1,336	37.4	833	0.73	839	0.64	4	-3.36	
Cleveland	H0024	Atrium Health Cleveland†/†††	1,505	107.9	3,190	82.5	7,091	0.73	7,143	4.76	6	-1.24	
Cleveland	H0113	Atrium Health Kings Mountain†††	130	56.0	807	54.5	855	0.73	861	0.57	2	-1.43	
Atrium Health Total										***5.98***	***12***	***-6.02***	
Cleveland	AS0049	Eye Surgery Center of Shelby	0	0.0	2,070	40.0	1,380	0.73	1,390	1.06	2	-0.94	
Cleveland Total													**0**
Columbus	H0045	Columbus Regional Healthcare System	698	86.0	1,956	58.0	2,891	-0.05	2,891	1.93	5	-3.07	
Columbus Total													**0**
Craven	H0201	CarolinaEast Medical Center†/†††	3,363	108.9	10,432	34.7	12,135	0.08	12,145	8.10	17	-8.90	
Craven/Jones/Pamlico Total													**0**
Cumberland	H0213	Cape Fear Valley Medical Center	5,798	138.0	5,562	116.0	24,089	0.04	24,098	13.73	18	-4.27	
Cumberland	H0275	Highsmith-Rainey Specialty Hospital^^/†	80	77.0	2,568	89.4	3,929	0.04	3,930	2.62	1	1.62	
Cape Fear Valley Health System Total										***16.35***	***19***	***-2.65***	
Cumberland	AS0006	Fayetteville Ambulatory Surgery Center††††	0	0.0	8,772	46.4	6,784	0.04	6,786	5.17	11	-5.83	
Cumberland	AS0159	Valleygate Dental Surgery Center***	0	0.0	1,122	0.0	0		0	0.00	0	0.00	
Cumberland Total													**0**
Dare	AS0053	Sentara Kitty Hawk Ambulatory Surgery Center (closed)*	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Dare	H0273	The Outer Banks Hospital††	287	95.8	1,500	58.0	1,908	5.42	2,012	1.34	3	-1.66	
Dare/Currituck Total													**0**
Davidson	H0027	Lexington Medical Center	862	119.2	2,707	66.5	4,713	2.47	4,829	3.22	4	-0.78	
Davidson	H0112	Novant Health Thomasville Medical Center†††	641	108.0	3,410	71.9	5,239	2.47	5,368	3.58	5	-1.42	
Davidson Total													**0**
Davie	H0171	Davie Medical Center	600	122.6	2,237	42.4	2,807	4.70	2,939	1.96	3	-1.04	
Davie Total													**0**

Table 6B: Projected Operating Room Need for 2022

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Service Area	**License**	**Facility**	**Inpatient Cases**	**Final Inpatient Case Time**	**Ambulatory Cases**	**Final Ambulatory Case Time**	**Total Adjusted Estimated Surgical Hours**	**Growth Factor**	**Projected Surgical Hours for 2022**	**Projected Surgical ORs Required in 2022**	**Adjusted Planning Inventory**	**Projected OR Deficit/ Surplus (Surplus shows as a "-")**	**Service Area Need**
Duplin	H0166	Vidant Duplin Hospital	440	80.0	1,458	64.6	2,157	-1.28	2,157	1.44	3	-1.56	
Duplin Total													**0**
Durham		Arringdon Ambulatory Surgical Center	0	0.0	0	0.0	0		0	0.00	4	-4.00	
Durham	AS0041	James E. Davis Ambulatory Surgical Center†††	0	0.0	5,877	54.0	5,293	5.96	5,609	4.27	4	0.27	
Durham	H0015	Duke University Hospital**	18,300	257.4	22,215	138.3	129,703	5.96	137,432	70.48	64	6.48	
Durham	H0233	Duke Regional Hospital^^/†††	4,061	210.0	3,581	132.9	22,147	5.96	23,467	13.37	13	0.37	
Duke University Health System Total										***88.12***	***85***	***3.12***	
Durham	H0075	North Carolina Specialty Hospital^/^^/†	1,521	137.7	3,344	89.4	8,474	5.96	8,979	5.99	4	1.99	
Durham		2018 SMFP Need Determination	0	0.0	0	0.0	0		0	0.00	4	-4.00	
Durham Total													**0**
Edgecombe	H0258	Vidant Edgecombe Hospital†/†††	559	107.8	1,844	62.6	2,927	-1.15	2,927	1.95	5	-3.05	
Edgecombe Total													**0**
Forsyth		Novant Health Clemmons Outpatient Surgery	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Forsyth	AS0149	Novant Health Kernersville Outpatient Surgery	0	0.0	247	44.0	181	4.05	189	0.14	2	-1.86	
Forsyth	H0209	Novant Health Forsyth Medical Center†	10,821	157.2	19,939	82.0	55,599	4.05	57,851	29.67	33	-3.33	
Forsyth	H0229	Novant Health Medical Park Hospital	891	217.0	8,797	102.0	18,177	4.05	18,914	10.78	10	0.78	
Novant Health Total										***40.59***	***47***	***-6.41***	
Forsyth	AS0021	Wake Forest Baptist Health Outpatient Surgery Center - Clemmons****/††††	0	0.0	178	86.8	258	4.05	268	0.20	3	-2.80	
Forsyth	H0011	North Carolina Baptist Hospital**	14,460	241.5	19,786	128.8	100,675	4.05	104,753	53.72	49	4.72	
Wake Forest Baptist Health Total										***53.92***	***52***	***1.92***	
Forsyth	AS0134	Piedmont Outpatient Surgery Center	0	0.0	2,385	48.0	1,908	4.05	1,985	1.51	2	-0.49	
Forsyth		Triad Center for Surgery	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Forsyth Total												**1.92**	**2**
Franklin		Same Day Surgery Center	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Franklin Total													**0**
Gaston	AS0037	CaroMont Specialty Surgery	0	0.0	3,638	29.9	1,811	2.40	1,855	1.41	6	-4.59	

Table 6B: Projected Operating Room Need for 2022

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Service Area	**License**	**Facility**	**Inpatient Cases**	**Final Inpatient Case Time**	**Ambulatory Cases**	**Final Ambulatory Case Time**	**Total Adjusted Estimated Surgical Hours**	**Growth Factor**	**Projected Surgical Hours for 2022**	**Projected Surgical ORs Required in 2022**	**Adjusted Planning Inventory**	**Projected OR Deficit/ Surplus (Surplus shows as a "-")**	**Service Area Need**
Gaston	H0105	CaroMont Regional Medical Center	4,753	111.1	8,876	78.3	20,379	2.40	20,868	11.89	18	-6.11	
CaroMont Total										***13.30***	***24***	***-10.70***	
Gaston Total													**0**
Granville	H0098	Granville Health System††	655	41.0	1,980	27.0	1,338	6.74	1,428	0.95	3	-2.05	
Granville Total													**0**
Guilford	AS0009	Greensboro Specialty Surgical Center	0	0.0	1,304	46.9	1,018	4.24	1,062	0.81	3	-2.19	
Guilford	AS0018	Surgical Center of Greensboro	0	0.0	13,806	52.6	12,099	4.24	12,612	9.61	13	-3.39	
Surgical Care Affiliates Total										***10.42***	***16***	***-5.58***	
Guilford	AS0047	High Point Surgery Center	0	0.0	4,424	60.0	4,424	4.24	4,612	3.51	6	-2.49	
Guilford	AS0152	Premier Surgery Center†††	0	0.0	9	93.5	14	4.24	15	0.01	2	-1.99	
Guilford	H0052	High Point Regional Health^/^^/†††	3,064	137.7	2,602	89.4	10,911	4.24	11,373	7.58	10	-2.42	
Wake Forest Baptist Health Total										***11.11***	***18***	***-6.89***	
Guilford	AS0161	Valleygate Dental Surgery Center of the Triad***	0	0.0	57	0.0	0		0	0.00	0	0.00	
Guilford	AS0033	Surgical Eye Center	0	0.0	2,892	24.0	1,157	4.24	1,206	0.92	4	-3.08	
Guilford	AS0063	Piedmont Surgical Center	0	0.0	652	90.0	978	4.24	1,019	0.78	2	-1.22	
Guilford	H0073	Kindred Hospital - Greensboro	261	58.0	16	53.0	266	4.24	278	0.19	1	-0.81	
Guilford	H0159	Cone Health	13,289	167.0	15,957	119.0	68,636	4.24	71,547	36.69	45	-8.31	
Guilford/Caswell Total													**0**
Halifax	H0230	Halifax Regional Medical Center	1,116	78.9	2,372	60.5	3,860	-2.59	3,860	2.57	6	-3.43	
Halifax/Northampton Total													**0**
Harnett	H0224	Betsy Johnson Hospital†	706	114.4	2,140	69.5	3,824	6.46	4,070	2.71	7	-4.29	
Harnett Total													**0**
Haywood	H0025	Haywood Regional Medical Center	1,234	127.3	3,814	64.7	6,731	3.15	6,943	4.63	7	-2.37	
Haywood Total													**0**
Henderson		Pardee Partners ASC	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Henderson	H0019	AdventHealth Hendersonville††/††††	1,033	111.2	4,834	58.5	6,628	5.31	6,980	4.65	5	-0.35	
Henderson		Western Carolina Surgery Center	0	0.0	0	0.0	0		0	0.00	1	-1.00	

Table 6B: Projected Operating Room Need for 2022

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Service Area	**License**	**Facility**	**Inpatient Cases**	**Final Inpatient Case Time**	**Ambulatory Cases**	**Final Ambulatory Case Time**	**Total Adjusted Estimated Surgical Hours**	**Growth Factor**	**Projected Surgical Hours for 2022**	**Projected Surgical ORs Required in 2022**	**Adjusted Planning Inventory**	**Projected OR Deficit/ Surplus (Surplus shows as a "-")**	**Service Area Need**
Henderson	H0161	Margaret R. Pardee Memorial Hospital	2,320	117.0	5,061	88.0	11,947	5.31	12,581	8.39	8	0.39	
Henderson Total													**0**
Hertford	H0001	Vidant Roanoke-Chowan Hospital†††	526	68.0	1,296	49.5	1,665	0.08	1,667	1.11	5	-3.89	
Hertford Total													**0**
Hoke	H0287	FirstHealth Moore Regional Hospital - Hoke Campus	1	0.0	309	45.0	232	13.95	264	0.18	2	-1.82	
Hoke	H0288	Cape Fear Valley Hoke Hospital^^/†	336	102.1	726	89.4	1,653	13.95	1,884	1.26	2	-0.74	
Hoke Total													**0**
Iredell	H0248	Davis Regional Medical Center	345	86.5	1,538	86.4	2,713	6.90	2,901	1.93	5	-3.07	
Iredell	H0259	Lake Norman Regional Medical Center	1,726	123.0	5,421	64.0	9,321	6.90	9,964	6.64	9	-2.36	
Community Health Systems Total										***8.58***	***14***	***-5.42***	
Iredell	AS0042	Iredell Ambulatory Surgery Center†††	0	0.0	348	54.0	313	6.90	335	0.26	1	-0.74	
Iredell		Iredell Mooresville Campus ASC	0	0.0	0	0.0	0		0	0.00	1	-1.00	
Iredell	AS0050	Iredell Surgical Center	0	0.0	1,309	33.0	720	6.90	770	0.59	4	-3.41	
Iredell	H0164	Iredell Memorial Hospital^/^^/†	1,760	137.7	4,352	89.4	10,524	6.90	11,251	7.50	9	-1.50	
Iredell Total													**0**
Swain	H0069	Swain Community Hospital	0	0.0	0	0.0	0		0	0.00	1	-1.00	
Jackson	H0087	Harris Regional Hospital†††	1,030	94.2	3,680	59.1	5,240	4.49	5,476	3.65	6	-2.35	
Duke LifePoint Total										***3.65***	***7***	***-3.35***	
Jackson/Graham/Swain Total													**0**
Johnston	H0151	Johnston Health	1,583	116.6	5,525	64.7	9,035	8.80	9,830	6.55	8	-1.45	
Johnston Total													**0**
Lee	H0243	Central Carolina Hospital†/†††	534	112.6	3,020	78.1	4,936	2.22	5,045	3.36	6	-2.64	
Lee Total													**0**
Lenoir	H0043	UNC Lenoir Health Care†/†††	559	113.1	2,500	56.7	3,417	-0.80	3,417	2.28	9	-6.72	
Lenoir Total													**0**
Lincoln	H0225	Atrium Health Lincoln	556	110.2	1,773	79.6	3,373	6.28	3,585	2.39	4	-1.61	
Lincoln Total													**0**

Table 6B: Projected Operating Room Need for 2022

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Service Area	**License**	**Facility**	**Inpatient Cases**	**Final Inpatient Case Time**	**Ambulatory Cases**	**Final Ambulatory Case Time**	**Total Adjusted Estimated Surgical Hours**	**Growth Factor**	**Projected Surgical Hours for 2022**	**Projected Surgical ORs Required in 2022**	**Adjusted Planning Inventory**	**Projected OR Deficit/ Surplus (Surplus shows as a "-")**	**Service Area Need**
Macon	H0034	Angel Medical Center†	248	108.9	844	53.0	1,196	5.78	1,265	0.84	4	-3.16	
Macon	H0193	Highlands-Cashiers Hospital	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Mission Health Total										***0.84***	***6***	***-5.16***	
Macon Total													**0**
Martin	H0078	Martin General Hospital^/^^/†††	237	137.7	415	89.4	1,162	-1.82	1,162	0.77	2	-1.23	
Martin Total													**0**
McDowell	H0097	Mission Hospital McDowell^/^^/†	219	137.7	1,004	89.4	1,999	1.90	2,037	1.36	3	-1.64	
McDowell Total													**0**
Mecklenburg		Atrium Health Huntersville Surgery Center	0	0.0	0	0.0	0		0	0.00	1	-1.00	
Mecklenburg	AS0058	Carolina Center for Specialty Surgery††††	0	0.0	1,983	68.0	2,247	8.11	2,430	1.85	3	-1.15	
Mecklenburg	H0042	Atrium Health Pineville	3,477	176.0	4,930	107.0	18,991	8.11	20,530	11.70	11	0.70	
Mecklenburg	H0071	Carolinas Medical Center/Center for Mental Health†††	20,867	224.0	22,464	147.4	133,090	8.11	143,877	73.78	57	16.78	
Mecklenburg	H0255	Atrium Health University City†	1,084	123.9	6,745	76.7	10,865	8.11	11,745	7.83	7	0.83	
Atrium Health Total										***95.16***	***79***	***16.16***	
Mecklenburg	AS0026	Charlotte Surgery Center-Museum Campus	0	0.0	7,337	70.0	8,560	8.11	9,254	7.05	6	1.05	
Mecklenburg	AS0166	Charlotte Surgery Center-Wendover Campus (Randolph Surgery Center)	0	0.0	0	0.0	0		0	0.00	6	-6.00	
Charlotte Surgery Center Total										***7.05***	***12***	***-4.95***	
Mecklenburg		Novant Health Ballantyne Medical Center	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Mecklenburg	AS0068	SouthPark Surgery Center	0	0.0	11,056	48.0	8,845	8.11	9,562	7.29	6	1.29	
Mecklenburg	AS0098	Novant Health Ballantyne Outpatient Surgery†††	0	0.0	901	88.0	1,321	8.11	1,429	1.09	0	1.09	
Mecklenburg	AS0124	Novant Health Huntersville Outpatient Surgery	0	0.0	2,968	53.0	2,622	8.11	2,834	2.16	2	0.16	
Mecklenburg	AS0136	Matthews Surgery Center	0	0.0	1,903	78.0	2,474	8.11	2,674	2.04	2	0.04	
Mecklenburg	H0010	Novant Health Presbyterian Medical Center	7,897	186.7	23,132	93.4	60,582	8.11	65,492	33.59	36	-2.41	
Mecklenburg	H0270	Novant Health Matthews Medical Center^^/†/†††	1,560	129.7	4,068	89.4	9,433	8.11	10,197	6.80	6	0.80	

Table 6B: Projected Operating Room Need for 2022

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Service Area	**License**	**Facility**	**Inpatient Cases**	**Final Inpatient Case Time**	**Ambulatory Cases**	**Final Ambulatory Case Time**	**Total Adjusted Estimated Surgical Hours**	**Growth Factor**	**Projected Surgical Hours for 2022**	**Projected Surgical ORs Required in 2022**	**Adjusted Planning Inventory**	**Projected OR Deficit/ Surplus (Surplus shows as a "-")**	**Service Area Need**
Mecklenburg	H0282	Novant Health Huntersville Medical Center^^/†††	1,478	135.0	3,784	89.4	8,963	8.11	9,690	6.46	7	-0.54	
Mecklenburg	H0290	Novant Health Mint Hill Medical Center	0	0.0	0	0.0	0		0	0.00	4	-4.00	
Novant Health Total										***59.42***	***65***	***-5.58***	
Mecklenburg		Carolinas Center for Ambulatory Dentistry***	0	0.0	0	0.0	0		0	0.00	0	0.00	
Mecklenburg	AS0148	Mallard Creek Surgery Center	0	0.0	2,826	91.0	4,286	8.11	4,633	3.53	2	1.53	
Mecklenburg		Metrolina Vascular Access Care	0	0.0	0	0.0	0		0	0.00	1	-1.00	
Mecklenburg		2019 SMFP Need Determination	0	0.0	0	0.0	0		0	0.00	6	-6.00	
Mecklenburg Total												**11.69**	**12**
Mitchell	H0169	Blue Ridge Regional Hospital^^	24	120.0	424	89.4	680	0.10	680	0.45	3	-2.55	
Mitchell Total													**0**
Montgomery	H0003	FirstHealth Montgomery Memorial Hospital	0	0.0	170	53.3	151	1.14	153	0.10	2	-1.90	
Montgomery Total													**0**
Moore	AS0022	The Eye Surgery Center of the Carolinas	0	0.0	5,059	20.0	1,686	6.99	1,804	1.38	3	-1.62	
Moore	AS0069	Surgery Center of Pinehurst	0	0.0	5,488	60.0	5,488	6.99	5,872	4.48	6	-1.52	
Moore	H0100	FirstHealth Moore Regional Hospital and Pinehurst Treatment	5,320	138.0	5,642	98.0	21,451	6.99	22,950	13.08	17	-3.92	
Moore Total													**0**
Nash	H0228	Nash General Hospital^/†/†††	1,292	137.7	6,626	84.7	12,320	0.83	12,422	8.28	13	-4.72	
Nash Total													**0**
New Hanover		Iron Gate Surgery Center*****	0	0.0	0	0.0	0		0	0.00	0	0.00	
New Hanover		Wilmington ASC	0	0.0	0	0.0	0		0	0.00	1	-1.00	
New Hanover	AS0055	Wilmington SurgCare	0	0.0	8,462	42.7	6,019	7.01	6,441	4.91	10	-5.09	
New Hanover	H0221	New Hanover Regional Medical Center	11,586	160.9	25,810	100.9	74,456	7.01	79,675	40.86	34	6.86	
New Hanover		2019 SMFP Need Determination	0	0.0	0	0.0	0		0	0.00	6	-6.00	
New Hanover Total													**0**
Onslow	H0048	Onslow Memorial Hospital	963	119.0	4,322	85.0	8,033	4.62	8,404	5.60	9	-3.40	
Onslow Total													**0**

Table 6B: Projected Operating Room Need for 2022

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Service Area	**License**	**Facility**	**Inpatient Cases**	**Final Inpatient Case Time**	**Ambulatory Cases**	**Final Ambulatory Case Time**	**Total Adjusted Estimated Surgical Hours**	**Growth Factor**	**Projected Surgical Hours for 2022**	**Projected Surgical ORs Required in 2022**	**Adjusted Planning Inventory**	**Projected OR Deficit/ Surplus (Surplus shows as a "-")**	**Service Area Need**
Orange		North Chapel Hill Surgery Center	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Orange	H0157	University of North Carolina Hospitals	14,208	237.0	16,658	139.0	94,713	4.26	98,749	50.64	41	9.64	
UNC Health Care Total										***50.64***	***43***	***7.64***	
Orange		2018 SMFP Need Determination	0	0.0	0	0.0	0		0	0.00	4	-4.00	
Orange		2019 SMFP Need Determination	0	0.0	0	0.0	0		0	0.00	3	-3.00	
Orange Total													**0**
Pasquotank	H0054	Sentara Albemarle Medical Center†/†††	637	104.1	2,739	47.2	3,259	2.03	3,325	2.22	8	-5.78	
Pasq-Cam-Cur-Gates-Perq Total													**0**
Pender	H0115	Pender Memorial Hospital††/††††	0	0.0	90	72.0	108	7.73	116	0.08	2	-1.92	
Pender Total													**0**
Person	H0066	Person Memorial Hospital†	132	117.7	661	38.9	688	1.24	696	0.46	4	-3.54	
Person Total													**0**
Pitt	AS0012	Vidant SurgiCenter	0	0.0	11,788	69.9	13,741	2.81	14,128	10.77	10	0.77	
Pitt	H0104	Vidant Medical Center	10,713	124.0	8,324	109.0	37,262	2.81	38,311	21.83	28	-6.17	
Vidant Health Total										***32.60***	***38***	***-5.40***	
Pitt/Greene/Hyde/Tyrrell Total													**0**
Polk	H0079	St. Luke's Hospital	594	115.0	530	62.0	1,686	2.66	1,731	1.15	3	-1.85	
Polk Total													**0**
Randolph	H0013	Randolph Hospital	797	133.3	3,485	75.5	6,155	0.61	6,193	4.13	7	-2.87	
Randolph Total													**0**
Richmond	H0158	FirstHealth Moore Regional Hospital - Richmond	185	75.0	1,416	65.0	1,765	-0.74	1,765	1.18	3	-1.82	
Richmond	H0265	FirstHealth Moore Regional Hospital - Hamlet (closed)††/††††	0	0.0	0	0.0	0		0	0.00	3	-3.00	
FirstHealth of the Carolinas Total										***1.18***	***6***	***-4.82***	
Richmond Total													**0**
Robeson	AS0150	The Surgery Center at Southeastern Health Park	0	0.0	1,665	48.2	1,338	-2.83	1,338	1.02	4	-2.98	
Robeson	H0064	Southeastern Regional Medical Center^/^^/†/†††	1,969	137.7	1,739	89.4	7,111	-2.83	7,111	4.74	6	-1.26	

Table 6B: Projected Operating Room Need for 2022

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Service Area	**License**	**Facility**	**Inpatient Cases**	**Final Inpatient Case Time**	**Ambulatory Cases**	**Final Ambulatory Case Time**	**Total Adjusted Estimated Surgical Hours**	**Growth Factor**	**Projected Surgical Hours for 2022**	**Projected Surgical ORs Required in 2022**	**Adjusted Planning Inventory**	**Projected OR Deficit/ Surplus (Surplus shows as a "-")**	**Service Area Need**
Southeastern Health Total										***5.76***	***10***	***-4.24***	
Robeson Total													**0**
Rockingham	H0023	Annie Penn Hospital^	319	137.7	1,467	83.0	2,762	-0.47	2,762	1.84	4	-2.16	
Rockingham	H0072	UNC Rockingham Hospital	522	115.0	959	67.0	2,071	-0.47	2,071	1.38	5	-3.62	
Rockingham Total													**0**
Rowan	H0040	Novant Health Rowan Medical Center^	1,616	137.7	6,444	81.0	12,409	2.72	12,747	8.50	11	-2.50	
Rowan Total													**0**
Rutherford	H0039	Rutherford Regional Medical Center	997	99.1	1,227	64.0	2,955	2.63	3,033	2.02	5	-2.98	
Rutherford Total													**0**
Sampson	H0067	Sampson Regional Medical Center	593	102.0	1,207	77.0	2,557	0.80	2,578	1.72	8	-6.28	
Sampson Total													**0**
Scotland	H0107	Scotland Memorial Hospital^^	1,295	126.0	3,272	89.4	7,594	0.11	7,602	5.07	5	0.07	
Scotland Total													**0**
Stanly	H0008	Atrium Health Stanly†††	318	89.0	1,818	52.8	2,071	2.84	2,130	1.42	5	-3.58	
Stanly Total													**0**
Stokes	H0165	LifeBrite Community Hospital of Stokes††††	0	0.0	51	63.4	54	-0.03	54	0.04	4	-3.96	
Stokes Total													**0**
Surry	H0049	Hugh Chatham Memorial Hospital†/†††	1,001	100.3	3,541	82.3	6,530	0.00	6,530	4.35	5	-0.65	
Surry	H0184	Northern Regional Hospital††††	821	79.0	2,814	57.6	3,782	0.00	3,782	2.52	4	-1.48	
Surry Total													**0**
Transylvania	H0111	Transylvania Regional Hospital††/††††	164	88.0	1,626	44.9	1,457	4.06	1,516	1.01	4	-2.99	
Transylvania Total													**0**
Union	AS0132	Union West Surgery Center	0	0.0	3,225	30.0	1,613	8.70	1,753	1.34	3	-1.66	
Union	H0050	Atrium Health Union	1,502	130.0	4,227	81.0	8,961	8.70	9,741	6.49	6	0.49	
Atrium Health Total										***7.83***	***9***	***-1.17***	
Union	AS0120	Presbyterian SameDay Surgery Center-Monroe	0	0.0	0	0.0	0		0	0.00	1	-1.00	
Union Total													**0**

Table 6B: Projected Operating Room Need for 2022

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Service Area	**License**	**Facility**	**Inpatient Cases**	**Final Inpatient Case Time**	**Ambulatory Cases**	**Final Ambulatory Case Time**	**Total Adjusted Estimated Surgical Hours**	**Growth Factor**	**Projected Surgical Hours for 2022**	**Projected Surgical ORs Required in 2022**	**Adjusted Planning Inventory**	**Projected OR Deficit/ Surplus (Surplus shows as a "-")**	**Service Area Need**
Vance	H0267	Maria Parham Health†††	590	113.0	2,297	75.9	4,017	-0.20	4,017	2.68	7	-4.32	
Vance/Warren Total													**0**
Wake		Duke Health Green Level Ambulatory Surgery Center	0	0.0	0	0.0	0		0	0.00	1	-1.00	
Wake	H0238	Duke Raleigh Hospital†††	3,328	215.0	7,474	123.2	27,272	8.50	29,590	16.86	15	1.86	
Duke University Health System Total										***16.86***	***16***	***0.86***	
Wake		Raleigh Orthopaedic Surgery Center-West Cary	0	0.0	0	0.0	0		0	0.00	1	-1.00	
Wake		Rex Hospital Holly Springs	0	0.0	0	0.0	0		0	0.00	3	-3.00	
Wake	AS0129	Rex Surgery Center of Cary†††	0	0.0	4,585	62.7	4,791	8.50	5,199	3.96	4	-0.04	
Wake	AS0143	Raleigh Orthopaedic Surgery Center	0	0.0	5,416	81.6	7,362	8.50	7,988	6.09	3	3.09	
Wake	AS0160	Rex Surgery Center of Wakefield	0	0.0	41	54.0	37	8.50	40	0.03	2	-1.97	
Wake	H0065	Rex Hospital†	8,366	186.3	12,019	135.0	53,025	8.50	57,531	29.50	24	5.50	
UNC Health Care Total										***39.58***	***37***	***2.58***	
Wake		WakeMed Surgery Center-Cary	0	0.0	0	0.0	0		0	0.00	1	-1.00	
Wake	AS0137	Capital City Surgery Center	0	0.0	6,712	60.1	6,719	8.50	7,290	5.56	8	-2.44	
Wake	H0199	WakeMed	7,941	190.9	11,189	121.4	47,907	8.50	51,978	26.66	22	4.66	
Wake	H0276	WakeMed Cary Hospital†/†††	2,973	102.5	4,956	50.6	9,256	8.50	10,043	6.70	10	-3.30	
WakeMed Total										***38.91***	***41***	***-2.09***	
Wake		Ortho NC ASC	0	0.0	0	0.0	0		0	0.00	1	-1.00	
Wake		RAC Surgery Center	0	0.0	0	0.0	0		0	0.00	1	-1.00	
Wake	AS0162	Surgical Center for Dental Professionals of NC***	0	0.0	0	0.0	0		0	0.00	0	0.00	
Wake	AS0029	Blue Ridge Surgery Center†††	0	0.0	5,923	35.2	3,476	8.50	3,771	2.87	6	-3.13	
Wake	AS0034	Raleigh Plastic Surgery Center, Inc.†††	0	0.0	340	93.6	530	8.50	576	0.44	1	-0.56	
Wake	AS0142	Triangle Orthopaedics Surgery Center	0	0.0	2,403	93.6	3,749	8.50	4,068	3.10	2	1.10	
Wake	AS0155	Holly Springs Surgery Center	0	0.0	1,827	62.0	1,888	8.50	2,048	1.56	3	-1.44	
Wake		2019 SMFP Need Determination	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Wake Total												**2.54**	**3**

Table 6B: Projected Operating Room Need for 2022

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Service Area	**License**	**Facility**	**Inpatient Cases**	**Final Inpatient Case Time**	**Ambulatory Cases**	**Final Ambulatory Case Time**	**Total Adjusted Estimated Surgical Hours**	**Growth Factor**	**Projected Surgical Hours for 2022**	**Projected Surgical ORs Required in 2022**	**Adjusted Planning Inventory**	**Projected OR Deficit/ Surplus (Surplus shows as a "-")**	**Service Area Need**
Washington	H0006	Washington Regional Medical Center	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Washington Total													**0**
Wayne	H0257	Wayne UNC Health Care	2,298	100.9	6,773	64.7	11,167	3.51	11,558	7.71	13	-5.29	
Wayne Total													**0**
Wilkes	H0153	Wilkes Medical Center	462	117.4	2,670	66.2	3,850	1.68	3,915	2.61	5	-2.39	
Wilkes Total													**0**
Wilson	AS0005	Wilson Medical Center	0	0.0	1,728	35.0	1,008	2.35	1,032	0.79	4	-3.21	
Wilson	AS0007	Wilson OB-GYN	0	0.0	94	30.0	47	2.35	48	0.04	1	-0.96	
Wilson	H0210	Wilson Medical Center	902	90.0	2,878	60.0	4,231	2.35	4,330	2.89	9	-6.11	
Wilson Total													**0**
Yadkin	H0155	Yadkin Valley Community Hospital (closed)*	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Yadkin Total													**0**

Table 6B: Projected Operating Room Need for 2022

A	*B*	*C*	*D*	*E*	*F*	*G*	*H*	*I*	*J*	*K*	*L*	*M*	*N*
Service Area	**License**	**Facility**	**Inpatient Cases**	**Final Inpatient Case Time**	**Ambulatory Cases**	**Final Ambulatory Case Time**	**Total Adjusted Estimated Surgical Hours**	**Growth Factor**	**Projected Surgical Hours for 2022**	**Projected Surgical ORs Required in 2022**	**Adjusted Planning Inventory**	**Projected OR Deficit/ Surplus (Surplus shows as a "-")**	**Service Area Need**
Grand Total			**254,677**		**665,492**								**17**

* This facility is a legacy medical care facility based on G.S. 131E-176-(14f).

** Duke University Hospital has 16 licensed operating rooms (ORs) approved under Policy AC-3 (J-008030-07). North Carolina Baptist Hospital has certificates of need (G-008460-10 & G-011519-18) for 11 ORs approved under Policy AC-3. These 27 ORs are counted when determining OR need.

*** This is a dental single-specialty ambulatory surgery demonstration project that is in the inventory but is not included in need determination calculations.

**** All ORs have been relocated from Plastic Surgery Center of NC to a facility formerly identified as Clemmons Medical Park Ambulatory Surgical Center in previous SMFPs. The new facility retains Plastic Surgery Center's license number. Procedures reported are for Plastic Surgery Center.

***** CON approval has been granted to relocate 3 ORs to this facility from New Hanover Regional Medical Center. Until the ORs are licensed to this facility, they will remain in New Hanover Regional Medical Center's planning inventory.

^ Inpatient case time substitution: Current year's reported case time is greater than 1 standard deviation (SD) above group average. Substituted average inpatient case time plus 1 SD for group (see Step 5a of the Methodology).

^^ Ambulatory case time substitution: Current year's reported case time is greater than 1 SD above group average. Substituted average ambulatory case time plus 1 SD for group (see Step 5a of the Methodology).

† Inpatient case time substitution: Current year's reported case time is greater than 110% of previous year. Substituted previous year's average inpatient case time plus 10% (see Step 3a.1. of the Methodology).

†† Inpatient case time substitution: Current year's reported case time is less than 80% of previous year. Substituted previous year's average inpatient case time minus 20% (see Step 3a.2. of the Methodology).

††† Ambulatory case time substitution: Current year's reported case time is greater than 110% of previous year. Substituted previous year's average ambulatory case time plus 10% (see Step 3a.1. of the Methodology).

†††† Ambulatory case time substitution: Current year's reported case time is less than 80% of previous year. Substituted previous year's average ambulatory case time minus 20% (see Step 3a.2. of the Methodology).

Table 6C: Operating Room Need Determination*

Operating Room Service Area	Operating Room Need Determination**	Certificate of Need Application Due Date***	Certificate of Need Beginning Review Date
Forsyth	2	June 15, 2020	July 1, 2020
Mecklenburg	12	October 15, 2020	November 1, 2020
Wake	3	August 17, 2020	September 1, 2020
It is determined that there is no need anywhere else in the state and no other reviews are scheduled.			

* Any person can apply to meet the need, not just the health service facility or facilities that generated the need.

** 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 (see Chapter 3).

Table 6D: Dental Single Specialty Ambulatory Surgical Facility Demonstration Project

Region	Provider	ORs
Region 1: HSA IV	Surgical Center for Dental Professionals of NC	2
Region 2: HSA III	Carolinas Center for Ambulatory Dentistry	2
Region 3: HSAV and HSA VI	Valleygate Dental Surgery Center	2
Region 4: HSA I and HSA II	Valleygate Dental Surgery Center of the Triad	2
The North Carolina 2016 State Medical Facilities Plan included need determinations for a Dental Single Specialty Ambulatory Surgical Facility Demonstration Project, consisting of four facilities with two operating rooms each to be located throughout the state. In Region 1, a Certificate of Need was awarded to the Surgical Center for Dental Professionals of Raleigh on March 1, 2017 (J-011170-16). In Region 2, a Certificate of Need was awarded to Carolinas Center for Ambulatory Dentistry in Charlotte on March 1, 2017 (F-011202-16). In Region 3, a Certificate of Need was awarded to Valleygate Dental Surgery Center of Fayetteville on March 6, 2017 (M-011176-16). In Region 4, a Certificate of Need was awarded to Valleygate Dental Surgery Center of the Triad on March 1, 2017 (G-011203-16).		

Inventory of Endoscopy Rooms in Licensed Facilities

Endoscopy procedure rooms are not operating rooms. For information purposes only, Table 6E provides a listing of licensed endoscopy procedure rooms and their associated procedures for the current reporting year.

Table 6E: Endoscopy Room Inventory

(Case and Procedure Data for 10/01/2017 - 9/30/2018 as reported on 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications)

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
H0272	Alamance Regional Medical Center	Alamance	4	0	4,585	4,709
AS0128	Pioneer Ambulatory Surgery Center	Alamance	1	0	881	1,018
		Alamance Total	**5**	**0**	**5,466**	**5,727**
H0274	Alexander Hospital (closed)	Alexander	1	0	0	0
		Alexander Total	**1**	**0**	**0**	**0**
H0099	Ashe Memorial Hospital,Inc.	Ashe	1	0	801	1,035
		Ashe Total	**1**	**0**	**801**	**1,035**
H0037	Charles A. Cannon, Jr. Memorial Hospital	Avery	1	0	281	427
		Avery Total	**1**	**0**	**281**	**427**
H0188	Vidant Beaufort Hospital	Beaufort	1	0	2,132	2,364
		Beaufort Total	**1**	**0**	**2,132**	**2,364**
H0150	J. Arthur Dosher Memorial Hospital	Brunswick	2	0	573	573
AS0158	Novant Health Brunswick Endoscopy	Brunswick	2	0	482	698
H0250	Novant Health Brunswick Medical Center	Brunswick	1	0	2,903	2,937
		Brunswick Total	**5**	**0**	**3,958**	**4,208**
H0036	Mission Hospital	Buncombe	6	0	5,570	7,183
AS0051	The Endoscopy Center	Buncombe	5	0	14,905	17,462
		Buncombe Total	**11**	**0**	**20,475**	**24,645**
AS0145	Carolina Digestive Care	Burke	2	0	3,411	5,030
H0062	Carolinas HealthCare System Blue Ridge	Burke	3	0	2,116	2,421
		Burke Total	**5**	**0**	**5,527**	**7,451**
H0031	Atrium Health Cabarrus	Cabarrus	6	0	3,289	4,942
AS0070	Gateway Surgery Center	Cabarrus	2	0	3,932	3,932
AS0104	Northeast Digestive Health Center	Cabarrus	3	0	5,013	8,960
		Cabarrus Total	**11**	**0**	**12,234**	**17,834**
H0061	Caldwell Memorial Hospital	Caldwell	2	0	719	969
		Caldwell Total	**2**	**0**	**719**	**969**

Table 6E: Endoscopy Room Inventory

(Case and Procedure Data for 10/01/2017 - 9/30/2018 as reported on 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications)

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
H0222	Carteret General Hospital	Carteret	2	0	896	897
AS0061	The Surgical Center of Morehead City	Carteret	1	0	1,785	2,011
		Carteret Total	**3**	**0**	**2,681**	**2,908**
H0223	Catawba Valley Medical Center	Catawba	2	0	3,313	3,814
H0053	Frye Regional Medical Center	Catawba	2	0	2,282	2,657
AS0077	Gastroenterology Associates, Hickory	Catawba	3	2	7,649	8,669
		Catawba Total	**7**	**2**	**13,244**	**15,140**
H0007	Chatham Hospital	Chatham	1	0	459	507
		Chatham Total	**1**	**0**	**459**	**507**
H0239	Erlanger Murphy Medical Center	Cherokee	2	0	1,136	1,176
		Cherokee Total	**2**	**0**	**1,136**	**1,176**
H0063	Vidant Chowan Hospital	Chowan	1	0	700	862
		Chowan Total	**1**	**0**	**700**	**862**
H0024	Atrium Health Cleveland	Cleveland	4	0	2,244	2,745
H0113	Atrium Health Kings Mountain	Cleveland	1	0	0	0
AS0062	Cleveland Ambulatory Services	Cleveland	4	0	1,906	2,331
		Cleveland Total	**9**	**0**	**4,150**	**5,076**
H0045	Columbus Regional Healthcare System	Columbus	3	0	1,491	1,985
		Columbus Total	**3**	**0**	**1,491**	**1,985**
AS0096	CarolinaEast Internal Medicine	Craven	3	0	2,021	2,190
H0201	CarolinaEast Medical Center	Craven	2	0	1,635	2,328
AS0078	CCHC Endoscopy Center	Craven	3	0	5,229	6,810
		Craven Total	**8**	**0**	**8,885**	**11,328**
H0213	Cape Fear Valley Medical Center	Cumberland	4	0	4,083	5,154
AS0123	Digestive Health Endoscopy Center	Cumberland	2	0	5,230	5,554
AS0006	Fayetteville Ambulatory Surgery Center	Cumberland	3	0	47	47

Table 6E: Endoscopy Room Inventory

(Case and Procedure Data for 10/01/2017 - 9/30/2018 as reported on 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications)

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
AS0071	Fayetteville Gastroenterology Endoscopy Center	Cumberland	4	0	12,264	12,433
H0275	Highsmith-Rainey Specialty Hospital	Cumberland	3	0	0	0
		Cumberland Total	**16**	**0**	**21,624**	**23,188**
H0273	The Outer Banks Hospital	Dare	2	0	1,241	1,622
		Dare Total	**2**	**0**	**1,241**	**1,622**
AS0146	Digestive Health Specialists	Davidson	2	0	2,060	2,332
H0027	Lexington Medical Center	Davidson	2	0	1,357	1,641
H0112	Novant Health Thomasville Medical Center	Davidson	1	0	626	652
		Davidson Total	**5**	**0**	**4,043**	**4,625**
H0171	Davie Medical Center	Davie	1	0	472	935
AS0139	Digestive Health Specialists	Davie	1	0	1,343	1,517
		Davie Total	**2**	**0**	**1,815**	**2,452**
	Duke GI at North Durham *	Durham	0	4	0	0
H0233	Duke Regional Hospital	Durham	4	0	5,210	6,905
H0015	Duke University Hospital	Durham	11	0	10,439	15,674
AS0085	Triangle Endoscopy Center	Durham	4	0	4,428	5,462
		Durham Total	**19**	**4**	**20,077**	**28,041**
H0258	Vidant Edgecombe Hospital	Edgecombe	2	0	0	0
AS0127	Vidant Endoscopy Center	Edgecombe	1	0	985	1,013
		Edgecombe Total	**3**	**0**	**985**	**1,013**
	Kernersville Endoscopy Center*	Forsyth	0	2	0	0
AS0144	Digestive Health Endoscopy Center of Kernersville	Forsyth	2	0	3,004	3,306
AS0099	Digestive Health Specialists	Forsyth	2	0	5,009	5,634
AS0044	Gastroenterology Associates of the Piedmont	Forsyth	4	-2	5,110	6,409
AS0074	Gastroenterology Associates of the Piedmont	Forsyth	4	0	11,053	13,469
H0011	North Carolina Baptist Hospital	Forsyth	10	0	12,541	22,283

Table 6E: Endoscopy Room Inventory

(Case and Procedure Data for 10/01/2017 - 9/30/2018 as reported on 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications)

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
H0209	Novant Health Forsyth Medical Center	Forsyth	4	0	2,526	2,858
AS0125	Wake Forest Baptist Health Outpatient Endoscopy	Forsyth	2	0	1,856	2,121
		Forsyth Total	**28**	**0**	**41,099**	**56,080**
H0261	Franklin Medical Center (closed)	Franklin	1	0	0	0
		Franklin Total	**1**	**0**	**0**	**0**
AS0135	CaroMont Endoscopy Center	Gaston	2	0	1,109	1,340
H0105	CaroMont Regional Medical Center	Gaston	6	0	5,528	7,651
AS0151	Greater Gaston Endoscopy Center	Gaston	2	0	3,630	3,716
		Gaston Total	**10**	**0**	**10,267**	**12,707**
H0098	Granville Health System	Granville	1	0	712	830
		Granville Total	**1**	**0**	**712**	**830**
AS0076	Bethany Medical Endoscopy Center	Guilford	2	0	2,026	2,026
H0159	Cone Health	Guilford	7	-1	4,963	6,121
AS0075	Eagle Endoscopy Center	Guilford	4	0	5,654	6,248
AS0009	Greensboro Specialty Surgical Center	Guilford	2	0	868	1,070
AS0113	Guilford Endoscopy Center	Guilford	2	0	2,330	3,317
AS0059	High Point Endoscopy Center	Guilford	3	0	6,193	8,123
H0052	High Point Regional Health	Guilford	2	0	2,039	2,457
AS0052	LeBauer Endoscopy Center	Guilford	4	1	7,564	8,331
		Guilford Total	**26**	**0**	**31,637**	**37,693**
AS0141	Halifax Gastroenterology, P.C.	Halifax	2	0	1,718	1,720
H0230	Halifax Regional Medical Center	Halifax	1	0	660	746
		Halifax Total	**3**	**0**	**2,378**	**2,466**
H0224	Betsy Johnson Hospital	Harnett	2	0	0	0
		Harnett Total	**2**	**0**	**0**	**0**
H0025	Haywood Regional Medical Center	Haywood	3	0	3,000	3,845

Table 6E: Endoscopy Room Inventory

(Case and Procedure Data for 10/01/2017 - 9/30/2018 as reported on 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications)

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
		Haywood Total	**3**	**0**	**3,000**	**3,845**
AS0106	Carolina Mountain Gastroenterology Endoscopy Center	Henderson	2	0	5,841	6,744
H0161	Margaret R. Pardee Memorial Hospital	Henderson	3	0	1,787	2,160
H0019	AdventHealth Hendersonville	Henderson	1	0	514	514
		Henderson Total	**6**	**0**	**8,142**	**9,418**
H0001	Vidant Roanoke-Chowan Hospital	Hertford	1	0	950	1,123
		Hertford Total	**1**	**0**	**950**	**1,123**
	Langtree Endoscopy Center*	Iredell	0	1	0	0
H0248	Davis Regional Medical Center	Iredell	2	0	534	607
H0164	Iredell Memorial Hospital	Iredell	3	0	3,022	3,462
H0259	Lake Norman Regional Medical Center	Iredell	3	-1	2,823	3,805
AS0126	Piedmont HealthCare Endoscopy Center	Iredell	3	0	4,039	5,732
		Iredell Total	**11**	**0**	**10,418**	**13,606**
H0087	Harris Regional Hospital	Jackson	1	0	1,311	2,197
		Jackson Total	**1**	**0**	**1,311**	**2,197**
AS0153	Clayton Endoscopy	Johnston	2	0	1,624	1,730
H0151	Johnston Health	Johnston	3	0	2,106	2,639
		Johnston Total	**5**	**0**	**3,730**	**4,369**
H0243	Central Carolina Hospital	Lee	1	0	506	604
AS0094	Mid Carolina Endoscopy Center	Lee	2	0	2,757	3,875
		Lee Total	**3**	**0**	**3,263**	**4,479**
AS0156	AMG Endoscopy Center	Lenoir	2	0	0	0
AS0122	Vidant Endoscopy Center-Kinston	Lenoir	2	0	820	833
H0043	UNC Lenoir Health Care	Lenoir	2	0	0	0
AS0121	Park Endoscopy Center	Lenoir	2	0	1,209	1,209
		Lenoir Total	**8**	**0**	**2,029**	**2,042**

Table 6E: Endoscopy Room Inventory

(Case and Procedure Data for 10/01/2017 - 9/30/2018 as reported on 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications)

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
H0225	Atrium Health Lincoln	Lincoln	2	0	2,675	3,540
		Lincoln Total	**2**	**0**	**2,675**	**3,540**
H0034	Angel Medical Center	Macon	2	0	316	777
H0193	Highlands-Cashiers Hospital	Macon	2	0	66	131
AS0097	Western Carolina Endoscopy Center	Macon	2	0	2,095	2,555
		Macon Total	**6**	**0**	**2,477**	**3,463**
H0078	Martin General Hospital	Martin	1	0	234	241
		Martin Total	**1**	**0**	**234**	**241**
H0097	Mission Hospital McDowell	McDowell	1	0	828	831
		McDowell Total	**1**	**0**	**828**	**831**
	Novant Health Ballantyne Medical Center *	Mecklenburg	0	1	0	0
	Tryon Endoscopy Center	Mecklenburg	0	4	0	0
AS0092	Carolina Digestive Endoscopy Center	Mecklenburg	2	0	2,225	3,047
AS0108	Carolina Endoscopy Center-Huntersville	Mecklenburg	2	0	1,901	2,495
AS0088	Carolina Endoscopy Center-Pineville	Mecklenburg	2	0	2,659	3,750
AS0089	Carolina Endoscopy Center-University	Mecklenburg	2	0	2,020	2,694
AS0081	Carolinas Gastroenterology Center-Ballantyne	Mecklenburg	4	0	11,212	12,689
AS0080	Carolinas Gastroenterology Center- Medical Center Plaza	Mecklenburg	2	0	5,280	5,804
H0042	Atrium Health Pineville	Mecklenburg	2	0	3,936	5,488
H0255	Atrium Health University City	Mecklenburg	1	0	1,702	2,462
H0071	Carolinas Medical Center/Center for Mental Health	Mecklenburg	12	0	12,621	18,686
AS0110	Charlotte Gastroenterology & Hepatology, PLLC-Endo Div	Mecklenburg	2	0	5,745	6,729
AS0109	Charlotte Gastroenterology & Hepatology, PLLC-Endo Div	Mecklenburg	4	0	6,227	7,440
AS0084	Endoscopy Center of Lake Norman	Mecklenburg	2	0	3,314	3,946
AS0098	Novant Health Ballantyne Outpatient Surgery	Mecklenburg	1	-1	234	234
H0282	Novant Health Huntersville Medical Center	Mecklenburg	3	0	1,958	1,988

Table 6E: Endoscopy Room Inventory

(Case and Procedure Data for 10/01/2017 - 9/30/2018 as reported on 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications)

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
H0270	Novant Health Matthews Medical Center	Mecklenburg	3	0	1,422	1,475
H0290	Novant Health Mint Hill Medical Center	Mecklenburg	1	0	0	0
H0010	Novant Health Presbyterian Medical Center	Mecklenburg	9	0	3,399	3,485
		Mecklenburg Total	**54**	**4**	**65,855**	**82,412**
H0169	Blue Ridge Regional Hospital	Mitchell	1	0	645	950
		Mitchell Total	**1**	**0**	**645**	**950**
H0100	FirstHealth Moore Regional Hospital and Pinehurst Treatment	Moore	2	0	3,630	3,630
AS0073	Pinehurst Medical Clinic Endoscopy Center	Moore	5	0	9,228	12,009
		Moore Total	**7**	**0**	**12,858**	**15,639**
AS0105	Boice-Willis Clinic Endoscopy Center	Nash	2	0	3,614	7,294
H0228	Nash General Hospital	Nash	4	0	3,084	4,534
		Nash Total	**6**	**0**	**6,698**	**11,828**
	Wilmington ASC *	New Hanover	0	3	0	0
AS0100	Endoscopy Center NHRMC Physician Group	New Hanover	3	0	5,900	8,850
H0221	New Hanover Regional Medical Center	New Hanover	4	0	7,734	11,747
AS0091	Wilmington Gastroenterology	New Hanover	4	0	9,921	11,934
AS0045	Wilmington Health	New Hanover	3	-3	4,414	4,770
AS0055	Wilmington SurgCare	New Hanover	3	0	175	299
		New Hanover Total	**17**	**0**	**28,144**	**37,600**
AS0079	East Carolina Gastroenterology Endoscopy Center	Onslow	1	0	2,584	2,584
H0048	Onslow Memorial Hospital	Onslow	3	0	1,626	2,143
		Onslow Total	**4**	**0**	**4,210**	**4,727**
H0157	University of North Carolina Hospitals	Orange	9	0	14,360	16,174
		Orange Total	**9**	**0**	**14,360**	**16,174**
H0054	Sentara Albemarle Medical Center	Pasquotank	3	0	1,344	1,358
		Pasquotank Total	**3**	**0**	**1,344**	**1,358**

Table 6E: Endoscopy Room Inventory

(Case and Procedure Data for 10/01/2017 - 9/30/2018 as reported on 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications)

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
H0115	Pender Memorial Hospital	Pender	1	0	122	123
		Pender Total	**1**	**0**	**122**	**123**
AS0086	Atlantic Gastroenterology Endoscopy Center	Pitt	2	0	3,507	3,647
AS0118	Carolina Digestive Diseases	Pitt	2	0	3,797	3,940
AS0117	Carolinas Endoscopy Center	Pitt	3	0	7,967	7,967
AS0119	East Carolina Endoscopy Center	Pitt	2	0	2,134	2,470
AS0060	Quadrangle Endoscopy Center	Pitt	6	0	6,004	6,640
H0104	Vidant Medical Center	Pitt	4	1	5,334	7,801
		Pitt Total	**19**	**1**	**28,743**	**32,465**
AS0054	Randolph Health Endoscopy Center	Randolph	1	0	1,112	1,301
H0013	Randolph Hospital	Randolph	2	0	2,877	4,439
		Randolph Total	**3**	**0**	**3,989**	**5,740**
H0158	FirstHealth Moore Regional Hospital - Richmond	Richmond	2	0	1,295	1,295
H0265	FirstHealth Moore Regional Hospital - Hamlet (closed)	Richmond	4	0	0	0
		Richmond Total	**6**	**0**	**1,295**	**1,295**
AS0147	Robeson Digestive Diseases, Inc.	Robeson	1	0	1,956	2,013
AS0107	Southeastern Gastroenterology Endoscopy Center, P.A.	Robeson	1	0	606	689
H0064	Southeastern Regional Medical Center	Robeson	1	0	1,147	1,235
AS0150	The Surgery Center at Southeastern Health Park	Robeson	2	0	764	1,007
		Robeson Total	**5**	**0**	**4,473**	**4,944**
H0023	Annie Penn Hospital	Rockingham	3	0	2,607	3,944
H0072	UNC Rockingham Hospital	Rockingham	2	0	777	851
		Rockingham Total	**5**	**0**	**3,384**	**4,795**
	Rowan Endoscopy Center *	Rowan	0	2	0	0
H0040	Novant Health Rowan Medical Center	Rowan	4	0	736	758
		Rowan Total	**4**	**2**	**736**	**758**

Table 6E: Endoscopy Room Inventory

(Case and Procedure Data for 10/01/2017 - 9/30/2018 as reported on 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications)

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
H0039	Rutherford Regional Medical Center	Rutherford	2	0	2,168	2,725
		Rutherford Total	**2**	**0**	**2,168**	**2,725**
H0107	Scotland Memorial Hospital	Scotland	2	0	1,601	1,906
		Scotland Total	**2**	**0**	**1,601**	**1,906**
H0008	Atrium Health Stanly	Stanly	2	0	0	0
		Stanly Total	**2**	**0**	**0**	**0**
	Digestive Health Specialists*	Stokes	0	1	0	0
H0165	LifeBrite Community Hospital of Stokes	Stokes	1	0	8	8
		Stokes Total	**1**	**1**	**8**	**8**
H0049	Hugh Chatham Memorial Hospital	Surry	4	0	1,017	1,318
H0184	Northern Regional Hospital	Surry	2	0	1,875	2,007
AS0154	Rockford Digestive Health Endoscopy Center	Surry	1	0	687	687
		Surry Total	**7**	**0**	**3,579**	**4,012**
H0069	Swain Community Hospital	Swain	1	0	0	0
		Swain Total	**1**	**0**	**0**	**0**
H0111	Transylvania Regional Hospital	Transylvania	2	0	579	602
		Transylvania Total	**2**	**0**	**579**	**602**
AS0090	Carolina Endoscopy Center-Monroe	Union	2	0	2,879	3,827
H0050	Atrium Health Union	Union	2	0	1,280	1,764
		Union Total	**4**	**0**	**4,159**	**5,591**
H0267	Maria Parham Health	Vance	2	0	1,890	2,270
		Vance Total	**2**	**0**	**1,890**	**2,270**
	Wake Endoscopy Center - Cary	Wake	0	3	0	0
	Duke GI at Green Level *	Wake	0	4	0	0
AS0072	Center for Digestive Diseases & Cary Endoscopy Center	Wake	3	0	2,320	2,320
AS0115	Duke GI at Brier Creek	Wake	4	0	5,832	7,255
H0238	Duke Raleigh Hospital	Wake	3	0	3,423	4,564

Table 6E: Endoscopy Room Inventory

(Case and Procedure Data for 10/01/2017 - 9/30/2018 as reported on 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications)

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
AS0116	GastroIntestinal Healthcare	Wake	2	0	1,587	1,721
AS0138	Kurt Vernon, MD PA	Wake	1	0	2,687	2,834
AS0056	Raleigh Endoscopy Center	Wake	4	0	9,154	13,461
AS0102	Raleigh Endoscopy Center-Cary	Wake	4	0	8,798	11,892
AS0082	Raleigh Endoscopy Center-North	Wake	3	0	804	5,383
H0065	Rex Hospital	Wake	4	0	4,404	6,565
AS0093	Triangle Gastroenterology	Wake	2	0	3,968	4,090
AS0131	W. F. Endoscopy Center	Wake	2	1	2,959	3,751
AS0111	Wake Endoscopy Center	Wake	4	0	9,538	10,782
H0199	WakeMed	Wake	6	0	6,086	7,255
H0276	WakeMed Cary Hospital	Wake	4	0	2,235	2,755
		Wake Total	**46**	**8**	**63,795**	**84,628**
AS0095	Appalachian Gastroenterology	Watauga	2	0	967	1,434
H0077	Watauga Medical Center	Watauga	2	0	2,115	2,129
		Watauga Total	**4**	**0**	**3,082**	**3,563**
AS0057	Goldsboro Endoscopy Center	Wayne	4	0	3,192	3,431
H0257	Wayne UNC Health Care	Wayne	3	0	2,470	2,928
		Wayne Total	**7**	**0**	**5,662**	**6,359**
H0153	Wilkes Medical Center	Wilkes	2	0	1,482	2,486
		Wilkes Total	**2**	**0**	**1,482**	**2,486**
AS0112	CGS Endoscopy Center	Wilson	2	0	1,476	1,482
AS0130	Wilson Digestive Diseases Center	Wilson	2	0	3,086	3,331
H0210	Wilson Medical Center	Wilson	5	0	938	1,172
		Wilson Total	**9**	**0**	**5,500**	**5,985**
H0155	Yadkin Valley Community Hospital (closed)	Yadkin	1	0	0	0
		Yadkin Total	**1**	**0**	**0**	**0**

Table 6E: Endoscopy Room Inventory

(Case and Procedure Data for 10/01/2017 - 9/30/2018 as reported on 2019 Hospital and Ambulatory Surgical Facility License Renewal Applications)

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
		Grand Total	**479**	**22**	**529,635**	**664,456**

* Certificate of Need approved facility that was under development and not licensed as of 9/30/2018.

Chapter 7:

Other Acute Care Services

- Burn Intensive Care Services
- Open Heart Surgery Services
- Transplantation Services

CHAPTER 7
OTHER ACUTE CARE SERVICES

Introduction
This chapter covers three acute care services: burn intensive care, open-heart surgery, and transplantation services (bone marrow and solid organ).

Definitions
The "reporting year" is October 1 through September 30. The "current" reporting year is October 1, 2017 through September 30, 2018.

An "academic medical center teaching hospital" is one of the five hospitals listed in Appendix G of the State Medical Facilities Plan (SMFP).

Changes from the Previous Plan
This chapter contains no substantive changes from the previous SMFP. However, the chapter includes substantial technical edits.

A. BURN INTENSIVE CARE SERVICES

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

North Carolina has two designated burn intensive care services: a 21-bed unit at University of North Carolina Hospitals in Chapel Hill; and an eight-bed unit at North Carolina Baptist Hospital in Winston Salem. Each hospital received a certificate of need in 2012 to develop four new burn intensive care beds.

Definitions
The methodology projects bed need one year beyond the current reporting year. The current "projection year" is 2019.

The "planning inventory" is the number of beds used in need determination calculations. It includes licensed beds and beds for which a certificate of need has been issued.

Application of the Methodology
The SMFP shows a need for new burn intensive care services when each of the existing services reported an average annual occupancy rate of at least 80% during the last two reporting years.

Step 1: Determine whether to calculate a need determination.

a. Sum the actual days of care reported across all facilities for each of the last two reporting years *(Table 7A-1, Columns H and I)*.

b. For each of the last two reporting years, multiply the total number of beds in the planning inventory across all facilities *(Table 7A-1, Column D)* by 365.25.

c. Divide the result of Step 1.a by the result of Step 1.b for each year [days of care ÷ possible bed days] *(Table 7A-2, Columns H and I).*

Step 2: If Step 1.c. yields at least 80% utilization for both of the last two reporting years, calculate the overall number of beds needed as follows:

a. Calculate the state's total four-year average annual change rate in days of care across all facilities using the five most recent reporting years *(Table 7A-1, Columns E-I).*

b. Calculate the projected days of care for the projection year by adding 1 to the four-year average annual growth rate calculated in Step 2.a. Then multiply the result by the reporting year's total days of care across all facilities.

c. Use the following formula to calculate the number of beds needed such that the utilization rate for the sum of the state's total licensed and approved burn intensive care beds is 80%. Round fractions of 0.5 or greater to the next highest whole number:

[(Projected Days ÷ 365.25) ÷ 0.8] - [Total Beds] = Additional Beds Needed

Table 7A-1: Days of Care, Burn Intensive Care Services

Days of care utilized by severely burned patients (DRGs 504-511) in the designated burn intensive care units

A	B	C	D	E	F	G	H	I
Facility	**Licensed Beds**	**Adjustments for CONs**	**Total Beds**	**2013-2014 Total Days of Care**	**2014-2015 Total Days of Care**	**2015-2016 Total Days of Care**	**2016-2017 Total Days of Care**	**2017-2018 Total Days of Care**
UNC Hospitals	21	4	25	7,450	7,204	7,080	7,960	7,415
North Carolina Baptist Hospital	8	4	12	1,936	2,521	1,874	1,343	1,774
TOTAL	29	8	37	9,386	9,725	8,954	9,303	9,189

Table 7A-2: Utilization, Burn Intensive Care Services

A	B	C	D	E	F	G	H	I
Facility	**Licensed Beds**	**Adjustments for CONs**	**Total Beds**	**2013-2014 Utilization**	**2014-2015 Utilization**	**2015-2016 Utilization**	**2016-2017 Utilization**	**2017-2018 Utilization**
UNC Hospitals	21	4	25	81.6%	78.9%	77.4%	87.2%	81.2%
North Carolina Baptist Hospital	8	4	12	44.2%	57.6%	42.7%	30.7%	40.5%
TOTAL	29	8	37	69.5%	72.0%	66.1%	68.9%	68.0%

Figure 7A: Percentage Utilization Burn Intensive Care Services
Last Five Reporting Years

Table 7A-3: Burn Intensive Care Services Bed Need Determination

Service Area	Burn Intensive Care Services Bed Need Determination*	Certificate of Need Application Due Date**	Certificate of Need Beginning Review Date
It is determined that there is no need 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).

** Application due dates are absolute deadlines. The filing deadline is 5:30 p.m. on the application due date (see Chapter 3).

B. OPEN-HEART SURGERY SERVICES

Introduction

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

Table 7B lists the open-heart surgery procedures performed during the reporting year that used heart-lung bypass machines. This data shows a 0.45% decrease in open-heart surgeries from the previous reporting year. Table 7B and Figure 7B show reported numbers of open-heart surgery performed using heart-lung bypass machines for the last fourteen reporting years.

The SMFP does not have a methodology to project need for additional open heart surgery services. A summer petition is required to place a need in the upcoming SMFP. If the need determination is approved, any person may apply for a certificate of need to obtain the new service.

Table 7B: Open-Heart Surgery Procedures
(Procedures Utilizing Heart-Lung Bypass Machines)

Lic #	Facility	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
H0213	Cape Fear Valley Medical Center	432	352	301	299	270	234	233	202	220	218	277	262	292	238
H0201	CarolinaEast Medical Center	255	255	219	209	244	210	227	236	202	169	208	221	248	256
H0031	Carolinas HealthCare System-NorthEast	286	296	257	227	227	211	214	233	237	245	218	253	235	273
H0042	Carolinas HealthCare System-Pineville	150	104	92	62	59	30	0	132	201	245	186	207	252	225
H0071	Carolinas Medical Center	631	615	640	457	471	512	675	704	820	715	788	818	869	682
H0105	CaroMont Regional Medical Center	202	246	183	190	175	171	128	207	230	265	249	260	230	278
H0159	Cone Health	849	860	578	596	510	492	472	471	544	541	485	440	547	627
H0233	Duke Regional Hospital	166	142	119	87	80	55	66	60	75	82	92	124	98	148
H0015	Duke University Hospital	914	947	852	829	955	957	1,013	1,062	1,047	1,066	1,161	1,180	1,095	1,130
H0100	FirstHealth Moore Regional Hospital	387	319	369	406	413	333	293	261	271	329	395	341	351	288
H0053	Frye Regional Medical Center	374	344	224	206	232	181	196	253	246	194	205	239	232	222
H0052	High Point Regional Health System	313	281	194	208	178	178	184	191	150	137	111	111	129	112
H0036	Mission Hospital	1,025	1,105	1,067	992	774	866	798	813	848	988	874	950	962	939
H0221	New Hanover Regional Medical Center	476	497	529	522	508	509	464	473	538	487	486	494	482	480
H0011	North Carolina Baptist Hospital	521	534	511	496	468	520	621	612	609	692	696	678	689	758
H0209	Novant Health Forsyth Medical Center	747	598	657	634	566	611	568	514	587	691	626	652	580	635
H0010	Novant Health Presbyterian Medical Center	401	306	301	321	377	433	378	381	355	360	391	391	397	406
H0065	Rex Hospital	357	359	334	313	299	257	203	346	347	369	460	536	612	602
H0064	Southeastern Regional Medical Center		15	58	71	53	52	54	52	42	34	44	42	39	44
H0157	University of North Carolina Hospitals	361	311	265	238	228	108	350	391	441	390	407	384	445	430
H0104	Vidant Medical Center	938	1,042	805	865	858	924	814	900	842	853	601	677	654	675
H0199	WakeMed	1,032	931	894	908	817	861	756	553	499	557	607	554	567	512
	Total Procedures	10,817	10,459	9,449	9,136	8,762	8,705	8,707	9,047	9,351	9,627	9,567	9,814	10,005	9,960

Figure 7B: Open-Heart Surgery Procedures
(Procedures Utilizing Heart-Lung Bypass Machines)

C. TRANSPLANTATION SERVICES

Bone Marrow Transplantation Services

Introduction
G.S. 131E-176 (2a) defines "bone marrow transplantation services" as "the process of infusing bone marrow into people 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), syngeneic (using marrow from an identical twin), or allogeneic (using marrow from an unrelated individual or from a relative other than an identical twin). For allogeneic bone 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. It is also more difficult to manage allogeneic transplant patients postoperatively than patients receiving other types of bone marrow transplants.

Table 7C-1 shows the number of bone marrow transplants performed for the last four reporting years.

Application of the Methodology
North Carolina needs a new bone marrow transplantation service when each of the existing services has performed at least 20 allogeneic transplants during the current reporting year. 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. Allogeneic bone marrow transplantation services shall be limited to academic medical center teaching hospitals.

Table 7C-1: Bone Marrow Transplantation Services

Allogeneic Bone Marrow Transplants

License	Facility	2014-2015	2015-2016	2016-2017	2017-2018
H0071	Carolinas Medical Center	68	39	47	56
H0015	Duke University Hospital	123	119	115	114
H0011	North Carolina Baptist Hospital	47	44	31	34
H0157	University of North Carolina Hospitals	82	83	64	59
H0104	Vidant Medical Center	0	0	0	0
	Total	320	285	257	263

Autologous Bone Marrow Transplants

License	Facility	2014-2015	2015-2016	2016-2017	2017-2018
H0071	Carolinas Medical Center	28	70	87	104
H0015	Duke University Hospital	224	203	237	242
H0011	North Carolina Baptist Hospital	61	78	65	69
H0157	University of North Carolina Hospitals	124	103	113	117
H0010	Novant Health Presbyterian Medical Center	0	0	0	3
H0104	Vidant Medical Center	0	0	0	0
	Total	437	454	502	535

Total Bone Marrow Transplants

License	Facility	2014-2015	2015-2016	2016-2017	2017-2018
H0071	Carolinas Medical Center	96	109	134	160
H0015	Duke University Hospital	347	322	352	356
H0011	North Carolina Baptist Hospital	108	122	96	103
H0157	University of North Carolina Hospitals	206	186	177	176
H0010	Novant Health Presbyterian Medical Center	0	0	0	3
H0104	Vidant Medical Center	0	0	0	0
	Total	757	739	759	798

Figure 7C-1: Total Bone Marrow Transplants, Last Four Reporting Years

Table 7C-2: Bone Marrow Transplantation Services Need Determination

Service Area	Bone Marrow Transplantation Services Bed Need Determination*	Certificate of Need Application Due Date**	Certificate of Need Beginning Review Date
It is determined that there is no need 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).

** Application due dates are absolute deadlines. The filing deadline is 5:30 p.m. on the application due date (see Chapter 3).

Solid Organ Transplantation Services

Introduction
G.S. 131R-176 (24d) defines "solid organ transplantation services" as "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."

Table 7C-3 shows the number of solid organ transplants performed during the reporting year.

Basic Principles and Application of the Methodology
The offering of a solid organ 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.

Solid organ transplant services shall be limited to academic medical center teaching hospitals. The introduction of a new solid organ transplantation program in a facility that already is performing other types of solid organ transplantation is not considered a new institutional health service.

The SMFP does not have a methodology to project need for additional solid organ transplantation services. A summer petition is required to place a need in the upcoming SMFP. If the need determination is approved, any person may apply for a certificate of need to obtain the new service.

Table 7C-3: Solid Organ Transplantation Services

	Carolinas Medical Center	Duke University Hospital	North Carolina Baptist Hospital	University of North Carolina Hospitals	Vidant Medical Center	Total
Heart Transplants	29	78	8	18	0	133
Heart/Lung Transplants	0	1	0	0	0	1
Kidney/Liver Transplants	4	8	0	2	0	14
Liver Transplants	72	93	0	34	0	199
Heart/Liver Transplants	0	1	0	0	0	1
Kidney Transplants	98	148	152	114	84	596
Heart/Kidney Transplants	1	2	0	1	0	4
Lung Transplants	0	105	0	19	0	124
Pancreas Transplants	0	0	1	0	1	2
Pancreas/Kidney Transplants	4	8	9	1	8	30
Pancreas/Liver Transplants	0	0	0	0	0	0
Other	0	2	0	0	0	2
Total	208	446	170	189	93	1106

Figure 7C-2: Solid Organ Transplants by Facility, Current Reporting Year

This page was intentionally left blank.

Chapter 8:

Inpatient Rehabilitation Services

CHAPTER 8
INPATIENT REHABILITATION SERVICES

Introduction
G.S. 113E-176(22) defines a "rehabilitation facility" as 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."

The charts below summarize the rehabilitation bed days of care and utilization for the past seven years.

Definitions
A rehabilitation bed's service area is the Health Service Area (HSA) in which the beds are located. Appendix A contains a map showing the six HSAs in the state.

The "reporting year" is October 1 through September 30. The "current" reporting year is October 1, 2017 through September 30, 2018.

The methodology projects bed need for the SMFP publication one year beyond the current reporting year. The "projection year" is 2019.

The "planning inventory" is the number of beds used in need determination calculations. It is the number of licensed beds as of the last day of the reporting year, plus any new beds approved by CON that are under development as of the last day of the reporting year, plus placeholders for any beds from previous SMFPs for which certificates have not yet been issued, minus any beds delicensed after the end of the reporting year.

Changes from Previous Plans
This chapter contains no substantive changes from the previous State Medical Facilities Plan. However, the chapter includes substantial technical edits.

Basic Principles

1. The scope of services covered is limited to rehabilitation services provided to people who are physically disabled. Physical rehabilitation services exclude mental health and substance use disorder services, but include those mental health services needed by individuals primarily suffering from physical injury or disease, and rehabilitation services provided to people who are cognitively disabled as a result of physical injury or disease.

2. 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.

3. Inpatient rehabilitation facilities' beds are located in general acute care or rehabilitation hospitals to ensure that there is available medical back-up for medical emergencies.

Basic Assumptions of the Methodology

1. The HSA is the planning area for inpatient rehabilitation beds even though many patients elect to enter rehabilitation facilities outside the region in which they reside.

2. The bed need determination methodology is based on rehabilitation bed utilization for the last two reporting years.

Data Sources
The numbers of inpatient rehabilitation bed days of care for the last two reporting years come from the Hospital License Renewal Applications as submitted to the Division of Health Service Regulation of the North Carolina Department of Health and Human Services.

Application of the Methodology
The SMFP shows a need for additional inpatient rehabilitation beds when the total number of existing and certificate of need-approved inpatient rehabilitation beds in an HSA report an overall average annual occupancy rate of 80% or higher for the last two reporting years.

Step 1: Determine whether to calculate a need determination.

a. Sum the actual days of care reported by all facilities in each HSA for each of the last two reporting years *(Table 8A, Columns J and K).*

b. For each of the last two reporting years, multiply the total number of beds in the planning inventory across all facilities in each HSA by 365.25 to obtain the possible days of care. Table 8A *(Column G)* contains the planning inventory for the current reporting year. Adjust the calculation if the planning inventory for the previous reporting year is different.

c. Divide the result of Step 1.a. by the result of Step 1.b. for each year and each HSA [actual days of care ÷ possible days of care] *(Table 8A, Columns L and M).*

Step 2: If Step 1.b. yields at least 0.8 (80% utilization) for both reporting years, calculate each HSA's three-year average annual change rate in days of care using the four most recent reporting years as follows:

a. Calculate the projected days of care for the HSA by adding 1 to the three-year average annual change rate calculated in Step 2.a. Then multiply the result by the reporting year's days of care for the HSA.

b. Use the following formula to calculate the number of beds needed in the HSA such that the utilization rate for the sum of the HSA'a total licensed and approved beds is 0.8 (80%). Round resulting fractions greater than or equal to 0.5 to the next highest whole number:

[(Projected Days of Care ÷ 365.25) ÷ 0.8] - [Total Beds] = Additional Beds Needed

Table 8A: Inventory and Utilization of Inpatient Rehabilitation Beds

A	B	C	D	E	F	G	H	I	J	K	L	M
			Inventory				Days of Care				Average Annual Utilization Rate	
Lic #	HSA	Facility	Current	CON Issued / Pending Development	Pending Review or Appeal	Total Planning Inventory	2015	2016	2017	2018	2017	2018
H0081	I	CarePartners Rehabilitation Hospital	80	0	0	80	17,627	17,824	18,596	19,612	63.7%	67.1%
H0223	I	Catawba Valley Medical Center	20	0	0	20	1,091	1,092	1,207	1,318	16.5%	18.0%
H0053	I	Frye Regional Medical Center	29	0	0	29	2,315	2,364	2,694	2,328	25.5%	22.0%
	I Total		**129**	**0**	**0**	**129**	**21,033**	**21,280**	**22,497**	**23,258**	**47.8%**	**49.4%**
H0159	II	Cone Health	49	0	0	49	10,504	9,245	9,298	10,592	52.0%	59.2%
H0052	II	High Point Regional Health	16	0	0	16	4,535	4,432	4,294	3,920	73.5%	67.1%
H0049	II	Hugh Chatham Memorial Hospital	12	0	0	12	-	-	-	-	0.0%	0.0%
H0011	II	North Carolina Baptist Hospital	39	0	0	39	9,502	10,403	10,269	9,582	72.1%	67.3%
H0209	II	Novant Health Forsyth Medical Center (Novant Health Rehabilitation Center)*	68	-68	0	68	11,902	11,904	10,711	12,229	43.2%	49.2%
	II	Novant Health Rehabilitation Hospital of Winston-Salem	0	68	0	0						
	II Total		**184**	**0**	**0**	**184**	**36,443**	**35,984**	**34,572**	**36,323**	**51.5%**	**54.0%**
H0042	III	Atrium Health Pineville	29	0	0	29	9,295	9,123	9,215	9,290	87.1%	87.7%
H0071	III	Carolinas Medical Center (Levine Children's Hospital)	13	0	0	13	4,250	4,159	4,388	3,973	92.5%	83.7%
H0071-C	III	Carolinas Rehabilitation	70	0	0	70	23,437	20,686	21,212	21,576	83.0%	84.4%
H0283	III	Carolinas Rehabilitation - Mount Holly	40	0	0	40	11,460	11,916	10,870	10,517	74.5%	72.0%
H0286	III	Carolinas Rehabilitation - NorthEast	40	0	0	40	10,355	11,195	10,170	10,499	69.7%	71.9%
H0010	III	Novant Health Presbyterian Medical Center	0	10	0	10	-	-	-	-	0.0%	0.0%
H0040	III	Novant Health Rowan Medical Center	10	-2	0	8	1,723	1,731	2,049	2,246	70.2%	76.9%
	III Total		**202**	**8**	**0**	**210**	**60,520**	**58,810**	**57,904**	**58,101**	**75.5%**	**75.7%**
H0238	IV	Duke Raleigh Hospital	0	12	0	12						
H0233	IV	Duke Regional Hospital	30	0	0	30	7,482	7,646	6,648	7,515	60.7%	68.6%
H0267	IV	Maria Parham Medical Center	11	0	0	11	2,133	2,126	1,907	1,617	47.5%	40.2%
H0157	IV	University of North Carolina Hospitals	30	0	0	30	8,646	8,121	8,407	8,411	76.8%	76.8%
H0199	IV	WakeMed	98	8	0	106	29,072	28,151	28,149	27,102	72.8%	70.0%
	IV Total		**169**	**20**	**0**	**189**	**47,333**	**46,044**	**45,111**	**44,645**	**65.4%**	**64.7%**
H0100	V	FirstHealth Moore Regional Hospital	15	0	0	15	3,578	3,433	3,436	3,400	62.8%	62.1%
H0221	V	New Hanover Regional Medical Center	60	0	0	60	12,063	12,696	12,829	12,638	58.6%	57.7%
H0107	V	Scotland Memorial Hospital	7	0	0	7	1,112	1,168	1,288	1,142	50.4%	44.7%
H0213	V	Southeastern Regional Rehabilitation Center	78	0	0	78	19,088	19,457	16,941	17,252	59.5%	60.6%
	V Total		**160**	**0**	**0**	**160**	**35,841**	**36,754**	**34,494**	**34,432**	**59.1%**	**58.9%**
H0201	VI	CarolinaEast Medical Center	20	0	0	20	2,881	2,832	2,644	2,754	36.2%	37.7%
H0043	VI	UNC Lenoir Health Care	17	0	0	17	2,313	1,864	1,405	1,212	22.6%	19.5%
H0228	VI	Nash General Hospital	23	0	0	23	7,283	6,848	6,651	6,473	79.2%	77.1%
H0104	VI	Rehabilitation Center at Vidant Medical Center	75	0	0	75	16,347	15,569	14,251	16,284	52.1%	59.4%
H0258	VI	Vidant Edgecombe Hospital	16	0	0	16	2,346	1,750	1,264	1,636	21.6%	28.0%
	VI Total		**151**	**0**	**0**	**151**	**31,170**	**28,863**	**26,215**	**28,359**	**47.6%**	**51.4%**
	Grand Total		**995**	**28**	**0**	**1,023**	**232,340**	**227,735**	**220,793**	**225,118**	**59.1%**	**60.2%**

* Utilization rate is based on 68 beds in service during the 2017 and 2018 reporting periods.

Table 8B: Inpatient Rehabilitation Bed Need Determination

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 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).

** Application due dates are absolute deadlines. The filing deadline is 5:30 p.m. on the application due date (see Chapter 3).

This page was intentionally left blank.

Chapter 9:

End Stage Renal Disease Dialysis Facilities

CHAPTER 9
END-STAGE RENAL DISEASE DIALYSIS FACILITIES

Introduction
End-stage renal disease (ESRD) dialysis facilities (also known as kidney disease treatment centers) provide dialysis services, which is defined in 10A NCAC 14C .2201(5) as "the artificially aided process of transferring body wastes from a person's blood to a dialysis fluid to permit discharge of the wastes from the body." There are two types of dialysis: hemodialysis and peritoneal dialysis. Hemodialysis is the form of dialysis in which the blood is circulated outside the body through an apparatus which permits the transfer of waste through synthetic membranes. Peritoneal dialysis is the form of dialysis in which a dialysis fluid is introduced into the person's peritoneal cavity and is subsequently withdrawn. Peritoneal dialysis is performed in the patient's home. Hemodialysis can be performed in the patient's home (home hemodialysis) or in an ESRD facility (in-center hemodialysis).

Definitions
For the county need methodology, the service area is the county in which the dialysis station is located. Each county comprises a service area except for two multicounty service areas: Cherokee, Clay and Graham counties and Avery, Mitchell, and Yancey counties.

An "in-center" patient receives dialysis services at the ESRD facility only.

A "home" patient receives hemodialysis or peritoneal dialysis in his or her home, except for training that is provided in an ESRD facility.

ESRD facilities report utilization data once each year on December 31. The "current" reporting date for this SMFP is December 31, 2018.

"Utilization" is the number of in-center patients served by the facility during the last week of December.

The "projection" date is one year beyond the current reporting date. The projection date for this SMFP is December 31, 2019.

The "past five years reporting dates" are December 31 in 2014, 2015, 2016, 2017, and 2018.

Changes from the Previous Plan
The Semiannual Dialysis Report (SDR) will not be prepared after the release of the July 2019 SDR. Beginning with the 2020 State Medical Facilities Plan (SMFP), the county and facility need methodologies are fully incorporated into the annual healthcare planning process. In addition, ESRD facilities are now under the purview of the Acute Care Services Committee of the State Health Coordinating Council. As such, the previous Chapter 14 of the SMFP (End-Stage Renal Disease Dialysis Facilities) has moved to the Acute Care Services section of the SMFP and is now Chapter 9. Finally, the chapter has had technical edits and substantive edits to reflect these changes.

These changes will be evaluated after the first year of implementation of the modified facility need methodology.

Basic Principles

1. New facilities must have a projected need for at least 10 stations to be cost effective and to assure quality of care.

2. As a means of making ESRD services more accessible to patients, one goal of the N.C. Department of Health and Human Services is to minimize patient travel time to and from the facility. Therefore, end-stage renal disease treatment should be available within 30 miles from the patients' homes. In areas where it is apparent that patients currently travel more than 30 miles for in-center dialysis, proposed new facilities that would serve patients who are farthest away from operational or approved facilities should receive favorable consideration.

3. The State Health Coordinating Council encourages applicants for dialysis stations to provide or arrange for: home training and backup for facility-based patients suitable for home dialysis or in a facility that is a reasonable distance from the patient's residence; ESRD dialysis service availability at times that do not interfere with ESRD patients' work schedules; and services in rural areas.

Assumptions of the Methodology

1. 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.

2. Facilities may have at least one dialysis station dedicated to training of home dialysis patients. If so, these stations are included in the planning inventory.

3. Under the facility need methodology, any facility at 75% utilization or greater as of the current reporting date may apply to add dialysis stations.

4. Facilities that are eligible to add stations based on the facility need methodology may add the number of stations calculated by the methodology, up to a maximum of 20 stations in a single calendar year.

5. Facilities certified and in operation at least 9 but less than 21 months do not have a need determination in the SMFP. Rather, they may apply to add stations based on Condition 1 in the Facility Need Methodology.

Data Sources

Data on the current number of dialysis facilities and stations comes from the Healthcare Planning and Certificate of Need Section and from the Acute and Home Care Licensure and Certification Section, Division of Health Service Regulation, N. C. Department of Health and Human Services. ESRD providers that operate certified dialysis facilities report data on the number of patients served to the Division of Health Service Regulation, Healthcare Planning and Certificate of Need Section.

Application of the Methodologies

ESRD services have two methodologies: the county need methodology projects need for the county; the facility need methodology projects need for a specific facility. When a county need determination exists, any qualified applicant may apply to add stations in an existing facility or apply to develop a new facility. When a facility need determination exists, only the facility that generated the need may apply to add stations.

County Need Determination Methodology (Table 9C)

Step 1: Multiply the average annual change in the total number of dialysis patients resident in each county for the past five reporting dates *(Columns B through F)* by the county's total number of patients for the current reporting date *(Column F)*.

Step 2: Add the result of Step 1 to the county's total number of patients for the current reporting date *(Column F).* The sum is the county's projected total number of patients *(Column H)*.

Step 3: Multiply the percentage of each county's total patients who were home dialysis patients *(Column I)* on the current reporting date *(Column J)* by the county's projected total patients as of the projection date *(Column H).* Subtract the product *(Column K)* from the county's projected total patients. The remainder is the county's projected in-center dialysis patients *(Column L)*.

Step 4: Divide the result of Step 3 by 3.2. The quotient is the projected number of in-center dialysis stations needed in the county *(Column M)*.

Step 5: Subtract from the result of Step 4 *(Column M)* the county's number of stations certified for Medicare, stations that are certificate of need-approved and awaiting certification, stations awaiting resolution of certificate of need appeals, and the number represented by need determinations in previous State Medical Facilities Plans for which certificate of need decisions have not been made *(Column N).* The remainder is the county's projected station surplus or deficit *(Column O)*.

Step 6: If the result of Step 5 is 10 or greater and the SMFP shows that utilization of each dialysis facility in the county is 80% or greater, the county station need determination is the same as the projected station deficit rounded to the nearest whole number (round fractions of 0.5 or greater to the next highest whole number) *(Column P).* If a county's projected station deficit is less than 10 or if the utilization of any dialysis facility in the county is less than 80%, the county has no need for additional stations. When a county has a need determination, applicants may apply for any number of stations up to and including the number of stations in the need determination.

Facility Need Determination Methodology

A dialysis facility located in a county that has no county need determination in the current SMFP may apply for additional stations under one of the two following conditions.

Condition 1: Pertains to "new" facilities and "small" facilities.

a. "New" facilities are defined as those facilities certified and in operation at least nine but less than 21 months as of the "data cut-off date" for the current SMFP. This date is the last date on which the Agency updates data before publication of the current SMFP; the date is listed on the inside cover page of the SMFP. The number of days in a month is calculated as 365.25/12. (The "data cut-off date" occurs during the first week in October, but the actual date varies by year.) Facilities meeting this definition will be identified as such in Table 9B of the SMFP.

   "Small" facilities are defined as those facilities with fewer than a total of 13 certified stations, which includes CON-approved stations and stations applied for, as of the data cut-off date for the current SMFP.

   The facility's "current" reported utilization must be at least 3.0 patients per station in a given week. For purposes of Condition 1 only, "current" means in-center utilization as of

a reporting date no more than 90 days before the date the certificate of need application is submitted.

b. If the facility meets Condition 1.a, use the following definitions and calculations to determine the number of stations needed:

   i. Use the "current" and "previous" reporting dates to calculate the facility's growth in utilization. For purposes of Condition 1 only, "previous" means in-center utilization as of a reporting date six months before the "current" reporting date.

   ii. Subtract the facility's number of in-center dialysis patients on the previous reporting date from the facility's number of in-center dialysis patients on the current reporting date. The difference is the net in-center change for six months.

   iii. Divide the result of Condition 1.b.ii by the number of in-center patients from the previous reporting date. Then multiply that result by 2 to determine the projected annual growth rate.

   iv. Multiply the result from Condition 1.b.iii by the facility's number of in-center patients as of the current reporting date.

   v. Add the result from Condition 1.b.iv to the number of in-center patients as of the current reporting date.

   vi. Divide the result of Condition 1.b.v by 2.8.

   vii. Subtract the sum of (a) the facility's number of stations as of the current reporting date and (b) the number of pending new stations for which a certificate of need application has been approved or is under review from the result of Condition 1.b.vi. The remainder is the number of stations needed. Round fractions of 0.5 or greater to the next highest whole number.

c. The facility may apply for any number of stations up to the number calculated in Condition 1.b.vii, up to a maximum of 10 stations.

d. New facilities and small facilities may be eligible to apply to add stations in one Category D.1 certificate of need review cycle. That is, a new facility may apply to add stations in any Category D.1 review cycle, but it can apply only once during the period that it is defined as a new facility (see Chapter 3). A small facility may apply to add stations in any Category D.1 review cycle, but it can apply only once during a calendar year.

Condition 2: Pertains to facilities certified and in operation at least 21 months as of the data cut-off date for the current SMFP *(Table 9B)*.

a. A facility may add stations if its utilization reported in the current SMFP is at least 75%, or 3.0 patients per station per week or greater [((*Column L*/*Column K*)/4) = *Column M*].

b. If the facility's utilization reported in the current SMFP meets Condition 2.a, use the following calculations to determine the number of stations needed:

i. Subtract the facility's number of in-center dialysis patients reported in the previous SMFP from the number of in-center dialysis patients reported in the current SMFP *(Column L)*. The difference is the net in-center change for one year. For the 2020 SMFP only, use Table B in the July 2018 SDR rather than the previous SMFP to obtain the number of in-center dialysis patients for the previous reporting year.

ii. Divide the result of Condition 2.b.i by the number of in-center patients from the previous SMFP to determine the projected annual growth rate.

iii. Multiply the result from Condition 2.b.ii by the facility's number of in-center patients reported in the current SMFP *(Column L)*.

iv. Add the result of Condition 2.b.iii to the number of in-center patients reported in the current SMFP.

v. Divide the result of Condition 2.b.iv by 2.8.

vi. Subtract the sum of (a) the facility's number of stations as of the current reporting date *(Column J)* and (b) the number of pending new stations for which a certificate of need application has been approved or is under review from the result of Condition 2.b.v. The remainder is the number of stations needed *(Column N)*. Round fractions of 0.5 or greater to the next highest whole number.

c. The facility may apply to add stations to meet the need calculated in Condition 2.b.vi, up to a maximum of 20 stations. When a facility has a need determination, applicants may apply to add any number of stations up to and including the number of stations in the need determination. However, applicants must demonstrate the need for the number of stations applied for in the CON application. When a facility has a need determination, the applicant may apply to add stations up to three times per calendar year, but the total stations applied for in a single calendar year cannot exceed the total number of stations in the facility's need determination, as calculated in Condition 2.b.vi.

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
Facilities serving residents of Alamance County						
34-2533	BMA of Burlington	**Alamance**	1	3	68	72
34-2686	North Burlington Dialysis	**Alamance**	0	0	60	60
34-2567	Burlington Dialysis	**Alamance**	0	0	58	58
34-2709	Alamance County Dialysis	**Alamance**	0	22	33	55
34-2691	Carolina Dialysis of Mebane	**Alamance**	2	7	43	52
34-2726	Glen Raven Dialysis	**Alamance**	0	0	21	21
34-2739	Mebane Dialysis	**Alamance**	0	0	11	11
34-2616	Durham West Dialysis	Durham	2	1	1	4
34-2621	Carolina Dialysis Siler City	Chatham	0	0	3	3
34-2597	Renal Care Group - Caswell	Caswell	0	0	3	3
34-2732	Bull City Dialysis	Durham	0	1	1	2
34-2613	Northwest Greensboro Kidney Center	Guilford	0	0	1	1
34-2622	Carolina Dialysis Carrboro	Orange	0	0	1	1
34-2700	New River Dialysis	Onslow	0	0	1	1
34-2538	Freedom Lake Dialysis Center	Durham	0	0	1	1
34-2504	BMA of Greensboro	Guilford	0	0	1	1
	Alamance Totals		**5**	**34**	**307**	**346**
Facilities serving residents of Alexander County						
34-2687	Fresenius Medical Care of Alexander County	**Alexander**	0	2	32	34
34-2636	West Iredell Dialysis Center of Wake Forest University	Iredell	0	0	4	4
34-2699	FMC Hickory Home Program	Catawba	0	2	0	2
34-2724	Wilkes Dialysis Center of Wake Forest University	Wilkes	0	1	0	1
34-2566	Dialysis Care of Rutherford County	Rutherford	0	1	0	1
34-2527	Statesville Dialysis Center of Wake Forest University	Iredell	0	1	0	1
34-2546	Dialysis Care of Rowan County	Rowan	0	1	0	1
34-2509	BMA Lenoir	Caldwell	0	0	1	1
34-2516	FMC Dialysis Services of Hickory	Catawba	0	0	1	1
34-2729	Catawba County Dialysis	Catawba	0	0	1	1
	Alexander Totals		**0**	**8**	**39**	**47**
Facilities serving residents of Alleghany County						
34-2614	Elkin Dialysis Center of Wake Forest University	Surry	0	0	6	6
34-2724	Wilkes Dialysis Center of Wake Forest University	Wilkes	0	2	1	3
34-2551	Mt Airy Dialysis Center of Wake Forest University	Surry	0	0	1	1
	Alleghany Totals		**0**	**2**	**8**	**10**
Facilities serving residents of Anson County						
34-2673	Fresenius Medical Care Anson	**Anson**	0	0	58	58
34-2560	Dialysis Care of Anson County	**Anson**	0	0	25	25
34-2666	Marshville Dialysis Center	Union	0	0	8	8
34-2526	Union County Dialysis	Union	0	1	2	3
34-2565	BMA Albemarle	Stanly	0	2	0	2

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2539	Dialysis Care of Richmond County	Richmond	0	1	1	2
34-2504	BMA of Greensboro	Guilford	0	1	0	1
34-2555	Dialysis Care of Moore County	Moore	0	1	0	1
34-2655	INS Charlotte	Mecklenburg	0	1	0	1
	Anson Totals		**0**	**7**	**94**	**101**
Facilities serving residents of Ashe County						
34-2674	Fresenius Medical Care Watauga County	Watauga	1	1	16	18
34-2724	Wilkes Dialysis Center of Wake Forest University	Wilkes	0	3	4	7
34-2665	Yadkin Dialysis Center of Wake Forest University	Yadkin	0	1	0	1
	Ashe Totals		**1**	**5**	**20**	**26**
Facilities serving residents of Avery County						
34-2674	Fresenius Medical Care Watauga County	Watauga	0	1	6	7
	Avery Totals		**0**	**1**	**6**	**7**
Facilities serving residents of Beaufort County						
34-2561	FMC Pamlico	**Beaufort**	10	16	88	114
34-2596	FMC Dialysis Services East Carolina	Pitt	0	4	5	9
34-2502	Greenville Dialysis Center	Pitt	1	0	3	4
34-2534	New Bern Dialysis	Craven	0	0	2	2
34-2585	FMC Craven County	Craven	0	1	1	2
34-2584	Dialysis Care of Martin County	Martin	0	1	1	2
34-2537	BMA of South Greensboro	Guilford	0	0	2	2
34-2618	FMC Dialysis Services Plymouth	Washington	0	0	1	1
	Beaufort Totals		**11**	**22**	**103**	**136**
Facilities serving residents of Bertie County						
34-2547	Windsor Dialysis Unit	**Bertie**	0	0	43	43
34-2570	Ahoskie Dialysis	Hertford	0	3	12	15
34-2502	Greenville Dialysis Center	Pitt	2	2	0	4
34-2584	Dialysis Care of Martin County	Martin	0	1	2	3
34-2586	FMC East Northampton County	Northampton	0	1	1	2
34-2721	Edgecombe Home Dialysis	Edgecombe	0	2	0	2
34-2561	FMC Pamlico	Beaufort	1	0	0	1
34-2596	FMC Dialysis Services East Carolina	Pitt	0	0	1	1
34-2708	Albemarle Dialysis	Pasquotank	0	1	0	1
	Bertie Totals		**3**	**10**	**59**	**72**
Facilities serving residents of Bladen County						
34-2578	Southeastern Dialysis Center - Elizabethtown	**Bladen**	0	10	77	87
34-2528	FMC Lumberton Dialysis Unit	Robeson	0	0	9	9
34-2662	Fresenius Medical Care St. Pauls	Robeson	0	0	5	5
34-2521	Southeastern Dialysis Center - Whiteville	Columbus	0	0	4	4
34-2511	Southeastern Dialysis Center - Wilmington	New Hanover	0	1	2	3
34-2622	Carolina Dialysis Carrboro	Orange	0	0	2	2

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2643	FMC Services of West Fayetteville	Cumberland	0	0	1	1
34-2688	Fresenius Medical Care of Roseboro	Sampson	0	0	1	1
34-2558	Southeastern Dialysis Center - Burgaw	Pender	0	0	1	1
34-2628	Chadbourn Dialysis Center	Columbus	0	0	1	1
34-2717	New Hanover Dialysis	New Hanover	0	0	1	1
34-2716	Leland Dialysis	Brunswick	0	0	1	1
	Bladen Totals		**0**	**11**	**105**	**116**
Facilities serving residents of Brunswick County						
34-2582	Southeastern Dialysis Center - Shallotte	**Brunswick**	0	23	38	61
34-2716	Leland Dialysis	**Brunswick**	0	0	27	27
34-2689	FMC Brunswick County	**Brunswick**	2	1	21	24
34-2669	Southport Dialysis Center	**Brunswick**	0	0	22	22
34-2511	Southeastern Dialysis Center - Wilmington	New Hanover	3	7	7	17
34-2685	Cape Fear Dialysis	New Hanover	0	0	4	4
34-2717	New Hanover Dialysis	New Hanover	0	0	1	1
	Brunswick Totals		**5**	**31**	**120**	**156**
Facilities serving residents of Buncombe County						
34-2506	Asheville Kidney Center	**Buncombe**	13	0	157	170
34-2695	Biltmore Home Training	**Buncombe**	0	51	0	51
34-2604	Weaverville Dialysis	**Buncombe**	0	0	36	36
34-2629	Waynesville Dialysis Center	Haywood	0	0	7	7
34-2564	Hendersonville Dialysis Center	Henderson	0	0	6	6
34-2582	Southeastern Dialysis Center - Shallotte	Brunswick	0	0	1	1
34-2563	BMA of Burke County	Burke	1	0	0	1
	Buncombe Totals		**14**	**51**	**207**	**272**
Facilities serving residents of Burke County						
34-2563	BMA of Burke County	**Burke**	0	4	104	108
34-2729	Catawba County Dialysis	Catawba	0	1	5	6
34-2516	FMC Dialysis Services of Hickory	Catawba	0	0	3	3
34-2699	FMC Hickory Home Program	Catawba	0	2	0	2
34-2645	McDowell Dialysis Center	McDowell	0	0	2	2
34-2509	BMA Lenoir	Caldwell	1	0	1	2
34-2513	Fresenius Medical Care Gastonia	Gaston	0	0	1	1
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	0	1	0	1
34-2634	FMC of East Greensboro	Guilford	0	0	1	1
34-2695	Biltmore Home Training	Buncombe	0	1	0	1
	Burke Totals		**1**	**9**	**117**	**127**
Facilities serving residents of Cabarrus County						
34-2670	Harrisburg Dialysis Center	**Cabarrus**	0	11	81	92
34-2631	Copperfield Dialysis	**Cabarrus**	0	0	60	60
34-2592	Dialysis Care of Kannapolis	Rowan	7	12	38	57

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2591	DSI Glenwater Dialysis	Mecklenburg	0	0	6	6
34-2565	BMA Albemarle	Stanly	0	1	4	5
34-2546	Dialysis Care of Rowan County	Rowan	0	0	3	3
34-2549	FMC of North Charlotte	Mecklenburg	0	0	2	2
34-2663	North Charlotte Dialysis Center	Mecklenburg	0	0	2	2
34-2527	Statesville Dialysis Center of Wake Forest University	Iredell	0	1	0	1
34-2548	Charlotte Dialysis	Mecklenburg	0	0	1	1
34-2627	Charlotte East Dialysis	Mecklenburg	0	1	0	1
34-2554	BMA West Charlotte	Mecklenburg	0	0	1	1
34-2306	Carolinas Medical Center	Mecklenburg	0	0	1	1
34-2552	DSI Charlotte Latrobe Dialysis	Mecklenburg	0	0	1	1
34-2503	FMC Charlotte	Mecklenburg	0	1	0	1
34-2513	Fresenius Medical Care Gastonia	Gaston	0	0	1	1
34-2588	Crystal Coast Dialysis Unit	Carteret	0	0	1	1
34-2606	Lake Norman Dialysis Center of Wake Forest University	Iredell	0	0	1	1
34-2692	Mint Hill Dialysis	Mecklenburg	0	0	1	1
	Cabarrus Totals		**7**	**27**	**204**	**238**
Facilities serving residents of Caldwell County						
34-2509	BMA Lenoir	**Caldwell**	1	9	120	130
34-2516	FMC Dialysis Services of Hickory	Catawba	1	0	6	7
34-2729	Catawba County Dialysis	Catawba	0	2	3	5
34-2563	BMA of Burke County	Burke	0	1	4	5
34-2699	FMC Hickory Home Program	Catawba	0	3	0	3
34-2687	Fresenius Medical Care of Alexander County	Alexander	0	0	2	2
34-2527	Statesville Dialysis Center of Wake Forest University	Iredell	0	1	0	1
34-2595	BMA Kings Mountain	Gaston	0	1	0	1
34-2636	West Iredell Dialysis Center of Wake Forest University	Iredell	0	0	1	1
34-2506	Asheville Kidney Center	Buncombe	1	0	0	1
	Caldwell Totals		**3**	**17**	**136**	**156**
Facilities serving residents of Camden County						
34-2515	Elizabeth City Dialysis	Pasquotank	0	1	6	7
34-2708	Albemarle Dialysis	Pasquotank	0	2	2	4
	Camden Totals		**0**	**3**	**8**	**11**
Facilities serving residents of Carteret County						
34-2588	Crystal Coast Dialysis Unit	**Carteret**	0	0	61	61
34-2702	FMC Sea Spray	**Carteret**	0	4	13	17
34-2585	FMC Craven County	Craven	2	0	0	2
34-2534	New Bern Dialysis	Craven	0	0	2	2
34-2596	FMC Dialysis Services East Carolina	Pitt	0	1	0	1
	Carteret Totals		**2**	**5**	**76**	**83**
Facilities serving residents of Caswell County						

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2597	Renal Care Group - Caswell	**Caswell**	0	0	27	27
34-2640	Reidsville Dialysis	Rockingham	0	1	11	12
34-2562	Roxboro Dialysis	Person	0	1	9	10
34-2641	Rockingham Kidney Center	Rockingham	0	0	5	5
34-2691	Carolina Dialysis of Mebane	Alamance	0	1	1	2
34-2536	Dialysis Care of Rockingham County	Rockingham	0	1	1	2
34-2590	FMC Dialysis Services West Pettigrew	Durham	0	1	0	1
34-2739	Mebane Dialysis	Alamance	0	0	1	1
34-2504	BMA of Greensboro	Guilford	0	1	0	1
34-2732	Bull City Dialysis	Durham	0	1	0	1
34-2533	BMA of Burlington	Alamance	0	1	0	1
	Caswell Totals		**0**	**8**	**55**	**63**
Facilities serving residents of Catawba County						
34-2516	FMC Dialysis Services of Hickory	**Catawba**	7	0	111	118
34-2635	FMC of Catawba Valley	**Catawba**	0	0	96	96
34-2699	FMC Hickory Home Program	**Catawba**	0	26	0	26
34-2729	Catawba County Dialysis	**Catawba**	0	0	15	15
34-2606	Lake Norman Dialysis Center of Wake Forest University	Iredell	0	1	9	10
34-2527	Statesville Dialysis Center of Wake Forest University	Iredell	0	5	1	6
34-2568	FMC Lincolnton Dialysis	Lincoln	0	0	5	5
34-2636	West Iredell Dialysis Center of Wake Forest University	Iredell	0	0	5	5
34-2687	Fresenius Medical Care of Alexander County	Alexander	0	0	2	2
34-2563	BMA of Burke County	Burke	0	0	2	2
34-2652	Fresenius Medical Care Belmont	Gaston	0	0	1	1
34-2657	INS Statesville	Iredell	0	1	0	1
34-2677	Davie Kidney Center of Wake Forest University	Davie	0	1	0	1
34-2552	DSI Charlotte Latrobe Dialysis	Mecklenburg	0	0	1	1
34-2514	High Point Kidney Center of Wake Forest University	Guilford	0	1	0	1
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	0	1	0	1
34-2591	DSI Glenwater Dialysis	Mecklenburg	0	0	1	1
	Catawba Totals		**7**	**36**	**249**	**292**
Facilities serving residents of Chatham County						
34-2621	Carolina Dialysis Siler City	**Chatham**	0	0	59	59
34-2617	Carolina Dialysis Pittsboro	**Chatham**	0	0	33	33
34-2622	Carolina Dialysis Carrboro	Orange	1	1	7	9
34-2620	Carolina Dialysis Sanford	Lee	0	1	6	7
34-2683	Southpoint Dialysis	Durham	0	0	2	2
34-2718	Research Triangle Park Dialysis	Durham	0	1	1	2
34-2524	BMA of Asheboro	Randolph	0	1	1	2
34-2691	Carolina Dialysis of Mebane	Alamance	0	1	0	1
34-2697	Carolina Dialysis Lee County	Lee	0	0	1	1

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2544	Cary Kidney Center	Wake	0	0	1	1
34-2616	Durham West Dialysis	Durham	1	0	0	1
34-2709	Alamance County Dialysis	Alamance	0	0	1	1
	Chatham Totals		**2**	**5**	**112**	**119**
Facilities serving residents of Cherokee County						
34-2649	Smoky Mountain Dialysis Center	**Cherokee**	0	0	21	21
34-2696	Franklin Township Dialysis	Macon	0	2	0	2
34-2556	Sylva Dialysis Center	Jackson	0	2	0	2
34-2506	Asheville Kidney Center	Buncombe	1	0	0	1
	Cherokee Totals		**1**	**4**	**21**	**26**
Facilities serving residents of Chowan County						
34-2541	Edenton Dialysis	**Chowan**	0	0	43	43
34-2708	Albemarle Dialysis	Pasquotank	0	4	0	4
34-2502	Greenville Dialysis Center	Pitt	1	0	0	1
34-2515	Elizabeth City Dialysis	Pasquotank	0	1	0	1
34-2596	FMC Dialysis Services East Carolina	Pitt	0	1	0	1
	Chowan Totals		**1**	**6**	**43**	**50**
Facilities serving residents of Clay County						
34-2649	Smoky Mountain Dialysis Center	Cherokee	0	0	3	3
34-2696	Franklin Township Dialysis	Macon	0	3	0	3
34-2556	Sylva Dialysis Center	Jackson	0	2	0	2
	Clay Totals		**0**	**5**	**3**	**8**
Facilities serving residents of Cleveland County						
34-2529	Dialysis Clinic - Shelby	**Cleveland**	0	6	84	90
34-2676	DCI South	**Cleveland**	0	0	50	50
34-2595	BMA Kings Mountain	Gaston	2	4	34	40
34-2611	Dialysis Clinic - Kings Mountain	**Cleveland**	0	0	27	27
34-2661	Dialysis Clinic, Inc	**Cleveland**	0	0	18	18
34-2513	Fresenius Medical Care Gastonia	Gaston	5	1	1	7
34-2566	Dialysis Care of Rutherford County	Rutherford	0	1	2	3
34-2563	BMA of Burke County	Burke	0	0	1	1
34-2550	Durham Dialysis	Durham	0	0	1	1
34-2554	BMA West Charlotte	Mecklenburg	0	0	1	1
34-2671	Fresenius Medical Care South Gaston	Gaston	0	0	1	1
34-2506	Asheville Kidney Center	Buncombe	0	0	1	1
34-2568	FMC Lincolnton Dialysis	Lincoln	0	0	1	1
34-2306	Carolinas Medical Center	Mecklenburg	0	0	1	1
	Cleveland Totals		**7**	**12**	**223**	**242**
Facilities serving residents of Columbus County						
34-2521	Southeastern Dialysis Center - Whiteville	**Columbus**	0	0	62	62
34-2628	Chadbourn Dialysis Center	**Columbus**	0	0	30	30

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2578	Southeastern Dialysis Center - Elizabethtown	Bladen	0	10	1	11
34-2716	Leland Dialysis	Brunswick	0	0	5	5
34-2623	FMC Dialysis Services of Robeson County	Robeson	0	0	1	1
34-2533	BMA of Burlington	Alamance	0	0	1	1
34-2511	Southeastern Dialysis Center - Wilmington	New Hanover	0	0	1	1
34-2732	Bull City Dialysis	Durham	0	1	0	1
	Columbus Totals		**0**	**11**	**101**	**112**
Facilities serving residents of Craven County						
34-2585	FMC Craven County	**Craven**	15	19	55	89
34-2534	New Bern Dialysis	**Craven**	0	0	88	88
34-2596	FMC Dialysis Services East Carolina	Pitt	1	1	3	5
34-2702	FMC Sea Spray	Carteret	0	2	3	5
34-2588	Crystal Coast Dialysis Unit	Carteret	0	0	2	2
34-2700	New River Dialysis	Onslow	0	1	0	1
34-2625	FMC Dialysis Service of Jones County	Jones	0	0	1	1
34-2561	FMC Pamlico	Beaufort	0	1	0	1
34-2502	Greenville Dialysis Center	Pitt	0	1	0	1
	Craven Totals		**16**	**25**	**152**	**193**
Facilities serving residents of Cumberland County						
34-2510	Fayetteville Kidney Center	**Cumberland**	29	43	164	236
34-2643	FMC Services of West Fayetteville	**Cumberland**	0	0	150	150
34-2593	FMC Dialysis Services North Ramsey	**Cumberland**	0	0	146	146
34-2601	FMC Dialysis Services South Ramsey	**Cumberland**	0	0	145	145
34-2727	Fayetteville Road Dialysis	Hoke	0	4	5	9
34-2701	FMC Anderson Creek	Harnett	0	0	8	8
34-2620	Carolina Dialysis Sanford	Lee	0	7	0	7
34-2557	Dunn Kidney Center	Harnett	0	0	6	6
34-2662	Fresenius Medical Care St. Pauls	Robeson	0	0	5	5
34-2688	Fresenius Medical Care of Roseboro	Sampson	0	0	5	5
34-2698	Lumbee River Dialysis	Hoke	0	0	5	5
34-2622	Carolina Dialysis Carrboro	Orange	1	1	0	2
34-2718	Research Triangle Park Dialysis	Durham	0	2	0	2
34-2555	Dialysis Care of Moore County	Moore	1	0	0	1
34-2528	FMC Lumberton Dialysis Unit	Robeson	0	0	1	1
34-2608	BMA of Fuquay Varina Kidney Center	Wake	0	1	0	1
34-2613	Northwest Greensboro Kidney Center	Guilford	0	0	1	1
34-2538	Freedom Lake Dialysis Center	Durham	0	0	1	1
34-2579	Dialysis Care of Hoke County	Hoke	0	0	1	1
34-2616	Durham West Dialysis	Durham	1	0	0	1
34-2732	Bull City Dialysis	Durham	0	1	0	1
	Cumberland Totals		**32**	**59**	**643**	**734**

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
Facilities serving residents of Currituck County						
34-2515	Elizabeth City Dialysis	Pasquotank	0	2	4	6
34-2598	Dare County Dialysis Center	Dare	0	0	4	4
34-2708	Albemarle Dialysis	Pasquotank	0	1	2	3
	Currituck Totals		**0**	**3**	**10**	**13**
Facilities serving residents of Dare County						
34-2598	Dare County Dialysis Center	**Dare**	0	0	20	20
34-2596	FMC Dialysis Services East Carolina	Pitt	0	2	0	2
34-2515	Elizabeth City Dialysis	Pasquotank	0	1	0	1
34-2708	Albemarle Dialysis	Pasquotank	0	0	1	1
	Dare Totals		**0**	**3**	**21**	**24**
Facilities serving residents of Davidson County						
34-2553	Lexington Dialysis Center of Wake Forest University	**Davidson**	2	22	116	140
34-2639	Thomasville Dialysis Center of Wake Forest University	**Davidson**	0	0	79	79
34-2514	High Point Kidney Center of Wake Forest University	Guilford	0	18	15	33
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	0	7	6	13
34-2714	North Randolph Dialysis Center of Wake Forest University	Randolph	0	6	0	6
34-2667	Miller Street Dialysis Center of Wake Forest University	Forsyth	0	0	4	4
34-2524	BMA of Asheboro	Randolph	0	0	3	3
34-2730	Spencer Dialysis	Rowan	0	0	3	3
34-2720	Fresenius Medical Care High Point	Guilford	0	0	3	3
34-2546	Dialysis Care of Rowan County	Rowan	0	2	0	2
34-2592	Dialysis Care of Kannapolis	Rowan	0	0	1	1
34-2569	Salem Kidney Center of Wake Forest University	Forsyth	0	0	1	1
34-2504	BMA of Greensboro	Guilford	0	0	1	1
34-2633	King Dialysis Center of Wake Forest University	Stokes	0	1	0	1
34-2612	Northside Dialysis Center of Wake Forest University	Forsyth	0	0	1	1
	Davidson Totals		**2**	**56**	**233**	**291**
Facilities serving residents of Davie County						
34-2677	Davie Kidney Center of Wake Forest University	**Davie**	0	5	37	42
34-2665	Yadkin Dialysis Center of Wake Forest University	Yadkin	0	0	6	6
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	0	4	1	5
34-2667	Miller Street Dialysis Center of Wake Forest University	Forsyth	0	0	5	5
34-2546	Dialysis Care of Rowan County	Rowan	0	3	1	4
	Davie Totals		**0**	**12**	**50**	**62**
Facilities serving residents of Duplin County						
34-2659	Wallace Dialysis	**Duplin**	0	10	53	63
34-2535	Southeastern Dialysis Center - Kenansville	**Duplin**	0	0	61	61
34-2573	Mt Olive Dialysis	Wayne	0	0	8	8
34-2559	BMA of Clinton	Sampson	1	0	3	4
34-2609	FMC Vernon Dialysis	Lenoir	1	1	1	3

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2700	New River Dialysis	Onslow	0	0	3	3
34-2558	Southeastern Dialysis Center - Burgaw	Pender	0	0	2	2
34-2723	Coastal Plains Dialysis	Wayne	0	2	0	2
34-2531	Goldsboro Dialysis	Wayne	1	0	1	2
34-2511	Southeastern Dialysis Center - Wilmington	New Hanover	1	0	1	2
34-2502	Greenville Dialysis Center	Pitt	0	0	1	1
34-2685	Cape Fear Dialysis	New Hanover	0	0	1	1
34-2622	Carolina Dialysis Carrboro	Orange	0	0	1	1
	Duplin Totals		**4**	**13**	**136**	**153**
Facilities serving residents of Durham County						
34-2615	FMC Dialysis Services of Briggs Avenue	**Durham**	0	0	102	102
34-2550	Durham Dialysis	**Durham**	0	0	93	93
34-2538	Freedom Lake Dialysis Center	**Durham**	0	0	91	91
34-2590	FMC Dialysis Services West Pettigrew	**Durham**	2	20	67	89
34-2616	Durham West Dialysis	**Durham**	7	12	64	83
34-2683	Southpoint Dialysis	**Durham**	0	0	59	59
34-2680	Fresenius Medical Care South Durham Dialysis	**Durham**	0	0	58	58
34-2732	Bull City Dialysis	**Durham**	0	2	35	37
34-2718	Research Triangle Park Dialysis	**Durham**	0	6	13	19
34-2622	Carolina Dialysis Carrboro	Orange	0	5	13	18
34-2734	Durham Regional Dialysis	**Durham**	0	0	12	12
34-2522	FMC Wake Dialysis Clinic	Wake	0	1	0	1
34-2642	Southwest Wake County Dialysis	Wake	0	0	1	1
34-2653	Fresenius Medical Care Millbrook	Wake	0	0	1	1
34-2512	BMA of Raleigh Dialysis	Wake	0	0	1	1
34-2720	Fresenius Medical Care High Point	Guilford	0	0	1	1
34-2709	Alamance County Dialysis	Alamance	0	0	1	1
34-2544	Cary Kidney Center	Wake	0	0	1	1
34-2704	Kerr Lake Dialysis	Vance	0	0	1	1
34-2675	Wake Forest Dialysis Center	Wake	0	0	1	1
	Durham Totals		**9**	**46**	**615**	**670**
Facilities serving residents of Edgecombe County						
34-2603	BMA East Rocky Mount	**Edgecombe**	0	0	74	74
34-2577	Dialysis Care of Edgecombe County	**Edgecombe**	0	8	64	72
34-2710	Fresenius Medical Care South Rocky Mount	Nash	2	5	19	26
34-2722	Fresenius Medical Clinic Tarboro	**Edgecombe**	0	0	25	25
34-2517	Rocky Mount Kidney Center	Nash	0	0	19	19
34-2721	Edgecombe Home Dialysis	**Edgecombe**	0	15	0	15
34-2728	Nash County Dialysis	Nash	0	0	5	5
34-2596	FMC Dialysis Services East Carolina	Pitt	0	2	2	4
34-2502	Greenville Dialysis Center	Pitt	1	1	2	4

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2725	Sharpsburg Dialysis	Wilson	0	1	0	1
34-2706	FMC Farmville	Pitt	0	0	1	1
34-2507	Wilson Dialysis	Wilson	0	1	0	1
	Edgecombe Totals		**3**	**33**	**211**	**247**
Facilities serving residents of Forsyth County						
34-2505	Piedmont Dialysis Center of Wake Forest University	**Forsyth**	2	72	167	241
34-2612	Northside Dialysis Center of Wake Forest University	**Forsyth**	0	21	141	162
34-2569	Salem Kidney Center of Wake Forest University	**Forsyth**	0	0	147	147
34-2667	Miller Street Dialysis Center of Wake Forest University	**Forsyth**	0	0	126	126
34-2599	Triad Dialysis Center of Wake Forest University	Guilford	0	0	9	9
34-2514	High Point Kidney Center of Wake Forest University	Guilford	0	3	6	9
34-2633	King Dialysis Center of Wake Forest University	Stokes	0	0	6	6
34-2677	Davie Kidney Center of Wake Forest University	Davie	0	1	3	4
34-2720	Fresenius Medical Care High Point	Guilford	0	0	2	2
34-2553	Lexington Dialysis Center of Wake Forest University	Davidson	1	0	1	2
34-2613	Northwest Greensboro Kidney Center	Guilford	0	0	2	2
34-2504	BMA of Greensboro	Guilford	1	1	0	2
34-2694	Fresenius Medical Care Angier Dialysis	Harnett	0	0	1	1
34-2703	Surf City Dialysis	Pender	0	0	1	1
34-2639	Thomasville Dialysis Center of Wake Forest University	Davidson	0	0	1	1
34-2675	Wake Forest Dialysis Center	Wake	0	0	1	1
34-2723	Coastal Plains Dialysis	Wayne	0	0	1	1
34-2515	Elizabeth City Dialysis	Pasquotank	0	0	1	1
34-2506	Asheville Kidney Center	Buncombe	0	0	1	1
34-2714	North Randolph Dialysis Center of Wake Forest University	Randolph	0	1	0	1
	Forsyth Totals		**4**	**99**	**617**	**720**
Facilities serving residents of Franklin County						
34-2571	Dialysis Care of Franklin County	**Franklin**	0	2	50	52
34-2715	Fresenius Medical Care Tar River	**Franklin**	1	2	40	43
34-2675	Wake Forest Dialysis Center	Wake	0	2	16	18
34-2589	Zebulon Kidney Center	Wake	0	0	10	10
34-2705	FMC Northern Wake	Wake	0	3	4	7
34-2522	FMC Wake Dialysis Clinic	Wake	0	0	3	3
34-2543	Vance County Dialysis	Vance	0	0	2	2
34-2672	FMC Eastern Wake	Wake	0	0	2	2
34-2710	Fresenius Medical Care South Rocky Mount	Nash	0	1	0	1
34-2732	Bull City Dialysis	Durham	0	0	1	1
34-2644	FMC of Spring Hope	Nash	0	0	1	1
34-2647	FMC Dialysis Services of Oxford	Granville	0	0	1	1
34-2704	Kerr Lake Dialysis	Vance	0	1	0	1
	Franklin Totals		**1**	**11**	**130**	**142**

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
Facilities serving residents of Gaston County						
34-2513	Fresenius Medical Care Gastonia	**Gaston**	22	12	145	179
34-2671	Fresenius Medical Care South Gaston	**Gaston**	0	0	80	80
34-2652	Fresenius Medical Care Belmont	**Gaston**	0	0	54	54
34-2595	BMA Kings Mountain	**Gaston**	0	1	29	30
34-2611	Dialysis Clinic - Kings Mountain	Cleveland	0	0	10	10
34-2568	FMC Lincolnton Dialysis	Lincoln	0	0	10	10
34-2529	Dialysis Clinic - Shelby	Cleveland	0	1	4	5
34-2548	Charlotte Dialysis	Mecklenburg	0	0	2	2
34-2306	Carolinas Medical Center	Mecklenburg	0	2	0	2
34-2731	Brookshire Dialysis	Mecklenburg	0	0	2	2
34-2503	FMC Charlotte	Mecklenburg	0	1	1	2
34-2581	BMA Beatties Ford	Mecklenburg	0	0	2	2
34-2676	DCI South	Cleveland	0	0	1	1
34-2707	Huntersville Dialysis	Mecklenburg	0	0	1	1
34-2605	BMA of East Charlotte	Mecklenburg	0	0	1	1
34-2736	Sugar Creek Dialysis	Mecklenburg	0	0	1	1
34-2592	Dialysis Care of Kannapolis	Rowan	0	0	1	1
	Gaston Totals		**22**	**17**	**344**	**383**
Facilities serving residents of Gates County						
34-2570	Ahoskie Dialysis	Hertford	0	2	3	5
34-2708	Albemarle Dialysis	Pasquotank	0	1	4	5
	Gates Totals		**0**	**3**	**7**	**10**
Facilities serving residents of Georgia						
34-2727	Fayetteville Road Dialysis	Hoke	0	0	1	1
34-2525	Metrolina Kidney Center	Union	0	0	1	1
34-2649	Smoky Mountain Dialysis Center	Cherokee	0	0	1	1
34-2533	BMA of Burlington	Alamance	0	0	1	1
34-2539	Dialysis Care of Richmond County	Richmond	0	0	1	1
34-2672	FMC Eastern Wake	Wake	0	0	1	1
34-2690	Sandhills Dialysis	Richmond	0	0	1	1
34-2613	Northwest Greensboro Kidney Center	Guilford	0	0	1	1
34-2502	Greenville Dialysis Center	Pitt	0	0	1	1
	Georgia Totals		**0**	**0**	**9**	**9**
Facilities serving residents of Graham County						
34-2649	Smoky Mountain Dialysis Center	Cherokee	0	0	7	7
34-2602	Cherokee Dialysis Center	Swain	0	0	6	6
34-2556	Sylva Dialysis Center	Jackson	0	2	1	3
34-2506	Asheville Kidney Center	Buncombe	1	0	0	1
	Graham Totals		**1**	**2**	**14**	**17**
Facilities serving residents of Granville County						

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2647	FMC Dialysis Services of Oxford	**Granville**	0	0	63	63
34-2520	FMC Dialysis Services Neuse River	**Granville**	0	2	58	60
34-2543	Vance County Dialysis	Vance	0	0	8	8
34-2704	Kerr Lake Dialysis	Vance	0	3	4	7
34-2616	Durham West Dialysis	Durham	1	2	1	4
34-2590	FMC Dialysis Services West Pettigrew	Durham	0	1	2	3
34-2550	Durham Dialysis	Durham	0	0	2	2
34-2732	Bull City Dialysis	Durham	0	1	1	2
34-2622	Carolina Dialysis Carrboro	Orange	0	0	1	1
34-2562	Roxboro Dialysis	Person	0	0	1	1
	Granville Totals		**1**	**9**	**141**	**151**
Facilities serving residents of Greene County						
34-2650	Greene County Dialysis Center	**Greene**	0	0	35	35
34-2518	FMC of Kinston Dialysis Unit	Lenoir	0	1	3	4
34-2502	Greenville Dialysis Center	Pitt	1	0	2	3
34-2596	FMC Dialysis Services East Carolina	Pitt	0	2	0	2
34-2609	FMC Vernon Dialysis	Lenoir	0	1	1	2
34-2531	Goldsboro Dialysis	Wayne	0	1	0	1
34-2535	Southeastern Dialysis Center - Kenansville	Duplin	0	0	1	1
34-2507	Wilson Dialysis	Wilson	0	0	1	1
34-2706	FMC Farmville	Pitt	0	0	1	1
	Greene Totals		**1**	**5**	**44**	**50**
Facilities serving residents of Guilford County						
34-2504	BMA of Greensboro	**Guilford**	18	24	187	229
34-2537	BMA of South Greensboro	**Guilford**	0	0	187	187
34-2514	High Point Kidney Center of Wake Forest University	**Guilford**	0	34	121	155
34-2634	FMC of East Greensboro	**Guilford**	0	0	134	134
34-2613	Northwest Greensboro Kidney Center	**Guilford**	0	0	105	105
34-2600	BMA of Southwest Greensboro	**Guilford**	0	0	99	99
34-2599	Triad Dialysis Center of Wake Forest University	**Guilford**	0	0	83	83
34-2720	Fresenius Medical Care High Point	**Guilford**	0	0	26	26
34-2533	BMA of Burlington	Alamance	0	2	20	22
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	1	7	4	12
34-2567	Burlington Dialysis	Alamance	0	0	7	7
34-2709	Alamance County Dialysis	Alamance	0	4	0	4
34-2569	Salem Kidney Center of Wake Forest University	Forsyth	0	0	3	3
34-2714	North Randolph Dialysis Center of Wake Forest University	Randolph	0	3	0	3
34-2641	Rockingham Kidney Center	Rockingham	0	0	3	3
34-2639	Thomasville Dialysis Center of Wake Forest University	Davidson	0	0	3	3
34-2726	Glen Raven Dialysis	Alamance	0	0	3	3
34-2686	North Burlington Dialysis	Alamance	0	0	2	2

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2616	Durham West Dialysis	Durham	1	1	0	2
34-2691	Carolina Dialysis of Mebane	Alamance	0	1	1	2
34-2667	Miller Street Dialysis Center of Wake Forest University	Forsyth	0	0	2	2
34-2304	NC Baptist Hospital ESRD	Forsyth	0	0	1	1
34-2588	Crystal Coast Dialysis Unit	Carteret	0	0	1	1
34-2633	King Dialysis Center of Wake Forest University	Stokes	0	1	0	1
34-2554	BMA West Charlotte	Mecklenburg	0	0	1	1
34-2640	Reidsville Dialysis	Rockingham	0	0	1	1
34-2638	Southern Pines Dialysis Center	Moore	0	0	1	1
34-2582	Southeastern Dialysis Center - Shallotte	Brunswick	0	0	1	1
34-2722	Fresenius Medical Clinic Tarboro	Edgecombe	0	0	1	1
	Guilford Totals		**20**	**77**	**997**	**1094**
Facilities serving residents of Halifax County						
34-2542	BMA of Roanoke Rapids	**Halifax**	5	8	127	140
34-2619	FMC Dialysis Services of Halifax	**Halifax**	0	0	56	56
34-2517	Rocky Mount Kidney Center	Nash	0	0	21	21
34-2610	FMC Dialysis Services of Warren Hills	Warren	0	0	6	6
34-2710	Fresenius Medical Care South Rocky Mount	Nash	2	1	2	5
34-2603	BMA East Rocky Mount	Edgecombe	0	0	2	2
34-2634	FMC of East Greensboro	Guilford	0	0	1	1
34-2544	Cary Kidney Center	Wake	0	0	1	1
34-2675	Wake Forest Dialysis Center	Wake	0	0	1	1
34-2715	Fresenius Medical Care Tar River	Franklin	0	0	1	1
34-2589	Zebulon Kidney Center	Wake	0	0	1	1
34-2577	Dialysis Care of Edgecombe County	Edgecombe	0	1	0	1
34-2586	FMC East Northampton County	Northampton	1	0	0	1
	Halifax Totals		**8**	**10**	**219**	**237**
Facilities serving residents of Harnett County						
34-2557	Dunn Kidney Center	**Harnett**	2	9	81	92
34-2701	FMC Anderson Creek	**Harnett**	1	5	35	41
34-2648	Fresenius Medical Care of Lillington	**Harnett**	0	0	39	39
34-2694	Fresenius Medical Care Angier Dialysis	**Harnett**	0	0	26	26
34-2620	Carolina Dialysis Sanford	Lee	1	6	17	24
34-2608	BMA of Fuquay Varina Kidney Center	Wake	2	2	15	19
34-2697	Carolina Dialysis Lee County	Lee	0	0	11	11
34-2593	FMC Dialysis Services North Ramsey	Cumberland	0	0	7	7
34-2732	Bull City Dialysis	Durham	0	1	0	1
34-2510	Fayetteville Kidney Center	Cumberland	1	0	0	1
34-2556	Sylva Dialysis Center	Jackson	0	0	1	1
34-2555	Dialysis Care of Moore County	Moore	0	1	0	1
34-2678	Fresenius Medical Care Stallings Station	Johnston	0	1	0	1

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2679	Carthage Dialysis	Moore	0	0	1	1
34-2638	Southern Pines Dialysis Center	Moore	0	0	1	1
	Harnett Totals		**7**	**25**	**234**	**266**
Facilities serving residents of Haywood County						
34-2629	Waynesville Dialysis Center	**Haywood**	0	0	56	56
34-2695	Biltmore Home Training	Buncombe	0	10	0	10
34-2506	Asheville Kidney Center	Buncombe	6	0	0	6
34-2556	Sylva Dialysis Center	Jackson	0	3	0	3
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	0	1	0	1
	Haywood Totals		**6**	**14**	**56**	**76**
Facilities serving residents of Henderson County						
34-2564	Hendersonville Dialysis Center	**Henderson**	0	0	80	80
34-2695	Biltmore Home Training	Buncombe	0	15	0	15
34-2506	Asheville Kidney Center	Buncombe	9	0	0	9
34-2693	Brevard Dialysis Center	Transylvania	0	3	4	7
34-2306	Carolinas Medical Center	Mecklenburg	0	1	0	1
	Henderson Totals		**9**	**19**	**84**	**112**
Facilities serving residents of Hertford County						
34-2570	Ahoskie Dialysis	**Hertford**	0	10	48	58
34-2740	Roanoke-Chowan Dialysis	**Hertford**	0	0	14	14
34-2586	FMC East Northampton County	Northampton	0	2	8	10
34-2708	Albemarle Dialysis	Pasquotank	0	6	0	6
34-2517	Rocky Mount Kidney Center	Nash	0	0	1	1
34-2502	Greenville Dialysis Center	Pitt	0	0	1	1
34-2547	Windsor Dialysis Unit	Bertie	0	0	1	1
34-2541	Edenton Dialysis	Chowan	0	0	1	1
34-2596	FMC Dialysis Services East Carolina	Pitt	0	1	0	1
	Hertford Totals		**0**	**19**	**74**	**93**
Facilities serving residents of Hoke County						
34-2579	Dialysis Care of Hoke County	**Hoke**	0	0	86	86
34-2727	Fayetteville Road Dialysis	**Hoke**	0	5	12	17
34-2643	FMC Services of West Fayetteville	Cumberland	0	0	16	16
34-2698	Lumbee River Dialysis	**Hoke**	0	0	16	16
34-2555	Dialysis Care of Moore County	Moore	3	4	3	10
34-2510	Fayetteville Kidney Center	Cumberland	2	2	1	5
34-2638	Southern Pines Dialysis Center	Moore	0	0	4	4
34-2620	Carolina Dialysis Sanford	Lee	0	3	1	4
34-2540	BMA of Laurinburg	Scotland	0	0	1	1
34-2622	Carolina Dialysis Carrboro	Orange	0	1	0	1
34-2528	FMC Lumberton Dialysis Unit	Robeson	0	1	0	1
34-2596	FMC Dialysis Services East Carolina	Pitt	1	0	0	1

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2607	BMA of Red Springs	Robeson	0	0	1	1
	Hoke Totals		**6**	**16**	**141**	**163**
Facilities serving residents of Hyde County						
34-2561	FMC Pamlico	Beaufort	1	3	1	5
34-2618	FMC Dialysis Services Plymouth	Washington	0	0	1	1
34-2598	Dare County Dialysis Center	Dare	0	0	1	1
	Hyde Totals		**1**	**3**	**3**	**7**
Facilities serving residents of Iredell County						
34-2527	Statesville Dialysis Center of Wake Forest University	**Iredell**	0	20	72	92
34-2606	Lake Norman Dialysis Center of Wake Forest University	**Iredell**	0	3	68	71
34-2636	West Iredell Dialysis Center of Wake Forest University	**Iredell**	0	0	55	55
34-2657	INS Statesville	**Iredell**	0	6	0	6
34-2592	Dialysis Care of Kannapolis	Rowan	0	2	1	3
34-2707	Huntersville Dialysis	Mecklenburg	0	0	2	2
34-2677	Davie Kidney Center of Wake Forest University	Davie	0	0	2	2
34-2546	Dialysis Care of Rowan County	Rowan	0	2	0	2
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	0	1	0	1
34-2687	Fresenius Medical Care of Alexander County	Alexander	0	1	0	1
34-2612	Northside Dialysis Center of Wake Forest University	Forsyth	0	0	1	1
34-2591	DSI Glenwater Dialysis	Mecklenburg	0	0	1	1
34-2663	North Charlotte Dialysis Center	Mecklenburg	0	0	1	1
	Iredell Totals		**0**	**35**	**203**	**238**
Facilities serving residents of Jackson County						
34-2556	Sylva Dialysis Center	**Jackson**	0	3	22	25
34-2602	Cherokee Dialysis Center	Swain	0	0	4	4
34-2629	Waynesville Dialysis Center	Haywood	0	0	2	2
34-2506	Asheville Kidney Center	Buncombe	1	0	0	1
	Jackson Totals		**1**	**3**	**28**	**32**
Facilities serving residents of Johnston County						
34-2572	Johnston Dialysis Center	**Johnston**	0	0	105	105
34-2678	Fresenius Medical Care Stallings Station	**Johnston**	7	13	85	105
34-2545	FMC Four Oaks	**Johnston**	0	0	65	65
34-2589	Zebulon Kidney Center	Wake	0	0	17	17
34-2608	BMA of Fuquay Varina Kidney Center	Wake	0	3	3	6
34-2557	Dunn Kidney Center	Harnett	0	1	5	6
34-2531	Goldsboro Dialysis	Wayne	2	2	2	6
34-2522	FMC Wake Dialysis Clinic	Wake	1	1	3	5
34-2507	Wilson Dialysis	Wilson	0	3	1	4
34-2646	FMC New Hope Dialysis	Wake	3	0	1	4
34-2512	BMA of Raleigh Dialysis	Wake	0	3	1	4
34-2718	Research Triangle Park Dialysis	Durham	0	2	0	2

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2732	Bull City Dialysis	Durham	0	1	1	2
34-2622	Carolina Dialysis Carrboro	Orange	1	1	0	2
34-2735	Fresenius Medical Care White Oak	Wake	0	0	2	2
34-2694	Fresenius Medical Care Angier Dialysis	Harnett	0	0	2	2
34-2675	Wake Forest Dialysis Center	Wake	0	0	2	2
34-2642	Southwest Wake County Dialysis	Wake	0	0	2	2
34-2637	Forest Hills Dialysis	Wilson	0	0	2	2
34-2573	Mt Olive Dialysis	Wayne	0	0	1	1
34-2517	Rocky Mount Kidney Center	Nash	0	0	1	1
34-2643	FMC Services of West Fayetteville	Cumberland	0	0	1	1
34-2723	Coastal Plains Dialysis	Wayne	1	0	0	1
34-2616	Durham West Dialysis	Durham	0	1	0	1
	Johnston Totals		**15**	**31**	**302**	**348**
Facilities serving residents of Jones County						
34-2625	FMC Dialysis Service of Jones County	**Jones**	0	0	26	26
34-2585	FMC Craven County	Craven	3	2	2	7
34-2532	Southeastern Dialysis Center - Jacksonville	Onslow	0	0	5	5
34-2702	FMC Sea Spray	Carteret	0	2	0	2
34-2700	New River Dialysis	Onslow	0	0	1	1
34-2534	New Bern Dialysis	Craven	0	0	1	1
	Jones Totals		**3**	**4**	**35**	**42**
Facilities serving residents of Lee County						
34-2620	Carolina Dialysis Sanford	**Lee**	2	8	88	98
34-2697	Carolina Dialysis Lee County	**Lee**	0	0	36	36
34-2701	FMC Anderson Creek	Harnett	2	0	5	7
34-2555	Dialysis Care of Moore County	Moore	1	1	0	2
34-2658	Fresenius Medical Care Apex	Wake	0	0	2	2
34-2648	Fresenius Medical Care of Lillington	Harnett	0	0	1	1
34-2537	BMA of South Greensboro	Guilford	0	0	1	1
34-2617	Carolina Dialysis Pittsboro	Chatham	0	0	1	1
34-2603	BMA East Rocky Mount	Edgecombe	0	0	1	1
34-2689	FMC Brunswick County	Brunswick	0	0	1	1
34-2608	BMA of Fuquay Varina Kidney Center	Wake	0	1	0	1
	Lee Totals		**5**	**10**	**136**	**151**
Facilities serving residents of Lenoir County						
34-2518	FMC of Kinston Dialysis Unit	**Lenoir**	1	10	114	125
34-2609	FMC Vernon Dialysis	**Lenoir**	1	5	77	83
34-2596	FMC Dialysis Services East Carolina	Pitt	2	1	1	4
34-2650	Greene County Dialysis Center	Greene	0	0	3	3
34-2531	Goldsboro Dialysis	Wayne	0	1	2	3
34-2723	Coastal Plains Dialysis	Wayne	0	1	2	3

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2535	Southeastern Dialysis Center - Kenansville	Duplin	0	0	1	1
34-2502	Greenville Dialysis Center	Pitt	1	0	0	1
34-2706	FMC Farmville	Pitt	0	0	1	1
34-2700	New River Dialysis	Onslow	0	1	0	1
34-2585	FMC Craven County	Craven	1	0	0	1
34-2587	Goldsboro South Dialysis	Wayne	0	0	1	1
34-2533	BMA of Burlington	Alamance	0	0	1	1
34-2581	BMA Beatties Ford	Mecklenburg	0	0	1	1
34-2632	FMC Care of Ayden	Pitt	0	0	1	1
	Lenoir Totals		**6**	**19**	**205**	**230**
Facilities serving residents of Lincoln County						
34-2568	FMC Lincolnton Dialysis	**Lincoln**	0	0	71	71
34-2652	Fresenius Medical Care Belmont	Gaston	0	0	4	4
34-2513	Fresenius Medical Care Gastonia	Gaston	1	2	1	4
34-2606	Lake Norman Dialysis Center of Wake Forest University	Iredell	0	0	3	3
34-2707	Huntersville Dialysis	Mecklenburg	0	0	3	3
34-2595	BMA Kings Mountain	Gaston	1	0	1	2
34-2729	Catawba County Dialysis	Catawba	0	1	0	1
34-2592	Dialysis Care of Kannapolis	Rowan	1	0	0	1
34-2529	Dialysis Clinic - Shelby	Cleveland	0	0	1	1
34-2306	Carolinas Medical Center	Mecklenburg	0	0	1	1
34-2516	FMC Dialysis Services of Hickory	Catawba	0	0	1	1
34-2676	DCI South	Cleveland	0	0	1	1
34-2687	Fresenius Medical Care of Alexander County	Alexander	0	1	0	1
	Lincoln Totals		**3**	**4**	**87**	**94**
Facilities serving residents of Macon County						
34-2696	Franklin Township Dialysis	**Macon**	0	2	28	30
34-2556	Sylva Dialysis Center	Jackson	0	3	1	4
34-2506	Asheville Kidney Center	Buncombe	1	0	1	2
	Macon Totals		**1**	**5**	**30**	**36**
Facilities serving residents of Madison County						
34-2604	Weaverville Dialysis	Buncombe	0	0	12	12
34-2695	Biltmore Home Training	Buncombe	0	5	0	5
34-2629	Waynesville Dialysis Center	Haywood	0	0	1	1
	Madison Totals		**0**	**5**	**13**	**18**
Facilities serving residents of Martin County						
34-2584	Dialysis Care of Martin County	**Martin**	4	1	64	69
34-2502	Greenville Dialysis Center	Pitt	1	1	5	7
34-2596	FMC Dialysis Services East Carolina	Pitt	0	2	4	6
34-2561	FMC Pamlico	Beaufort	1	2	0	3
34-2577	Dialysis Care of Edgecombe County	Edgecombe	0	0	2	2

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2547	Windsor Dialysis Unit	Bertie	0	0	2	2
	Martin Totals		**6**	**6**	**77**	**89**
Facilities serving residents of McDowell County						
34-2645	McDowell Dialysis Center	**McDowell**	0	0	52	52
34-2695	Biltmore Home Training	Buncombe	0	7	0	7
34-2506	Asheville Kidney Center	Buncombe	3	0	3	6
34-2566	Dialysis Care of Rutherford County	Rutherford	0	3	0	3
34-2304	NC Baptist Hospital ESRD	Forsyth	0	0	1	1
34-2563	BMA of Burke County	Burke	0	0	1	1
	McDowell Totals		**3**	**10**	**57**	**70**
Facilities serving residents of Mecklenburg County						
34-2503	FMC Charlotte	**Mecklenburg**	21	47	152	220
34-2627	Charlotte East Dialysis	**Mecklenburg**	13	36	108	157
34-2549	FMC of North Charlotte	**Mecklenburg**	0	0	152	152
34-2591	DSI Glenwater Dialysis	**Mecklenburg**	2	5	115	122
34-2581	BMA Beatties Ford	**Mecklenburg**	0	0	118	118
34-2548	Charlotte Dialysis	**Mecklenburg**	0	0	103	103
34-2554	BMA West Charlotte	**Mecklenburg**	0	0	99	99
34-2663	North Charlotte Dialysis Center	**Mecklenburg**	0	0	98	98
34-2605	BMA of East Charlotte	**Mecklenburg**	0	0	88	88
34-2594	BMA Nations Ford	**Mecklenburg**	0	0	87	87
34-2681	FMC Matthews	**Mecklenburg**	0	0	81	81
34-2552	DSI Charlotte Latrobe Dialysis	**Mecklenburg**	9	8	63	80
34-2523	South Charlotte Dialysis	**Mecklenburg**	0	0	68	68
34-2713	Fresenius Medical Care Southwest Charlotte	**Mecklenburg**	2	5	41	48
34-2719	Fresenius Kidney Care Regal Oaks	**Mecklenburg**	0	0	45	45
34-2707	Huntersville Dialysis	**Mecklenburg**	0	0	44	44
34-2692	Mint Hill Dialysis	**Mecklenburg**	0	0	41	41
34-2606	Lake Norman Dialysis Center of Wake Forest University	Iredell	0	7	15	22
34-2736	Sugar Creek Dialysis	**Mecklenburg**	0	0	18	18
34-2655	INS Charlotte	**Mecklenburg**	0	16	0	16
34-2731	Brookshire Dialysis	**Mecklenburg**	0	0	14	14
34-2670	Harrisburg Dialysis Center	Cabarrus	0	4	9	13
34-2652	Fresenius Medical Care Belmont	Gaston	0	0	12	12
34-2738	Fresenius Medical Care Aldersgate	**Mecklenburg**	0	0	11	11
34-2654	INS Huntersville	**Mecklenburg**	0	9	0	9
34-2306	Carolinas Medical Center	**Mecklenburg**	0	0	7	7
34-2513	Fresenius Medical Care Gastonia	Gaston	2	1	4	7
34-2592	Dialysis Care of Kannapolis	Rowan	1	1	1	3
34-2595	BMA Kings Mountain	Gaston	1	0	0	1
34-2685	Cape Fear Dialysis	New Hanover	0	0	1	1

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2672	FMC Eastern Wake	Wake	0	0	1	1
34-2643	FMC Services of West Fayetteville	Cumberland	0	0	1	1
34-2537	BMA of South Greensboro	Guilford	0	0	1	1
34-2598	Dare County Dialysis Center	Dare	0	0	1	1
34-2737	Fresenius Kidney Care Indian Trail	Union	0	0	1	1
34-2578	Southeastern Dialysis Center - Elizabethtown	Bladen	0	0	1	1
34-2667	Miller Street Dialysis Center of Wake Forest University	Forsyth	0	0	1	1
	Mecklenburg Totals		**51**	**139**	**1602**	**1792**
Facilities serving residents of Mitchell County						
34-2660	Mayland Dialysis Center	**Mitchell**	0	0	8	8
34-2695	Biltmore Home Training	Buncombe	0	6	0	6
34-2506	Asheville Kidney Center	Buncombe	1	0	0	1
	Mitchell Totals		**1**	**6**	**8**	**15**
Facilities serving residents of Montgomery County						
34-2583	Dialysis Care of Montgomery County	**Montgomery**	0	0	45	45
34-2555	Dialysis Care of Moore County	Moore	1	4	1	6
34-2565	BMA Albemarle	Stanly	0	0	2	2
34-2560	Dialysis Care of Anson County	Anson	0	0	1	1
34-2524	BMA of Asheboro	Randolph	0	0	1	1
	Montgomery Totals		**1**	**4**	**50**	**55**
Facilities serving residents of Moore County						
34-2555	Dialysis Care of Moore County	**Moore**	8	15	58	81
34-2638	Southern Pines Dialysis Center	**Moore**	0	3	45	48
34-2679	Carthage Dialysis	**Moore**	0	0	32	32
34-2620	Carolina Dialysis Sanford	Lee	0	1	3	4
34-2583	Dialysis Care of Montgomery County	Montgomery	0	0	3	3
34-2697	Carolina Dialysis Lee County	Lee	0	0	2	2
34-2524	BMA of Asheboro	Randolph	0	0	1	1
34-2622	Carolina Dialysis Carrboro	Orange	0	1	0	1
	Moore Totals		**8**	**20**	**144**	**172**
Facilities serving residents of Nash County						
34-2517	Rocky Mount Kidney Center	**Nash**	0	0	90	90
34-2710	Fresenius Medical Care South Rocky Mount	**Nash**	7	15	32	54
34-2644	FMC of Spring Hope	**Nash**	0	0	41	41
34-2603	BMA East Rocky Mount	Edgecombe	0	0	29	29
34-2589	Zebulon Kidney Center	Wake	0	0	16	16
34-2728	Nash County Dialysis	**Nash**	0	0	10	10
34-2507	Wilson Dialysis	Wilson	0	3	5	8
34-2637	Forest Hills Dialysis	Wilson	0	0	7	7
34-2577	Dialysis Care of Edgecombe County	Edgecombe	0	3	3	6
34-2721	Edgecombe Home Dialysis	Edgecombe	0	4	0	4

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2616	Durham West Dialysis	Durham	0	2	0	2
34-2725	Sharpsburg Dialysis	Wilson	0	1	1	2
34-2678	Fresenius Medical Care Stallings Station	Johnston	0	1	0	1
34-2715	Fresenius Medical Care Tar River	Franklin	0	1	0	1
34-2596	FMC Dialysis Services East Carolina	Pitt	1	0	0	1
34-2618	FMC Dialysis Services Plymouth	Washington	0	0	1	1
	Nash Totals		**8**	**30**	**235**	**273**
Facilities serving residents of New Hanover County						
34-2511	Southeastern Dialysis Center - Wilmington	**New Hanover**	1	37	89	127
34-2685	Cape Fear Dialysis	**New Hanover**	0	0	96	96
34-2717	New Hanover Dialysis	**New Hanover**	0	0	46	46
34-2689	FMC Brunswick County	Brunswick	0	1	2	3
34-2716	Leland Dialysis	Brunswick	0	0	2	2
34-2622	Carolina Dialysis Carrboro	Orange	0	2	0	2
34-2734	Durham Regional Dialysis	Durham	0	0	1	1
34-2578	Southeastern Dialysis Center - Elizabethtown	Bladen	0	0	1	1
34-2698	Lumbee River Dialysis	Hoke	0	0	1	1
34-2703	Surf City Dialysis	Pender	0	0	1	1
34-2558	Southeastern Dialysis Center - Burgaw	Pender	0	0	1	1
	New Hanover Totals		**1**	**40**	**240**	**281**
Facilities serving residents of Northampton County						
34-2586	FMC East Northampton County	**Northampton**	1	3	53	57
34-2542	BMA of Roanoke Rapids	Halifax	0	1	37	38
34-2619	FMC Dialysis Services of Halifax	Halifax	0	0	2	2
34-2710	Fresenius Medical Care South Rocky Mount	Nash	1	1	0	2
34-2610	FMC Dialysis Services of Warren Hills	Warren	0	0	1	1
34-2570	Ahoskie Dialysis	Hertford	0	0	1	1
34-2622	Carolina Dialysis Carrboro	Orange	1	0	0	1
34-2650	Greene County Dialysis Center	Greene	0	0	1	1
	Northampton Totals		**3**	**5**	**95**	**103**
Facilities serving residents of Onslow County						
34-2700	New River Dialysis	**Onslow**	1	17	89	107
34-2532	Southeastern Dialysis Center - Jacksonville	**Onslow**	0	0	101	101
34-2702	FMC Sea Spray	Carteret	5	3	15	23
34-2703	Surf City Dialysis	Pender	0	0	7	7
34-2558	Southeastern Dialysis Center - Burgaw	Pender	0	0	1	1
34-2535	Southeastern Dialysis Center - Kenansville	Duplin	0	0	1	1
34-2622	Carolina Dialysis Carrboro	Orange	0	1	0	1
34-2625	FMC Dialysis Service of Jones County	Jones	0	0	1	1
34-2645	McDowell Dialysis Center	McDowell	0	0	1	1
34-2659	Wallace Dialysis	Duplin	0	0	1	1

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2732	Bull City Dialysis	Durham	0	1	0	1
	Onslow Totals		**6**	**22**	**217**	**245**
Facilities serving residents of Orange County						
34-2622	Carolina Dialysis Carrboro	**Orange**	1	4	95	100
34-2691	Carolina Dialysis of Mebane	Alamance	1	0	19	20
34-2616	Durham West Dialysis	Durham	0	5	11	16
34-2590	FMC Dialysis Services West Pettigrew	Durham	1	3	2	6
34-2732	Bull City Dialysis	Durham	0	1	2	3
34-2683	Southpoint Dialysis	Durham	0	0	2	2
34-2615	FMC Dialysis Services of Briggs Avenue	Durham	0	0	2	2
34-2562	Roxboro Dialysis	Person	0	0	2	2
34-2739	Mebane Dialysis	Alamance	0	0	1	1
34-2597	Renal Care Group - Caswell	Caswell	0	0	1	1
34-2533	BMA of Burlington	Alamance	0	0	1	1
34-2544	Cary Kidney Center	Wake	0	0	1	1
34-2550	Durham Dialysis	Durham	0	0	1	1
	Orange Totals		**3**	**13**	**140**	**156**
Facilities serving residents of Other States						
34-2675	Wake Forest Dialysis Center	Wake	0	1	5	6
34-2671	Fresenius Medical Care South Gaston	Gaston	0	0	5	5
34-2663	North Charlotte Dialysis Center	Mecklenburg	0	0	4	4
34-2548	Charlotte Dialysis	Mecklenburg	0	0	4	4
34-2703	Surf City Dialysis	Pender	0	0	4	4
34-2503	FMC Charlotte	Mecklenburg	0	0	3	3
34-2643	FMC Services of West Fayetteville	Cumberland	0	0	3	3
34-2681	FMC Matthews	Mecklenburg	0	0	3	3
34-2672	FMC Eastern Wake	Wake	0	0	3	3
34-2604	Weaverville Dialysis	Buncombe	0	0	3	3
34-2605	BMA of East Charlotte	Mecklenburg	0	0	3	3
34-2598	Dare County Dialysis Center	Dare	0	0	2	2
34-2653	Fresenius Medical Care Millbrook	Wake	0	0	2	2
34-2509	BMA Lenoir	Caldwell	0	0	2	2
34-2588	Crystal Coast Dialysis Unit	Carteret	0	0	2	2
34-2735	Fresenius Medical Care White Oak	Wake	0	0	2	2
34-2589	Zebulon Kidney Center	Wake	0	0	2	2
34-2620	Carolina Dialysis Sanford	Lee	0	0	2	2
34-2525	Metrolina Kidney Center	Union	0	0	2	2
34-2600	BMA of Southwest Greensboro	Guilford	0	0	2	2
34-2720	Fresenius Medical Care High Point	Guilford	0	0	2	2
34-2593	FMC Dialysis Services North Ramsey	Cumberland	0	0	2	2
34-2594	BMA Nations Ford	Mecklenburg	0	0	2	2

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2541	Edenton Dialysis	Chowan	0	0	2	2
34-2728	Nash County Dialysis	Nash	0	0	2	2
34-2536	Dialysis Care of Rockingham County	Rockingham	0	2	0	2
34-2595	BMA Kings Mountain	Gaston	0	0	2	2
34-2564	Hendersonville Dialysis Center	Henderson	0	0	2	2
34-2524	BMA of Asheboro	Randolph	0	0	2	2
34-2713	Fresenius Medical Care Southwest Charlotte	Mecklenburg	0	0	2	2
34-2502	Greenville Dialysis Center	Pitt	0	0	2	2
34-2507	Wilson Dialysis	Wilson	0	0	2	2
34-2707	Huntersville Dialysis	Mecklenburg	0	0	2	2
34-2533	BMA of Burlington	Alamance	0	0	2	2
34-2717	New Hanover Dialysis	New Hanover	0	0	2	2
34-2610	FMC Dialysis Services of Warren Hills	Warren	0	0	2	2
34-2608	BMA of Fuquay Varina Kidney Center	Wake	0	0	2	2
34-2506	Asheville Kidney Center	Buncombe	0	0	2	2
34-2723	Coastal Plains Dialysis	Wayne	0	0	2	2
34-2649	Smoky Mountain Dialysis Center	Cherokee	0	0	2	2
34-2537	BMA of South Greensboro	Guilford	0	0	2	2
34-2535	Southeastern Dialysis Center - Kenansville	Duplin	0	0	2	2
34-2539	Dialysis Care of Richmond County	Richmond	0	0	1	1
34-2734	Durham Regional Dialysis	Durham	0	0	1	1
34-2646	FMC New Hope Dialysis	Wake	0	0	1	1
34-2562	Roxboro Dialysis	Person	0	0	1	1
34-2666	Marshville Dialysis Center	Union	0	0	1	1
34-2645	McDowell Dialysis Center	McDowell	0	0	1	1
34-2638	Southern Pines Dialysis Center	Moore	0	0	1	1
34-2555	Dialysis Care of Moore County	Moore	0	0	1	1
34-2547	Windsor Dialysis Unit	Bertie	0	0	1	1
34-2558	Southeastern Dialysis Center - Burgaw	Pender	0	0	1	1
34-2716	Leland Dialysis	Brunswick	0	0	1	1
34-2647	FMC Dialysis Services of Oxford	Granville	0	0	1	1
34-2661	Dialysis Clinic, Inc	Cleveland	0	0	1	1
34-2616	Durham West Dialysis	Durham	0	1	0	1
34-2528	FMC Lumberton Dialysis Unit	Robeson	0	0	1	1
34-2559	BMA of Clinton	Sampson	0	0	1	1
34-2732	Bull City Dialysis	Durham	0	0	1	1
34-2680	Fresenius Medical Care South Durham Dialysis	Durham	0	0	1	1
34-2556	Sylva Dialysis Center	Jackson	0	0	1	1
34-2532	Southeastern Dialysis Center - Jacksonville	Onslow	0	0	1	1
34-2652	Fresenius Medical Care Belmont	Gaston	0	0	1	1
34-2531	Goldsboro Dialysis	Wayne	0	0	1	1

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2730	Spencer Dialysis	Rowan	0	0	1	1
34-2727	Fayetteville Road Dialysis	Hoke	0	0	1	1
34-2706	FMC Farmville	Pitt	0	0	1	1
34-2512	BMA of Raleigh Dialysis	Wake	0	0	1	1
34-2591	DSI Glenwater Dialysis	Mecklenburg	0	0	1	1
34-2696	Franklin Township Dialysis	Macon	0	0	1	1
34-2733	FMC Morrisville	Wake	0	0	1	1
34-2698	Lumbee River Dialysis	Hoke	0	0	1	1
34-2584	Dialysis Care of Martin County	Martin	0	0	1	1
34-2566	Dialysis Care of Rutherford County	Rutherford	0	0	1	1
34-2687	Fresenius Medical Care of Alexander County	Alexander	0	0	1	1
34-2685	Cape Fear Dialysis	New Hanover	0	0	1	1
34-2634	FMC of East Greensboro	Guilford	0	0	1	1
34-2629	Waynesville Dialysis Center	Haywood	0	0	1	1
34-2635	FMC of Catawba Valley	Catawba	0	0	1	1
34-2592	Dialysis Care of Kannapolis	Rowan	0	0	1	1
34-2736	Sugar Creek Dialysis	Mecklenburg	0	0	1	1
34-2729	Catawba County Dialysis	Catawba	0	0	1	1
34-2570	Ahoskie Dialysis	Hertford	0	0	1	1
34-2578	Southeastern Dialysis Center - Elizabethtown	Bladen	0	0	1	1
34-2683	Southpoint Dialysis	Durham	0	0	1	1
34-2581	BMA Beatties Ford	Mecklenburg	0	0	1	1
34-2579	Dialysis Care of Hoke County	Hoke	0	0	1	1
34-2702	FMC Sea Spray	Carteret	0	0	1	1
34-2587	Goldsboro South Dialysis	Wayne	0	0	1	1
34-2572	Johnston Dialysis Center	Johnston	0	0	1	1
	Other States Totals		**0**	**4**	**147**	**151**
Facilities serving residents of Pamlico County						
34-2534	New Bern Dialysis	Craven	0	0	13	13
34-2585	FMC Craven County	Craven	3	3	5	11
34-2507	Wilson Dialysis	Wilson	0	0	1	1
	Pamlico Totals		**3**	**3**	**19**	**25**
Facilities serving residents of Pasquotank County						
34-2515	Elizabeth City Dialysis	**Pasquotank**	0	4	64	68
34-2708	Albemarle Dialysis	**Pasquotank**	0	11	25	36
34-2650	Greene County Dialysis Center	Greene	0	0	1	1
34-2598	Dare County Dialysis Center	Dare	0	0	1	1
34-2596	FMC Dialysis Services East Carolina	Pitt	0	1	0	1
34-2561	FMC Pamlico	Beaufort	1	0	0	1
	Pasquotank Totals		**1**	**16**	**91**	**108**
Facilities serving residents of Pender County						

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2558	Southeastern Dialysis Center - Burgaw	**Pender**	0	0	46	46
34-2703	Surf City Dialysis	**Pender**	0	0	18	18
34-2659	Wallace Dialysis	Duplin	0	5	4	9
34-2511	Southeastern Dialysis Center - Wilmington	New Hanover	2	6	1	9
34-2685	Cape Fear Dialysis	New Hanover	0	0	5	5
34-2627	Charlotte East Dialysis	Mecklenburg	0	0	1	1
34-2689	FMC Brunswick County	Brunswick	0	0	1	1
34-2700	New River Dialysis	Onslow	0	0	1	1
34-2710	Fresenius Medical Care South Rocky Mount	Nash	0	1	0	1
	Pender Totals		**2**	**12**	**77**	**91**
Facilities serving residents of Perquimans County						
34-2515	Elizabeth City Dialysis	Pasquotank	0	2	10	12
34-2541	Edenton Dialysis	Chowan	0	0	12	12
34-2708	Albemarle Dialysis	Pasquotank	0	1	0	1
	Perquimans Totals		**0**	**3**	**22**	**25**
Facilities serving residents of Person County						
34-2562	Roxboro Dialysis	**Person**	0	3	88	91
34-2590	FMC Dialysis Services West Pettigrew	Durham	0	1	1	2
34-2691	Carolina Dialysis of Mebane	Alamance	1	0	0	1
34-2646	FMC New Hope Dialysis	Wake	1	0	0	1
34-2616	Durham West Dialysis	Durham	1	0	0	1
34-2615	FMC Dialysis Services of Briggs Avenue	Durham	0	0	1	1
34-2520	FMC Dialysis Services Neuse River	Granville	0	0	1	1
	Person Totals		**3**	**4**	**91**	**98**
Facilities serving residents of Pitt County						
34-2502	Greenville Dialysis Center	**Pitt**	13	21	149	183
34-2596	FMC Dialysis Services East Carolina	**Pitt**	6	29	115	150
34-2632	FMC Care of Ayden	**Pitt**	0	0	52	52
34-2706	FMC Farmville	**Pitt**	0	0	33	33
34-2584	Dialysis Care of Martin County	Martin	0	1	2	3
34-2721	Edgecombe Home Dialysis	Edgecombe	0	2	0	2
34-2547	Windsor Dialysis Unit	Bertie	0	0	1	1
34-2732	Bull City Dialysis	Durham	0	1	0	1
34-2534	New Bern Dialysis	Craven	0	0	1	1
34-2709	Alamance County Dialysis	Alamance	0	0	1	1
34-2577	Dialysis Care of Edgecombe County	Edgecombe	0	0	1	1
34-2518	FMC of Kinston Dialysis Unit	Lenoir	0	1	0	1
34-2561	FMC Pamlico	Beaufort	0	1	0	1
34-2590	FMC Dialysis Services West Pettigrew	Durham	0	0	1	1
34-2603	BMA East Rocky Mount	Edgecombe	0	0	1	1
	Pitt Totals		**19**	**56**	**357**	**432**

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
Facilities serving residents of Polk County						
34-2566	Dialysis Care of Rutherford County	Rutherford	0	4	2	6
34-2695	Biltmore Home Training	Buncombe	0	1	0	1
	Polk Totals		**0**	**5**	**2**	**7**
Facilities serving residents of Randolph County						
34-2524	BMA of Asheboro	**Randolph**	3	5	107	115
34-2714	North Randolph Dialysis Center of Wake Forest University	**Randolph**	0	3	20	23
34-2514	High Point Kidney Center of Wake Forest University	Guilford	0	5	8	13
34-2639	Thomasville Dialysis Center of Wake Forest University	Davidson	0	0	10	10
34-2621	Carolina Dialysis Siler City	Chatham	0	0	4	4
34-2583	Dialysis Care of Montgomery County	Montgomery	0	0	3	3
34-2634	FMC of East Greensboro	Guilford	0	0	2	2
34-2613	Northwest Greensboro Kidney Center	Guilford	0	0	2	2
34-2599	Triad Dialysis Center of Wake Forest University	Guilford	0	0	1	1
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	0	1	0	1
34-2537	BMA of South Greensboro	Guilford	0	0	1	1
34-2533	BMA of Burlington	Alamance	0	0	1	1
34-2553	Lexington Dialysis Center of Wake Forest University	Davidson	0	1	0	1
34-2555	Dialysis Care of Moore County	Moore	0	1	0	1
34-2720	Fresenius Medical Care High Point	Guilford	0	0	1	1
	Randolph Totals		**3**	**16**	**160**	**179**
Facilities serving residents of Richmond County						
34-2539	Dialysis Care of Richmond County	**Richmond**	0	9	76	85
34-2690	Sandhills Dialysis	**Richmond**	0	0	64	64
34-2555	Dialysis Care of Moore County	Moore	3	3	4	10
34-2583	Dialysis Care of Montgomery County	Montgomery	0	0	7	7
34-2540	BMA of Laurinburg	Scotland	0	2	3	5
34-2565	BMA Albemarle	Stanly	0	0	4	4
34-2638	Southern Pines Dialysis Center	Moore	0	0	1	1
34-2680	Fresenius Medical Care South Durham Dialysis	Durham	0	0	1	1
	Richmond Totals		**3**	**14**	**160**	**177**
Facilities serving residents of Robeson County						
34-2528	FMC Lumberton Dialysis Unit	**Robeson**	7	5	120	132
34-2623	FMC Dialysis Services of Robeson County	**Robeson**	0	0	66	66
34-2682	Fresenius Medical Care Pembroke	**Robeson**	0	0	57	57
34-2662	Fresenius Medical Care St. Pauls	**Robeson**	0	0	46	46
34-2607	BMA of Red Springs	**Robeson**	0	0	41	41
34-2651	Maxton Dialysis Center	**Robeson**	0	0	28	28
34-2540	BMA of Laurinburg	Scotland	1	1	15	17
34-2698	Lumbee River Dialysis	Hoke	0	0	17	17
34-2510	Fayetteville Kidney Center	Cumberland	0	3	3	6

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2579	Dialysis Care of Hoke County	Hoke	0	0	5	5
34-2727	Fayetteville Road Dialysis	Hoke	0	2	2	4
34-2643	FMC Services of West Fayetteville	Cumberland	0	0	3	3
34-2539	Dialysis Care of Richmond County	Richmond	0	0	2	2
34-2622	Carolina Dialysis Carrboro	Orange	0	1	0	1
34-2555	Dialysis Care of Moore County	Moore	0	1	0	1
34-2601	FMC Dialysis Services South Ramsey	Cumberland	0	0	1	1
34-2650	Greene County Dialysis Center	Greene	0	0	1	1
34-2628	Chadbourn Dialysis Center	Columbus	0	0	1	1
	Robeson Totals		**8**	**13**	**408**	**429**
Facilities serving residents of Rockingham County						
34-2536	Dialysis Care of Rockingham County	**Rockingham**	0	5	69	74
34-2640	Reidsville Dialysis	**Rockingham**	0	5	62	67
34-2641	Rockingham Kidney Center	**Rockingham**	0	0	43	43
34-2504	BMA of Greensboro	Guilford	1	3	2	6
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	0	2	2	4
34-2613	Northwest Greensboro Kidney Center	Guilford	0	0	3	3
34-2597	Renal Care Group - Caswell	Caswell	0	0	1	1
34-2616	Durham West Dialysis	Durham	1	0	0	1
34-2612	Northside Dialysis Center of Wake Forest University	Forsyth	0	1	0	1
34-2634	FMC of East Greensboro	Guilford	0	0	1	1
34-2569	Salem Kidney Center of Wake Forest University	Forsyth	0	0	1	1
34-2599	Triad Dialysis Center of Wake Forest University	Guilford	0	0	1	1
	Rockingham Totals		**2**	**16**	**185**	**203**
Facilities serving residents of Rowan County						
34-2546	Dialysis Care of Rowan County	**Rowan**	0	26	101	127
34-2592	Dialysis Care of Kannapolis	**Rowan**	1	5	57	63
34-2730	Spencer Dialysis	**Rowan**	0	0	14	14
34-2553	Lexington Dialysis Center of Wake Forest University	Davidson	0	5	5	10
34-2631	Copperfield Dialysis	Cabarrus	0	0	6	6
34-2677	Davie Kidney Center of Wake Forest University	Davie	0	1	3	4
34-2565	BMA Albemarle	Stanly	0	0	4	4
34-2670	Harrisburg Dialysis Center	Cabarrus	0	2	1	3
34-2527	Statesville Dialysis Center of Wake Forest University	Iredell	0	0	2	2
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	0	1	0	1
34-2606	Lake Norman Dialysis Center of Wake Forest University	Iredell	0	1	0	1
34-2657	INS Statesville	Iredell	0	1	0	1
34-2549	FMC of North Charlotte	Mecklenburg	0	0	1	1
	Rowan Totals		**1**	**42**	**194**	**237**
Facilities serving residents of Rutherford County						
34-2566	Dialysis Care of Rutherford County	**Rutherford**	0	20	82	102

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2661	Dialysis Clinic, Inc	Cleveland	0	0	7	7
34-2506	Asheville Kidney Center	Buncombe	2	0	0	2
34-2529	Dialysis Clinic - Shelby	Cleveland	0	0	2	2
34-2564	Hendersonville Dialysis Center	Henderson	0	0	1	1
34-2595	BMA Kings Mountain	Gaston	0	1	0	1
	Rutherford Totals		**2**	**21**	**92**	**115**
Facilities serving residents of Sampson County						
34-2559	BMA of Clinton	**Sampson**	4	1	85	90
34-2688	Fresenius Medical Care of Roseboro	**Sampson**	0	0	37	37
34-2557	Dunn Kidney Center	Harnett	2	0	14	16
34-2659	Wallace Dialysis	Duplin	0	4	2	6
34-2573	Mt Olive Dialysis	Wayne	0	0	5	5
34-2712	Sampson County Home Training	**Sampson**	0	4	0	4
34-2510	Fayetteville Kidney Center	Cumberland	0	1	1	2
34-2531	Goldsboro Dialysis	Wayne	1	1	0	2
34-2718	Research Triangle Park Dialysis	Durham	0	1	0	1
34-2511	Southeastern Dialysis Center - Wilmington	New Hanover	1	0	0	1
34-2578	Southeastern Dialysis Center - Elizabethtown	Bladen	0	0	1	1
34-2608	BMA of Fuquay Varina Kidney Center	Wake	0	1	0	1
34-2601	FMC Dialysis Services South Ramsey	Cumberland	0	0	1	1
	RAI Care Centers - Goldsboro	Wayne	0	0	1	1
	Sampson Totals		**8**	**13**	**147**	**168**
Facilities serving residents of Scotland County						
34-2540	BMA of Laurinburg	**Scotland**	3	2	51	56
34-2664	FMC Scotland County	**Scotland**	0	0	28	28
34-2651	Maxton Dialysis Center	Robeson	0	0	11	11
34-2539	Dialysis Care of Richmond County	Richmond	0	2	4	6
34-2579	Dialysis Care of Hoke County	Hoke	0	0	3	3
34-2555	Dialysis Care of Moore County	Moore	0	1	0	1
34-2528	FMC Lumberton Dialysis Unit	Robeson	1	0	0	1
	Scotland Totals		**4**	**5**	**97**	**106**
Facilities serving residents of South Carolina						
34-2539	Dialysis Care of Richmond County	Richmond	0	3	4	7
34-2503	FMC Charlotte	Mecklenburg	3	4	0	7
34-2713	Fresenius Medical Care Southwest Charlotte	Mecklenburg	1	1	5	7
34-2513	Fresenius Medical Care Gastonia	Gaston	3	0	2	5
34-2306	Carolinas Medical Center	Mecklenburg	0	3	1	4
34-2627	Charlotte East Dialysis	Mecklenburg	1	2	0	3
34-2540	BMA of Laurinburg	Scotland	0	0	3	3
34-2526	Union County Dialysis	Union	0	0	2	2
34-2523	South Charlotte Dialysis	Mecklenburg	0	0	2	2

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2737	Fresenius Kidney Care Indian Trail	Union	0	0	1	1
34-2529	Dialysis Clinic - Shelby	Cleveland	0	0	1	1
34-2681	FMC Matthews	Mecklenburg	0	0	1	1
34-2564	Hendersonville Dialysis Center	Henderson	0	0	1	1
34-2672	FMC Eastern Wake	Wake	0	0	1	1
34-2560	Dialysis Care of Anson County	Anson	0	0	1	1
34-2548	Charlotte Dialysis	Mecklenburg	0	0	1	1
34-2595	BMA Kings Mountain	Gaston	1	0	0	1
34-2502	Greenville Dialysis Center	Pitt	0	0	1	1
34-2566	Dialysis Care of Rutherford County	Rutherford	0	0	1	1
34-2528	FMC Lumberton Dialysis Unit	Robeson	1	0	0	1
34-2588	Crystal Coast Dialysis Unit	Carteret	0	0	1	1
34-2537	BMA of South Greensboro	Guilford	0	0	1	1
34-2586	FMC East Northampton County	Northampton	0	0	1	1
34-2643	FMC Services of West Fayetteville	Cumberland	0	0	1	1
34-2611	Dialysis Clinic - Kings Mountain	Cleveland	0	0	1	1
34-2533	BMA of Burlington	Alamance	0	0	1	1
34-2511	Southeastern Dialysis Center - Wilmington	New Hanover	1	0	0	1
34-2695	Biltmore Home Training	Buncombe	0	1	0	1
34-2582	Southeastern Dialysis Center - Shallotte	Brunswick	0	1	0	1
	South Carolina Totals		**11**	**15**	**34**	**60**
Facilities serving residents of Stanly County						
34-2565	BMA Albemarle	**Stanly**	1	10	66	77
34-2592	Dialysis Care of Kannapolis	Rowan	0	2	0	2
34-2526	Union County Dialysis	Union	0	0	1	1
34-2631	Copperfield Dialysis	Cabarrus	0	0	1	1
34-2730	Spencer Dialysis	Rowan	0	0	1	1
34-2666	Marshville Dialysis Center	Union	0	0	1	1
34-2546	Dialysis Care of Rowan County	Rowan	0	1	0	1
	Stanly Totals		**1**	**13**	**70**	**84**
Facilities serving residents of Stokes County						
34-2633	King Dialysis Center of Wake Forest University	**Stokes**	0	6	53	59
34-2612	Northside Dialysis Center of Wake Forest University	Forsyth	0	2	2	4
34-2551	Mt Airy Dialysis Center of Wake Forest University	Surry	0	1	3	4
34-2613	Northwest Greensboro Kidney Center	Guilford	0	0	2	2
34-2641	Rockingham Kidney Center	Rockingham	0	0	2	2
34-2667	Miller Street Dialysis Center of Wake Forest University	Forsyth	0	0	1	1
34-2569	Salem Kidney Center of Wake Forest University	Forsyth	0	0	1	1
34-2504	BMA of Greensboro	Guilford	0	1	0	1
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	0	0	1	1
34-2717	New Hanover Dialysis	New Hanover	0	0	1	1

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2536	Dialysis Care of Rockingham County	Rockingham	0	0	1	1
	Stokes Totals		**0**	**10**	**67**	**77**
Facilities serving residents of Surry County						
34-2551	Mt Airy Dialysis Center of Wake Forest University	**Surry**	0	17	68	85
34-2614	Elkin Dialysis Center of Wake Forest University	**Surry**	0	0	20	20
34-2633	King Dialysis Center of Wake Forest University	Stokes	0	1	2	3
34-2667	Miller Street Dialysis Center of Wake Forest University	Forsyth	0	0	2	2
34-2665	Yadkin Dialysis Center of Wake Forest University	Yadkin	0	2	0	2
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	0	1	0	1
	Surry Totals		**0**	**21**	**92**	**113**
Facilities serving residents of Swain County						
34-2602	Cherokee Dialysis Center	**Swain**	0	0	49	49
34-2556	Sylva Dialysis Center	Jackson	0	11	3	14
34-2506	Asheville Kidney Center	Buncombe	1	0	0	1
34-2629	Waynesville Dialysis Center	Haywood	0	0	1	1
34-2695	Biltmore Home Training	Buncombe	0	1	0	1
	Swain Totals		**1**	**12**	**53**	**66**
Facilities serving residents of Tennessee						
34-2649	Smoky Mountain Dialysis Center	Cherokee	0	0	2	2
34-2564	Hendersonville Dialysis Center	Henderson	0	0	1	1
	Tennessee Totals		**0**	**0**	**3**	**3**
Facilities serving residents of Transylvania County						
34-2693	Brevard Dialysis Center	**Transylvania**	0	2	29	31
34-2506	Asheville Kidney Center	Buncombe	4	0	0	4
34-2695	Biltmore Home Training	Buncombe	0	3	0	3
34-2564	Hendersonville Dialysis Center	Henderson	0	0	1	1
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	0	1	0	1
	Transylvania Totals		**4**	**6**	**30**	**40**
Facilities serving residents of Tyrrell County						
34-2618	FMC Dialysis Services Plymouth	Washington	0	0	4	4
34-2541	Edenton Dialysis	Chowan	0	0	4	4
34-2598	Dare County Dialysis Center	Dare	0	0	1	1
34-2502	Greenville Dialysis Center	Pitt	0	1	0	1
	Tyrrell Totals		**0**	**1**	**9**	**10**
Facilities serving residents of Union County						
34-2526	Union County Dialysis	**Union**	0	15	99	114
34-2525	Metrolina Kidney Center	**Union**	0	0	85	85
34-2666	Marshville Dialysis Center	**Union**	0	0	19	19
34-2737	Fresenius Kidney Care Indian Trail	**Union**	0	0	18	18
34-2681	FMC Matthews	Mecklenburg	0	0	10	10
34-2523	South Charlotte Dialysis	Mecklenburg	0	0	9	9

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2692	Mint Hill Dialysis	Mecklenburg	0	0	7	7
34-2627	Charlotte East Dialysis	Mecklenburg	4	1	0	5
34-2503	FMC Charlotte	Mecklenburg	2	0	1	3
34-2306	Carolinas Medical Center	Mecklenburg	0	0	1	1
34-2655	INS Charlotte	Mecklenburg	0	1	0	1
34-2592	Dialysis Care of Kannapolis	Rowan	1	0	0	1
34-2591	DSI Glenwater Dialysis	Mecklenburg	0	0	1	1
	Union Totals		**7**	**17**	**250**	**274**
Facilities serving residents of Vance County						
34-2543	Vance County Dialysis	**Vance**	0	0	92	92
34-2704	Kerr Lake Dialysis	**Vance**	0	7	48	55
34-2520	FMC Dialysis Services Neuse River	Granville	0	1	14	15
34-2647	FMC Dialysis Services of Oxford	Granville	0	0	9	9
34-2616	Durham West Dialysis	Durham	5	0	0	5
34-2715	Fresenius Medical Care Tar River	Franklin	1	0	1	2
34-2610	FMC Dialysis Services of Warren Hills	Warren	1	0	1	2
34-2590	FMC Dialysis Services West Pettigrew	Durham	0	2	0	2
34-2675	Wake Forest Dialysis Center	Wake	0	0	1	1
34-2571	Dialysis Care of Franklin County	Franklin	0	0	1	1
	Vance Totals		**7**	**10**	**167**	**184**
Facilities serving residents of Virginia						
34-2551	Mt Airy Dialysis Center of Wake Forest University	Surry	0	7	8	15
34-2562	Roxboro Dialysis	Person	0	0	11	11
34-2536	Dialysis Care of Rockingham County	Rockingham	0	0	10	10
34-2597	Renal Care Group - Caswell	Caswell	0	0	8	8
34-2598	Dare County Dialysis Center	Dare	0	0	3	3
34-2641	Rockingham Kidney Center	Rockingham	0	0	3	3
34-2542	BMA of Roanoke Rapids	Halifax	0	1	1	2
34-2610	FMC Dialysis Services of Warren Hills	Warren	0	0	2	2
34-2643	FMC Services of West Fayetteville	Cumberland	0	0	1	1
34-2640	Reidsville Dialysis	Rockingham	0	0	1	1
34-2720	Fresenius Medical Care High Point	Guilford	0	0	1	1
34-2605	BMA of East Charlotte	Mecklenburg	0	0	1	1
34-2715	Fresenius Medical Care Tar River	Franklin	0	1	0	1
34-2681	FMC Matthews	Mecklenburg	0	0	1	1
34-2587	Goldsboro South Dialysis	Wayne	0	0	1	1
34-2634	FMC of East Greensboro	Guilford	0	0	1	1
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	1	0	0	1
34-2616	Durham West Dialysis	Durham	0	0	1	1
34-2586	FMC East Northampton County	Northampton	0	0	1	1
34-2653	Fresenius Medical Care Millbrook	Wake	0	0	1	1

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
	Virginia Totals		**1**	**9**	**56**	**66**
Facilities serving residents of Wake County						
34-2512	BMA of Raleigh Dialysis	**Wake**	0	49	178	227
34-2522	FMC Wake Dialysis Clinic	**Wake**	6	23	191	220
34-2646	FMC New Hope Dialysis	**Wake**	18	0	121	139
34-2642	Southwest Wake County Dialysis	**Wake**	0	0	111	111
34-2608	BMA of Fuquay Varina Kidney Center	**Wake**	6	25	75	106
34-2544	Cary Kidney Center	**Wake**	0	0	82	82
34-2675	Wake Forest Dialysis Center	**Wake**	0	12	60	72
34-2658	Fresenius Medical Care Apex	**Wake**	0	0	64	64
34-2705	FMC Northern Wake	**Wake**	2	11	45	58
34-2589	Zebulon Kidney Center	**Wake**	0	0	56	56
34-2684	Fresenius Medical Care Central Raleigh	**Wake**	0	0	51	51
34-2653	Fresenius Medical Care Millbrook	**Wake**	0	0	48	48
34-2672	FMC Eastern Wake	**Wake**	0	0	35	35
34-2735	Fresenius Medical Care White Oak	**Wake**	0	0	26	26
34-2733	FMC Morrisville	**Wake**	0	0	17	17
34-2718	Research Triangle Park Dialysis	Durham	0	7	7	14
34-2616	Durham West Dialysis	Durham	6	2	1	9
34-2678	Fresenius Medical Care Stallings Station	Johnston	2	4	2	8
34-2732	Bull City Dialysis	Durham	0	6	2	8
34-2694	Fresenius Medical Care Angier Dialysis	Harnett	0	0	6	6
34-2680	Fresenius Medical Care South Durham Dialysis	Durham	0	0	6	6
34-2622	Carolina Dialysis Carrboro	Orange	1	4	1	6
34-2683	Southpoint Dialysis	Durham	0	0	5	5
34-2590	FMC Dialysis Services West Pettigrew	Durham	1	1	1	3
34-2620	Carolina Dialysis Sanford	Lee	0	0	2	2
34-2505	Piedmont Dialysis Center of Wake Forest University	Forsyth	0	1	0	1
34-2502	Greenville Dialysis Center	Pitt	0	0	1	1
34-2535	Southeastern Dialysis Center - Kenansville	Duplin	0	0	1	1
34-2715	Fresenius Medical Care Tar River	Franklin	0	0	1	1
34-2644	FMC of Spring Hope	Nash	0	0	1	1
34-2571	Dialysis Care of Franklin County	Franklin	0	0	1	1
34-2540	BMA of Laurinburg	Scotland	0	0	1	1
34-2617	Carolina Dialysis Pittsboro	Chatham	0	0	1	1
34-2550	Durham Dialysis	Durham	0	0	1	1
	Wake Totals		**42**	**145**	**1201**	**1388**
Facilities serving residents of Warren County						
34-2610	FMC Dialysis Services of Warren Hills	**Warren**	0	0	52	52
34-2543	Vance County Dialysis	Vance	0	0	11	11
34-2704	Kerr Lake Dialysis	Vance	0	2	1	3

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
34-2647	FMC Dialysis Services of Oxford	Granville	0	0	3	3
34-2700	New River Dialysis	Onslow	0	0	1	1
34-2616	Durham West Dialysis	Durham	1	0	0	1
34-2520	FMC Dialysis Services Neuse River	Granville	0	0	1	1
34-2538	Freedom Lake Dialysis Center	Durham	0	0	1	1
	Warren Totals		**1**	**2**	**70**	**73**
Facilities serving residents of Washington County						
34-2618	FMC Dialysis Services Plymouth	**Washington**	0	0	46	46
34-2561	FMC Pamlico	Beaufort	1	2	2	5
34-2541	Edenton Dialysis	Chowan	0	0	2	2
34-2721	Edgecombe Home Dialysis	Edgecombe	0	1	0	1
34-2533	BMA of Burlington	Alamance	0	0	1	1
34-2596	FMC Dialysis Services East Carolina	Pitt	0	0	1	1
34-2672	FMC Eastern Wake	Wake	0	0	1	1
	Washington Totals		**1**	**3**	**53**	**57**
Facilities serving residents of Watauga County						
34-2674	Fresenius Medical Care Watauga County	**Watauga**	1	5	26	32
34-2724	Wilkes Dialysis Center of Wake Forest University	Wilkes	0	0	2	2
	Watauga Totals		**1**	**5**	**28**	**34**
Facilities serving residents of Wayne County						
34-2531	Goldsboro Dialysis	**Wayne**	4	19	92	115
34-2587	Goldsboro South Dialysis	**Wayne**	0	0	65	65
	RAI Care Centers - Goldsboro	**Wayne**	0	1	63	64
34-2573	Mt Olive Dialysis	**Wayne**	0	0	50	50
34-2723	Coastal Plains Dialysis	**Wayne**	1	7	17	25
34-2502	Greenville Dialysis Center	Pitt	0	1	1	2
34-2609	FMC Vernon Dialysis	Lenoir	0	0	1	1
34-2506	Asheville Kidney Center	Buncombe	0	0	1	1
34-2678	Fresenius Medical Care Stallings Station	Johnston	0	1	0	1
34-2637	Forest Hills Dialysis	Wilson	0	0	1	1
34-2694	Fresenius Medical Care Angier Dialysis	Harnett	0	0	1	1
	Wayne Totals		**5**	**29**	**292**	**326**
Facilities serving residents of Wilkes County						
34-2724	Wilkes Dialysis Center of Wake Forest University	**Wilkes**	0	9	63	72
34-2614	Elkin Dialysis Center of Wake Forest University	Surry	0	0	18	18
34-2687	Fresenius Medical Care of Alexander County	Alexander	0	1	3	4
34-2665	Yadkin Dialysis Center of Wake Forest University	Yadkin	0	3	0	3
34-2551	Mt Airy Dialysis Center of Wake Forest University	Surry	0	1	0	1
34-2509	BMA Lenoir	Caldwell	0	1	0	1
34-2657	INS Statesville	Iredell	0	1	0	1
	Wilkes Totals		**0**	**16**	**84**	**100**

Table 9A: Dialysis Data by County of Patient Origin - December 2018 Data

Provider Number	Facility Name	Facility County	Home Hemodialysis Patients	Home Peritoneal Patients	In-Center Patients	Total Patients
Facilities serving residents of Wilson County						
34-2507	Wilson Dialysis	**Wilson**	0	37	116	153
34-2637	Forest Hills Dialysis	**Wilson**	0	0	103	103
34-2502	Greenville Dialysis Center	Pitt	1	1	2	4
34-2725	Sharpsburg Dialysis	**Wilson**	0	0	4	4
34-2721	Edgecombe Home Dialysis	Edgecombe	0	3	0	3
34-2710	Fresenius Medical Care South Rocky Mount	Nash	0	1	2	3
34-2577	Dialysis Care of Edgecombe County	Edgecombe	0	0	2	2
34-2589	Zebulon Kidney Center	Wake	0	0	2	2
34-2603	BMA East Rocky Mount	Edgecombe	0	0	2	2
34-2644	FMC of Spring Hope	Nash	0	0	2	2
34-2596	FMC Dialysis Services East Carolina	Pitt	0	1	1	2
34-2622	Carolina Dialysis Carrboro	Orange	0	0	1	1
34-2646	FMC New Hope Dialysis	Wake	0	0	1	1
34-2517	Rocky Mount Kidney Center	Nash	0	0	1	1
34-2572	Johnston Dialysis Center	Johnston	0	0	1	1
34-2706	FMC Farmville	Pitt	0	0	1	1
	Wilson Totals		**1**	**43**	**241**	**285**
Facilities serving residents of Yadkin County						
34-2665	Yadkin Dialysis Center of Wake Forest University	**Yadkin**	0	5	25	30
34-2614	Elkin Dialysis Center of Wake Forest University	Surry	0	0	7	7
34-2551	Mt Airy Dialysis Center of Wake Forest University	Surry	0	1	0	1
	Yadkin Totals		**0**	**6**	**32**	**38**
Facilities serving residents of Yancey County						
34-2660	Mayland Dialysis Center	Mitchell	0	0	12	12
34-2604	Weaverville Dialysis	Buncombe	0	0	3	3
34-2506	Asheville Kidney Center	Buncombe	3	0	0	3
34-2695	Biltmore Home Training	Buncombe	0	1	0	1
	Yancey Totals		**3**	**1**	**15**	**19**
	North Carolina State Totals		**481**	**1899**	**16352**	**18732**

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	Facility Identification Number	Provider Number	Facility	City	Certified	CON Issued/ Not Certified	Decision Rendered (Conditional Approval)	Decision Pending	Total*	Certified Stations 12/31/2018	Number** In-Center Patients 12/31/2018	Utilization by Percent 12/31/2018	Facility Station Need Determination
Alamance	140092	34-2709	Alamance County Dialysis	Graham	10	0	0	3	13	10	36	90.00%	0
Alamance	955786	34-2533	BMA of Burlington	Burlington	45	0	0	-12	33	45	97	53.89%	0
Alamance	956036	34-2567	Burlington Dialysis	Burlington	16	0	0	-3	13	16	65	101.56%	2
Alamance	100545	34-2691	Carolina Dialysis of Mebane	Mebane	20	7	0	0	27	20	64	80.00%	0
Alamance	160341	34-2726	Glen Raven Dialysis^/^^	Burlington	10	0	0	0	10	10	24	60.00%	0
Alamance	170018	34-2739	Mebane Dialysis^/^^	Mebane	10	0	0	0	10	10	13	32.50%	0
Alamance	100785	34-2686	North Burlington Dialysis	Burlington	18	0	0	0	18	16	62	96.88%	0
Alexander	090725	34-2687	Fresenius Medical Care of Alexander County	Taylorsville	13	0	0	0	13	13	40	76.92%	1
Alleghany													
Anson	955840	34-2560	Dialysis Care of Anson County	Wadesboro	15	-15	0	0	0	15	27	45.00%	0
Anson	333333	Proposed new site consisting of existing stations	Dialysis Care of Anson County	Wadesboro	0	15	0	0	15	0	0	0.00%	0
Anson	061094	34-2673	Fresenius Medical Care Anson	Wadesboro	18	0	0	0	18	16	58	90.63%	4
Ashe													
Avery			(Mitchell-Avery-Yancey Planning Area)										
Beaufort	955789	34-2561	FMC Pamlico	Washington	31	0	0	0	31	31	91	73.39%	0
Bertie	956109	34-2547	Windsor Dialysis Unit	Windsor	20	0	0	0	20	20	48	60.00%	0
Bladen	160065	Proposed new site consisting of existing stations	Bladenboro Dialysis	Bladenboro	0	10	0	0	10	0	0	0.00%	0
Bladen	955448	34-2578	Southeastern Dialysis Center - Elizabethtown	Elizabethtown	26	-7	0	0	19	26	82	78.85%	9
Brunswick	070678	34-2689	FMC Brunswick County^^	Supply	10	0	0	0	10	10	25	62.50%	0
Brunswick	140237	34-2716	Leland Dialysis^^	Leland	11	1	0	0	12	10	36	90.00%	1
Brunswick	960145	34-2582	Southeastern Dialysis Center - Shallotte	Shallotte	14	1	0	0	15	14	40	71.43%	0
Brunswick	070474	34-2669	Southport Dialysis Center^^	Southport	11	0	0	0	11	11	22	50.00%	0
Buncombe	955773	34-2506	Asheville Kidney Center	Asheville	52	0	0	0	52	52	166	79.81%	8

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**Facility Identification Number**	**Provider Number**	**Facility**	**City**	**Certified**	**CON Issued/ Not Certified**	**Decision Rendered (Conditional Approval)**	**Decision Pending**	**Total***	**Certified Stations 12/31/2018**	**Number** In-Center Patients 12/31/2018**	**Utilization by Percent 12/31/2018**	**Facility Station Need Determination**
Buncombe	150248	Proposed new site consisting of existing stations	South Buncombe County Dialysis	Arden	0	10	0	0	10	0	0	0.00%	0
Buncombe	010920	34-2626	Swannanoa Dialysis Center	Swannanoa	10	-10	0	0	0	10	0	0.00%	0
Buncombe	000318	34-2604	Weaverville Dialysis	Weaverville	20	0	0	0	20	20	54	67.50%	0
Burke	150154	34-2563	BMA of Burke County	Morganton	36	0	0	0	36	36	112	77.78%	5
Cabarrus	180049	Proposed new site consisting of new stations	Cannon Dialysis	Kannapolis	0	11	0	0	11	0	0	0.00%	0
Cabarrus	010799	34-2631	Copperfield Dialysis	Concord	27	0	0	0	27	27	67	62.04%	0
Cabarrus	070392	34-2670	Harrisburg Dialysis Center	Concord	26	0	0	0	26	25	91	91.00%	8
Cabarrus	160494	34-2724	Hickory Ridge Dialysis^^	Charlotte	10	0	0	0	10	0	0	0.00%	0
Caldwell	170328	Proposed new site consisting of existing stations	BMA Lenior	Lenoir	0	42	0	1	43	0	0	0.00%	0
Caldwell	955791	34-2509	BMA Lenoir	Lenoir	34	-34	0	0	0	34	124	91.18%	2
Caldwell	170327	Proposed new site consisting of existing stations	Fresenius Kidney Care Caldwell County	Hudson	0	14	-14	0	0	0	0	0.00%	0
Camden													
Carteret	970506	34-2588	Crystal Coast Dialysis Unit	Morehead City	16	-16	0	0	0	16	68	106.25%	10
Carteret	222222	Proposed new site consisting of existing stations	Crystal Coast Dialysis Unit	Morehead City	0	21	0	0	21	0	0	0.00%	0
Carteret	120486	34-2702	FMC Sea Spray^^	Cedar Point	10	0	0	0	10	10	32	80.00%	1
Caswell	960925	34-2597	Renal Care Group - Caswell	Yanceyville	11	4	0	0	15	11	40	90.91%	0
Catawba	160450	34-2729	Catawba County Dialysis^/^^	Hickory	10	0	0	0	10	10	25	62.50%	0

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**Facility Identification Number**	**Provider Number**	**Facility**	**City**	**Certified**	**CON Issued/ Not Certified**	**Decision Rendered (Conditional Approval)**	**Decision Pending**	**Total***	**Certified Stations 12/31/2018**	**Number** In-Center Patients 12/31/2018**	**Utilization by Percent 12/31/2018**	**Facility Station Need Determination**
Catawba	955790	34-2516	FMC Dialysis Services of Hickory	Hickory	27	6	0	0	33	35	122	87.14%	8
Catawba	010648	34-2635	FMC of Catawba Valley	Conover	25	0	0	0	25	25	97	97.00%	9
Catawba	160340	34-2743	Fresenius Kidney Care Newton	Newton	15	0	0	0	15	0	0	0.00%	0
Chatham	981038	34-2617	Carolina Dialysis Pittsboro	Pittsboro	12	-12	0	0	0	12	35	72.92%	0
Chatham	444444	Proposed new site consisting of existing stations	Carolina Dialysis Pittsboro	Pittsboro	0	13	0	0	13	0	0	0.00%	0
Chatham	955802	34-2621	Carolina Dialysis Siler City	Siler City	25	1	0	0	26	22	66	75.00%	0
Cherokee (Cherokee-Clay-Graham Multicounty Planning Area)	050254	34-2649	Smoky Mountain Dialysis Center	Murphy	13	0	0	0	13	13	36	69.23%	0
Chowan	955811	34-2541	Edenton Dialysis	Edenton	13	2	0	4	19	17	64	94.12%	7
Clay			(Cherokee-Clay-Graham Planning Area)										
Cleveland	070223	34-2676	DCI South	Shelby	14	0	0	0	14	14	52	92.86%	5
Cleveland	001291	34-2611	Dialysis Clinic - Kings Mountain	Kings Mountain	15	0	0	0	15	15	38	63.33%	0
Cleveland	955845	34-2529	Dialysis Clinic - Shelby	Shelby	33	0	0	0	33	33	92	69.70%	0
Cleveland	080370	34-2661	Dialysis Clinic, Inc	Shelby	15	0	0	0	15	15	26	43.33%	0
Columbus	020281	34-2628	Chadbourn Dialysis Center	Chadbourn	17	0	0	0	17	17	32	47.06%	0
Columbus	956057	34-2521	Southeastern Dialysis Center - Whiteville	Whiteville	26	0	0	0	26	26	66	63.46%	0
Craven	960995	34-2585	FMC Craven County	New Bern	28	0	0	0	28	28	63	56.25%	0
Craven	955965	34-2534	New Bern Dialysis	New Bern	37	0	0	0	37	37	107	72.30%	0
Cumberland	140236	34-2510	Fayetteville Kidney Center	Fayetteville	56	0	0	0	56	50	169	84.50%	7
Cumberland	960411	34-2593	FMC Dialysis Services North Ramsey	Fayetteville	40	0	0	10	50	40	155	96.88%	15
Cumberland	970530	34-2601	FMC Dialysis Services South Ramsey	Fayetteville	51	-4	0	0	47	51	147	72.06%	0
Cumberland	011019	34-2643	FMC Services of West Fayetteville	Fayetteville	40	0	-4	4	40	40	177	110.63%	20

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**Facility Identifi-cation Number**	**Provider Number**	**Facility**	**City**	**Certified**	**CON Issued/ Not Certified**	**Decision Rendered (Conditional Approval)**	**Decision Pending**	**Total***	**Certified Stations 12/31/2018**	**Number** In-Center Patients 12/31/2018**	**Utilization by Percent 12/31/2018**	**Facility Station Need Determination**
Cumberland	170017	Proposed new site consisting of existing stations	Fresenius Kidney Care Rockfish	Fayetteville	0	21	4	0	25	0	0	0.00%	0
Currituck													
Dare	970980	34-2598	Dare County Dialysis Center^^	Manteo	9	0	0	0	9	9	33	91.67%	4
Davidson	111111	Proposed new site consisting of existing stations	Lexington Dialysis Center of Wake Forest University	Lexington	0	46	0	0	46	0	0	0.00%	0
Davidson	944660	34-2553	Lexington Dialysis Center of Wake Forest University	Lexington	37	-37	0	0	0	37	122	82.43%	3
Davidson	020758	34-2639	Thomasville Dialysis Center of Wake Forest University	Thomasville	32	3	0	0	35	32	93	72.66%	0
Davie	080689	34-2677	Davie Kidney Center of Wake Forest University	Mocksville	18	0	0	0	18	13	45	86.54%	0
Duplin	945251	34-2535	Southeastern Dialysis Center - Kenansville	Kenansville	17	-17	0	0	0	17	67	98.53%	12
Duplin	666666	Proposed new site consisting of existing stations	Southeastern Dialysis Center - Kenansville	Kenansville	0	20	0	4	24	0	0	0.00%	0
Duplin	060249	34-2659	Wallace Dialysis	Wallace	19	1	0	0	20	19	60	78.95%	0
Durham	180047	Proposed new site consisting of existing stations	Bull City Dialysis	Durham	0	16	0	0	16	0	0	0.00%	0
Durham	955847	34-2732	Bull City Dialysis	Durham	16	-16	0	0	0	16	44	68.75%	0
Durham	160556	34-2741	Downtown Durham Dialysis^^	Durham	10	0	0	0	10	0	0	0.00%	0
Durham	955621	34-2550	Durham Dialysis	Durham	17	0	0	10	27	25	98	98.00%	9
Durham	160396	34-2734	Durham Regional Dialysis^/^^	Durham	10	0	0	0	10	10	14	35.00%	0
Durham	010285	34-2616	Durham West Dialysis	Durham	25	-4	0	0	21	27	79	73.15%	0
Durham	990969	34-2615	FMC Dialysis Services of Briggs Avenue	Durham	29	0	-4	4	29	29	105	90.52%	12

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**Facility Identifi-cation Number**	**Provider Number**	**Facility**	**City**	**Certified**	**CON Issued/ Not Certified**	**Decision Rendered (Conditional Approval)**	**Decision Pending**	**Total***	**Certified Stations 12/31/2018**	**Number** In-Center Patients 12/31/2018**	**Utilization by Percent 12/31/2018**	**Facility Station Need Determination**
Durham	956837	34-2590	FMC Dialysis Services West Pettigrew	Durham	24	-4	0	0	20	24	74	77.08%	8
Durham	955622	34-2538	Freedom Lake Dialysis Center	Durham	26	0	0	0	26	26	94	90.38%	9
Durham	170324	Proposed new site consisting of existing stations	Fresenius Kidney Care Eno River	Durham	0	10	4	0	14	0	0	0.00%	0
Durham	080098	34-2680	Fresenius Medical Care South Durham Dialysis	Durham	20	0	0	0	20	18	66	91.67%	5
Durham	180368	Proposed new site consisting of existing stations	Hope Valley Dialysis	Durham	0	10	0	0	10	0	0	0.00%	0
Durham	140143	34-2718	Research Triangle Park Dialysis^^	Durham	10	0	0	0	10	10	21	52.50%	0
Durham	090117	34-2683	Southpoint Dialysis	Durham	16	0	0	0	16	16	69	107.81%	6
Edgecombe	970528	34-2603	BMA East Rocky Mount	Rocky Mount	30	-4	0	0	26	30	109	90.83%	11
Edgecombe	955841	34-2577	Dialysis Care of Edgecombe County	Tarboro	35	0	0	0	35	35	72	51.43%	0
Edgecombe	170325	Proposed new site consisting of existing stations	Fresenius Kidney Care Boice-Willis	Rocky Mount	0	10	0	0	10	0	0	0.00%	0
Edgecombe	150155	34-2722	Fresenius Medical Clinic Tarboro^^	Tarboro	10	0	0	0	10	10	26	65.00%	0
Forsyth	070671	34-2667	Miller Street Dialysis Center of Wake Forest University	Winston Salem	44	4	0	0	48	44	141	80.11%	5
Forsyth	955963	34-2304	NC Baptist Hospital ESRD^^	Winston Salem	4	0	0	0	4	4	2	12.50%	0
Forsyth	000193	34-2612	Northside Dialysis Center of Wake Forest University	Winston Salem	45	-3	0	3	45	45	145	80.56%	13
Forsyth	944661	34-2505	Piedmont Dialysis Center of Wake Forest University	Winston Salem	58	-4	0	0	54	58	181	78.02%	10
Forsyth	944758	34-2569	Salem Kidney Center of Wake Forest University	Winston Salem	47	4	0	0	51	45	153	85.00%	8

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**Facility Identification Number**	**Provider Number**	**Facility**	**City**	**Certified**	**CON Issued/ Not Certified**	**Decision Rendered (Conditional Approval)**	**Decision Pending**	**Total***	**Certified Stations 12/31/2018**	**Number** In-Center Patients 12/31/2018**	**Utilization by Percent 12/31/2018**	**Facility Station Need Determination**
Franklin	170241	Proposed new site consisting of existing stations	Bunn Dialysis	Bunn	0	10	0	0	10	0	0	0.00%	0
Franklin	955842	34-2571	Dialysis Care of Franklin County	Louisburg	27	-10	0	0	17	27	52	48.15%	0
Franklin	130122	34-2715	Fresenius Medical Care Tar River	Louisburg	14	0	0	4	18	12	43	89.58%	4
Gaston	150476	34-2595	BMA Kings Mountain	Kings Mountain	21	0	0	0	21	18	66	91.67%	3
Gaston	160496	34-2745	Fresenius Kidney Care North Gaston^^	Dallas	12	0	0	0	12	0	0	0.00%	0
Gaston	050039	34-2652	Fresenius Medical Care Belmont	Belmont	19	0	0	0	19	19	72	94.74%	11
Gaston	955615	34-2513	Fresenius Medical Care Gastonia	Gastonia	37	0	0	2	39	39	155	99.36%	20
Gaston	070531	34-2671	Fresenius Medical Care South Gaston	Gastonia	28	0	0	0	28	28	86	76.79%	2
Gates													
Graham	170126	Proposed new site consisting of new stations	Graham County Dialysis	Robbinsville	0	5	0	0	5	0	0	0.00%	0
Granville	170422	Proposed new site consisting of existing stations	FMC Dialysis Services Neuse River	Oxford	0	25	0	0	25	0	0	0.00%	0
Granville	955623	34-2520	FMC Dialysis Services Neuse River	Oxford	25	-25	0	0	0	25	74	74.00%	0
Granville	041025	34-2647	FMC Dialysis Services of Oxford	Oxford	25	0	0	0	25	25	77	77.00%	5
Greene	020974	34-2650	Greene County Dialysis Center	Snow Hill	21	0	0	0	21	21	41	48.81%	0
Guilford	955872	34-2504	BMA of Greensboro	Greensboro	44	0	0	7	51	56	191	85.27%	20
Guilford	980838	34-2537	BMA of South Greensboro	Greensboro	44	0	0	12	56	49	195	99.49%	15
Guilford	980472	34-2600	BMA of Southwest Greensboro	Jamestown	33	0	0	0	33	33	101	76.52%	3
Guilford	190319	Proposed new site consisting of existing stations	Central Greensboro Dialysis	Greensboro	0	0	0	10	10	0	0	0.00%	0

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**Facility Identifi-cation Number**	**Provider Number**	**Facility**	**City**	**Certified**	**CON Issued/ Not Certified**	**Decision Rendered (Conditional Approval)**	**Decision Pending**	**Total***	**Certified Stations 12/31/2018**	**Number** In-Center Patients 12/31/2018**	**Utilization by Percent 12/31/2018**	**Facility Station Need Determination**
Guilford	001324	34-2634	FMC of East Greensboro	Greensboro	39	4	0	0	43	39	141	90.38%	12
Guilford	170123	34-2742	Fresenius Kidney Care Garber-Olin	Greensboro	28	0	0	0	28	0	0	0.00%	0
Guilford	150332	34-2720	Fresenius Medical Care High Point	High Point	10	0	0	4	14	10	36	90.00%	9
Guilford	945262	34-2514	High Point Kidney Center of Wake Forest University	High Point	48	0	0	0	48	41	150	91.46%	8
Guilford	990214	34-2613	Northwest Greensboro Kidney Center	Greensboro	37	0	0	0	37	37	117	79.05%	12
Guilford	980262	34-2599	Triad Dialysis Center of Wake Forest University	High Point	27	-5	0	8	30	27	94	87.04%	8
Halifax	956044	34-2542	BMA of Roanoke Rapids	Roanoke Rapids	50	0	0	0	50	50	165	82.50%	10
Halifax	981041	34-2619	FMC Dialysis Services of Halifax	Scotland Neck	19	0	0	0	19	19	58	76.32%	1
Harnett	944644	34-2557	Dunn Kidney Center	Dunn	35	-3	0	0	32	35	106	75.71%	8
Harnett	110803	34-2701	FMC Anderson Creek	Cameron	14	0	0	2	16	14	48	85.71%	5
Harnett	100969	34-2694	Fresenius Medical Care Angier Dialysis^^	Angier	10	0	0	2	12	10	36	90.00%	3
Harnett	050131	34-2648	Fresenius Medical Care of Lillington	Lillington	16	0	0	0	16	16	40	62.50%	0
Haywood	010800	34-2629	Waynesville Dialysis Center	Waynesville	21	0	0	3	24	19	68	89.47%	4
Henderson	140094	34-2564	Hendersonville Dialysis Center	Hendersonville	24	7	0	0	31	24	92	95.83%	2
Hertford	945189	34-2570	Ahoskie Dialysis	Ahoskie	16	0	0	0	16	26	65	62.50%	0
Hertford	170240	34-2740	Roanoke-Chowan Dialysis^/^^	Murfreesboro	10	0	0	0	10	10	14	35.00%	0
Hoke	945165	34-2579	Dialysis Care of Hoke County	Raeford	24	-1	0	0	23	24	96	100.00%	8
Hoke	160286	34-2727	Fayetteville Road Dialysis^/^^	Raeford	10	0	0	0	10	10	21	52.50%	0
Hoke	110715	34-2698	Lumbee River Dialysis	Red Springs	15	0	0	0	15	15	40	66.67%	0
Hyde													
Iredell	990439	34-2606	Lake Norman Dialysis Center of Wake Forest University	Mooresville	27	4	0	0	31	27	96	88.89%	5
Iredell	944568	34-2527	Statesville Dialysis Center of Wake Forest University	Statesville	27	0	0	0	27	27	75	69.44%	0
Iredell	020759	34-2636	West Iredell Dialysis Center of Wake Forest University	Statesville	20	0	0	0	20	20	65	81.25%	6
Jackson	944474	34-2556	Sylva Dialysis Center	Sylva	16	0	0	0	16	16	29	45.31%	0

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**Facility Identifi-cation Number**	**Provider Number**	**Facility**	**City**	**Certified**	**CON Issued/ Not Certified**	**Decision Rendered (Conditional Approval)**	**Decision Pending**	**Total***	**Certified Stations 12/31/2018**	**Number** In-Center Patients 12/31/2018**	**Utilization by Percent 12/31/2018**	**Facility Station Need Determination**
Johnston	170420	Proposed new site consisting of existing stations	Clayton Dialysis	Clayton	0	0	0	10	10	0	0	0.00%	0
Johnston	956062	34-2545	FMC Four Oaks	Four Oaks	22	-2	0	0	20	22	65	73.86%	0
Johnston	170323	Proposed new site consisting of existing stations	Fresenius Kidney Care Selma	Selma	0	10	0	0	10	0	0	0.00%	0
Johnston	170520	Proposed new site consisting of existing stations	Fresenius Kidney Care West Johnston	Garner	0	10	0	4	14	0	0	0.00%	0
Johnston	777777	Proposed new site consisting of existing stations	Fresenius Medical Care Stallings Station	Clayton	0	18	0	2	20	0	0	0.00%	0
Johnston	030941	34-2678	Fresenius Medical Care Stallings Station	Clayton	24	-24	0	0	0	24	87	90.63%	12
Johnston	944566	34-2572	Johnston Dialysis Center	Smithfield	32	0	0	1	33	31	107	86.29%	11
Jones	001653	34-2625	FMC Dialysis Service of Jones County^^	Trenton	10	0	0	0	10	10	28	70.00%	0
Lee	110959	34-2697	Carolina Dialysis Lee County	Sanford	17	0	0	0	17	17	50	73.53%	0
Lee	955801	34-2620	Carolina Dialysis Sanford	Sanford	39	-39	0	0	0	33	119	90.15%	4
Lee	555555	Proposed new site consisting of existing stations	Carolina Dialysis Sanford	Sanford	0	39	0	0	39	0	0	0.00%	0
Lenoir	955898	34-2518	FMC of Kinston Dialysis Unit	Kinston	39	0	0	0	39	39	117	75.00%	5
Lenoir	010207	34-2609	FMC Vernon Dialysis	Kinston	24	0	0	3	27	24	80	83.33%	4
Lincoln	944237	34-2568	FMC Lincolnton Dialysis	Lincolnton	30	0	0	0	30	30	87	72.50%	0
Macon	120162	34-2696	Franklin Township Dialysis^^	Franklin	11	0	0	0	11	11	29	65.91%	0
Madison													

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**Facility Identification Number**	**Provider Number**	**Facility**	**City**	**Certified**	**CON Issued/ Not Certified**	**Decision Rendered (Conditional Approval)**	**Decision Pending**	**Total***	**Certified Stations 12/31/2018**	**Number** In-Center Patients 12/31/2018**	**Utilization by Percent 12/31/2018**	**Facility Station Need Determination**
Martin	960043	34-2584	Dialysis Care of Martin County	Williamston	15	0	0	0	15	25	70	70.00%	0
Martin	170330	34-2746	Robersonville Dialysis^^	Robersonville	10	0	0	0	10	0	0	0.00%	0
McDowell	040266	34-2645	McDowell Dialysis Center	Marion	13	4	-17	0	0	13	56	107.69%	4
McDowell	800001	Proposed new site consisting of existing stations	McDowell Dialysis Center	Marion	0	0	17	3	20	0	0	0.00%	0
Mecklenburg	960156	34-2581	BMA Beatties Ford	Charlotte	39	0	0	0	39	32	122	95.31%	7
Mecklenburg	970826	34-2594	BMA Nations Ford	Charlotte	28	0	0	0	28	28	89	79.46%	0
Mecklenburg	970301	34-2605	BMA of East Charlotte	Charlotte	26	0	0	0	26	26	93	89.42%	8
Mecklenburg	955792	34-2554	BMA West Charlotte	Charlotte	29	0	0	0	29	29	102	87.93%	7
Mecklenburg	150477	34-2731	Brookshire Dialysis^/^^	Charlotte	10	0	0	0	10	10	16	40.00%	0
Mecklenburg	955805	34-2306	Carolinas Medical Center^^	Charlotte	9	0	0	0	9	9	12	33.33%	0
Mecklenburg	955930	34-2548	Charlotte Dialysis	Charlotte	34	-10	0	0	24	34	111	81.62%	11
Mecklenburg	001554	34-2627	Charlotte East Dialysis	Charlotte	34	0	0	0	34	34	109	80.15%	0
Mecklenburg	944671	34-2552	DSI Charlotte Latrobe Dialysis	Charlotte	24	0	0	0	24	24	65	67.71%	0
Mecklenburg	955380	34-2591	DSI Glenwater Dialysis	Charlotte	42	0	0	0	42	42	125	74.40%	0
Mecklenburg	955947	34-2503	FMC Charlotte	Charlotte	45	0	0	0	45	44	157	89.20%	11
Mecklenburg	080137	34-2681	FMC Matthews	Matthews	21	0	0	0	21	21	96	114.29%	13
Mecklenburg	955788	34-2549	FMC of North Charlotte	Charlotte	40	0	0	0	40	40	155	96.88%	14
Mecklenburg	170326	Proposed new site consisting of existing stations	Fresenius Kidney Care Mallard Creek	Charlotte	0	12	0	0	12	0	0	0.00%	0
Mecklenburg	150024	34-2719	Fresenius Kidney Care Regal Oaks	Charlotte	15	0	0	2	17	12	45	93.75%	17
Mecklenburg	160337	Proposed new site consisting of existing stations	Fresenius Kidney Care Southeast Charlotte	Pineville	0	10	0	0	10	0	0	0.00%	0
Mecklenburg	150435	34-2738	Fresenius Medical Care Aldersgate^/^^	Charlotte	10	0	0	0	10	10	11	27.50%	0

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**Facility Identification Number**	**Provider Number**	**Facility**	**City**	**Certified**	**CON Issued/ Not Certified**	**Decision Rendered (Conditional Approval)**	**Decision Pending**	**Total***	**Certified Stations 12/31/2018**	**Number** In-Center Patients 12/31/2018**	**Utilization by Percent 12/31/2018**	**Facility Station Need Determination**
Mecklenburg	120485	34-2713	Fresenius Medical Care Southwest Charlotte	Charlotte	16	0	0	5	21	13	48	92.31%	0
Mecklenburg	130490	34-2707	Huntersville Dialysis	Huntersville	18	0	0	0	18	14	52	92.86%	3
Mecklenburg	070389	34-2692	Mint Hill Dialysis	Mint Hill	22	0	0	0	22	22	49	55.68%	0
Mecklenburg	180474	Proposed new site consisting of existing stations	Mountain Island Lake Dialysis	Charlotte	0	10	0	0	10	0	0	0.00%	0
Mecklenburg	060083	34-2663	North Charlotte Dialysis Center	Charlotte	36	-13	0	0	23	36	105	72.92%	0
Mecklenburg	170127	Proposed new site consisting of existing stations	South Charlotte Dialysis	Charlotte	0	27	0	0	27	0	0	0.00%	0
Mecklenburg	955814	34-2523	South Charlotte Dialysis	Charlotte	23	-23	0	0	0	23	79	85.87%	2
Mecklenburg	150478	34-2736	Sugar Creek Dialysis^/^^	Charlotte	10	0	0	0	10	10	20	50.00%	0
Mitchell (Mitchell-Avery-Yancey Multicounty Planning Area)	060380	34-2660	Mayland Dialysis Center^^	Spruce Pine	9	0	0	0	9	9	20	55.56%	0
Montgomery	925156	34-2583	Dialysis Care of Montgomery County	Biscoe	20	0	0	0	20	20	58	72.50%	0
Moore	080621	34-2679	Carthage Dialysis^^	Carthage	12	0	0	0	12	12	33	68.75%	0
Moore	944674	34-2555	Dialysis Care of Moore County	Pinehurst	25	0	0	0	25	25	67	67.00%	0
Moore	020648	34-2638	Southern Pines Dialysis Center	Southern Pines	17	0	0	0	17	17	53	77.94%	2
Nash	020870	34-2644	FMC of Spring Hope	Spring Hope	16	0	0	0	16	16	45	70.31%	0
Nash	130370	34-2710	Fresenius Medical Care South Rocky Mount	Rocky Mount	19	0	0	0	19	16	55	85.94%	1
Nash	130459	34-2728	Nash County Dialysis^/^^	Rocky Mount	12	0	0	0	12	12	17	35.42%	0
Nash	944658	34-2517	Rocky Mount Kidney Center	Rocky Mount	40	0	0	0	40	40	133	83.13%	9
New Hanover	080819	34-2685	Cape Fear Dialysis	Wilmington	32	0	0	0	32	32	108	84.38%	5
New Hanover	140333	34-2717	New Hanover Dialysis	Wilmington	18	0	0	0	18	12	51	106.25%	12

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**Facility Identification Number**	**Provider Number**	**Facility**	**City**	**Certified**	**CON Issued/ Not Certified**	**Decision Rendered (Conditional Approval)**	**Decision Pending**	**Total***	**Certified Stations 12/31/2018**	**Number** In-Center Patients 12/31/2018**	**Utilization by Percent 12/31/2018**	**Facility Station Need Determination**
New Hanover	956055	34-2511	Southeastern Dialysis Center - Wilmington	Wilmington	32	4	0	0	36	34	101	74.26%	0
New Hanover	180569	Proposed new site consisting of existing stations	Wrightsville Beach Dialysis	Wilmington	0	10	0	0	10	0	0	0.00%	0
Northampton	970120	34-2586	FMC East Northampton County	Conway	21	0	0	0	21	21	64	76.19%	2
Onslow	130178	34-2700	New River Dialysis	Jacksonville	25	-8	0	10	27	25	96	96.00%	15
Onslow	190217	Proposed new site consisting of existing stations	Richlands Dialysis	Richlands	0	10	0	0	10	0	0	0.00%	0
Onslow	956056	34-2532	Southeastern Dialysis Center - Jacksonville	Jacksonville	38	-2	0	0	36	33	107	81.06%	5
Orange	956088	34-2622	Carolina Dialysis Carrboro	Carrboro	41	0	0	0	41	41	122	74.39%	0
Pamlico													
Pasquotank	130368	34-2708	Albemarle Dialysis	Elizabeth City	14	0	0	0	14	14	34	60.71%	0
Pasquotank	955812	34-2515	Elizabeth City Dialysis	Elizabeth City	22	0	0	0	22	28	85	75.89%	7
Pender	945252	34-2558	Southeastern Dialysis Center - Burgaw	Burgaw	18	1	0	0	19	18	52	72.22%	0
Pender	130180	34-2703	Surf City Dialysis^^	Hampstead	10	0	0	0	10	10	31	77.50%	4
Perquimans	140091	34-2749	Perquimans Dialysis^^	Hertford	10	0	0	0	10	0	0	0.00%	0
Person	120225	34-2562	Roxboro Dialysis	Roxboro	37	0	0	0	37	37	112	75.68%	5
Pitt	011155	34-2632	FMC Care of Ayden	Ayden	16	0	0	0	16	16	53	82.81%	1
Pitt	960406	34-2596	FMC Dialysis Services East Carolina	Greenville	41	0	0	0	41	41	133	81.10%	3
Pitt	140329	34-2706	FMC Farmville	Farmville	14	0	0	0	14	10	38	95.00%	3
Pitt	170125	34-2748	Fresenius Kidney Care Captains Cove^^	Winterville	12	0	0	0	12	0	0	0.00%	0
Pitt	944657	34-2502	Greenville Dialysis Center	Greenville	47	0	0	4	51	51	171	83.82%	10
Polk													
Randolph	955777	34-2524	BMA of Asheboro	Asheboro	45	0	0	0	45	46	115	62.50%	0
Randolph	140089	34-2714	North Randolph Dialysis Center of Wake Forest University^^	Archdale	10	0	0	0	10	10	20	50.00%	0

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**Facility Identification Number**	**Provider Number**	**Facility**	**City**	**Certified**	**CON Issued/ Not Certified**	**Decision Rendered (Conditional Approval)**	**Decision Pending**	**Total***	**Certified Stations 12/31/2018**	**Number** In-Center Patients 12/31/2018**	**Utilization by Percent 12/31/2018**	**Facility Station Need Determination**
Richmond	955843	34-2539	Dialysis Care of Richmond County	Hamlet	30	-4	0	0	26	30	89	74.17%	0
Richmond	180172	Proposed new site consisting of existing stations	Pee Dee Dialysis	Rockingham	0	10	0	0	10	0	0	0.00%	0
Richmond	090624	34-2690	Sandhills Dialysis	Rockingham	16	0	0	0	16	16	65	101.56%	10
Robeson	980754	34-2607	BMA of Red Springs	Red Springs	19	0	0	0	19	19	42	55.26%	0
Robeson	991061	34-2623	FMC Dialysis Services of Robeson County	Fairmont	23	0	0	0	23	23	67	72.83%	0
Robeson	955445	34-2528	FMC Lumberton Dialysis Unit	Lumberton	35	-11	0	0	24	35	131	93.57%	20
Robeson	180042	Proposed new site consisting of new stations	Fresenius Kidney Care East Lumberton	Lumberton	0	20	0	0	20	0	0	0.00%	0
Robeson	971335	34-2682	Fresenius Medical Care Pembroke	Pembroke	19	0	0	0	19	19	57	75.00%	2
Robeson	060514	34-2662	Fresenius Medical Care St. Pauls	St. Pauls	20	0	0	0	20	20	56	70.00%	0
Robeson	140334	34-2651	Maxton Dialysis Center^^	Maxton	14	-4	0	0	10	14	39	69.64%	0
Robeson	180470	Proposed new site consisting of existing stations	Robeson County Dialysis	Lumberton	0	10	0	0	10	0	0	0.00%	0
Rockingham	955844	34-2536	Dialysis Care of Rockingham County	Eden	25	0	0	1	26	25	81	81.00%	4
Rockingham	030453	34-2640	Reidsville Dialysis	Reidsville	27	0	0	-7	20	27	75	69.44%	0
Rockingham	001548	34-2641	Rockingham Kidney Center	Reidsville	19	0	0	0	19	19	56	73.68%	0
Rowan	980409	34-2592	Dialysis Care of Kannapolis	Kannapolis	30	-8	0	0	22	30	100	83.33%	14
Rowan	944673	34-2546	Dialysis Care of Rowan County	Salisbury	33	0	0	0	33	29	105	90.52%	1
Rowan	160495	34-2730	Spencer Dialysis^/^^	Spencer	10	0	0	0	10	10	19	47.50%	0
Rutherford	955824	34-2566	Dialysis Care of Rutherford County	Forest City	30	0	0	0	30	30	88	73.33%	0
Sampson	955787	34-2559	BMA of Clinton	Clinton	36	0	0	0	36	36	89	61.81%	0
Sampson	080822	34-2688	Fresenius Medical Care of Roseboro	Roseboro	13	0	0	0	13	13	43	82.69%	4
Scotland	924648	34-2540	BMA of Laurinburg	Laurinburg	30	0	0	0	30	30	74	61.67%	0

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**Facility Identification Number**	**Provider Number**	**Facility**	**City**	**Certified**	**CON Issued/ Not Certified**	**Decision Rendered (Conditional Approval)**	**Decision Pending**	**Total***	**Certified Stations 12/31/2018**	**Number** In-Center Patients 12/31/2018**	**Utilization by Percent 12/31/2018**	**Facility Station Need Determination**
Scotland	060982	34-2664	FMC Scotland County (Facility closed as of 7/2/2019)	Laurinburg	14	0	0	0	14	14	28	50.00%	0
Stanly	955784	34-2565	BMA Albemarle	Albemarle	26	0	0	0	26	26	80	76.92%	4
Stokes	020980	34-2633	King Dialysis Center of Wake Forest University	King	17	0	0	7	24	17	61	89.71%	0
Surry	001558	34-2614	Elkin Dialysis Center of Wake Forest University	Elkin	19	0	0	0	19	19	51	67.11%	0
Surry	944348	34-2551	Mt Airy Dialysis Center of Wake Forest University	Mt Airy	27	0	0	0	27	27	80	74.07%	0
Swain	000047	34-2602	Cherokee Dialysis Center	Cherokee	20	0	0	0	20	20	59	73.75%	0
Transylvania	080169	34-2693	Brevard Dialysis Center	Brevard	13	0	0	0	13	11	33	75.00%	1
Tyrrell													
Union	160339	34-2737	Fresenius Kidney Care Indian Trail^/^^	Indian Trail	10	0	0	0	10	10	20	50.00%	0
Union	800002	Proposed new site consisting of existing stations	Marshville Dialysis	Marshville	0	0	0	16	16	0	0	0.00%	0
Union	060374	34-2666	Marshville Dialysis Center	Marshville	12	4	0	-16	0	12	29	60.42%	0
Union	955949	34-2525	Metrolina Kidney Center	Monroe	29	0	0	0	29	22	88	100.00%	1
Union	955953	34-2526	Union County Dialysis	Monroe	33	-4	0	0	29	33	104	78.79%	8
Vance	130179	34-2704	Kerr Lake Dialysis	Henderson	16	0	0	1	17	16	54	84.38%	0
Vance	944655	34-2543	Vance County Dialysis	Henderson	35	0	0	0	35	35	113	80.71%	8
Wake	980755	34-2608	BMA of Fuquay Varina Kidney Center	Fuquay Varina	28	0	0	1	29	28	95	84.82%	8
Wake	956008	34-2512	BMA of Raleigh Dialysis	Raleigh	50	0	0	0	50	50	181	90.50%	14
Wake	180166	Proposed new site consisting of existing stations	Cary Kidney Center	Cary	0	24	0	2	26	0	0	0.00%	0
Wake	955808	34-2544	Cary Kidney Center	Cary	24	-24	0	0	0	24	86	89.58%	4
Wake	061335	34-2672	FMC Eastern Wake	Rolesville	17	0	0	-2	15	17	44	64.71%	0
Wake	160069	34-2733	FMC Morrisville^/^^	Cary	10	0	0	0	10	10	18	45.00%	0
Wake	020868	34-2646	FMC New Hope Dialysis	Raleigh	36	0	0	0	36	36	124	86.11%	4

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**Facility Identifi-cation Number**	**Provider Number**	**Facility**	**City**	**Certified**	**CON Issued/ Not Certified**	**Decision Rendered (Conditional Approval)**	**Decision Pending**	**Total***	**Certified Stations 12/31/2018**	**Number** In-Center Patients 12/31/2018**	**Utilization by Percent 12/31/2018**	**Facility Station Need Determination**
Wake	130278	34-2705	FMC Northern Wake	Wake Forest	14	0	0	1	15	14	49	87.50%	5
Wake	956094	34-2522	FMC Wake Dialysis Clinic	Raleigh	50	0	-4	4	50	50	197	98.50%	20
Wake	180261	Proposed new site consisting of existing stations	Fresenius Kidney Care Holly Springs	Holly Springs	0	10	0	0	10	0	0	0.00%	0
Wake	041023	34-2658	Fresenius Medical Care Apex	Apex	20	0	0	0	20	20	66	82.50%	5
Wake	080823	34-2684	Fresenius Medical Care Central Raleigh	Raleigh	19	0	0	0	19	19	51	67.11%	0
Wake	041024	34-2653	Fresenius Medical Care Millbrook	Raleigh	17	0	0	0	17	17	52	76.47%	2
Wake	160555	Proposed new site consisting of existing stations	Fresenius Medical Care Rock Quarry	Raleigh	0	10	0	0	10	0	0	0.00%	0
Wake	160405	34-2735	Fresenius Medical Care White Oak^	Garner	12	0	4	0	16	12	30	62.50%	0
Wake	160068	34-2744	Oak City Dialysis^^	Raleigh	10	0	0	0	10	0	0	0.00%	0
Wake	990968	34-2642	Southwest Wake County Dialysis	Raleigh	30	0	0	0	30	30	114	95.00%	10
Wake	041181	34-2675	Wake Forest Dialysis Center	Raleigh	21	0	0	0	21	22	87	98.86%	12
Wake	970505	34-2589	Zebulon Kidney Center	Zebulon	30	-4	0	4	30	30	104	86.67%	9
Warren	991065	34-2610	FMC Dialysis Services of Warren Hills	Warrenton	25	0	0	0	25	25	64	64.00%	0
Washington	001549	34-2618	FMC Dialysis Services Plymouth	Plymouth	14	2	0	0	16	14	53	94.64%	4
Watauga	150300	34-2674	Fresenius Medical Care Watauga County	Boone	16	0	0	0	16	16	48	75.00%	4
Wayne	140466	34-2723	Coastal Plains Dialysis^/^^	Goldsboro	12	0	0	0	12	12	22	45.83%	0
Wayne	944654	34-2531	Goldsboro Dialysis	Goldsboro	26	-1	0	0	25	24	98	102.08%	10
Wayne	970275	34-2587	Goldsboro South Dialysis	Goldsboro	25	-3	0	0	22	25	68	68.00%	0
Wayne	000304	34-2573	Mt Olive Dialysis	Mt Olive	17	3	0	3	23	15	64	106.67%	6
Wayne	170236	34-2576	RAI Care Centers - Goldsboro	Goldsboro	21	0	0	0	21	0	0	0.00%	2
Wayne	945326		RAI Care Centers - Goldsboro	Goldsboro	0	0	0	0	0	16	64	100.00%	0

Table 9B: Inventory of Dialysis Stations and Calculation of Utilization Rates

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**Facility Identifi-cation Number**	**Provider Number**	**Facility**	**City**	**Certified**	**CON Issued/ Not Certified**	**Decision Rendered (Conditional Approval)**	**Decision Pending**	**Total***	**Certified Stations 12/31/2018**	**Number** In-Center Patients 12/31/2018**	**Utilization by Percent 12/31/2018**	**Facility Station Need Determination**
Wayne	180046	Proposed new site consisting of new stations	Rosewood Dialysis	Goldsboro	0	10	0	0	10	0	0	0.00%	0
Wilkes	956103	34-2724	Wilkes Dialysis Center of Wake Forest University	North Wilkesboro	24	0	0	0	24	24	70	72.92%	0
Wilson	020166	34-2637	Forest Hills Dialysis	Wilson	36	-5	0	-5	26	31	113	91.13%	13
Wilson	170521	Proposed new site consisting of existing stations	Kenly Dialysis	Kenly	0	10	0	0	10	0	0	0.00%	0
Wilson	160066	34-2725	Sharpsburg Dialysis^/^^	Sharpsburg	10	0	0	0	10	10	5	12.50%	0
Wilson	971340	34-2507	Wilson Dialysis	Wilson	40	-3	0	-5	32	40	126	78.75%	10
Yadkin	060383	34-2665	Yadkin Dialysis Center of Wake Forest University	Yadkinville	13	0	0	0	13	13	31	59.62%	0
Yancey			(Mitchell-Avery-Yancey Planning Area)										
				Totals	**5,420**	**213**	**-14**	**131**	**5,750**	**5,270**	**16,601**		**857**

* Date inventory compiled by Healthcare Planning Staff is 10/04/2019.

** Number In-Center Patients 12/31/2018 includes both In-State and Out-of-State patients.

^ Designated as a new facility according to Condition 1.a. of the facility need determination methodology.

^^ Designated as a small facility according to Condition 1.a. of the facility need determination methodology.

Table 9C: ESRD Dialysis Station Need Determinations by Planning Area

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
County/ Multi-County Planning Area	**12.31.14 Total Patients**	**12.31.15 Total Patients**	**12.31.16 Total Patients**	**12.31.17 Total Patients**	**12.31.18 Total Patients**	**Average Annual Change Rate for Past Five Years**	**Projected 12.31.19 Total Patients**	**12.31.18 Home Patients**	**12.31.18 Percent Home Patients**	**Projected 12.31.19 Home Patients**	**Projected 12.31.19 In-Center Patients**	**Projected 12.31.19 In-Center Station Utilization**	**Projected Total Available Stations**	**Projected Station Deficit or Surplus**	**County Station Need Determi-nation**
Alamance	308	319	340	342	346	0.030	356.3	39	11.3%	40.2	316.1	99	124	Surplus of 25	0
Alexander	40	39	37	53	47	0.061	49.9	8	17.0%	8.5	41.4	13	13	0	0
Alleghany	11	8	5	6	10	0.055	10.5	2	20.0%	2.1	8.4	3	0	**3**	0
Anson	91	87	90	101	101	0.028	103.8	7	6.9%	7.2	96.6	30	33	Surplus of 3	0
Ashe	14	21	19	21	26	0.187	30.9	6	23.1%	7.1	23.7	7	0	**7**	0
Beaufort	114	125	125	131	136	0.046	142.2	33	24.3%	34.5	107.7	34	31	**3**	0
Bertie	66	55	66	70	72	0.031	74.2	13	18.1%	13.4	60.8	19	20	Surplus of 1	0
Bladen	89	98	103	114	116	0.069	124.0	11	9.5%	11.8	112.3	35	29	**6**	0
Brunswick	145	133	136	148	156	0.021	159.2	36	23.1%	36.7	122.5	38	48	Surplus of 10	0
Buncombe	270	248	257	266	272	0.003	272.8	65	23.9%	65.2	207.6	65	82	Surplus of 17	0
Burke	117	124	124	128	127	0.021	129.7	10	7.9%	10.2	119.5	37	36	**1**	0
Cabarrus	211	212	216	248	238	0.033	245.8	34	14.3%	35.1	210.7	66	74	Surplus of 8	0
Caldwell	110	125	130	144	156	0.092	170.3	20	12.8%	21.8	148.5	46	43	**3**	0
Camden	13	13	9	10	11	-0.024	10.7	3	27.3%	2.9	7.8	2	0	**2**	0
Carteret	61	70	76	81	83	0.081	89.7	7	8.4%	7.6	82.2	26	31	Surplus of 5	0
Caswell	46	48	56	63	63	0.084	68.3	8	12.7%	8.7	59.6	19	15	**4**	0
Catawba	217	245	248	279	292	0.078	314.8	43	14.7%	46.4	268.5	84	83	**1**	0
Chatham	96	101	109	130	119	0.060	126.1	7	5.9%	7.4	118.7	37	39	Surplus of 2	0
Cherokee	25	28	26	23	26	0.016	26.4	5	19.2%	5.1	21.3	7	13	Surplus of 6	
Clay	7	7	6	5	8	0.073	8.6	5	62.5%	5.4	3.2	1	0	**1**	
Graham	15	15	17	17	17	0.033	17.6	3	17.6%	3.1	14.5	5	5	0	
Cherokee-Clay-Graham Planning Area Total														Surplus of 5	0
Chowan	30	37	39	46	50	0.138	56.9	7	14.0%	8.0	49.0	15	19	Surplus of 4	0
Cleveland	228	226	231	248	242	0.016	245.8	19	7.9%	19.3	226.5	71	77	Surplus of 6	0
Columbus	123	116	115	108	112	-0.022	109.5	11	9.8%	10.8	98.7	31	43	Surplus of 12	0
Craven	181	188	184	198	193	0.017	196.3	41	21.2%	41.7	154.6	48	65	Surplus of 17	0
Cumberland	614	650	657	707	734	0.046	767.7	91	12.4%	95.2	672.5	210	218	Surplus of 8	0
Currituck	13	11	13	10	13	0.024	13.3	3	23.1%	3.1	10.2	3	0	**3**	0
Dare	27	23	25	28	24	-0.021	23.5	3	12.5%	2.9	20.6	6	9	Surplus of 3	0

Table 9C: ESRD Dialysis Station Need Determinations by Planning Area

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
County/ Multi-County Planning Area	**12.31.14 Total Patients**	**12.31.15 Total Patients**	**12.31.16 Total Patients**	**12.31.17 Total Patients**	**12.31.18 Total Patients**	**Average Annual Change Rate for Past Five Years**	**Projected 12.31.19 Total Patients**	**12.31.18 Home Patients**	**12.31.18 Percent Home Patients**	**Projected 12.31.19 Home Patients**	**Projected 12.31.19 In-Center Patients**	**Projected 12.31.19 In-Center Station Utilization**	**Projected Total Available Stations**	**Projected Station Deficit or Surplus**	**County Station Need Determi-nation**
Davidson	234	251	256	264	291	0.057	307.4	58	19.9%	61.3	246.2	77	81	Surplus of 4	0
Davie	51	64	60	55	62	0.059	65.7	12	19.4%	12.7	53.0	17	18	Surplus of 1	0
Duplin	152	147	142	143	153	0.003	153.4	17	11.1%	17.0	136.3	43	44	Surplus of 1	0
Durham	560	583	605	635	670	0.046	700.7	55	8.2%	57.5	643.2	201	229	Surplus of 28	0
Edgecombe	202	214	230	224	247	0.053	260.0	36	14.6%	37.9	222.1	69	81	Surplus of 12	0
Forsyth	604	627	645	672	720	0.045	752.4	103	14.3%	107.6	644.8	201	202	Surplus of 1	0
Franklin	112	113	115	136	142	0.063	151.0	12	8.5%	12.8	138.2	43	45	Surplus of 2	0
Gaston	319	351	341	358	383	0.048	401.3	39	10.2%	40.9	360.5	113	119	Surplus of 6	0
Gates	5	15	4	8	10	0.629	16.3	3	30.0%	4.9	11.4	4	0	**4**	0
Granville	150	156	164	155	151	0.003	151.4	10	6.6%	10.0	141.4	44	50	Surplus of 6	0
Greene	48	47	48	43	50	0.015	50.7	6	12.0%	6.1	44.6	14	21	Surplus of 7	0
Guilford	886	956	994	1016	1094	0.054	1,153.5	97	8.9%	102.3	1,051.3	329	350	Surplus of 21	0
Halifax	226	244	242	242	237	0.013	240.0	18	7.6%	18.2	221.8	69	69	0	0
Harnett	189	208	243	238	266	0.091	290.3	32	12.0%	34.9	255.4	80	76	**4**	0
Haywood	59	65	66	65	76	0.068	81.2	20	26.3%	21.4	59.8	19	24	Surplus of 5	0
Henderson	96	110	114	130	112	0.046	117.2	28	25.0%	29.3	87.9	27	31	Surplus of 4	0
Hertford	83	92	89	88	93	0.030	95.8	19	20.4%	19.6	76.2	24	26	Surplus of 2	0
Hoke	106	113	125	134	163	0.115	181.8	22	13.5%	24.5	157.2	49	48	**1**	0
Hyde	6	8	7	7	7	0.052	7.4	4	57.1%	4.2	3.2	1	0	**1**	0
Iredell	214	219	222	232	238	0.027	244.4	35	14.7%	35.9	208.5	65	78	Surplus of 13	0
Jackson	30	37	43	36	32	0.030	33.0	4	12.5%	4.1	28.9	9	16	Surplus of 7	0
Johnston	253	271	296	315	348	0.083	376.9	46	13.2%	49.8	327.1	102	107	Surplus of 5	0
Jones	32	40	42	39	42	0.076	45.2	7	16.7%	7.5	37.7	12	10	**2**	0
Lee	138	139	144	160	151	0.025	154.7	15	9.9%	15.4	139.3	44	56	Surplus of 12	0
Lenoir	190	188	197	210	230	0.050	241.4	25	10.9%	26.2	215.2	67	66	**1**	0
Lincoln	78	87	84	78	94	0.054	99.0	7	7.4%	7.4	91.7	29	30	Surplus of 1	0
Macon	26	29	33	35	36	0.086	39.1	6	16.7%	6.5	32.6	10	11	Surplus of 1	0
Madison	15	20	18	17	18	0.059	19.1	5	27.8%	5.3	13.8	4	0	**4**	0
Martin	83	88	96	86	89	0.020	90.8	12	13.5%	12.2	78.6	25	25	0	0

Table 9C: ESRD Dialysis Station Need Determinations by Planning Area

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
County/ Multi-County Planning Area	**12.31.14 Total Patients**	**12.31.15 Total Patients**	**12.31.16 Total Patients**	**12.31.17 Total Patients**	**12.31.18 Total Patients**	**Average Annual Change Rate for Past Five Years**	**Projected 12.31.19 Total Patients**	**12.31.18 Home Patients**	**12.31.18 Percent Home Patients**	**Projected 12.31.19 Home Patients**	**Projected 12.31.19 In-Center Patients**	**Projected 12.31.19 In-Center Station Utilization**	**Projected Total Available Stations**	**Projected Station Deficit or Surplus**	**County Station Need Determi-nation**
McDowell	55	60	57	63	70	0.064	74.5	13	18.6%	13.8	60.7	19	20	Surplus of 1	0
Mecklenburg	1522	1612	1730	1710	1792	0.042	1,867.6	190	10.6%	198.0	1,669.6	522	551	Surplus of 29	0
Avery	6	5	6	6	7	0.050	7.4	1	14.3%	1.1	6.3	2	0	**2**	
Mitchell	7	6	11	15	15	0.264	19.0	7	46.7%	8.8	10.1	3	9	Surplus of 6	
Yancey	16	11	15	16	19	0.076	20.5	4	21.1%	4.3	16.1	5	0	**5**	
Mitchell-Avery-Yancey Planning Area Total														**1**	0
Montgomery	67	62	62	67	55	-0.043	52.6	5	9.1%	4.8	47.8	15	20	Surplus of 5	0
Moore	166	159	161	170	172	0.010	173.6	28	16.3%	28.3	145.4	45	54	Surplus of 9	0
Nash	262	281	288	288	273	0.011	276.1	38	13.9%	38.4	237.7	74	87	Surplus of 13	0
New Hanover	266	267	267	263	281	0.014	285.0	41	14.6%	41.6	243.4	76	96	Surplus of 20	0
Northampton	86	78	88	93	103	0.050	108.1	8	7.8%	8.4	99.7	31	21	**10**	0
Onslow	175	168	186	211	245	0.091	267.2	28	11.4%	30.5	236.7	74	73	**1**	0
Orange	137	135	152	166	156	0.036	161.6	16	10.3%	16.6	145.0	45	41	**4**	0
Pamlico	23	23	26	24	25	0.024	25.6	6	24.0%	6.1	19.5	6	0	**6**	0
Pasquotank	82	95	101	107	108	0.073	115.8	17	15.7%	18.2	97.6	31	36	Surplus of 5	0
Pender	104	103	105	105	91	-0.031	88.2	14	15.4%	13.6	74.6	23	29	Surplus of 6	0
Perquimans	32	30	29	34	25	-0.047	23.8	3	12.0%	2.9	21.0	7	10	Surplus of 3	0
Person	117	110	89	92	98	-0.038	94.3	7	7.1%	6.7	87.5	27	37	Surplus of 10	0
Pitt	365	408	405	427	432	0.044	451.1	75	17.4%	78.3	372.8	116	134	Surplus of 18	0
Polk	9	9	12	11	7	-0.028	6.8	5	71.4%	4.9	1.9	1	0	**1**	0
Randolph	170	178	182	184	179	0.013	181.4	19	10.6%	19.3	162.1	51	55	Surplus of 4	0
Richmond	158	165	168	163	177	0.030	182.2	17	9.6%	17.5	164.7	51	52	Surplus of 1	0
Robeson	405	421	414	465	429	0.017	436.4	21	4.9%	21.4	415.0	130	145	Surplus of 15	0
Rockingham	190	188	184	202	203	0.018	206.6	18	8.9%	18.3	188.3	59	65	Surplus of 6	0
Rowan	197	226	226	237	237	0.049	248.6	43	18.1%	45.1	203.5	64	65	Surplus of 1	0
Rutherford	110	105	109	107	115	0.012	116.4	23	20.0%	23.3	93.1	29	30	Surplus of 1	0
Sampson	167	180	177	174	168	0.002	168.4	21	12.5%	21.1	147.4	46	49	Surplus of 3	0
Scotland	100	103	103	93	106	0.018	107.9	9	8.5%	9.2	98.8	31	44	Surplus of 13	0
Stanly	75	78	86	81	84	0.030	86.6	14	16.7%	14.4	72.1	23	26	Surplus of 3	0

Table 9C: ESRD Dialysis Station Need Determinations by Planning Area

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
County/ Multi-County Planning Area	**12.31.14 Total Patients**	**12.31.15 Total Patients**	**12.31.16 Total Patients**	**12.31.17 Total Patients**	**12.31.18 Total Patients**	**Average Annual Change Rate for Past Five Years**	**Projected 12.31.19 Total Patients**	**12.31.18 Home Patients**	**12.31.18 Percent Home Patients**	**Projected 12.31.19 Home Patients**	**Projected 12.31.19 In-Center Patients**	**Projected 12.31.19 In-Center Station Utilization**	**Projected Total Available Stations**	**Projected Station Deficit or Surplus**	**County Station Need Determi-nation**
Stokes	43	54	60	64	77	0.159	89.3	10	13.0%	11.6	77.7	24	24	0	0
Surry	92	94	109	98	113	0.058	119.6	21	18.6%	22.2	97.4	30	46	Surplus of 16	0
Swain	42	54	63	61	66	0.126	74.3	13	19.7%	14.6	59.7	19	20	Surplus of 1	0
Transylvania	32	30	34	32	40	0.066	42.6	10	25.0%	10.7	32.0	10	13	Surplus of 3	0
Tyrrell	5	7	5	8	10	0.241	12.4	1	10.0%	1.2	11.2	3	0	**3**	0
Union	212	239	252	277	274	0.068	292.5	24	8.8%	25.6	266.9	83	84	Surplus of 1	0
Vance	168	182	169	173	184	0.025	188.6	17	9.2%	17.4	171.1	53	52	**1**	0
Wake	1206	1265	1302	1322	1388	0.036	1,437.8	187	13.5%	193.7	1,244.1	389	414	Surplus of 25	0
Warren	64	53	51	60	73	0.046	76.3	3	4.1%	3.1	73.2	23	25	Surplus of 2	0
Washington	39	42	50	58	57	0.103	62.8	4	7.0%	4.4	58.4	18	16	**2**	0
Watauga	29	33	35	34	34	0.042	35.4	6	17.6%	6.3	29.2	9	16	Surplus of 7	0
Wayne	254	285	290	309	326	0.065	347.2	34	10.4%	36.2	311.0	97	113	Surplus of 16	0
Wilkes	95	87	78	78	100	0.024	102.4	16	16.0%	16.4	86.0	27	24	**3**	0
Wilson	243	263	276	298	285	0.042	297.0	44	15.4%	45.8	251.1	78	78	0	0
Yadkin	41	43	50	46	38	-0.011	37.6	6	15.8%	5.9	31.7	10	13	Surplus of 3	0
State Totals	**16,063**	**16,851**	**17,387**	**18,038**	**18,732**			**2,380**				**5,328**	**5,750**		**0**

Table 9D: Dialysis Station Need Determination by County*

County Service Area	Dialysis Station Need Determination**	Certificate of Need Application Due Date***	Certificate of Need Beginning Review Date
Orange****	4	March 16, 2020	April 1, 2020
It is determined, based on the County Need portion of the methodology, that there is no need anywhere else in the state and no other reviews are scheduled.			

* Any person can apply to meet the need, not just the health service facility or facilities that generated the need.

** 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 (see Chapter 3).

**** In response to a petition, the State Health Coordinating Council approved the adjusted need determination for four outpatient dialysis stations located on the campus of an acute care hospital in Orange County. Certificate of Need shall impose a condition requiring the approved applicant to document that it has applied for Medicare certification no later than three (3) years from the effective date on the certificate of need.

Table 9E: Dialysis Station Need Determination by Facility***

County	Facility Identification Number	Provider Number	Facility	Facility Station Need Determination**
Alamance	140092	34-2709	Alamance County Dialysis *	4
Alamance	956036	34-2567	Burlington Dialysis	2
Alexander	090725	34-2687	Fresenius Medical Care of Alexander County	1
Anson	061094	34-2673	Fresenius Medical Care Anson	4
Bladen	955448	34-2578	Southeastern Dialysis Center - Elizabethtown	9
Brunswick	140237	34-2716	Leland Dialysis	1
Buncombe	955773	34-2506	Asheville Kidney Center	8
Burke	150154	34-2563	BMA of Burke County	5
Cabarrus	070392	34-2670	Harrisburg Dialysis Center	8
Caldwell	955791	34-2509	BMA Lenoir	2
Carteret	970506	34-2588	Crystal Coast Dialysis Unit	10
Carteret	120486	34-2702	FMC Sea Spray	1
Catawba	955790	34-2516	FMC Dialysis Services of Hickory	8
Catawba	010648	34-2635	FMC of Catawba Valley	9
Chowan	955811	34-2541	Edenton Dialysis	7
Cleveland	070223	34-2676	DCI South	5
Cumberland	140236	34-2510	Fayetteville Kidney Center	7
Cumberland	960411	34-2593	FMC Dialysis Services North Ramsey	15
Cumberland	011019	34-2643	FMC Services of West Fayetteville	20
Dare	970980	34-2598	Dare County Dialysis Center	4
Davidson	944660	34-2553	Lexington Dialysis Center of Wake Forest University	3
Duplin	945251	34-2535	Southeastern Dialysis Center - Kenansville	12
Durham	955621	34-2550	Durham Dialysis	9
Durham	990969	34-2615	FMC Dialysis Services of Briggs Avenue	12
Durham	956837	34-2590	FMC Dialysis Services West Pettigrew	8
Durham	955622	34-2538	Freedom Lake Dialysis Center	9
Durham	080098	34-2680	Fresenius Medical Care South Durham Dialysis	5
Durham	090117	34-2683	Southpoint Dialysis	6
Edgecombe	970528	34-2603	BMA East Rocky Mount	11
Forsyth	070671	34-2667	Miller Street Dialysis Center of Wake Forest University	5
Forsyth	000193	34-2612	Northside Dialysis Center of Wake Forest University	13
Forsyth	944661	34-2505	Piedmont Dialysis Center of Wake Forest University	10
Forsyth	944758	34-2569	Salem Kidney Center of Wake Forest University	8
Franklin	130122	34-2715	Fresenius Medical Care Tar River	4
Gaston	150476	34-2595	BMA Kings Mountain	3
Gaston	050039	34-2652	Fresenius Medical Care Belmont	11
Gaston	955615	34-2513	Fresenius Medical Care Gastonia	20
Gaston	070531	34-2671	Fresenius Medical Care South Gaston	2
Granville	041025	34-2647	FMC Dialysis Services of Oxford	5
Guilford	955872	34-2504	BMA of Greensboro	20
Guilford	980838	34-2537	BMA of South Greensboro	15
Guilford	980472	34-2600	BMA of Southwest Greensboro	3
Guilford	001324	34-2634	FMC of East Greensboro	12
Guilford	150332	34-2720	Fresenius Medical Care High Point	9
Guilford	945262	34-2514	High Point Kidney Center of Wake Forest University	8

Table 9E: Dialysis Station Need Determination by Facility***

County	Facility Identification Number	Provider Number	Facility	Facility Station Need Determination**
Guilford	990214	34-2613	Northwest Greensboro Kidney Center	12
Guilford	980262	34-2599	Triad Dialysis Center of Wake Forest University	8
Halifax	956044	34-2542	BMA of Roanoke Rapids	10
Halifax	981041	34-2619	FMC Dialysis Services of Halifax	1
Harnett	944644	34-2557	Dunn Kidney Center	8
Harnett	110803	34-2701	FMC Anderson Creek	5
Harnett	100969	34-2694	Fresenius Medical Care Angier Dialysis	3
Haywood	010800	34-2629	Waynesville Dialysis Center	4
Henderson	140094	34-2564	Hendersonville Dialysis Center	2
Hoke	945165	34-2579	Dialysis Care of Hoke County	8
Iredell	990439	34-2606	Lake Norman Dialysis Center of Wake Forest University	5
Iredell	944568	34-2527	Statesville Dialysis Center of Wake Forest University *	8
Iredell	020759	34-2636	West Iredell Dialysis Center of Wake Forest University	6
Johnston	030941	34-2678	Fresenius Medical Care Stallings Station	12
Johnston	944566	34-2572	Johnston Dialysis Center	11
Lee	955801	34-2620	Carolina Dialysis Sanford	4
Lenoir	955898	34-2518	FMC of Kinston Dialysis Unit	5
Lenoir	010207	34-2609	FMC Vernon Dialysis	4
McDowell	040266	34-2645	McDowell Dialysis Center	4
Mecklenburg	960156	34-2581	BMA Beatties Ford	7
Mecklenburg	970301	34-2605	BMA of East Charlotte	8
Mecklenburg	955792	34-2554	BMA West Charlotte	7
Mecklenburg	955930	34-2548	Charlotte Dialysis	11
Mecklenburg	955947	34-2503	FMC Charlotte	11
Mecklenburg	080137	34-2681	FMC Matthews	13
Mecklenburg	955788	34-2549	FMC of North Charlotte	14
Mecklenburg	150024	34-2719	Fresenius Kidney Care Regal Oaks	17
Mecklenburg	130490	34-2707	Huntersville Dialysis	3
Mecklenburg	955814	34-2523	South Charlotte Dialysis	2
Moore	020648	34-2638	Southern Pines Dialysis Center	2
Nash	130370	34-2710	Fresenius Medical Care South Rocky Mount	1
Nash	944658	34-2517	Rocky Mount Kidney Center	9
New Hanover	080819	34-2685	Cape Fear Dialysis	5
New Hanover	140333	34-2717	New Hanover Dialysis	12
Northampton	970120	34-2586	FMC East Northampton County	2
Onslow	130178	34-2700	New River Dialysis	15
Onslow	956056	34-2532	Southeastern Dialysis Center - Jacksonville	5
Pasquotank	955812	34-2515	Elizabeth City Dialysis	7
Pender	130180	34-2703	Surf City Dialysis	4
Person	120225	34-2562	Roxboro Dialysis	5
Pitt	011155	34-2632	FMC Care of Ayden	1
Pitt	960406	34-2596	FMC Dialysis Services East Carolina	3
Pitt	140329	34-2706	FMC Farmville	3
Pitt	944657	34-2502	Greenville Dialysis Center	10
Richmond	090624	34-2690	Sandhills Dialysis	10

Table 9E: Dialysis Station Need Determination by Facility***

County	Facility Identification Number	Provider Number	Facility	Facility Station Need Determination**
Robeson	955445	34-2528	FMC Lumberton Dialysis Unit	20
Robeson	971335	34-2682	Fresenius Medical Care Pembroke	2
Rockingham	955844	34-2536	Dialysis Care of Rockingham County	4
Rowan	980409	34-2592	Dialysis Care of Kannapolis	14
Rowan	944673	34-2546	Dialysis Care of Rowan County	1
Sampson	080822	34-2688	Fresenius Medical Care of Roseboro	4
Stanly	955784	34-2565	BMA Albemarle	4
Surry	944348	34-2551	Mt Airy Dialysis Center of Wake Forest University *	8
Transylvania	080169	34-2693	Brevard Dialysis Center	1
Union	955949	34-2525	Metrolina Kidney Center	1
Union	955953	34-2526	Union County Dialysis	8
Vance	944655	34-2543	Vance County Dialysis	8
Wake	980755	34-2608	BMA of Fuquay Varina Kidney Center	8
Wake	956008	34-2512	BMA of Raleigh Dialysis	14
Wake	955808	34-2544	Cary Kidney Center	4
Wake	020868	34-2646	FMC New Hope Dialysis	4
Wake	130278	34-2705	FMC Northern Wake	5
Wake	956094	34-2522	FMC Wake Dialysis Clinic	20
Wake	041023	34-2658	Fresenius Medical Care Apex	5
Wake	041024	34-2653	Fresenius Medical Care Millbrook	2
Wake	990968	34-2642	Southwest Wake County Dialysis	10
Wake	041181	34-2675	Wake Forest Dialysis Center	12
Wake	970505	34-2589	Zebulon Kidney Center	9
Washington	001549	34-2618	FMC Dialysis Services Plymouth	4
Watauga	150300	34-2674	Fresenius Medical Care Watauga County	4
Wayne	944654	34-2531	Goldsboro Dialysis	10
Wayne	000304	34-2573	Mt Olive Dialysis	6
Wayne	170236	34-2576	RAI Care Centers - Goldsboro	2
Wilson	020166	34-2637	Forest Hills Dialysis	13
Wilson	971340	34-2507	Wilson Dialysis	10
		Totals	**120 Facilities**	**877**

Note: Approved adjusted need determinations increased the Facility Station Need Determination Totals by 20 stations from 857 stations (shown in Table 9B) to 877 stations.

* In response to a petition, the State Health Coordinating Council approved an adjusted need determination.

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

*** Applications for additional stations are Category D.1. Refer to Table 3A for the D.1 review cycles. 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 intentionally left blank.

Chapter 10:

Nursing Care Facilities

CHAPTER 10
NURSING CARE FACILITIES

Introduction
G.S. 131E-176(17b) defines a "nursing home facility" as "a health service facility whose bed complement of health service facility beds is composed principally of nursing home facility beds."

Definitions
A nursing care bed's service area is the county in which the bed is located. Each of the 100 counties in the state is a separate service area.

The "reporting year" is October 1 through September 30. The current reporting year is October 1, 2017 through September 30, 2018.

The methodology projects bed need three years beyond the publication year of the current SMFP. The current "projection year" is 2023.

The "planning inventory" is the number of beds used in need determination calculations. It is the number of licensed beds plus any new beds approved by CON that are under development, minus any exclusions (see below) and beds to be relocated out of the county.

Changes from the Previous Plan
This chapter contains no substantive changes from the previous State Medical Facilities Plan. However, the chapter includes substantial technical edits.

Basic Principles

1. The methodology should project need three years beyond the current SMFP year because that is the least amount of time required to bring a new or expanded facility into service.

2. 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, need determinations should be for at least 90 beds. However, such allocations do not always result in new entities.

3. Counties whose deficits represent at least 10% of their total needs (deficit index) and who report an occupancy rate of licensed beds in the county of at least 90%, excluding continuing care retirement communities, should receive need determinations even though such increments may be too small to encourage establishment of new facilities.

4. A goal of the planning process is a reasonable level of parity among people in their geographic access to nursing home facilities.

Data Sources
The North Carolina Office of State Budget and Management provides projected numbers of North Carolina residents for the projection year by county.

Estimates of active duty military personnel come from the category of "Employment Status – Armed Forces" from the most recent American Community Survey 5-Year Estimates.

Utilization data comes from the current and four immediately previous reporting years' License Renewal Applications to Operate a Nursing Home and the Nursing Care Facility/Unit Beds: Annual Data Supplement to Hospital License Applications, as submitted to the North Carolina Department of Health and Human Services, Division of Health Service Regulation.

Assumptions of the Methodology

1. Planning inventory and need determination calculations exclude all beds and days of care for:

    a. nursing care beds converted to care for head injury or ventilator-dependent patients;

    b. nursing care beds developed pursuant to Policy NH-2; and

    c. nursing care beds transferred from state psychiatric hospitals to the community pursuant to Policy NH-5.

2. The inventory excludes beds and the occupancy rate calculation excludes days of care for out-of-county patients served by facilities operated by religious or fraternal organizations.

3. The methodology excludes the estimated active duty military population from the county's population for any county with more than 500 active duty military personnel.

4. The methodology uses the county bed use rate as the utilization measure in determining needs. Bed use rates are calculated per 1,000 population per county. Each county bed rate is calculated using a five-year average annual change projected forward three years beyond the current SMFP publication year. For any county with an average annual change rate that is one-half of one standard deviation above or below the statewide average annual change rate, the bed use rate calculations substitute the statewide rate.

5. The methodology uses the higher of two different occupancy rate calculations to obtain the need determination with the greatest advantage. The adjusted occupancy rate for each county is calculated using the higher of the median of all facilities' occupancy rates in a county or a countywide occupancy, whichever is higher. The calculations remove the equivalent days of care for the initial occupancy from calculations for beds that have been excluded from the inventory.

Application of the Methodology

Table 10A shows the inventory data and Table 10B shows the patient, population and bed use data that form the basis for the calculations discussed in the following steps. Table 10C shows projected bed utilization, bed surpluses/deficits and occupancy rates that are used to determine bed need.

Step 1: Multiply the county bed use rates *(Table 10B, Column G and Table 10C, Column B)* by each county's corresponding projected civilian population in thousands for the projection year *(Table 10C, Column C)* to calculate the projected bed utilization *(Table 10C, Column D)*.

Step 2: For each county, divide the projected bed utilization by a 95% vacancy factor *(Table 10C, Column E)*.

Step 3: For each county, calculate the planning inventory *(Table 10C, Column H)* by adjusting the licensed beds by the number of: CON-Approved/License Pending beds, by beds available in prior Plans that have not been CON-approved *(Table 10C, Column F)*, and by exclusions from the county's inventory, if any *(Table 10C, Column G)*. For each county, subtract the projected bed utilization with applied vacancy factor

derived in Step 2 *(Table 10C, Column E)*, from the planning inventory *(Table 10C, Column H)*. The result is the county's surplus or deficit *(Table 10C, Column I)*.

Step 4: Determine need for each county.

a. For a county with a deficit of 71 to 90 beds, if the adjusted occupancy of licensed beds in the county is 90% or greater based on utilization data reported for the current reporting year *(Table 10C, Column K)*, the need determination is 90 beds *(Table 10C, Column L)*.

b. For a county with a deficit of 91 or more beds, if the adjusted occupancy of licensed beds in the county is 90% or greater based on utilization data reported for the current reporting year *(Table 10C, Column K)*, the need determination is the amount of the deficit rounded to 10. The maximum need determination for each county is 150 beds *(Table 10C, Column L)*.

c. For any other county with a deficit, calculate the county's deficit index by dividing the amount of the deficit by the result of Step 2 *(Table 10C, Column E)*. If the county's deficit (deficit index) is 10% or more of its projected utilization *(Table 10C, Column J)*, and the adjusted occupancy of licensed beds in the county is 90% or greater for the current reporting year *(Table 10C, Column K)*, the need determination is the amount of the deficit rounded to 10. The maximum need determination for each county is 150 beds.

d. For purposes of rounding need determinations, numbers greater than 10 and ending in one to four round to the next lower number divisible by 10. Numbers ending in five to nine round to the next higher number divisible by 10.

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Alamance	Alamance Health Care Center	180	0	180	0	0	0	0	180	0	180
Alamance	Edgewood Place at the Village at Brookwood	105	0	105	0	0	0	0	105	24	81
Alamance	Liberty Commons Nursing & Rehab Ctr of Alamance Cty	90	0	90	0	0	0	0	90	0	90
Alamance	Peak of Graham, LLC (Replacement facility)	0	0	0	0	0	120	0	120	0	120
Alamance	Peak Resources- Alamance (Transfer 120 to Peak of Graham, LLC)	120	0	120	0	0	-120	0	0	0	0
Alamance	The Presbyterian Home of Hawfields Inc	117	0	117	0	0	0	0	117	4	113
Alamance	Twin Lakes Community	100	0	100	0	0	0	0	100	36	64
Alamance	Twin Lakes Community Memory Care	16	0	16	0	0	0	0	16	8	8
Alamance	White Oak Manor-Burlington	160	0	160	0	0	0	0	160	0	160
	Alamance Totals	**888**	**0**	**888**	**0**	**0**	**0**	**0**	**888**	**72**	**816**
Alexander	Valley Nursing Center	183	0	183	0	0	0	0	183	49	134
	Alexander Totals	**183**	**0**	**183**	**0**	**0**	**0**	**0**	**183**	**49**	**134**
Alleghany	Alleghany Center	90	0	90	0	0	0	0	90	0	90
	Alleghany Totals	**90**	**0**	**90**	**0**	**0**	**0**	**0**	**90**	**0**	**90**
Anson	Anson Health and Rehabilitation	95	0	95	0	0	0	0	95	0	95
Anson	Wadesboro Health & Rehab Center	66	0	66	0	0	0	0	66	0	66
	Anson Totals	**161**	**0**	**161**	**0**	**0**	**0**	**0**	**161**	**0**	**161**
Ashe	Margate Health and Rehab Center	210	0	210	0	0	0	0	210	0	210
	Ashe Totals	**210**	**0**	**210**	**0**	**0**	**0**	**0**	**210**	**0**	**210**
Avery	Charles A. Cannon, Jr. Memorial Hospital, Inc.**	0	10	10	0	0	0	0	10	0	10
Avery	Life Care Center of Banner Elk	118	0	118	0	0	0	0	118	0	118
	Avery Totals	**118**	**10**	**128**	**0**	**0**	**0**	**0**	**128**	**0**	**128**
Beaufort	Ridgewood Living & Rehabilitation Center	128	0	128	0	0	0	0	128	0	128
Beaufort	River Trace Nursing and Rehabilitation Center	140	0	140	0	0	0	0	140	0	140
	Beaufort Totals	**268**	**0**	**268**	**0**	**0**	**0**	**0**	**268**	**0**	**268**
Bertie	Brian Center Health & Rehabilitation/Windsor	82	0	82	0	0	0	0	82	0	82
Bertie	Three Rivers Health and Rehab	60	0	60	0	0	0	0	60	0	60
	Bertie Totals	**142**	**0**	**142**	**0**	**0**	**0**	**0**	**142**	**0**	**142**
Bladen	Bladen East Health and Rehab	90	0	90	0	0	0	0	90	0	90
Bladen	Cape Fear Valley - Bladen County Hospital**	0	10	10	0	0	0	0	10	0	10
Bladen	Elizabethtown Healthcare & Rehabilitation Center	94	0	94	0	0	0	0	94	0	94
	Bladen Totals	**184**	**10**	**194**	**0**	**0**	**0**	**0**	**194**	**0**	**194**
Brunswick	Autumn Care of Shallotte	100	0	100	0	0	0	0	100	0	100
Brunswick	Brunswick Cove Nursing Center	175	0	175	0	0	0	0	175	0	175
Brunswick	Brunswick Health & Rehab Center	100	0	100	0	0	0	0	100	0	100

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Brunswick	Liberty Commons Nursing & Rehab Center of Southport LLC	99	0	99	0	0	0	0	99	0	99
Brunswick	Liberty Commons of Brunswick County (Transfer 64 from Southport Nursing Center)	0	0	0	0	0	64	0	64	0	64
Brunswick	Southport Nursing Center (Transfer 64 to Liberty Commons of Brunswick County)**	0	64	64	0	0	-64	0	0	0	0
Brunswick	Universal Health Care/Brunswick	90	0	90	0	0	0	0	90	0	90
	Brunswick Totals	**564**	**64**	**628**	**0**	**0**	**0**	**0**	**628**	**0**	**628**
Buncombe	Accordius Health at Asheville	77	0	77	0	0	0	0	77	0	77
Buncombe	Aston Park Health Care Center Inc	120	0	120	0	0	0	0	120	0	120
Buncombe	Black Mountain Neuro-Medical Treatment Center*	156	0	156	0	0	0	0	156	156	0
Buncombe	Brian Center Health & Rehabilitation/Weaverville	122	0	122	0	0	0	0	122	0	122
Buncombe	Brooks-Howell Home	58	0	58	0	0	0	0	58	2	56
Buncombe	Carolina Pine at Asheville	120	0	120	0	0	0	0	120	0	120
Buncombe	Deerfield Episcopal Retirement Community Inc	62	0	62	0	0	0	0	62	31	31
Buncombe	Emerald Ridge Rehabilitation and Care Center	100	0	100	0	0	0	0	100	0	100
Buncombe	Flesher's Fairview Health Care Center Inc	106	0	106	0	0	0	0	106	0	106
Buncombe	Givens Health Center	70	0	70	0	0	0	0	70	12	58
Buncombe	Givens Highland Farms	60	0	60	0	0	0	0	60	0	60
Buncombe	Mountain Ridge Health and Rehab	97	0	97	0	0	0	0	97	0	97
Buncombe	NC State Veterans Home - Black Mountain*	100	0	100	0	0	0	0	100	100	0
Buncombe	Pelican Health at Asheville	106	0	106	0	0	0	0	106	0	106
Buncombe	Pisgah Manor Health Care Center	118	0	118	0	0	0	0	118	5	113
Buncombe	StoneCreek Health and Rehabilitation	120	0	120	0	0	0	0	120	0	120
Buncombe	The Laurels of GreenTree Ridge	98	0	98	0	0	0	0	98	0	98
Buncombe	The Laurels of Summit Ridge	60	0	60	0	0	0	0	60	0	60
Buncombe	The Oaks at Sweeten Creek	100	0	100	0	0	0	0	100	0	100
Buncombe	Western North Carolina Baptist Home	100	0	100	0	0	0	0	100	10	90
	Buncombe Totals	**1,950**	**0**	**1,950**	**0**	**0**	**0**	**0**	**1,950**	**316**	**1,634**
Burke	Autumn Care of Drexel	100	0	100	0	0	0	0	100	0	100
Burke	Carolina Rehab Center of Burke	90	0	90	0	0	0	0	90	0	90
Burke	College Pines Health and Rehab Center	100	0	100	0	0	0	0	100	0	100
Burke	Grace Heights Health and Rehabilitation Center	120	0	120	0	0	0	0	120	0	120
Burke	Grace Ridge	25	0	25	0	0	0	0	25	25	0
Burke	Magnolia Lane Nursing and Rehabilitation Center (Transfer 30 to Western Mecklenburg Health & Rehabilitation Center, Mecklenburg County)	121	0	121	0	0	-30	0	91	0	91

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
	Burke Totals	**556**	**0**	**556**	**0**	**0**	**-30**	**0**	**526**	**25**	**501**
Cabarrus	Brian Center Health & Retirement/Cabarrus	90	0	90	0	0	0	0	90	0	90
Cabarrus	Curis at Concord Nursing & Rehabilitation Center	120	0	120	0	0	0	0	120	0	120
Cabarrus	Five Oaks Manor	160	0	160	0	0	0	0	160	0	160
Cabarrus	PruittHealth-TownCenter	70	0	70	0	0	0	0	70	0	70
Cabarrus	The Gardens of Taylor Glen Retirement Community	24	0	24	0	0	0	0	24	24	0
Cabarrus	Transitional Health Services of Kannapolis	107	0	107	0	0	0	0	107	0	107
Cabarrus	Universal Health Care and Rehabilitation Center	120	0	120	0	0	0	0	120	0	120
	Cabarrus Totals	**691**	**0**	**691**	**0**	**0**	**0**	**0**	**691**	**24**	**667**
Caldwell	Gateway Rehabilitation and Healthcare	100	0	100	0	0	0	0	100	0	100
Caldwell	Hickory Falls Health and Rehabilitation	120	0	120	0	0	0	0	120	0	120
Caldwell	Lenoir Healthcare Center	120	0	120	0	0	0	0	120	0	120
Caldwell	Shaire Nursing Center	60	0	60	0	0	0	0	60	0	60
	Caldwell Totals	**400**	**0**	**400**	**0**	**0**	**0**	**0**	**400**	**0**	**400**
Carteret	Croatan Ridge Nursing and Rehabilitation Center	64	0	64	0	0	0	0	64	0	64
Carteret	Crystal Bluffs Rehabilitation and Health Care Center	92	0	92	0	0	0	0	92	0	92
Carteret	Harborview Health Care Center	122	0	122	0	0	0	0	122	0	122
Carteret	PruittHealth - Sea Level (Replacement facility)	0	0	0	0	0	104	0	104	0	104
Carteret	PruittHealth - Sea Level (Former facility)	104	0	104	0	0	-104	0	0	0	0
Carteret	Snug Harbor on Nelson Bay	42	0	42	0	0	0	0	42	0	42
	Carteret Totals	**424**	**0**	**424**	**0**	**0**	**0**	**0**	**424**	**0**	**424**
Caswell	Brian Center Health & Rehabilitation/Yanceyville	157	0	157	0	0	0	0	157	0	157
	Caswell Totals	**157**	**0**	**157**	**0**	**0**	**0**	**0**	**157**	**0**	**157**
Catawba	Abernethy Laurels	174	0	174	0	0	0	0	174	44	130
Catawba	Brian Center Health & Rehabilitation/Hickory East	150	0	150	0	0	0	0	150	0	150
Catawba	Brian Center Health and Rehabilitation Hickory/Viewmont	104	0	104	0	0	0	0	104	0	104
Catawba	Conover Nursing and Rehabilitation Center	90	0	90	0	0	0	0	90	0	90
Catawba	Frye Regional Medical Center**	0	17	17	0	0	0	0	17	0	17
Catawba	Trinity Ridge	120	0	120	0	0	0	0	120	5	115
Catawba	Trinity Village	104	0	104	0	0	0	0	104	1	103
	Catawba Totals	**742**	**17**	**759**	**0**	**0**	**0**	**0**	**759**	**50**	**709**
Chatham	Carolina Meadows Health Center	90	0	90	0	0	0	0	90	90	0
Chatham	Chatham County Rehabilitation Center	0	0	0	115	0	0	0	115	0	115
Chatham	Siler City Center	150	0	150	0	0	0	0	150	0	150
Chatham	The Arbor	40	0	40	0	0	0	0	40	40	0
Chatham	The Laurels of Chatham	140	0	140	0	0	0	0	140	0	140

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
	Chatham Totals	**420**	**0**	**420**	**115**	**0**	**0**	**0**	**535**	**130**	**405**
Cherokee	Murphy Rehabilitation & Nursing (Transfer 134 to replacement facility)	134	0	134	0	0	-134	0	0	0	0
Cherokee	Murphy Rehabilitation & Nursing (Replacement facility)	0	0	0	0	0	134	0	134	0	134
Cherokee	Valley View Care and Rehabilitation Center	76	0	76	0	0	0	0	76	0	76
	Cherokee Totals	**210**	**0**	**210**	**0**	**0**	**0**	**0**	**210**	**0**	**210**
Chowan	Chowan River Nursing & Rehabilitation Center (Transfer 20 to Rowan County Health & Rehabilitation Center, Rowan County)	130	0	130	0	0	-20	0	110	0	110
	Chowan Totals	**130**	**0**	**130**	**0**	**0**	**-20**	**0**	**110**	**0**	**110**
Clay	Clay County Care Center	90	0	90	0	0	0	0	90	0	90
	Clay Totals	**90**	**0**	**90**	**0**	**0**	**0**	**0**	**90**	**0**	**90**
Cleveland	Cleveland Pines	120	0	120	0	0	0	0	120	0	120
Cleveland	Crawley Memorial Hospital**	0	10	10	0	0	0	0	10	0	10
Cleveland	Peak Resources-Shelby	100	0	100	0	0	0	0	100	0	100
Cleveland	White Oak Manor-Kings Mountain	154	0	154	0	0	0	0	154	0	154
Cleveland	White Oak Manor-Shelby	160	0	160	0	0	0	0	160	0	160
	Cleveland Totals	**534**	**10**	**544**	**0**	**0**	**0**	**0**	**544**	**0**	**544**
Columbus	Liberty Commons Nsg and Rehab Center of Columbus Cty (Transfer 7 to Liberty Commons Nursing and Rehabilitation Center of Mint Hill in Mecklenburg County)	107	0	107	0	0	-7	0	100	0	100
Columbus	Premier Living & Rehab Center	127	0	127	0	0	0	0	127	0	127
Columbus	Shoreland Health Care and Retirement Center Inc (Transfer 9 to Liberty Commons Nursing and Rehabilitation Center of Mint Hill in Mecklenburg Co.)	89	0	89	0	0	-9	0	80	0	80
	Columbus Totals	**323**	**0**	**323**	**0**	**0**	**-16**	**0**	**307**	**0**	**307**
Craven	Bayview Nursing & Rehabilitation Center	60	0	60	0	0	0	0	60	0	60
Craven	Cherry Point Bay Nursing and Rehabilitation Center	70	0	70	0	0	0	0	70	0	70
Craven	PruittHealth-Neuse	110	0	110	0	0	0	0	110	0	110
Craven	PruittHealth-Trent	116	0	116	0	0	0	0	116	0	116
Craven	Riverpoint Crest Nursing and Rehabilitation Center	105	0	105	0	0	0	0	105	0	105
	Craven Totals	**461**	**0**	**461**	**0**	**0**	**0**	**0**	**461**	**0**	**461**
Cumberland	Autumn Care of Fayetteville	90	0	90	0	0	0	0	90	0	90
Cumberland	Bethesda Health Care Facility	85	0	85	0	0	0	0	85	0	85
Cumberland	Carolina Rehab Center of Cumberland	136	0	136	0	0	0	0	136	0	136
Cumberland	Cumberland County Rehabilitation Center (Replacement facility)	0	0	0	0	0	58	0	58	0	58

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Cumberland	Cumberland Nursing and Rehabilitation Center	120	0	120	0	0	0	0	120	0	120
Cumberland	Golden Years Nursing Home (Transfer 58 to Cumberland County Rehabilitation Center)	58	0	58	0	0	-58	0	0	0	0
Cumberland	Haymount Rehabilitation & Nursing Center Inc	98	0	98	0	0	0	0	98	0	98
Cumberland	Highland House Rehabilitation and Healthcare	106	0	106	0	0	0	0	106	0	106
Cumberland	NC State Veterans Home-Fayetteville*	150	0	150	0	0	0	0	150	150	0
Cumberland	Village Green Health and Rehabilitation	170	0	170	0	0	0	0	170	0	170
Cumberland	Whispering Pines Nursing & Rehabilitation Center	86	0	86	0	0	0	0	86	0	86
Cumberland	Woodlands Nursing & Rehabilitation Center	80	0	80	0	0	0	0	80	0	80
	Cumberland Totals	**1,179**	**0**	**1,179**	**0**	**0**	**0**	**0**	**1,179**	**150**	**1,029**
Currituck	Currituck Health & Rehab Center, LLC	100	0	100	0	0	0	0	100	0	100
	Currituck Totals	**100**	**0**	**100**	**0**	**0**	**0**	**0**	**100**	**0**	**100**
Dare	Peak Resources-Outer Banks	126	0	126	0	0	0	0	126	0	126
	Dare Totals	**126**	**0**	**126**	**0**	**0**	**0**	**0**	**126**	**0**	**126**
Davidson	Abbotts Creek Center	64	0	64	0	0	0	0	64	0	64
Davidson	Accordius Health at Lexington	106	0	106	0	0	0	0	106	0	106
Davidson	Alston Brook	100	0	100	0	0	0	0	100	0	100
Davidson	Curis at Thomasville Transitional Care and Rehab Center	120	0	120	0	0	0	0	120	0	120
Davidson	Lexington Health Care Center	90	0	90	0	0	0	0	90	0	90
Davidson	Mountain Vista Health Park	60	0	60	0	0	0	0	60	0	60
Davidson	Piedmont Crossing	114	0	114	0	0	0	0	114	46	68
Davidson	Pine Ridge Health and Rehabilitation Center	140	0	140	0	0	0	0	140	0	140
	Davidson Totals	**794**	**0**	**794**	**0**	**0**	**0**	**0**	**794**	**46**	**748**
Davie	Bermuda Commons Nursing and Rehabilitation Center (Transfer 2 to Liberty Commons of Mecklenburg Health and Rehabilitation Center in Mecklenburg County, and 20 to Liberty Commons Nursing and Rehabilitation Center of Mint Hill in Mecklenburg County)	117	0	117	0	0	-22	0	95	0	95
Davie	Bermuda Village Retirement Center	36	0	36	0	0	0	0	36	0	36
Davie	Davie Nursing and Rehabilitation Center	96	0	96	0	0	0	0	96	0	96
	Davie Totals	**249**	**0**	**249**	**0**	**0**	**-22**	**0**	**227**	**0**	**227**
Duplin	Brian Center Health & Rehabilitation/Wallace	80	0	80	0	0	0	0	80	0	80
Duplin	Kenansville Health & Rehabilitation Center	92	0	92	0	0	0	0	92	0	92
Duplin	Warsaw Nursing and Rehab Center	100	0	100	0	0	0	0	100	0	100
	Duplin Totals	**272**	**0**	**272**	**0**	**0**	**0**	**0**	**272**	**0**	**272**
Durham	Accordius Health at Rose Manor LLC	111	0	111	0	0	0	0	111	0	111
Durham	Brian Center Southpoint	140	0	140	0	0	0	0	140	0	140

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Durham	Carver Living Center	232	0	232	0	0	0	0	232	0	232
Durham	Croasdaile Village	110	0	110	0	0	0	0	110	74	36
Durham	Durham Nursing & Rehabilitation Center	126	0	126	0	0	0	0	126	0	126
Durham	Hillcrest Convalescent Center Inc	120	0	120	0	0	0	0	120	0	120
Durham	Pettigrew Rehabilitation Center	96	0	96	0	0	0	0	96	0	96
Durham	PruittHealth-Carolina Point (Portions of facility in Durham and Orange Counties)	18	0	18	0	0	0	0	18	0	18
Durham	PruittHealth-Durham	125	0	125	0	0	0	0	125	0	125
Durham	The Cedars of Chapel Hill	74	0	74	0	0	0	0	74	74	0
Durham	The Forest at Duke	58	0	58	0	0	0	0	58	58	0
Durham	Treyburn Rehabilitation Center	132	0	132	0	0	0	0	132	0	132
	Durham Totals	**1,342**	**0**	**1,342**	**0**	**0**	**0**	**0**	**1,342**	**206**	**1,136**
Edgecombe	Edgecombe Health and Rehabilitation Center	159	0	159	0	0	0	0	159	0	159
Edgecombe	Prodigy Transitional Rehab	118	0	118	0	0	0	0	118	0	118
Edgecombe	The Fountains at The Albemarle	30	0	30	0	0	0	0	30	0	30
	Edgecombe Totals	**307**	**0**	**307**	**0**	**0**	**0**	**0**	**307**	**0**	**307**
Forsyth	Accordius Health at Clemmons	120	0	120	0	0	0	0	120	0	120
Forsyth	Accordius Health at Winston Salem	40	0	40	0	0	0	0	40	0	40
Forsyth	Arbor Acres United Methodist Retirement Community Inc	83	0	83	0	0	0	0	83	83	0
Forsyth	Brookridge Retirement Community	77	0	77	0	0	0	0	77	29	48
Forsyth	Homestead Hills	40	0	40	0	0	0	0	40	5	35
Forsyth	Liberty Commons Nsg and Rehab Center of Silas Creek (Replacement facility. Transfer 100 from Liberty Commons Nursing and Rehab of Springwood)	0	0	0	0	0	100	0	100	0	100
Forsyth	Liberty Commons Nursing and Rehab of Springwood (Transfer 100 to Liberty Commons Nsg and Rehab Center of Silas Creek)**	100	0	100	0	0	-100	0	0	0	0
Forsyth	Oak Forest Health and Rehabilitation	170	0	170	0	0	0	0	170	18	152
Forsyth	Piney Grove Nursing and Rehabilitation Center	92	0	92	0	0	0	0	92	0	92
Forsyth	PruittHealth-High Point	100	0	100	0	0	0	0	100	0	100
Forsyth	Salemtowne	100	0	100	0	0	0	0	100	100	0
Forsyth	Silas Creek Rehabilitation Center	90	0	90	0	0	0	0	90	0	90
Forsyth	Summerstone Health and Rehabilitation Center	120	0	120	0	0	0	0	120	0	120
Forsyth	The Citadel at Winston Salem	230	0	230	0	0	0	0	230	0	230
Forsyth	The Oaks (Transfer 13 to Liberty Commons of Mecklenburg Health and Rehabilitation Center in Mecklenburg County)	131	0	131	0	0	-13	0	118	0	118
Forsyth	Trinity Elms	100	0	100	0	0	0	0	100	5	95

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Forsyth	Trinity Glen	117	0	117	0	0	0	0	117	2	115
	Forsyth Totals	**1,710**	**0**	**1,710**	**0**	**0**	**-13**	**0**	**1,697**	**242**	**1,455**
Franklin	Franklin Oaks Nursing and Rehabilitation Center	166	0	166	0	0	0	0	166	0	166
Franklin	Louisburg Healthcare & Rehabilitation Center	92	0	92	0	0	0	0	92	0	92
	Franklin Totals	**258**	**0**	**258**	**0**	**0**	**0**	**0**	**258**	**0**	**258**
Gaston	Accordius Health at Gastonia	118	0	118	0	0	0	0	118	0	118
Gaston	Alexandria Place	60	0	60	0	0	0	0	60	0	60
Gaston	Belaire Health Care Center	80	0	80	0	0	0	0	80	0	80
Gaston	Brian Center Health and Rehabilitation/Gastonia	162	0	162	0	0	0	0	162	0	162
Gaston	Carolina Care Health and Rehabilitation	107	0	107	0	0	0	0	107	0	107
Gaston	Courtland Terrace	77	0	77	0	0	0	0	77	0	77
Gaston	Covenant Village Inc	38	0	38	0	0	0	0	38	38	0
Gaston	MeadowWood Nursing Center	50	0	50	0	0	0	0	50	0	50
Gaston	Peak Resources-Cherryville	70	0	70	0	0	0	0	70	0	70
Gaston	Peak Resources-Gastonia	104	0	104	0	0	0	0	104	0	104
Gaston	Stanley Total Living Center Inc	106	0	106	12	0	0	0	118	12	106
	Gaston Totals	**972**	**0**	**972**	**12**	**0**	**0**	**0**	**984**	**50**	**934**
Gates	Accordius Health and Rehabilitation	70	0	70	0	0	0	0	70	0	70
	Gates Totals	**70**	**0**	**70**	**0**	**0**	**0**	**0**	**70**	**0**	**70**
Graham	Graham Healthcare and Rehabilitation Center	80	0	80	0	0	0	0	80	0	80
	Graham Totals	**80**	**0**	**80**	**0**	**0**	**0**	**0**	**80**	**0**	**80**
Granville	Granville Health System	0	80	80	0	0	0	0	80	0	80
Granville	Universal Health Care/Oxford (Transfer 20 to Universal Health Care- Wake Forest in Wake County)	160	0	160	0	0	-20	0	140	0	140
	Granville Totals	**160**	**80**	**240**	**0**	**0**	**-20**	**0**	**220**	**0**	**220**
Greene	Greendale Forest Nursing and Rehabilitation Center	115	0	115	0	0	0	0	115	0	115
	Greene Totals	**115**	**0**	**115**	**0**	**0**	**0**	**0**	**115**	**0**	**115**
Guilford	Accordius Health at Greensboro	105	0	105	0	0	0	0	105	0	105
Guilford	Adams Farm Living & Rehabilitation	120	0	120	0	0	0	0	120	0	120
Guilford	Ashton Health and Rehabilitation	134	0	134	0	0	0	0	134	0	134
Guilford	Blumenthal Nursing & Rehabilitation Center	134	0	134	0	0	0	0	134	6	128
Guilford	Camden Health and Rehabilitation	135	0	135	0	0	0	0	135	0	135
Guilford	Carolina Pines at Greensboro	126	0	126	0	0	0	0	126	0	126
Guilford	Clapps Nursing Center Inc	118	0	118	0	0	0	0	118	0	118
Guilford	Countryside Manor Inc	60	0	60	0	0	0	0	60	0	60
Guilford	Friends Homes at Guilford	69	0	69	0	0	0	0	69	10	59

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Guilford	Friends Homes West	40	0	40	0	0	0	0	40	30	10
Guilford	Greenhaven Health & Rehabilitation Center	120	0	120	0	0	0	0	120	0	120
Guilford	Guilford Health Care Center	110	0	110	0	0	0	0	110	0	110
Guilford	Heartland Living & Rehab @ The Moses H Cone Mem Hosp	107	0	107	0	0	0	0	107	0	107
Guilford	Kindred Hospital - Greensboro	0	23	23	0	0	0	0	23	23	0
Guilford	Maple Grove Health and Rehabilitation Center	210	0	210	0	0	0	0	210	0	210
Guilford	Maryfield Nursing Home	125	0	125	0	0	0	0	125	26	99
Guilford	Meridian Center	199	0	199	0	0	0	0	199	0	199
Guilford	River Landing at Sandy Ridge	60	0	60	0	0	0	0	60	32	28
Guilford	The Shannon Gray Rehabilitation & Recovery Center	150	0	150	0	0	0	0	150	0	150
Guilford	Well-Spring	70	0	70	0	0	0	0	70	70	0
Guilford	Westchester Manor at Providence Place	129	0	129	0	0	0	0	129	0	129
Guilford	WhiteStone: A Masonic and Eastern Star Community	88	0	88	0	0	0	0	88	4	84
	Guilford Totals	**2,409**	**23**	**2,432**	**0**	**0**	**0**	**0**	**2,432**	**201**	**2,231**
Halifax	Accordius Health at Scotland Manor	62	0	62	0	0	0	0	62	0	62
Halifax	Bryan Health and Rehab	60	0	60	0	0	0	0	60	0	60
Halifax	Enfield Oaks Nursing and Rehabilitation Center (Transfer 3 to Wilson Pines Nursing & Rehabilitation Center in Wilson County)	63	0	63	0	0	-3	0	60	0	60
Halifax	Liberty Commons Nsg and Rehab Ctr of Halifax County	50	0	50	0	0	0	0	50	0	50
Halifax	Signature HealthCARE of Roanoke Rapids	108	0	108	0	0	0	0	108	0	108
	Halifax Totals	**343**	**0**	**343**	**0**	**0**	**-3**	**0**	**340**	**0**	**340**
Harnett	Cornerstone Nursing and Rehabilitation Center	100	0	100	0	0	0	0	100	0	100
Harnett	Emerald Health & Rehab Center	96	0	96	0	0	0	0	96	0	96
Harnett	Harnett Woods Nursing and Rehabilitation Center	100	0	100	0	0	0	0	100	0	100
Harnett	Universal Health Care/ Lillington	129	0	129	0	0	0	0	129	0	129
	Harnett Totals	**425**	**0**	**425**	**0**	**0**	**0**	**0**	**425**	**0**	**425**
Haywood	Autumn Care of Waynesville	90	0	90	0	0	0	0	90	0	90
Haywood	Haywood Nursing and Rehabilitation Center	90	0	90	0	0	0	0	90	0	90
Haywood	Maggie Valley Nursing and Rehab	114	0	114	0	0	0	0	114	0	114
Haywood	Silver Bluff LLC	131	0	131	0	0	0	0	131	0	131
Haywood	Smoky Mountain Health and Rehabilitation Center	50	0	50	0	0	0	0	50	0	50
	Haywood Totals	**475**	**0**	**475**	**0**	**0**	**0**	**0**	**475**	**0**	**475**
Henderson	Accordius Health at Hendersonville LLC	134	0	134	0	0	0	0	134	0	134
Henderson	Blue Ridge Health and Rehabilitation Center	150	0	150	0	0	0	0	150	0	150
Henderson	Brian Center Health & Rehabilitation/Hendersonville	120	0	120	0	0	0	0	120	0	120

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Henderson	Carolina Village Inc	58	0	58	0	0	0	0	58	0	58
Henderson	Hendersonville Health and Rehabilitation	130	0	130	0	0	0	0	130	0	130
Henderson	Life Care Center of Hendersonville	80	0	80	0	0	0	0	80	0	80
Henderson	The Laurels of Hendersonville	100	0	100	0	0	0	0	100	0	100
Henderson	The Lodge at Mills River	50	0	50	0	0	0	0	50	0	50
Henderson	Universal Health Care/Fletcher	90	0	90	0	0	0	0	90	0	90
	Henderson Totals	**912**	**0**	**912**	**0**	**0**	**0**	**0**	**912**	**0**	**912**
Hertford	Accordius Health at Creekside	151	0	151	0	0	0	0	151	0	151
	Hertford Totals	**151**	**0**	**151**	**0**	**0**	**0**	**0**	**151**	**0**	**151**
Hoke	Autumn Care of Raeford	132	0	132	0	0	0	0	132	0	132
	Hoke Totals	**132**	**0**	**132**	**0**	**0**	**0**	**0**	**132**	**0**	**132**
Hyde	Cross Creek Health Care (Transfer 20 to Liberty Commons of Mecklenburg Health and Rehabilitation Center in Mecklenburg County, and 10 to Liberty Commons Nursing and Rehabilitation Center of Mint Hill in Mecklenburg County)	80	0	80	0	0	-30	0	50	0	50
	Hyde Totals	**80**	**0**	**80**	**0**	**0**	**-30**	**0**	**50**	**0**	**50**
Iredell	Accordius Health at Mooresville	131	0	131	0	0	0	0	131	0	131
Iredell	Accordius Health at Statesville	147	0	147	0	0	0	0	147	0	147
Iredell	Autumn Care of Statesville	103	0	103	0	0	0	0	103	0	103
Iredell	Iredell Memorial Hospital, Incorporated	0	48	48	0	0	0	0	48	0	48
Iredell	Maple Leaf Health Care	94	0	94	0	0	0	0	94	0	94
Iredell	Mooresville Center	130	0	130	0	0	0	0	130	0	130
	Iredell Totals	**605**	**48**	**653**	**0**	**0**	**0**	**0**	**653**	**0**	**653**
Jackson	Skyland Care Center	94	0	94	0	0	0	0	94	0	94
Jackson	Vero Health & Rehab of Sylva	106	0	106	0	0	0	0	106	0	106
	Jackson Totals	**200**	**0**	**200**	**0**	**0**	**0**	**0**	**200**	**0**	**200**
Johnston	Barbour Court Nursing & Rehabilitation Center	165	0	165	0	0	0	0	165	0	165
Johnston	Brian Center Health & Retirement/Clayton	90	0	90	0	0	0	0	90	0	90
Johnston	Liberty Commons Nsg and Rehab Ctr of Johnston Cty	100	0	100	0	0	0	0	100	0	100
Johnston	Smithfield Manor Nursing and Rehab	160	0	160	0	0	0	0	160	0	160
Johnston	Springbrook Nursing and Rehabilitation Center	100	0	100	0	0	0	0	100	0	100
	Johnston Totals	**615**	**0**	**615**	**0**	**0**	**0**	**0**	**615**	**0**	**615**
Jones	Brook Stone Living Center	80	0	80	0	0	0	0	80	0	80
	Jones Totals	**80**	**0**	**80**	**0**	**0**	**0**	**0**	**80**	**0**	**80**
Lee	Liberty Commons Nsg and Rehab Ctr of Lee County LLC	80	0	80	0	0	0	0	80	0	80

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Lee	Sanford Health & Rehabilitation Co	131	0	131	0	0	0	0	131	0	131
Lee	Westfield Rehabilitation and Health Center	83	0	83	0	0	0	0	83	0	83
	Lee Totals	**294**	**0**	**294**	**0**	**0**	**0**	**0**	**294**	**0**	**294**
Lenoir	Harmony Hall Nursing and Rehabilitation Center	175	0	175	0	0	0	0	175	0	175
Lenoir	NC State Veterans Nursing Home - Kinston*	100	0	100	0	0	0	0	100	100	0
Lenoir	Signature HealthCARE of Kinston	106	0	106	0	0	0	0	106	0	106
Lenoir	UNC Lenoir Health Care**	0	26	26	0	0	0	0	26	0	26
	Lenoir Totals	**381**	**26**	**407**	**0**	**0**	**0**	**0**	**407**	**100**	**307**
Lincoln	Brian Center Health & Retirement/Lincolnton	117	0	117	0	0	0	0	117	0	117
Lincoln	Cardinal Healthcare and Rehabilitation Center	63	0	63	0	0	0	0	63	0	63
Lincoln	Lincolnton Rehabilitation Center	120	0	120	0	0	0	0	120	0	120
	Lincoln Totals	**300**	**0**	**300**	**0**	**0**	**0**	**0**	**300**	**0**	**300**
Macon	Eckerd Living Center	80	0	80	0	0	0	0	80	0	80
Macon	Macon Valley Nursing and Rehabilitation Center (Transfer 80 to Western Mecklenburg Health & Rehabilitation Center in Mecklenburg County)	200	0	200	0	0	-80	0	120	0	120
	Macon Totals	**280**	**0**	**280**	**0**	**0**	**-80**	**0**	**200**	**0**	**200**
Madison	Elderberry Health Care	80	0	80	0	0	0	0	80	0	80
Madison	Madison Health & Rehabilitation	100	0	100	0	0	0	0	100	0	100
	Madison Totals	**180**	**0**	**180**	**0**	**0**	**0**	**0**	**180**	**0**	**180**
Martin	Roanoke River Nursing & Rehabilitation Center	154	0	154	0	0	0	0	154	0	154
	Martin Totals	**154**	**0**	**154**	**0**	**0**	**0**	**0**	**154**	**0**	**154**
McDowell	Autumn Care of Marion	110	0	110	0	0	0	0	110	0	110
McDowell	Deer Park Health and Rehabilitation	140	0	140	0	0	0	0	140	0	140
	McDowell Totals	**250**	**0**	**250**	**0**	**0**	**0**	**0**	**250**	**0**	**250**
Mecklenburg	Accordius Health at Charlotte	120	0	120	0	0	0	0	120	0	120
Mecklenburg	Accordius Health at Midwood	100	0	100	0	0	0	0	100	0	100
Mecklenburg	Asbury Health and Rehabilitation Center	120	0	120	0	0	0	0	120	24	96
Mecklenburg	Autumn Care of Cornelius	102	0	102	0	0	0	0	102	0	102
Mecklenburg	Brookdale Carriage Club Providence	42	0	42	0	0	0	0	42	42	0
Mecklenburg	Carrington Place	166	0	166	0	0	0	0	166	0	166
Mecklenburg	Charlotte Health & Rehabilitation Center	90	0	90	0	0	0	0	90	0	90
Mecklenburg	Clear Creek Nursing & Rehabilitation Center	120	0	120	0	0	0	0	120	0	120
Mecklenburg	Curis at Charlotte Transitional Care & Rehabilitation Center	100	0	100	0	0	0	0	100	0	100
Mecklenburg	Hunter Woods Nursing and Rehabilitation Center	120	0	120	0	0	0	0	120	0	120

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Mecklenburg	Huntersville Health & Rehabilitation Center	90	0	90	0	0	0	0	90	0	90
Mecklenburg	Huntersville Oaks	168	0	168	0	0	0	0	168	0	168
Mecklenburg	Liberty Commons Nursing and Rehabilitation Center of Mint Hill (Transfer 5 from Warren Hills in Warren County, 10 from Cross Creek in Hyde County, 20 from Bermuda Commons in Davie County, 22 from Mary Gran in Sampson County, 7 from Liberty Commons of Columbus in Columbus County, 9 from Shoreland in Columbus County, and 10 from Parkview Health & Rehabilitation Center in Orange County)	0	0	0	0	0	83	0	83	0	83
Mecklenburg	Liberty Commons of Mecklenburg Health and Rehabilitation Center (Transfer 13 from The Oaks in Forsyth County, 20 from Warren Hills in Warren County, 20 from Cross Creek in Hyde County, 2 from Bermuda Commons in Davie County, 45 from Mary Gran in Sampson County)	0	0	0	0	0	100	0	100	0	100
Mecklenburg	Mecklenburg Health & Rehabilitation Center	100	0	100	0	0	0	0	100	0	100
Mecklenburg	Novant Health Presbyterian Medical Center	0	16	16	0	0	0	0	16	0	16
Mecklenburg	Olde Knox Commons at The Villages of Mecklenburg	114	0	114	0	0	0	0	114	0	114
Mecklenburg	Pavilion Health Center at Brightmore (Transfer 12 to CCRC The Barclay of South Park)	120	0	120	0	0	-12	0	108	0	108
Mecklenburg	Peak Resources-Charlotte	142	0	142	0	0	0	0	142	0	142
Mecklenburg	Pelican Health at Charlotte	120	0	120	0	0	0	0	120	0	120
Mecklenburg	Pineville Rehabilitation and Living Center	106	0	106	0	0	0	0	106	0	106
Mecklenburg	Royal Park Rehabilitation & Health Center (Transfer 10 to CCRC The Barclay of South Park)	169	0	169	0	0	-10	0	159	0	159
Mecklenburg	Sardis Oaks	124	0	124	0	0	0	0	124	0	124
Mecklenburg	Saturn Nursing and Rehabilitation Center	120	0	120	0	0	0	0	120	0	120
Mecklenburg	Sharon Towers	96	0	96	0	0	0	0	96	35	61
Mecklenburg	Southminster	60	0	60	0	0	0	0	60	60	0
Mecklenburg	The Barclay of SouthPark (Transfer 12 from Pavilion Health Center and 10 from Royal Park Rehabilitation & Health Center)	0	0	0	0	0	22	0	22	0	22
Mecklenburg	The Citadel at Myers Park	133	0	133	0	0	0	0	133	0	133
Mecklenburg	The Pines at Davidson	51	0	51	0	0	0	0	51	51	0
Mecklenburg	The Stewart Health Center	56	0	56	0	0	0	0	56	56	0
Mecklenburg	University Place Nursing and Rehabilitation Center	207	0	207	0	0	0	0	207	0	207
Mecklenburg	Western Mecklenburg Health & Rehabilitation Center (Transfer 80 from Macon Valley Nursing & Rehabilitation in Macon County, and 30 from Magnolia Lane Nursing & Rehabilitation Center in Burke County)	0	0	0	0	0	110	0	110	0	110

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Mecklenburg	White Oak Manor - Charlotte	180	0	180	0	0	0	0	180	0	180
Mecklenburg	WillowBrooke Court SC Ctr at Plantation Estates	80	0	80	10	0	0	0	90	90	0
Mecklenburg	Wilora Lake Healthcare Center	70	0	70	0	0	0	0	70	0	70
Mecklenburg	Windsor Run Care Center**	36	0	36	0	0	0	0	36	0	36
	Mecklenburg Totals	**3,422**	**16**	**3,438**	**10**	**0**	**293**	**0**	**3,741**	**358**	**3,383**
Mitchell	Brian Center Health & Rehabilitation/Spruce Pine	127	0	127	0	0	0	0	127	0	127
	Mitchell Totals	**127**	**0**	**127**	**0**	**0**	**0**	**0**	**127**	**0**	**127**
Montgomery	Autumn Care of Biscoe	141	0	141	0	0	0	0	141	0	141
	Montgomery Totals	**141**	**0**	**141**	**0**	**0**	**0**	**0**	**141**	**0**	**141**
Moore	Inn at Quail Haven Village	60	0	60	0	0	0	0	60	25	35
Moore	KingsWood Nursing Center	90	0	90	0	0	0	0	90	0	90
Moore	Peak Resources - Pinelake	90	0	90	0	0	0	0	90	0	90
Moore	Penick Village	50	0	50	0	0	0	0	50	33	17
Moore	Pinehurst Healthcare & Rehabilitation Center	144	0	144	0	0	0	0	144	0	144
Moore	St Joseph of The Pines Health Center	176	0	176	0	0	0	0	176	0	176
Moore	The Greens at Pinehurst Rehabilitation & Living Center	120	0	120	0	0	0	0	120	0	120
	Moore Totals	**730**	**0**	**730**	**0**	**0**	**0**	**0**	**730**	**58**	**672**
Nash	Autumn Care of Nash	60	0	60	0	0	0	0	60	0	60
Nash	Hunter Hills Nursing and Rehabilitation Center	141	0	141	0	0	0	0	141	0	141
Nash	Rocky Mount Rehabilitation Center	117	0	117	0	0	0	0	117	0	117
Nash	South Village (Replacement facility)	0	0	0	0	0	100	0	100	0	100
Nash	The Lodge at Rocky Mount (Transfer 100 to replacement facility)	100	0	100	0	0	-100	0	0	0	0
Nash	Universal Health Care/Nashville (Transfer 9 to Universal Health Care - Wake Forest in Wake County)** ****	9	0	9	0	0	-9	0	0	0	0
	Nash Totals	**427**	**0**	**427**	**0**	**0**	**-9**	**0**	**418**	**0**	**418**
New Hanover	Accordius Health at Wilmington	120	0	120	0	0	0	0	120	0	120
New Hanover	Autumn Care of Myrtle Grove	90	0	90	0	0	0	0	90	0	90
New Hanover	Azalea Health & Rehab Center	80	0	80	0	0	0	0	80	0	80
New Hanover	Bradley Creek Health Center	30	0	30	0	0	0	0	30	12	18
New Hanover	Cypress Pointe Rehabilitation Center	90	0	90	0	0	0	0	90	0	90
New Hanover	Davis Health and Wellness Center at Cambridge Village	20	0	20	0	0	0	0	20	0	20
New Hanover	Davis Health Care Center	179	0	179	0	0	0	0	179	0	179
New Hanover	Liberty Commons Rehabilitation Center	82	0	82	0	0	0	0	82	0	82
New Hanover	NorthChase Nursing and Rehabilitation Center	140	0	140	0	0	0	0	140	0	140
New Hanover	Peak Resources- Wilmington, Inc	110	0	110	0	0	0	0	110	0	110

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
New Hanover	Trinity Grove	100	0	100	0	0	0	0	100	8	92
	New Hanover Totals	**1,041**	**0**	**1,041**	**0**	**0**	**0**	**0**	**1,041**	**20**	**1,021**
Northampton	Northampton Nursing and Rehabilitation Center	80	0	80	0	0	0	0	80	0	80
Northampton	Rich Square Nursing & Rehabilitation Center	69	0	69	0	0	0	0	69	0	69
	Northampton Totals	**149**	**0**	**149**	**0**	**0**	**0**	**0**	**149**	**0**	**149**
Onslow	Carolina Rivers Nursing & Rehabilitation Center	120	0	120	0	0	0	0	120	0	120
Onslow	Premier Nursing and Rehabilitation Center (Transfer 49 beds to Rowan County Health & Rehabilitation Center in Rowan County)	239	0	239	0	0	-49	0	190	0	190
	Onslow Totals	**359**	**0**	**359**	**0**	**0**	**-49**	**0**	**310**	**0**	**310**
Orange	Carol Woods	30	0	30	0	0	0	0	30	30	0
Orange	Parkview Health and Rehabilitation Center (Transfer 10 to Liberty Commons Nursing and Rehabilitation Center of Mint Hill in Mecklenburg County)	108	0	108	0	0	-10	0	98	0	98
Orange	Peak Resources - Brookshire, Inc.	80	0	80	0	0	0	0	80	0	80
Orange	Pruitt Health-Carolina Point (Portions of facility in Durham and Orange County)	120	0	120	0	0	0	0	120	0	120
Orange	Signature HealthCARE of Chapel Hill	108	0	108	0	0	0	0	108	0	108
	Orange Totals	**446**	**0**	**446**	**0**	**0**	**-10**	**0**	**436**	**30**	**406**
Pamlico	Grantsbrook Nursing and Rehabilitation Center	96	0	96	0	0	0	0	96	0	96
	Pamlico Totals	**96**	**0**	**96**	**0**	**0**	**0**	**0**	**96**	**0**	**96**
Pasquotank	Elizabeth City Health and Rehabilitation	146	0	146	24	0	0	0	170	26	144
Pasquotank	The Citadel Elizabeth City	108	0	108	0	0	0	0	108	0	108
	Pasquotank Totals	**254**	**0**	**254**	**24**	**0**	**0**	**0**	**278**	**26**	**252**
Pender	Pender Memorial Hospital, Inc.	0	43	43	0	0	0	0	43	0	43
Pender	The Laurels of Pender	98	0	98	0	0	0	0	98	0	98
Pender	Woodbury Wellness Center Inc	112	0	112	0	0	0	0	112	0	112
	Pender Totals	**210**	**43**	**253**	**0**	**0**	**0**	**0**	**253**	**0**	**253**
Perquimans	Brian Center Health and Rehabilitation/Hertford	78	0	78	0	0	0	0	78	0	78
	Perquimans Totals	**78**	**0**	**78**	**0**	**0**	**0**	**0**	**78**	**0**	**78**
Person	Person Memorial Hospital	0	60	60	0	0	0	0	60	0	60
Person	Roxboro Healthcare & Rehabilitation Center	140	0	140	0	0	0	0	140	0	140
	Person Totals	**140**	**60**	**200**	**0**	**0**	**0**	**0**	**200**	**0**	**200**
Pitt	Ayden Court Nursing and Rehabilitation Center	82	0	82	0	0	0	0	82	0	82
Pitt	Cypress Glen Retirement Community	30	0	30	0	0	0	0	30	30	0
Pitt	East Carolina Rehab and Wellness	130	0	130	0	0	0	0	130	0	130
Pitt	MacGregor Downs Health and Rehabilitation Center	152	0	152	0	0	0	0	152	0	152

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Pitt	PruittHealth-Farmville	56	0	56	0	0	0	0	56	0	56
Pitt	Springshire Retirement Community	0	0	0	12	0	0	0	12	0	12
Pitt	Universal Health Care/Greenville	120	0	120	0	0	0	0	120	0	120
	Pitt Totals	**570**	**0**	**570**	**12**	**0**	**0**	**0**	**582**	**30**	**552**
Polk	Autumn Care of Saluda	99	0	99	0	0	0	0	99	0	99
Polk	White Oak Manor-Tryon	70	0	70	0	0	0	0	70	0	70
Polk	WillowBrooke Court SC Center at Tryon Estates	52	0	52	0	0	0	0	52	52	0
	Polk Totals	**221**	**0**	**221**	**0**	**0**	**0**	**0**	**221**	**52**	**169**
Randolph	Alpine Health and Rehabilitation of Asheboro	238	0	238	0	0	0	0	238	0	238
Randolph	Clapp's Convalescent Nursing Home Inc	96	0	96	0	0	0	0	96	0	96
Randolph	The Graybrier Nursing and Retirement Center	128	0	128	0	0	0	0	128	0	128
Randolph	Universal Health Care/Ramseur	90	0	90	0	0	0	0	90	0	90
Randolph	Westwood Health and Rehabilitation Center	68	0	68	0	0	0	0	68	0	68
Randolph	Woodland Hill Center	100	0	100	0	0	0	0	100	0	100
	Randolph Totals	**720**	**0**	**720**	**0**	**0**	**0**	**0**	**720**	**0**	**720**
Richmond	PruittHealth-Rockingham	120	0	120	0	0	0	0	120	0	120
Richmond	Richmond Pines Healthcare and Rehabilitation Center (Transfer 5 to Wilson Pines Nursing & Rehabilitation in Wilson County)	105	0	105	0	0	-5	0	100	0	100
	Richmond Totals	**225**	**0**	**225**	**0**	**0**	**-5**	**0**	**220**	**0**	**220**
Robeson	GlenFlora	52	0	52	0	0	0	0	52	0	52
Robeson	Highland Acres Nursing and Rehabilitation Center	90	0	90	0	0	0	0	90	0	90
Robeson	Lumberton Health and Rehabilitation Center	122	0	122	0	0	0	0	122	0	122
Robeson	Pembroke Center**	84	0	84	0	0	0	0	84	0	84
Robeson	Southeastern Regional Medical Center	0	115	115	0	0	0	0	115	0	115
Robeson	Wesley Pines Retirement Community	62	0	62	0	0	0	0	62	1	61
	Robeson Totals	**410**	**115**	**525**	**0**	**0**	**0**	**0**	**525**	**1**	**524**
Rockingham	Brian Center Health & Rehabilitation/Eden	112	0	112	0	0	0	0	112	0	112
Rockingham	Curis at Reidsville Transitional Care & Rehab Center	110	0	110	0	0	0	0	110	0	110
Rockingham	Jacob's Creek Nursing and Rehabilitation Center (Transfer 20 to Rowan County Health & Rehabilitation Center in Rowan County)	170	0	170	0	0	-20	0	150	0	150
Rockingham	Penn Nursing Center	82	0	82	0	0	0	0	82	0	82
Rockingham	UNC Rockingham Hospital	0	121	121	0	0	0	0	121	0	121
	Rockingham Totals	**474**	**121**	**595**	**0**	**0**	**-20**	**0**	**575**	**0**	**575**
Rowan	Accordius Health at Salisbury	185	0	185	0	0	0	0	185	0	185
Rowan	Autumn Care of Salisbury	97	0	97	0	0	0	0	97	0	97

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Rowan	Big Elm Retirement and Nursing Centers	50	0	50	0	0	0	0	50	0	50
Rowan	Brightmoor Nursing Center	58	0	58	0	0	0	0	58	0	58
Rowan	Compass Healthcare and Rehab Rowan, LLC	70	0	70	0	0	0	0	70	0	70
Rowan	Liberty Commons Nsg and Rehab Ctr of Rowan Cty	90	0	90	0	0	0	0	90	0	90
Rowan	North Carolina State Veterans Home Salisbury*	99	0	99	0	0	0	0	99	99	0
Rowan	Rowan County Health & Rehabilitation Center (Transfer 49 from Premier Nursing & Rehabilitation Center in Onslow County, 20 from Jacob's Creek Nursing & Rehabilitation Center in Rockingham County, and 20 from Chowan River Nursing & Rehabilitation Center in Chowan County)	0	0	0	0	0	89	0	89	0	89
Rowan	Salisbury Center	160	0	160	0	0	0	0	160	0	160
Rowan	The Laurels of Salisbury	60	0	60	0	0	0	0	60	0	60
Rowan	Trinity Oaks	115	0	115	0	0	0	0	115	61	54
	Rowan Totals	**984**	**0**	**984**	**0**	**0**	**89**	**0**	**1,073**	**160**	**913**
Rutherford	Fair Haven Home	30	0	30	0	0	0	0	30	0	30
Rutherford	Fair Haven of Forest City	100	0	100	0	0	0	0	100	0	100
Rutherford	Oak Grove Healthcare Center	60	0	60	0	0	0	0	60	0	60
Rutherford	White Oak Manor-Rutherfordton	80	0	80	0	0	0	0	80	0	80
Rutherford	Willow Ridge Rehabilitation and Living Center	136	0	136	0	0	0	0	136	0	136
	Rutherford Totals	**406**	**0**	**406**	**0**	**0**	**0**	**0**	**406**	**0**	**406**
Sampson	Mary Gran Nursing Center (Transfer 45 to Liberty Commons of Mecklenburg Health and Rehabilitation Center in Mecklenburg County and 22 to Liberty Commons Nursing and Rehabilitation Center of Mint Hill in Mecklenburg County)	212	0	212	0	0	-67	0	145	0	145
Sampson	Sampson Regional Medical Center**	0	30	30	0	0	0	0	30	0	30
Sampson	Southwood Nursing and Retirement Center	100	0	100	0	0	0	0	100	0	100
	Sampson Totals	**312**	**30**	**342**	**0**	**0**	**-67**	**0**	**275**	**0**	**275**
Scotland	Scotia Village	58	0	58	0	0	0	0	58	40	18
Scotland	Scottish Pines Rehabilitation and Nursing Center	149	0	149	0	0	0	0	149	0	149
	Scotland Totals	**207**	**0**	**207**	**0**	**0**	**0**	**0**	**207**	**40**	**167**
Stanly	Bethany Woods Nursing and Rehabilitation Center	180	0	180	0	0	0	0	180	0	180
Stanly	Forrest Oakes Healthcare Center	60	0	60	0	0	0	0	60	0	60
Stanly	Stanly Manor	90	0	90	0	0	0	0	90	0	90
Stanly	Trinity Place	76	0	76	0	0	0	0	76	2	74
	Stanly Totals	**406**	**0**	**406**	**0**	**0**	**0**	**0**	**406**	**2**	**404**
Stokes	LifeBrite Community Hospital of Stokes	0	40	40	0	0	0	0	40	0	40

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Stokes	Universal Health Care/King	96	0	96	0	0	0	0	96	0	96
Stokes	Village Care of King	96	0	96	0	0	0	0	96	0	96
Stokes	Walnut Cove Health and Rehabilitation Center	90	0	90	0	0	0	0	90	0	90
	Stokes Totals	**282**	**40**	**322**	**0**	**0**	**0**	**0**	**322**	**0**	**322**
Surry	Central Continuing Care	120	0	120	0	0	0	0	120	0	120
Surry	Chatham Nursing & Rehabilitation	99	0	99	0	0	0	0	99	0	99
Surry	Northern Hospital of Surry County	0	33	33	0	0	0	0	33	0	33
Surry	PruittHealth-Elkin	100	0	100	0	0	0	0	100	0	100
Surry	Surry Community Health and Rehabilitation Center	120	0	120	0	0	0	0	120	0	120
	Surry Totals	**439**	**33**	**472**	**0**	**0**	**0**	**0**	**472**	**0**	**472**
Swain	Mountain View Manor Nursing Center	120	0	120	0	0	0	0	120	0	120
	Swain Totals	**120**	**0**	**120**	**0**	**0**	**0**	**0**	**120**	**0**	**120**
Transylvania	Brian Center Health and Rehabilitation/Brevard	147	0	147	0	0	0	0	147	0	147
Transylvania	The Oaks-Brevard	110	0	110	0	0	0	0	110	0	110
Transylvania	Transylvania Regional Hospital, Inc. And Bridgeway	0	10	10	0	0	0	0	10	0	10
	Transylvania Totals	**257**	**10**	**267**	**0**	**0**	**0**	**0**	**267**	**0**	**267**
Union	Accordius Health at Monroe	60	0	60	0	0	0	0	60	0	60
Union	Atrium Health Union	0	70	70	0	0	0	0	70	0	70
Union	Autumn Care of Marshville	110	0	110	0	0	0	0	110	0	110
Union	Lake Park Nursing and Rehabilitation Center	120	0	120	0	0	0	0	120	0	120
Union	Monroe Rehabilitation Center	147	0	147	0	0	0	0	147	0	147
Union	PruittHealth-Union Pointe	90	0	90	0	0	0	0	90	0	90
Union	White Oak Manor of Waxhaw	100	0	100	0	0	0	0	100	0	100
	Union Totals	**627**	**70**	**697**	**0**	**0**	**0**	**0**	**697**	**0**	**697**
Vance	Kerr Lake Nursing and Rehabilitation Center	92	0	92	0	0	0	0	92	0	92
Vance	Pelican Health Henderson LLC	78	0	78	0	0	0	0	78	0	78
Vance	Senior Citizen's Home Inc	60	0	60	0	0	0	0	60	0	60
	Vance Totals	**230**	**0**	**230**	**0**	**0**	**0**	**0**	**230**	**0**	**230**
Wake	BellaRose Nursing & Rehab Center	100	0	100	0	0	0	0	100	0	100
Wake	Brightmore Healthcare Center of Cary	0	0	0	28	0	0	0	28	3	25
Wake	Brittany Place	25	0	25	0	0	0	0	25	25	0
Wake	Britthaven of Holly Springs (Transfer 90 from Tower Nursing)	0	0	0	0	0	90	0	90	0	90
Wake	Capital Nursing & Rehabilitation Center	125	0	125	0	0	0	0	125	0	125
Wake	Cary Health and Rehabilitation Center	120	0	120	0	0	0	0	120	0	120

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Wake	Dan E & Mary Louise Stewart Health Center of Springmoor	173	0	173	0	0	0	0	173	173	0
Wake	Glenaire	71	0	71	0	0	0	0	71	51	20
Wake	Hillcrest Raleigh at Crabtree Valley	134	0	134	0	0	0	0	134	0	134
Wake	Hillside Nursing Center of Wake Forest	130	0	130	0	0	0	0	130	0	130
Wake	Litchford Falls Healthcare and Rehabilitation Center (Transfer 90 to Universal Health Care-Wake Forest.)	90	0	90	0	0	-90	0	0	0	0
Wake	PruittHealth-Raleigh***	150	0	150	0	0	18	0	168	0	168
Wake	Raleigh Rehabilitation Center	157	0	157	0	0	0	0	157	0	157
Wake	Rex Hospital	0	120	120	0	0	0	0	120	0	120
Wake	Sunnybrook Rehabilitation Center	95	0	95	0	0	0	0	95	0	95
Wake	The Cardinal at North Hills	15	0	15	0	0	0	0	15	15	0
Wake	The Laurels of Forest Glen	120	0	120	0	0	0	0	120	0	120
Wake	The Oaks at Whitaker Glen-Mayview	139	0	139	0	0	0	0	139	0	139
Wake	The Rosewood Health Center	36	0	36	21	0	0	0	57	57	0
Wake	Tower Nursing and Rehabilitation Center (Transfer 90 to Britthaven of Holly Springs)	180	0	180	0	0	-90	0	90	0	90
Wake	UNC Rex Rehabilitation and Nursing Care Center of Apex	107	0	107	0	0	0	0	107	0	107
Wake	Universal Health Care- Wake Forest (Transfer 90 from Litchford Falls, 9 from Universal Health Care/Nashville in Nash County, 20 from Universal Healthcare/Oxford in Granville County)	0	0	0	0	0	119	0	119	0	119
Wake	Universal Health Care/Fuquay-Varina	100	0	100	0	0	0	0	100	0	100
Wake	Universal Health Care/North Raleigh	132	0	132	0	0	0	0	132	0	132
Wake	Wake County Health and Rehabilitation Center	0	0	0	95	0	0	0	95	0	95
Wake	WakeMed** ***	0	19	19	0	0	-19	0	0	0	0
Wake	WakeMed Cary Hospital** ***	0	36	36	0	0	-36	0	0	0	0
Wake	Wellington Rehabilitation and Healthcare	80	0	80	0	0	0	0	80	0	80
Wake	Windsor Point Continuing Care Retirement Community	45	0	45	0	0	0	0	45	45	0
Wake	Zebulon Rehabilitation Center	60	0	60	0	0	0	0	60	0	60
	Wake Totals	**2,384**	**175**	**2,559**	**144**	**0**	**-8**	**0**	**2,695**	**369**	**2,326**
Warren	Warren Hills Nursing Center (Transfer 20 to Liberty Commons of Mecklenburg Health and Rehabilitation Center in Mecklenburg County and 5 to Liberty Commons Nursing, and Rehabilitation Center of Mint Hill in Mecklenburg County)	140	0	140	0	0	-25	0	115	0	115
	Warren Totals	**140**	**0**	**140**	**0**	**0**	**-25**	**0**	**115**	**0**	**115**
Washington	Roanoke Landing Nursing and Rehabilitation Center	114	0	114	0	0	0	0	114	0	114
	Washington Totals	**114**	**0**	**114**	**0**	**0**	**0**	**0**	**114**	**0**	**114**

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
Watauga	Glenbridge Health and Rehabilitation Center	134	0	134	0	0	0	0	134	0	134
Watauga	The Foley Center at Chestnut Ridge	92	0	92	0	0	0	0	92	0	92
	Watauga Totals	**226**	**0**	**226**	**0**	**0**	**0**	**0**	**226**	**0**	**226**
Wayne	Brian Center Health and Rehabilitation/Goldsboro	130	0	130	0	0	0	0	130	0	130
Wayne	Mount Olive Center	150	0	150	0	0	0	0	150	0	150
Wayne	O'Berry Center*	96	0	96	0	0	0	0	96	96	0
Wayne	Willow Creek Nursing & Rehabilitation Center	200	0	200	0	0	0	0	200	0	200
	Wayne Totals	**576**	**0**	**576**	**0**	**0**	**0**	**0**	**576**	**96**	**480**
Wilkes	Curis at Wilkesboro Transitional Care & Rehabilitation Center	120	0	120	0	0	0	0	120	0	120
Wilkes	Westwood Hills Nursing & Rehabilitation Center (Transfer 5 to Wilson Pines Nursing & Rehabilitation Center in Wilson County)	176	0	176	0	0	-5	0	171	0	171
Wilkes	Wilkes Regional Medical Center	0	10	10	0	0	0	0	10	0	10
Wilkes	Wilkes Senior Village	111	0	111	0	0	0	0	111	0	111
	Wilkes Totals	**407**	**10**	**417**	**0**	**0**	**-5**	**0**	**412**	**0**	**412**
Wilson	Brian Center Health & Rehabilitation/Wilson	99	0	99	0	0	0	0	99	0	99
Wilson	Curis at Wilson Nursing & Rehabilitation Center	110	0	110	0	0	0	0	110	0	110
Wilson	Longleaf Neuro-Medical Treatment Center*	231	0	231	0	0	0	0	231	231	0
Wilson	Wilson Pines Nursing and Rehabilitation Center (Transfer 5 from Richmond Pines Nursing & Rehabilitation Center in Richmond County, 5 from Westwood Hills Nursing & Rehabilitation Center in Wilkes County, and 3 from Enfield Oaks Nursing & Rehabilitation Center in Halifax County)	95	0	95	0	0	13	0	108	0	108
Wilson	Wilson Rehabilitation and Nursing Center	90	0	90	0	0	0	0	90	0	90
	Wilson Totals	**625**	**0**	**625**	**0**	**0**	**13**	**0**	**638**	**231**	**407**
Yadkin	Willowbrook Rehabilitation and Care Center	76	0	76	0	0	0	0	76	0	76
Yadkin	Yadkin Nursing Care Center	147	0	147	0	0	0	0	147	0	147
	Yadkin Totals	**223**	**0**	**223**	**0**	**0**	**0**	**0**	**223**	**0**	**223**
Yancey	Smoky Ridge Health & Rehabilitation	140	0	140	0	0	0	0	140	0	140
	Yancey Totals	**140**	**0**	**140**	**0**	**0**	**0**	**0**	**140**	**0**	**140**

Table 10A: Inventory of Nursing Home and Hospital Nursing Care Beds

A	B	C	D	E	F	G	H	I	J	K	L
County	Facility Name	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Total Licensed Beds	CON Approved/License Pending			Available in SMFP	Total Available Beds	Sum of Exclusions	Total Planning Inventory
					Nursing Home	Hospital	CON Bed Transfer				
	Grand Totals	**45,241**	**1,011**	**46,252**	**317**	**0**	**-37**	**0**	**46,532**	**3,134**	**43,398**

Note: Methodology Inventory Identifiers

* State or federal facility
** Facilities whose beds are licensed, but whose occupancy is reported as 0 due to renovation, replacement, and/or a decision not to delicense beds. These beds are counted in the planning inventory.

Note: Methodology Planning Inventory Exclusion Reminders

* State and federal facilities excluded from planning inventory
-- Head injury beds, ventilator beds, bed transfers from state psychiatric hospitals, and a percentage of out-of-area placements in non-profit religious/fraternal facilities are excluded from the planning inventory.
- Continuing Care Retirement Communities (CCRCs) developed under policy NH-2 have 100% of their nursing home beds excluded from the planning inventory and occupancy calculation.

Note: Methodology Occupancy Reminders

* State and federal facilities are not counted in occupancy calculations.
** Facilities whose beds are licensed, but whose occupancy is reported as 0 due to renovation, replacement and/or a decision not to decertify beds, are counted in occupancy calculations.
*** Pursuant to policy AC-4, a total of 37 beds from two WakeMed nursing care facilities were approved for re-conversion to acute care beds at WakeMed Raleigh - 24 beds from WakeMed Cary Hospital's Fuquay-Varina Outpatient and Skilled Nursing Facility and 13 beds from WakeMed Zebulon/Wendell Outpatient and Skilled Nursing Facility. In addition, PruittHealth-Raleigh (formerly UniHealth Post-Acute Care) received approval to relocate 18 beds to its facility from these two WakeMed nursing care facilities - 12 beds from WakeMed Cary/Fuquay-Varina and 6 beds from WakeMed Zebulon/Wendell. After these re-conversions and transfers are complete, no beds will remain at WakeMed Cary/Fuquay-Varina (36) and WakeMed Zebulon/Wendell (19) nursing care facilities.
**** 51 of 60 beds have been transferred. 31 were transferred to Universal Healthcare/Fuquay-Varina and 20 beds were transferred to Universal Healthcare/North Raleigh.

Table 10B: County Rate Calculations for Nursing Home Bed Need Determination

A	B					C					D					E	F	G
County	Patients					Populations					Rates					Actual Average Change Rates	Selected Change Rate (County or State)	Bed Rates per 1,000
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018			
Alamance	759	756	774	762	761	155,788	157,624	159,371	161,076	165,749	4.8720	4.7962	4.8566	4.7307	4.5913	-0.0146	-0.0146	4.3903
Alexander	115	128	115	109	104	37,829	38,302	38,054	38,452	38,390	3.0400	3.3419	3.0220	2.8347	2.7090	-0.0257	-0.0257	2.5003
Alleghany	77	85	83	75	67	11,111	11,159	11,255	11,233	11,466	6.9301	7.6172	7.3745	6.6768	5.8434	-0.0380	-0.0209	5.4775
Anson	145	147	145	152	149	26,464	26,469	26,155	25,626	25,460	5.4791	5.5537	5.5439	5.9315	5.8523	0.0171	-0.0209	5.4859
Ashe	117	109	118	112	117	27,448	27,482	27,318	27,218	27,551	4.2626	3.9662	4.3195	4.1149	4.2467	0.0010	-0.0209	3.9808
Avery	96	90	85	84	79	17,895	17,902	17,837	18,072	17,913	5.3646	5.0274	4.7654	4.6481	4.4102	-0.0477	-0.0209	4.1341
Beaufort	259	250	254	244	245	47,714	47,718	47,827	47,547	47,438	5.4282	5.2391	5.3108	5.1318	5.1646	-0.0121	-0.0121	4.9770
Bertie	114	115	115	114	105	20,621	20,361	20,413	19,881	19,732	5.5283	5.6481	5.6337	5.7341	5.3213	-0.0088	-0.0088	5.1814
Bladen	157	154	161	134	146	35,113	35,152	35,011	34,393	34,298	4.4713	4.3810	4.5986	3.8961	4.2568	-0.0077	-0.0077	4.1588
Brunswick	443	404	430	435	386	117,852	121,577	125,712	131,726	136,126	3.7590	3.3230	3.4205	3.3023	2.8356	-0.0656	-0.0209	2.6581
Buncombe	1,596	1,498	1,513	1,521	1,443	251,271	254,344	257,931	261,532	262,483	6.3517	5.8897	5.8659	5.8157	5.4975	-0.0350	-0.0209	5.1533
Burke	462	428	432	422	406	89,198	89,198	89,274	90,246	91,555	5.1795	4.7983	4.8390	4.6761	4.4345	-0.0376	-0.0209	4.1568
Cabarrus	587	562	582	572	591	191,080	195,999	200,595	205,473	209,303	3.0720	2.8674	2.9014	2.7838	2.8237	-0.0202	-0.0202	2.6522
Caldwell	336	327	318	327	341	82,447	82,391	82,691	83,303	83,597	4.0753	3.9689	3.8456	3.9254	4.0791	0.0007	-0.0209	3.8237
Camden *	0	0	0	0	0	10,239	10,349	10,223	10,359	10,414	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-0.0209	0.0000
Carteret	312	299	310	330	259	69,358	69,530	70,115	70,190	70,619	4.4984	4.3003	4.4213	4.7015	3.6676	-0.0431	-0.0209	3.4379
Caswell	137	135	134	113	113	23,606	23,643	23,615	23,699	23,309	5.8036	5.7099	5.6744	4.7681	4.8479	-0.0413	-0.0209	4.5444
Catawba	655	653	681	647	647	155,832	156,182	156,106	156,949	157,978	4.2032	4.1810	4.3624	4.1224	4.0955	-0.0059	-0.0059	4.0235
Chatham	356	364	360	338	339	68,726	69,851	73,176	74,835	74,491	5.1800	5.2111	4.9196	4.5166	4.5509	-0.0311	-0.0209	4.2660
Cherokee	181	172	161	170	158	27,360	27,487	27,878	29,216	29,288	6.6155	6.2575	5.7752	5.8187	5.3947	-0.0491	-0.0209	5.0569
Chowan	91	92	92	84	91	14,637	14,670	14,418	14,292	14,123	6.2171	6.2713	6.3809	5.8774	6.4434	0.0109	-0.0209	6.0400
Clay	80	71	80	77	86	10,750	10,886	11,089	11,488	11,646	7.4419	6.5221	7.2144	6.7026	7.3845	0.0033	-0.0209	6.9222
Cleveland	468	438	457	453	457	97,910	98,246	97,997	98,580	98,717	4.7799	4.4582	4.6634	4.5953	4.6294	-0.0071	-0.0071	4.5306
Columbus	280	255	263	255	256	57,645	57,579	57,095	56,941	56,505	4.8573	4.4287	4.6064	4.4783	4.5306	-0.0161	-0.0161	4.3122
Craven	385	395	383	392	401	104,513	105,052	103,256	103,735	103,569	3.6838	3.7600	3.7092	3.7789	3.8718	0.0126	-0.0209	3.6294
Cumberland	985	965	990	973	984	329,411	331,238	327,820	329,604	329,079	2.9902	2.9133	3.0199	2.9520	2.9902	0.0003	-0.0209	2.8029
Currituck	85	84	79	73	59	24,958	25,616	26,194	26,604	27,321	3.4057	3.2792	3.0160	2.7439	2.1595	-0.1052	-0.0209	2.0243
Dare	65	63	70	68	91	35,373	35,579	36,411	36,792	37,197	1.8376	1.7707	1.9225	1.8482	2.4464	0.0836	-0.0209	2.2933
Davidson	721	666	678	667	689	164,464	164,927	165,953	167,105	167,762	4.3839	4.0382	4.0855	3.9915	4.1070	-0.0153	-0.0153	3.9184
Davie	167	164	157	166	158	41,474	41,475	41,989	42,727	43,193	4.0266	3.9542	3.7391	3.8851	3.6580	-0.0229	-0.0229	3.4062
Duplin	246	230	252	225	232	60,126	60,446	59,868	59,513	59,629	4.0914	3.8050	4.2093	3.7807	3.8907	-0.0091	-0.0091	3.7843
Durham	1,111	1,105	1,064	1,100	1,107	292,194	297,807	302,332	306,184	311,649	3.8023	3.7105	3.5193	3.5926	3.5521	-0.0165	-0.0165	3.3759
Edgecombe	266	258	257	277	277	55,474	55,394	54,248	52,856	53,001	4.7950	4.6575	4.7375	5.2407	5.2263	0.0230	-0.0209	4.8991
Forsyth	1,305	1,221	1,336	1,255	1,329	364,258	367,853	369,688	372,651	377,523	3.5826	3.3193	3.6139	3.3678	3.5203	-0.0019	-0.0209	3.2999
Franklin	189	183	162	165	187	63,217	63,848	64,925	66,514	67,723	2.9897	2.8662	2.4952	2.4807	2.7612	-0.0159	-0.0159	2.6298
Gaston	871	860	833	843	826	210,745	211,936	214,664	218,527	221,607	4.1330	4.0578	3.8805	3.8576	3.7273	-0.0254	-0.0254	3.4434
Gates	57	47	48	51	51	11,947	11,914	11,701	11,960	12,079	4.7711	3.9449	4.1022	4.2642	4.2222	-0.0259	-0.0259	3.8940
Graham	72	73	70	68	66	8,840	8,890	8,722	8,837	8,775	8.1448	8.2115	8.0257	7.6949	7.5214	-0.0196	-0.0196	7.0802
Granville	204	217	202	197	194	58,102	58,280	58,919	59,975	61,241	3.5111	3.7234	3.4284	3.2847	3.1678	-0.0241	-0.0241	2.9391
Greene	104	99	102	104	83	21,283	21,309	21,073	21,522	21,301	4.8865	4.6459	4.8403	4.8323	3.8965	-0.0507	-0.0209	3.6526

Table 10B: County Rate Calculations for Nursing Home Bed Need Determination

A	B					C					D					E	F	G
County	Patients					Populations					Rates					Actual Average Change Rates	Selected Change Rate (County or State)	Bed Rates per 1,000
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018			
Guilford	2,102	2,056	2,044	1,937	1,985	512,281	516,415	521,368	523,962	533,213	4.1032	3.9813	3.9205	3.6968	3.7227	-0.0238	-0.0238	3.4574
Halifax	284	280	276	214	257	53,189	52,876	52,062	51,815	51,704	5.3394	5.2954	5.3014	4.1301	4.9706	-0.0061	-0.0061	4.8791
Harnett	378	364	358	364	388	125,717	127,986	128,597	130,847	133,869	3.0068	2.8441	2.7839	2.7819	2.8984	-0.0085	-0.0085	2.8242
Haywood	418	428	405	385	392	59,913	60,178	61,126	62,277	62,959	6.9768	7.1122	6.6257	6.1821	6.2263	-0.0272	-0.0272	5.7182
Henderson	804	788	779	765	714	110,903	112,116	113,806	116,173	117,312	7.2496	7.0284	6.8450	6.5850	6.0863	-0.0426	-0.0209	5.7053
Hertford	130	126	133	142	131	24,595	24,501	24,402	23,947	24,031	5.2856	5.1426	5.4504	5.9298	5.4513	0.0100	-0.0209	5.1100
Hoke	119	115	117	119	108	50,987	51,568	52,833	53,343	54,923	2.3339	2.2301	2.2145	2.2308	1.9664	-0.0407	-0.0209	1.8433
Hyde	51	50	46	41	40	5,743	5,735	5,678	5,644	5,449	8.8804	8.7184	8.1014	7.2644	7.3408	-0.0455	-0.0209	6.8812
Iredell	528	539	522	518	481	167,161	169,281	173,206	176,563	179,330	3.1586	3.1841	3.0138	2.9338	2.6822	-0.0394	-0.0209	2.5143
Jackson	149	139	156	141	163	41,032	41,279	41,909	43,116	44,272	3.6313	3.3673	3.7224	3.2702	3.6818	0.0093	-0.0209	3.4513
Johnston	484	480	494	522	527	180,050	183,309	188,761	194,705	199,768	2.6881	2.6185	2.6171	2.6810	2.6381	-0.0045	-0.0209	2.4729
Jones	54	59	59	55	52	10,470	10,490	10,424	10,356	10,100	5.1576	5.6244	5.6600	5.3109	5.1485	0.0011	-0.0209	4.8262
Lee	250	254	268	241	244	59,205	59,202	58,907	59,337	60,097	4.2226	4.2904	4.5495	4.0615	4.0601	-0.0078	-0.0078	3.9652
Lenoir	315	310	300	292	305	58,826	58,780	58,273	57,477	57,232	5.3548	5.2739	5.1482	5.0803	5.3292	-0.0008	-0.0209	4.9955
Lincoln	253	262	268	261	268	80,202	80,810	82,475	83,251	84,608	3.1545	3.2422	3.2495	3.1351	3.1675	0.0013	-0.0209	2.9692
Macon	164	88	142	144	147	34,432	34,851	35,091	35,413	36,117	4.7630	2.5250	4.0466	4.0663	4.0701	0.0346	-0.0209	3.8153
Madison	171	169	175	171	163	21,584	21,728	21,818	22,240	22,523	7.9225	7.7780	8.0209	7.6888	7.2370	-0.0218	-0.0218	6.7639
Martin	111	108	103	99	102	23,714	23,604	23,649	23,510	23,290	4.6808	4.5755	4.3554	4.2110	4.3796	-0.0159	-0.0159	4.1703
McDowell	217	204	212	196	193	45,320	45,380	45,485	45,716	46,358	4.7882	4.4954	4.6609	4.2873	4.1633	-0.0334	-0.0209	3.9026
Mecklenburg	2,673	2,729	2,831	2,743	2,765	1,013,290	1,032,620	1,055,826	1,077,301	1,093,708	2.6379	2.6428	2.6813	2.5462	2.5281	-0.0103	-0.0103	2.4502
Mitchell	108	109	97	90	88	15,830	15,826	15,328	15,237	15,234	6.8225	6.8874	6.3283	5.9067	5.7766	-0.0401	-0.0209	5.4149
Montgomery	96	98	101	95	96	27,819	27,842	27,894	27,865	27,926	3.4509	3.5199	3.6209	3.4093	3.4377	-0.0004	-0.0209	3.2224
Moore	613	549	615	569	559	93,079	94,218	95,789	97,597	99,310	6.5858	5.8269	6.4204	5.8301	5.6288	-0.0350	-0.0209	5.2764
Nash	428	368	394	388	381	94,528	94,331	94,280	94,365	95,072	4.5278	3.9012	4.1790	4.1117	4.0075	-0.0272	-0.0272	3.6810
New Hanover	936	907	892	900	937	216,951	220,108	223,152	227,261	233,595	4.3143	4.1207	3.9973	3.9602	4.0112	-0.0178	-0.0178	3.7969
Northampton	130	110	115	120	104	21,218	21,095	21,037	20,709	20,711	6.1269	5.2145	5.4666	5.7946	5.0215	-0.0435	-0.0209	4.7071
Onslow	245	232	235	239	227	193,221	194,607	196,830	195,621	198,783	1.2680	1.1921	1.1939	1.2218	1.1419	-0.0251	-0.0251	1.0560
Orange	298	284	309	293	299	139,930	141,599	141,704	142,365	144,372	2.1296	2.0057	2.1806	2.0581	2.0710	-0.0052	-0.0209	1.9414
Pamlico	76	68	75	69	74	13,137	13,158	13,177	13,268	13,273	5.7852	5.1680	5.6917	5.2005	5.5752	-0.0049	-0.0209	5.2262
Pasquotank	228	212	220	214	227	39,655	39,951	39,959	40,598	39,826	5.7496	5.3065	5.5056	5.2712	5.6998	-0.0002	-0.0209	5.3429
Pender	232	234	233	225	217	56,540	57,693	59,105	60,999	62,359	4.1033	4.0560	3.9421	3.6886	3.4799	-0.0401	-0.0209	3.2620
Perquimans	57	58	63	51	49	13,627	13,566	13,699	13,546	13,729	4.1829	4.2754	4.5989	3.7649	3.5691	-0.0339	-0.0209	3.3456
Person	182	181	185	171	163	39,268	39,322	39,712	39,868	40,014	4.6348	4.6030	4.6585	4.2892	4.0736	-0.0311	-0.0209	3.8185
Pitt	503	388	466	503	473	174,414	175,390	176,311	176,424	179,388	2.8839	2.2122	2.6431	2.8511	2.6367	-0.0087	-0.0087	2.5682
Polk	191	183	173	180	173	20,755	20,848	20,927	21,154	21,468	9.2026	8.7778	8.2668	8.5090	8.0585	-0.0320	-0.0209	7.5540
Randolph	635	640	624	612	570	143,079	143,666	143,091	144,672	143,907	4.4381	4.4548	4.3609	4.2303	3.9609	-0.0277	-0.0277	3.6313
Richmond	191	162	189	161	159	45,543	45,521	45,301	44,892	45,032	4.1938	3.5588	4.1721	3.5864	3.5308	-0.0337	-0.0209	3.3098
Robeson	479	476	480	459	446	133,562	133,257	133,117	132,020	131,303	3.5863	3.5720	3.6059	3.4767	3.3967	-0.0133	-0.0133	3.2608
Rockingham	540	534	528	517	524	92,557	92,543	91,981	91,790	91,273	5.8342	5.7703	5.7403	5.6324	5.7410	-0.0039	-0.0209	5.3816
Rowan	849	833	840	794	807	138,709	138,710	140,963	141,917	142,342	6.1207	6.0053	5.9590	5.5948	5.6694	-0.0186	-0.0186	5.3533

Table 10B: County Rate Calculations for Nursing Home Bed Need Determination

A	B					C					D					E	F	G
County	Patients					Populations					Rates					Actual Average Change Rates	Selected Change Rate (County or State)	Bed Rates per 1,000
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018			
Rutherford	345	354	376	362	347	67,600	67,466	67,665	67,796	68,772	5.1036	5.2471	5.5568	5.3395	5.0457	-0.0017	-0.0209	4.7297
Sampson	237	223	227	218	198	64,400	64,516	63,993	63,143	64,019	3.6801	3.4565	3.5473	3.4525	3.0928	-0.0413	-0.0209	2.8992
Scotland	178	168	184	177	172	36,059	35,804	35,626	35,686	35,802	4.9364	4.6922	5.1648	4.9599	4.8042	-0.0050	-0.0209	4.5034
Stanly	372	350	340	350	334	61,061	61,255	61,447	62,443	63,465	6.0923	5.7138	5.5332	5.6051	5.2627	-0.0355	-0.0209	4.9332
Stokes	296	300	303	292	290	46,786	46,787	46,735	46,728	46,604	6.3267	6.4120	6.4834	6.2489	6.2226	-0.0039	-0.0209	5.8330
Surry	437	431	417	404	424	73,840	73,834	73,195	72,843	73,117	5.9182	5.8374	5.6971	5.5462	5.7989	-0.0047	-0.0209	5.4359
Swain	97	93	96	95	96	14,829	14,987	15,106	14,999	14,862	6.5412	6.2054	6.3551	6.3338	6.4594	-0.0027	-0.0209	6.0550
Transylvania	208	219	202	183	166	33,440	33,738	34,056	34,464	35,034	6.2201	6.4912	5.9314	5.3099	4.7383	-0.0638	-0.0209	4.4416
Tyrrell *	0	0	0	0	0	4,135	4,142	4,215	4,138	4,309	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-0.0209	0.0000
Union	517	530	572	583	559	215,956	220,546	224,030	228,171	232,814	2.3940	2.4031	2.5532	2.5551	2.4011	0.0017	-0.0209	2.2507
Vance	215	213	212	214	218	45,078	45,022	45,113	44,862	45,157	4.7695	4.7310	4.6993	4.7702	4.8276	0.0031	-0.0209	4.5253
Wake	2,026	1,969	2,002	2,009	2,002	985,320	1,005,367	1,029,789	1,048,771	1,073,993	2.0562	1.9585	1.9441	1.9156	1.8641	-0.0241	-0.0241	1.7293
Warren	111	124	111	114	105	20,524	20,514	20,469	20,133	20,174	5.4083	6.0447	5.4228	5.6623	5.2047	-0.0055	-0.0209	4.8788
Washington	99	104	98	92	103	12,682	12,646	12,508	12,349	12,239	7.8063	8.2239	7.8350	7.4500	8.4157	0.0217	-0.0209	7.8888
Watauga	168	165	168	175	171	52,923	53,314	54,340	56,170	57,646	3.1744	3.0949	3.0916	3.1155	2.9664	-0.0166	-0.0166	2.8190
Wayne	453	425	415	411	382	125,689	125,912	124,900	124,945	124,658	3.6041	3.3754	3.3227	3.2894	3.0644	-0.0394	-0.0209	2.8725
Wilkes	378	375	365	311	339	69,890	70,000	69,663	70,536	69,907	5.4085	5.3571	5.2395	4.4091	4.8493	-0.0225	-0.0225	4.5216
Wilson	342	358	361	343	333	81,405	81,677	82,152	82,035	81,968	4.2012	4.3831	4.3943	4.1811	4.0626	-0.0078	-0.0078	3.9680
Yadkin	198	201	189	172	175	37,846	37,655	37,521	37,687	38,477	5.2317	5.3379	5.0372	4.5639	4.5482	-0.0334	-0.0209	4.2634
Yancey	95	85	86	81	81	17,915	17,915	17,980	18,199	18,363	5.3028	4.7446	4.7831	4.4508	4.4110	-0.0439	-0.0209	4.1349
State Total	38,100	37,023	37,592	36,740	36,573	9,953,687	10,054,722	10,158,475	10,272,692	10,401,960	3.8277	3.6822	3.7006	3.5765	3.5160	-0.0209		

* Camden and Tyrrell have no Nursing Care Beds.

Table 10C: Nursing Care Bed Need Projections for 2023

A	B	C	D	E	F	G	H	I	J	K	L
County	Bed Rate per 1,000	2023 Population (Civilian)	Projected Bed Utilization	Projected Bed Utilization with Vacancy Factor*	Licensed Plus Previous Allocations	Exclusions**	Total Inventory	Surplus/ - Deficit	Deficit Index	Occupancy Rate***	Bed Need
Alamance	4.3903	177,747	780	821	888	72	816	-5	-0.66%	85.4	0
Alexander	2.5003	39,021	98	103	183	49	134	31		57.8	0
Alleghany	5.4775	11,855	65	68	90	0	90	22		77.8	0
Anson	5.4859	25,458	140	147	161	0	161	14		91.5	0
Ashe	3.9808	28,279	113	118	210	0	210	92		56.3	0
Avery	4.1341	17,927	74	78	128	0	128	50		64.5	0
Beaufort	4.9770	47,243	235	248	268	0	268	20		87.9	0
Bertie	5.1814	19,581	101	107	142	0	142	35		79.4	0
Bladen	4.1588	33,256	138	146	194	0	194	48		74.3	0
Brunswick	2.6581	153,139	407	428	628	0	628	200		66.0	0
Buncombe	5.1533	278,004	1,433	1,508	1,950	316	1,634	126		85.8	0
Burke	4.1568	93,966	391	411	526	25	501	90		83.0	0
Cabarrus	2.6522	230,150	610	643	691	24	667	24		85.6	0
Caldwell	3.8237	85,555	327	344	400	0	400	56		82.1	0
Carteret	3.4379	72,306	249	262	424	0	424	162		70.7	0
Caswell	4.5444	23,302	106	111	157	0	157	46		53.6	0
Catawba	4.0235	160,988	648	682	759	50	709	27		85.4	0
Chatham	4.2660	83,364	356	374	535	130	405	31		83.2	0
Cherokee	5.0569	30,821	156	164	210	0	210	46		76.0	0
Chowan	6.0400	13,633	82	87	110	0	110	23		66.7	0
Clay	6.9222	12,444	86	91	90	0	90	-1	-0.74%	90.7	0
Cleveland	4.5306	99,548	451	475	544	0	544	69		84.4	0
Columbus	4.3122	56,475	244	256	307	0	307	51		79.8	0
Craven	3.6294	96,458	350	369	461	0	461	92		83.8	0
Cumberland	2.8029	299,526	840	884	1,179	150	1,029	145		84.6	0
Currituck	2.0243	30,600	62	65	100	0	100	35		67.1	0
Dare	2.2933	39,146	90	94	126	0	126	32		64.2	0
Davidson	3.9184	172,946	678	713	794	46	748	35		89.4	0
Davie	3.4062	45,728	156	164	227	0	227	63		67.2	0
Duplin	3.7843	58,694	222	234	272	0	272	38		82.9	0

Table 10C: Nursing Care Bed Need Projections for 2023

A	B	C	D	E	F	G	H	I	J	K	L
County	Bed Rate per 1,000	2023 Population (Civilian)	Projected Bed Utilization	Projected Bed Utilization with Vacancy Factor*	Licensed Plus Previous Allocations	Exclusions**	Total Inventory	Surplus/ - Deficit	Deficit Index	Occupancy Rate***	Bed Need
Durham	3.3759	334,859	1,130	1,190	1,342	206	1,136	-54	-4.53%	83.2	0
Edgecombe	4.8991	52,237	256	269	307	0	307	38		88.6	0
Forsyth	3.2999	396,602	1,309	1,378	1,697	242	1,455	77		78.8	0
Franklin	2.6298	73,123	192	202	258	0	258	56		66.5	0
Gaston	3.4434	228,271	786	827	984	50	934	107		84.6	0
Gates	3.8940	12,157	47	50	70	0	70	20		71.4	0
Graham	7.0802	8,748	62	65	80	0	80	15		81.0	0
Granville	2.9391	66,401	195	205	220	0	220	15		81.8	0
Greene	3.6526	21,301	78	82	115	0	115	33		81.6	0
Guilford	3.4574	562,992	1,946	2,049	2,432	201	2,231	182		89.4	0
Halifax	4.8791	50,012	244	257	340	0	340	83		76.5	0
Harnett	2.8242	140,064	396	416	425	0	425	9		85.7	0
Haywood	5.7182	65,435	374	394	475	0	475	81		85.4	0
Henderson	5.7053	124,999	713	751	912	0	912	161		87.4	0
Hertford	5.1100	24,055	123	129	151	0	151	22		87.6	0
Hoke	1.8433	61,262	113	119	132	0	132	13		13.3	0
Hyde	6.8812	5,324	37	39	50	0	50	11		49.5	0
Iredell	2.5143	194,805	490	516	653	0	653	137		78.0	0
Jackson	3.4513	47,450	164	172	200	0	200	28		73.3	0
Johnston	2.4729	221,169	547	576	615	0	615	39		86.1	0
Jones	4.8262	10,100	49	51	80	0	80	29		68.9	0
Lee	3.9652	61,725	245	258	294	0	294	36		82.9	0
Lenoir	4.9955	56,658	283	298	407	100	307	9		73.8	0
Lincoln	2.9692	91,077	270	285	300	0	300	15		91.7	0
Macon	3.8153	38,728	148	156	200	0	200	44		57.2	0
Madison	6.7639	23,886	162	170	180	0	180	10		91.7	0
Martin	4.1703	22,757	95	100	154	0	154	54		64.6	0
McDowell	3.9026	47,459	185	195	250	0	250	55		78.7	0
Mecklenburg	2.4502	1,202,751	2,947	3,102	3,741	358	3,383	281		82.2	0
Mitchell	5.4149	15,250	83	87	127	0	127	40		74.7	0

Table 10C: Nursing Care Bed Need Projections for 2023

A	B	C	D	E	F	G	H	I	J	K	L
County	Bed Rate per 1,000	2023 Population (Civilian)	Projected Bed Utilization	Projected Bed Utilization with Vacancy Factor*	Licensed Plus Previous Allocations	Exclusions**	Total Inventory	Surplus/ - Deficit	Deficit Index	Occupancy Rate***	Bed Need
Montgomery	3.2224	28,324	91	96	141	0	141	45		66.1	0
Moore	5.2764	106,047	560	589	730	58	672	83		82.6	0
Nash	3.6810	95,970	353	372	418	0	418	46		93.0	0
New Hanover	3.7969	253,555	963	1,013	1,041	20	1,021	8		85.8	0
Northampton	4.7071	20,077	95	99	149	0	149	50		75.3	0
Onslow	1.0560	172,290	182	192	310	0	310	118		61.2	0
Orange	1.9414	152,058	295	311	436	30	406	95		68.7	0
Pamlico	5.2262	13,367	70	74	96	0	96	22		71.0	0
Pasquotank	5.3429	39,147	209	220	278	26	252	32		89.5	0
Pender	3.2620	68,363	223	235	253	0	253	18		87.4	0
Perquimans	3.3456	14,099	47	50	78	0	78	28		66.1	0
Person	3.8185	40,623	155	163	200	0	200	37		85.0	0
Pitt	2.5682	186,922	480	505	582	30	552	47		89.4	0
Polk	7.5540	22,176	168	176	221	52	169	-7	-4.16%	81.6	0
Randolph	3.6313	144,999	527	554	720	0	720	166		88.3	0
Richmond	3.3098	44,617	148	155	220	0	220	65		70.7	0
Robeson	3.2608	126,667	413	435	525	1	524	89		89.6	0
Rockingham	5.3816	90,812	489	514	575	0	575	61		85.6	0
Rowan	5.3533	147,186	788	829	1,073	160	913	84		88.5	0
Rutherford	4.7297	71,017	336	354	406	0	406	52		87.8	0
Sampson	2.8992	64,622	187	197	275	0	275	78		58.5	0
Scotland	4.5034	35,850	161	170	207	40	167	-3	-1.73%	83.0	0
Stanly	4.9332	65,705	324	341	406	2	404	63		92.2	0
Stokes	5.8330	46,588	272	286	322	0	322	36		91.9	0
Surry	5.4359	73,117	397	418	472	0	472	54		88.9	0
Swain	6.0550	15,526	94	99	120	0	120	21		76.9	0
Transylvania	4.4416	36,798	163	172	267	0	267	95		54.8	0
Union	2.2507	258,496	582	612	697	0	697	85		90.3	0
Vance	4.5253	45,263	205	216	230	0	230	14		94.2	0
Wake	1.7293	1,187,512	2,054	2,162	2,695	369	2,326	164		86.2	0

Table 10C: Nursing Care Bed Need Projections for 2023

A	B	C	D	E	F	G	H	I	J	K	L
County	**Bed Rate per 1,000**	**2023 Population (Civilian)**	**Projected Bed Utilization**	**Projected Bed Utilization with Vacancy Factor***	**Licensed Plus Previous Allocations**	**Exclusions****	**Total Inventory**	**Surplus/ - Deficit**	**Deficit Index**	**Occupancy Rate*****	**Bed Need**
Warren	4.8788	19,912	97	102	115	0	115	13		75.1	0
Washington	7.8888	11,821	93	98	114	0	114	16		83.0	0
Watauga	2.8190	63,768	180	189	226	0	226	37		78.1	0
Wayne	2.8725	127,189	365	385	576	96	480	95		81.6	0
Wilkes	4.5216	71,377	323	340	412	0	412	72		79.1	0
Wilson	3.9680	84,453	335	353	638	231	407	54		87.8	0
Yadkin	4.2634	39,421	168	177	223	0	223	46		76.6	0
Yancey	4.1349	18,608	77	81	140	0	140	59		58.4	0
State Total		10,903,159	36,022	37,918	46,532	3,134	43,398				0

* Projected Bed Utilization with Vacancy Factor is calculated by dividing Projected Bed Utilization by 95%.

** NH-2 beds are 100% excluded.

*** Calculated using higher of the median or weighted mean.

Table 10D: Nursing Care Bed Need Determination

County	HSA	Nursing Care Bed Need Determination*	Certificate of Need Application Due Date**	Certificate of Need Beginning Review Date
It is determined that there is no need 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).

** 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 11:

Adult Care Homes

CHAPTER 11
ADULT CARE HOMES

Introduction
G.S. 131E-176(1) 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 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."

Before enactment of Senate Bill 937 in 2001 to regulate the development of adult care homes under the Certificate of Need law, 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. Some of these beds remain eligible to be developed pursuant to settlements of contested cases. These "settlement" beds are also subject to conditions set out in the terms of the controlling settlement agreements. The planning inventory of adult care home beds included in the current North Carolina State Medical Facilities Plan (SMFP) is subject to change based on whether conditions have been met to allow for development of the settlement beds. In addition, litigation may result in changes to the inventory.

Definitions
An adult care home bed's service area is the county in which the adult care home bed is located. Each of the 100 counties is a separate service area.

The "reporting year" is August 1 through July 31. The "current" reporting year is August 1, 2017 through July 31, 2018.

The methodology projects bed need three years beyond the publication year of the current SMFP. The current "projection year" is 2023.

The "planning inventory" is the number of beds used in need determination calculations. It is the number of licensed beds, plus any new beds approved by CON that are under development, minus any exclusions (see below) and beds to be relocated out of the county.

Changes from the Previous Plan
This chapter contains no substantive changes from the previous SMFP. However, the chapter includes substantial technical edits.

Basic Principles
1. The methodology should project need three years beyond the SMFP year because at least that amount of time is required to bring a new or expanded facility into service.

2. A goal of the planning process is a reasonable level of parity among individuals in their geographic access to adult care home facilities.

Data Sources
The North Carolina Office of State Budget and Management provides projected numbers of North Carolina residents for the projection year, by county and age group.

Estimates of the active duty military population come from the category of "Employment Status-Armed Forces" from the most recent American Community Survey 5-Year Estimates.

The methodology combines utilization data for the current and four immediately previous reporting years, as submitted to the North Carolina Department of Health and Human Services, Division of Health Service Regulation from: License Renewal Applications to Operate a Nursing Home; Nursing Care Facility/Unit Beds Annual Data Supplement to Hospital License Applications; and License Renewal Applications for Adult Care Homes.

Assumptions of the Methodology

1. The inventory excludes 100% of the beds developed as part of a qualified continuing care retirement community *(Table 11E)*, including those developed before enactment of Policy LTC-1; the occupancy rate calculation excludes their associated days of care.

2. The methodology excludes the estimated active duty military population under the age of 35 from the county's population for any county with more than 500 active duty military personnel.

3. The methodology uses a county bed use rate as the utilization measure in determining needs. Bed use rates are calculated per 1,000 population per county. Each service area bed rate is calculated using a five-year average annual change rate projected forward three years beyond the current SMFP publication year. Any county with an average annual change rate that exceeds the average plus one-half of one standard deviation of all county rates will receive a rate equal to the average plus one half of a standard deviation of all county rates.

4. The methodology uses the highest of four occupancy rate calculations such that the need determination in each service area reflects the highest of the average or the median of all facilities' occupancy rates based on a one-day census in a county, or the average or median of all the facilities' occupancy rates based on annual days of care in a county.

Application of the Methodology

Table 11A shows the inventory data and Table 11B shows the patient, population and bed use data that form the basis for the calculations discussed in the following steps. Table 11C shows projected bed utilization, bed surpluses/deficits and occupancy rates that are used to determine bed need.

Step 1: Multiply the county bed use rates *(Table 11B, Column G and Table 11C, Column B)* by each county's corresponding projected civilian population in thousands for the projection year *(Table 11C, Column C)* to calculate the projected bed utilization.

Step 2: For each county, divide the projected bed utilization by a 95% vacancy factor *(Table 11C, Column E)*.

Step 3: For each county, calculate the planning inventory *(Table 11A, Column K)* by adjusting the number of licensed beds *(Table 11A, Column G)* for: license pending beds *(total of Table 11A, Columns H and I)*; and beds available in prior SMFPs that have not been CON approved *(Table 11A, Column J).*

Step 4: For each county, subtract the projected bed utilization derived in Step 2 *(Table 11C, Column E)* from the planning inventory derived in Step 3 *(appears in Table 11A, Column K and Table 11C, Column F)*. The result is the service area's surplus or deficit *(Table 11C, Column G)*.

Step 5: Determine each county's bed occupancy rate *(Table 11C, Column I)* by calculating occupancy according to the following four methods and then select the highest of the four rates:

a. compute the average occupancy rate using the one-day census for all facilities in the service area;

b. compute the median occupancy rate using the one-day census for all facilities in the service area;

c. compute the average occupancy rate using the annual days of care for all facilities in the service area; and

d. compute the median occupancy rate using the annual days of care for all facilities in the service area.

Step 6: Determine each county's need.

a. For any county with a deficit, calculate the county's deficit index by dividing the deficit *(Table 11C, Column G)* by the result of Step 2 (*Table 11C, Column E).*

b. If any county's deficit index *(Table 11C, Column H)* is from 10% up to, but not including, 50%, and the average occupancy of licensed beds in the county is 80% or greater, the need determination is the amount of the deficit rounded to the nearest 10 *(Table 11C, Column J)*;

c. If any county's deficit index is 50% or more, the need determination is the amount of the deficit rounded to the nearest 10 *(Table 11C, Column J)*;

d. For purposes of rounding need determinations, numbers greater than 10 and ending in one to four round to the next lower number divisible by 10, and numbers ending in five to nine round to the next higher number divisible by 10.

For reference, Table 11E lists adult care beds developed as part of a qualified continuing care retirement community. Also, for reference, Table 11F lists the nursing homes with six or fewer adult care home beds.

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Alamance	A Vision Come True	HAL-001-103	0	0	12	12	0	0	0	12
Alamance	Alamance House	HAL-001-148	0	0	94	94	0	0	0	94
Alamance	Blakey Hall Assisted Living	HAL-001-023	0	0	72	72	0	0	0	72
Alamance	Brookdale Burlington	HAL-001-028	0	0	52	52	0	0	0	52
Alamance	Brookdale Burlington AL (NC)	HAL-001-024	0	0	84	84	0	0	0	84
Alamance	Burlington Care Center	HAL-001-002	0	0	12	12	0	0	0	12
Alamance	Elon Village Home	HAL-001-128	0	0	12	12	0	0	0	12
Alamance	Golden Years Assisted Living	HAL-001-026	0	0	12	12	0	0	0	12
Alamance	Golden Years Assisted Living II	HAL-001-099	0	0	12	12	0	0	0	12
Alamance	Homeplace of Burlington	HAL-001-141	0	0	67	67	0	0	0	67
Alamance	Lane St. Retirement Home (Closed)	HAL-001-149	0	0	12	12	0	0	0	12
Alamance	Liberty Commons Nursing & Rehab Ctr of Alamance Cty	NH0588	48	0	0	48	0	0	0	48
Alamance	Mebane Ridge Assisted Living	HAL-001-159	0	0	100	100	0	0	0	100
Alamance	Pleasant Grove Retirement Home	HAL-001-008	0	0	12	12	0	0	0	12
Alamance	Springview - Brock Building	HAL-001-016	0	0	12	12	0	0	0	12
Alamance	Springview - Crouse Building	HAL-001-025	0	0	12	12	0	0	0	12
Alamance	Springview - Ross Building	HAL-001-017	0	0	12	12	0	0	0	12
Alamance	Springview - Stewart Building	HAL-001-029	0	0	12	12	0	0	0	12
Alamance	The Oaks of Alamance	HAL-001-134	0	0	69	69	0	0	0	69
		Alamance Totals	**48**	**0**	**670**	**718**	**0**	**0**	**0**	**718**
Alexander	A New Outlook of Taylorsville	HAL-002-007	0	0	34	34	0	0	0	34
Alexander	Alexander Assisted Living	HAL-002-004	0	0	0	0	0	0	0	0
Alexander	Taylorsville House	HAL-002-003	0	0	60	60	0	0	0	60
		Alexander Totals	**0**	**0**	**94**	**94**	**0**	**0**	**0**	**94**
Alleghany	Alleghany House		0	0	0	0	40	0	0	40
		Alleghany Totals	**0**	**0**	**0**	**0**	**40**	**0**	**0**	**40**
Anson	Meadowview Terrace of Wadesboro	HAL-004-003	0	0	60	60	0	0	0	60
		Anson Totals	**0**	**0**	**60**	**60**	**0**	**0**	**0**	**60**
Ashe	Ashe Assisted Living and Memory Care	HAL-005-013	0	0	55	55	0	0	0	55
Ashe	Forest Ridge	HAL-005-015	0	0	60	60	0	0	0	60
		Ashe Totals	**0**	**0**	**115**	**115**	**0**	**0**	**0**	**115**
Avery	Cranberry House	HAL-006-007	0	0	60	60	0	0	0	60
Avery	The Heritage of Sugar Mountain	HAL-006-005	0	0	40	40	0	0	0	40
		Avery Totals	**0**	**0**	**100**	**100**	**0**	**0**	**0**	**100**
Beaufort	AG Dunston Manor		0	0	0	0	50	0	0	50
Beaufort	Autumnfield of Belhaven	HAL-007-001	0	0	64	64	0	0	0	64
Beaufort	Clara Manor	HAL-007-014	0	0	20	20	0	0	0	20

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Beaufort	Pantego Rest Home	HAL-007-015	0	0	30	30	0	0	0	30
Beaufort	River Trace Nursing and Rehabilitation Center	NH0345	10	0	0	10	0	0	0	10
Beaufort	Washington Manor	HAL-007-019	0	0	9	9	0	0	0	9
Beaufort	Willow Manor	HAL-007-023	0	0	34	34	0	0	0	34
		Beaufort Totals	**10**	**0**	**157**	**167**	**50**	**0**	**0**	**217**
Bertie	Three Rivers Health and Rehab	NH0522	20	0	0	20	0	0	0	20
Bertie	Windsor House	HAL-008-034	0	0	60	60	0	0	0	60
Bertie	Winston Gardens	HAL-008-041	0	0	25	25	0	0	0	25
		Bertie Totals	**20**	**0**	**85**	**105**	**0**	**0**	**0**	**105**
Bladen	Bladen East Health and Rehab	NH0420	30	0	0	30	0	0	0	30
Bladen	Bladen Manor Assisted Living	HAL-009-029	0	0	60	60	0	0	0	60
Bladen	West Bladen Assisted Living	HAL-009-025	0	0	60	60	0	0	0	60
		Bladen Totals	**30**	**0**	**120**	**150**	**0**	**0**	**0**	**150**
Brunswick	Arbor Landing at Ocean Isle	HAL-010-009	0	0	40	40	0	0	0	40
Brunswick	Autumn Care of Shallotte	NH0456	10	0	0	10	0	0	0	10
Brunswick	Brunswick Cove Nursing Center	NH0478	40	0	0	40	0	0	0	40
Brunswick	Calabash Manor		0	0	0	0	80	0	0	80
Brunswick	Carillon Assisted Living of Southport	HAL-010-005	0	0	96	96	0	0	0	96
Brunswick	Leland House	HAL-010-007	0	0	78	78	0	0	0	78
Brunswick	Liberty Commons Assisted Living of Brunswick County		0	0	0	0	110	0	0	110
Brunswick	Liberty Commons Nursing & Rehab Center of Southport LLC	NH0322	17	0	0	17	0	0	0	17
Brunswick	Liberty Commons of Brunswick County (Transfer 32 from The Commons at Brightmore in New Hanover County)		0	0	0	0	0	32	0	32
Brunswick	Shallotte Assisted Living	HAL-010-008	0	0	80	80	0	0	0	80
Brunswick	The Brunswick Community		0	0	0	0	110	0	0	110
		Brunswick Totals	**67**	**0**	**294**	**361**	**300**	**32**	**0**	**693**
Buncombe	Arbor Ridge at Asheville (Transfer 14 ACH from The Oaks at Sweeten Creek and 14 ACH from Emerald Ridge Rehabilitation and Care Center)		0	0	0	0	0	28	0	28
Buncombe	Arbor Terrace of Asheville	HAL-011-338	0	0	70	70	0	0	0	70
Buncombe	Aston Park Health Care Center Inc	NH0262	19	0	0	19	0	0	0	19
Buncombe	Becky's Rest Home #1	HAL-011-002	0	0	15	15	0	0	0	15
Buncombe	Becky's Rest Home #2	HAL-011-003	0	0	15	15	0	0	0	15
Buncombe	Brian Center Health & Rehabilitation/Weaverville	NH0532	10	0	0	10	0	0	0	10
Buncombe	Brookdale Asheville Overlook	HAL-011-036	0	0	79	79	0	0	0	79
Buncombe	Brookdale Asheville Walden Ridge	HAL-011-035	0	0	38	38	0	0	0	38
Buncombe	Buncombe Senior Living (Replacement facility. Transfer 24 from Nana's Assisted Living and 36 from The Laurels of Summit Ridge.)		0	0	0	0	0	60	0	60

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Buncombe	Candler Living Center	HAL-011-369	0	0	29	29	0	0	0	29
Buncombe	Chase Samaritan Assisted Living	HAL-011-133	0	0	54	54	0	0	0	54
Buncombe	Chunn's Cove Assisted Living	HAL-011-262	0	0	67	67	0	0	0	67
Buncombe	Emerald Ridge Rehabilitation and Care Center (Transfer 14 ACH to Arbor Ridge at Asheville)	NH0551	14	0	0	14	0	-14	0	0
Buncombe	Flesher's Fairview Health Care Center Inc	NH0517	14	0	0	14	0	0	0	14
Buncombe	Flesher's Fairview Rest Home	HAL-011-005	0	0	64	64	0	0	0	64
Buncombe	Harmony at Reynolds Mountain	HAL-011-361	0	0	99	99	0	0	0	99
Buncombe	Hominy Valley Retirement Center	HAL-011-370	0	0	30	30	0	0	0	30
Buncombe	Marjorie McCune Memorial Center	HAL-011-011	0	0	64	64	0	0	0	64
Buncombe	Nana's Assisted Living Facility (Closed. Transfer 24 to Buncombe Senior Living)	HAL-011-331	0	0	24	24	0	-24	0	0
Buncombe	Richard A. Wood, Jr. Assisted Living Center	HAL-011-130	0	0	56	56	0	0	0	56
Buncombe	Richmond Hill Rest Home #1	HAL-011-192	0	0	12	12	0	0	0	12
Buncombe	Richmond Hill Rest Home #2	HAL-011-191	0	0	12	12	0	0	0	12
Buncombe	Richmond Hill Rest Home #3	HAL-011-190	0	0	12	12	0	0	0	12
Buncombe	Richmond Hill Rest Home #4	HAL-011-189	0	0	12	12	0	0	0	12
Buncombe	Richmond Hill Rest Home #5	HAL-011-188	0	0	12	12	0	0	0	12
Buncombe	The Laurels of Summit Ridge (Transfer 36 to Buncombe Senior Living)	NH0540	52	0	0	52	0	-36	0	16
Buncombe	The Oaks at Sweeten Creek (Transfer 14 ACH to Arbor Ridge at Asheville)	NH0575	14	0	0	14	0	-14	0	0
Buncombe	Trinity View	HAL-011-022	0	0	24	24	0	0	0	24
Buncombe	Western North Carolina Baptist Home	NH0541	50	0	0	50	0	0	0	50
Buncombe	Windwood Assisted Living	HAL-011-296	0	0	12	12	0	0	0	12
		Buncombe Totals	**173**	**0**	**800**	**973**	**0**	**0**	**0**	**973**
Burke	Autumn Care of Drexel	NH0347	20	0	0	20	0	0	0	20
Burke	Burke Long Term Care	HAL-012-001	0	0	24	24	0	0	0	24
Burke	Cambridge House	HAL-012-010	0	0	60	60	0	0	0	60
Burke	Jonas Ridge Adult Care	HAL-012-040	0	0	57	57	0	0	0	57
Burke	Longview Assisted Living (Closed. Transfer 63 to Burkeview Manor)	HAL-012-022	0	0	63	63	0	-63	0	0
Burke	McAlpine Adult Care	HAL-012-041	0	0	60	60	0	0	0	60
Burke	Morganton Long Term Care Facility (Closed)	HAL-012-005	0	0	20	20	0	0	0	20
Burke	Morganton Long Term Care, Southview Facility	HAL-012-007	0	0	64	64	0	0	0	64
Burke	The Berkeley (Previously Burkeview Manor)	HAL-012-043	0	0	63	63	0	0	0	63
		Burke Totals	**20**	**0**	**411**	**431**	**0**	**-63**	**0**	**368**
Cabarrus	Brookdale Concord Parkway	HAL-013-019	0	0	112	112	0	0	0	112

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Cabarrus	Cabarrus Manor (Transfer 25 from St. Andrews Center, 48 from Concord House, and 60 from Kannapolis Village. Transfer 66 to Cabarrus Senior Living)		0	0	0	0	0	67	0	67
Cabarrus	Cabarrus Senior Living (66 beds originally for Cabarrus Manor were relocated to Cabarrus Senior Living)		0	0	0	0	0	66	0	66
Cabarrus	Caremoor Retirement Center	HAL-013-007	0	0	30	30	0	0	0	30
Cabarrus	Carillon Assisted Living of Harrisburg	HAL-013-017	0	0	96	96	0	0	0	96
Cabarrus	Concord House (Transfer 48 beds to Cabarrus Manor.)	HAL-013-038	0	0	48	48	0	-48	0	0
Cabarrus	Concord Place	HAL-013-045	0	0	60	60	0	0	0	60
Cabarrus	Five Oaks Manor	NH0027	24	0	0	24	0	0	0	24
Cabarrus	Kannapolis Village (Transfer 60 to Cabarrus Manor)	HAL-013-037	0	0	60	60	0	-60	0	0
Cabarrus	Morningside of Concord	HAL-013-026	0	0	105	105	0	0	0	105
Cabarrus	Mt. Pleasant House	HAL-013-041	0	0	74	74	0	0	0	74
Cabarrus	St. Andrews Center (Closed. Transfer 25 to Cabarrus Manor)		0	0	25	25	0	-25	0	0
Cabarrus	St. Andrews Living Center	HAL-013-006	0	0	56	56	0	0	0	56
Cabarrus	The Country Home	HAL-013-042	0	0	40	40	0	0	0	40
Cabarrus	The Living Center of Concord	HAL-013-044	0	0	180	180	0	0	0	180
		Cabarrus Totals	**24**	**0**	**886**	**910**	**0**	**0**	**0**	**910**
Caldwell	Brockford Inn	HAL-014-014	0	0	67	67	0	0	0	67
Caldwell	Brookdale Lenoir	HAL-014-010	0	0	82	82	0	0	0	82
Caldwell	Gateway Rehabilitation and Healthcare (Transfer 18 to Grace Village)	NH0485	18	0	0	18	0	-18	0	0
Caldwell	Grace Village (Transfer 18 beds from Gateway Rehabilitation and Healthcare)	HAL-014-016	0	0	60	60	0	18	0	78
Caldwell	Grandview Villa Assisted Living	HAL-014-015	0	0	40	40	0	0	0	40
Caldwell	The Shaire Center	HAL-014-004	0	0	82	82	0	0	0	82
		Caldwell Totals	**18**	**0**	**331**	**349**	**0**	**0**	**0**	**349**
Camden	Needham Adult Care Home	HAL-015-002	0	0	24	24	0	0	0	24
		Camden Totals	**0**	**0**	**24**	**24**	**0**	**0**	**0**	**24**
Carteret	Brookdale Morehead City	HAL-016-006	0	0	72	72	0	0	0	72
Carteret	Carteret House	HAL-016-018	0	0	64	64	0	0	0	64
Carteret	Carteret Landing	HAL-016-022	0	0	110	110	0	0	0	110
Carteret	Snug Harbor on Nelson Bay	NH0202	50	0	0	50	0	0	0	50
		Carteret Totals	**50**	**0**	**246**	**296**	**0**	**0**	**0**	**296**
Caswell	Caswell House	HAL-017-054	0	0	100	100	0	0	0	100
Caswell	Dan River Manor (Replacement facility. Transfer 40 from Dogwood - Blackwell Rest Home, 12 from Dogwood Forest #2, and 12 from Dogwood Ronald David Home.)		0	0	0	0	0	64	0	64

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Caswell	Dogwood - Blackwell Rest Home (Closed. Transfer 40 to Dan River Manor)		0	0	40	40	0	-40	0	0
Caswell	Dogwood - Forest #2 (Closed. Transfer 12 to Dan River Manor)		0	0	12	12	0	-12	0	0
Caswell	Dogwood - Ronald David Home (Closed. Transfer 12 to Dan River Manor)		0	0	12	12	0	-12	0	0
Caswell	G. Anthony Rucker Rest Home	HAL-017-040	0	0	12	12	0	0	0	12
Caswell	Jefferson Care Home	HAL-017-058	0	0	12	12	0	0	0	12
Caswell	Poole's Rest Home	HAL-017-006	0	0	19	19	0	0	0	19
		Caswell Totals	**0**	**0**	**207**	**207**	**0**	**0**	**0**	**207**
Catawba	Austin Adult Care	HAL-018-023	0	0	29	29	0	0	0	29
Catawba	Brian Center Health & Rehabilitation/Hickory East	NH0337	20	0	0	20	0	0	0	20
Catawba	Brookdale Falling Creek	HAL-018-011	0	0	60	60	0	0	0	60
Catawba	Brookdale Hickory Northeast	HAL-018-016	0	0	88	88	0	0	0	88
Catawba	Carillon Assisted Living of Newton	HAL-018-017	0	0	96	96	0	0	0	96
Catawba	Catawba Valley Living At Rock Barn	HAL-018-024	0	0	80	80	0	0	0	80
Catawba	Heritage Care of Conover	HAL-018-018	0	0	60	60	0	0	0	60
Catawba	Hickory Village	HAL-018-015	0	0	56	56	0	0	0	56
Catawba	Piedmont Village at Newton	HAL-018-035	0	0	40	40	0	0	0	40
Catawba	Springs of Catawba	HAL-018-032	0	0	66	66	0	0	0	66
Catawba	The Alberta House	HAL-018-030	0	0	20	20	0	0	0	20
Catawba	Trinity Village	NH0068	90	0	0	90	0	0	0	90
		Catawba Totals	**110**	**0**	**595**	**705**	**0**	**0**	**0**	**705**
Chatham	Cambridge Hills of Pittsboro	HAL-019-019	0	0	90	90	0	0	0	90
Chatham	Carolina Meadows Fairways	HAL-019-020	0	0	95	95	0	0	0	95
Chatham	Chatham County Rehabilitation Center (Transfer 16 from Liberty Commons Nursing and Rehabilitation Center in Halifax County and 20 from Liberty Commons Nursing and Rehabilitation Center in Columbus County)		0	0	0	0	0	36	0	36
Chatham	Chatham Ridge Assisted Living	HAL-019-021	0	0	91	91	0	0	0	91
Chatham	Coventry House Of Siler City	HAL-019-022	0	0	86	86	0	0	0	86
		Chatham Totals	**0**	**0**	**362**	**362**	**0**	**36**	**0**	**398**
Cherokee	Carolina Care Home #1	HAL-020-001	0	0	12	12	0	0	0	12
Cherokee	Carolina Care Home #2	HAL-020-002	0	0	12	12	0	0	0	12
Cherokee	Peachtree Manor		0	0	0	0	80	0	0	80
		Cherokee Totals	**0**	**0**	**24**	**24**	**80**	**0**	**0**	**104**
Chowan	Edenton House	HAL-021-009	0	0	60	60	0	0	0	60
Chowan	Edenton Prime Time Retirement Village	HAL-021-008	0	0	60	60	0	0	0	60
		Chowan Totals	**0**	**0**	**120**	**120**	**0**	**0**	**0**	**120**

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Clay	Clay County Care Center	NH0542	10	0	0	10	0	0	0	10
Clay	Hayesville House	HAL-022-005	0	0	60	60	0	0	0	60
		Clay Totals	**10**	**0**	**60**	**70**	**0**	**0**	**0**	**70**
Cleveland	Brookdale Shelby	HAL-023-011	0	0	60	60	0	0	0	60
Cleveland	Carillon Assisted Living of Shelby	HAL-023-027	0	0	96	96	0	0	0	96
Cleveland	Cleveland House	HAL-023-045	0	0	72	72	0	0	0	72
Cleveland	Golden Years Rest Home	HAL-023-041	0	0	12	12	0	0	0	12
Cleveland	Kings Mountain Care Center	HAL-023-031	0	0	20	20	0	0	0	20
Cleveland	Openview Retirement Center	HAL-023-047	0	0	24	24	0	0	0	24
Cleveland	Shelby Manor	HAL-023-046	0	0	74	74	0	0	0	74
Cleveland	Summit Place of Kings Mountain	HAL-023-042	0	0	65	65	0	0	0	65
		Cleveland Totals	**0**	**0**	**423**	**423**	**0**	**0**	**0**	**423**
Columbus	Lake Pointe Assisted Living	HAL-024-011	0	0	80	80	0	0	0	80
Columbus	Liberty Commons Nsg and Rehab Center of Columbus Cty (Transfer 20 to Chatham County Rehabilitation Center in Chatham County)	NH0283	40	0	0	40	0	-20	0	20
Columbus	Premier Living & Rehab Center	NH0246	15	0	0	15	0	0	0	15
Columbus	Shoreland Health Care and Retirement Center Inc	NH0510	10	0	0	10	0	0	0	10
Columbus	Tabor Commons	HAL-024-015	0	0	80	80	0	0	0	80
		Columbus Totals	**65**	**0**	**160**	**225**	**0**	**-20**	**0**	**205**
Craven	Bayview Nursing & Rehabilitation Center	NH0567	12	0	0	12	0	0	0	12
Craven	Brookdale New Bern	HAL-025-012	0	0	60	60	0	0	0	60
Craven	Croatan Village	HAL-025-037	0	0	72	72	0	0	0	72
Craven	Good Shepherd Home for the Aged	HAL-025-023	0	0	54	54	0	0	0	54
Craven	Homeplace of New Bern	HAL-025-032	0	0	60	60	0	0	0	60
Craven	Riverpoint Crest Nursing and Rehabilitation Center	NH0344	18	0	0	18	0	0	0	18
Craven	Riverstone	HAL-025-026	0	0	64	64	0	0	0	64
Craven	Southern Living for Seniors of New Bern	HAL-025-038	0	0	83	83	0	0	0	83
Craven	The Courtyards at Berne Village	HAL-025-033	0	0	55	55	0	0	0	55
Craven	The Courtyards at Berne Village Memory Care	HAL-025-034	0	0	25	25	0	0	0	25
Craven	The Gardens of Trent	HAL-025-035	0	0	60	60	0	0	0	60
		Craven Totals	**30**	**0**	**533**	**563**	**0**	**0**	**0**	**563**
Cumberland	Carillon Assisted Living of Fayetteville (Beds awarded per settlement agreement from 2000 & 2007)	HAL-026-056	0	0	96	96	0	0	0	96
Cumberland	Carolina Inn at Village Green	HAL-026-017	0	0	100	100	0	0	0	100
Cumberland	Cumberland County Rehabilitation Center (Replacement facility. Transfer 36 from Mann Street Residential Care)		0	0	0	0	0	36	0	36
Cumberland	Cumberland Village Assisted Living	HAL-026-062	0	0	163	163	0	0	0	163

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Cumberland	Fayetteville Manor	HAL-026-054	0	0	60	60	0	0	0	60
Cumberland	Harmony at Hope Mills (Previously Crossings at Fayetteville)	HAL-026-065	0	0	100	100	0	0	0	100
Cumberland	Haymount Rehabilitation & Nursing Center Inc	NH0454	14	0	0	14	0	0	0	14
Cumberland	Heritage Suites	HAL-026-064	0	0	62	62	0	0	0	62
Cumberland	Highland House Rehabilitation and Healthcare	NH0117	53	0	0	53	0	0	0	53
Cumberland	Hope Mills Retirement Center	HAL-026-008	0	0	64	64	0	0	0	64
Cumberland	Mann Street Residential Care Facility (Closed. Transfer 36 to Cumberland County Rehabilitation Center.)	HAL-026-053	0	0	36	36	0	-36	0	0
Cumberland	Morning Star Special Care Unit	HAL-026-066	0	0	44	44	0	0	0	44
Cumberland	Pine Valley Adult Care Home	HAL-026-048	0	0	40	40	0	0	0	40
Cumberland	The Arc of Hope Mills	HAL-026-058	0	0	29	29	0	0	0	29
Cumberland	Valley Pines Adult Care	HAL-026-052	0	0	23	23	0	0	0	23
Cumberland	Woodlands Nursing & Rehabilitation Center	NH0577	20	0	0	20	0	0	0	20
		Cumberland Totals	**87**	**0**	**817**	**904**	**0**	**0**	**0**	**904**
Currituck	Currituck House	HAL-027-003	0	0	90	90	0	0	0	90
		Currituck Totals	**0**	**0**	**90**	**90**	**0**	**0**	**0**	**90**
Dare	Spring Arbor of the Outer Banks	HAL-028-001	0	0	102	102	0	0	0	102
		Dare Totals	**0**	**0**	**102**	**102**	**0**	**0**	**0**	**102**
Davidson	Brookdale Lexington	HAL-029-006	0	0	76	76	0	0	0	76
Davidson	Brookstone Retirement Center	HAL-029-001	0	0	115	115	0	0	0	115
Davidson	Grayson Creek of Welcome	HAL-029-010	0	0	75	75	0	0	0	75
Davidson	Hilltop Living Center	HAL-029-002	0	0	65	65	0	0	0	65
Davidson	Lexington Health Care Center	NH0527	10	0	0	10	0	0	0	10
Davidson	Mallard Ridge Assisted Living	HAL-029-007	0	0	100	100	0	0	0	100
Davidson	Mountain Vista Health Park	NH0259	60	0	0	60	0	0	0	60
Davidson	Pine Ridge Health and Rehabilitation Center	NH0187	14	0	0	14	0	0	0	14
Davidson	Spring Arbor of Thomasville	HAL-029-004	0	0	62	62	0	0	0	62
		Davidson Totals	**84**	**0**	**493**	**577**	**0**	**0**	**0**	**577**
Davie	Bermuda Commons Nursing and Rehabilitation Center	NH0560	10	0	0	10	0	0	0	10
Davie	Bermuda Village Retirement Center	NH0519	21	0	0	21	0	0	0	21
Davie	Davie Nursing and Rehabilitation Center	NH0221	12	0	0	12	0	0	0	12
Davie	Mocksville Senior Living and Memory Care	HAL-030-009	0	0	69	69	0	0	0	69
Davie	Somerset Court of Mocksville	HAL-030-008	0	0	60	60	0	0	0	60
Davie	The Heritage of Cedar Rock	HAL-030-007	0	0	40	40	0	0	0	40
		Davie Totals	**43**	**0**	**169**	**212**	**0**	**0**	**0**	**212**
Duplin	Autumn Village	HAL-031-018	0	0	88	88	0	0	0	88
Duplin	DaySpring of Wallace	HAL-031-017	0	0	80	80	0	0	0	80
Duplin	Golden Care (Closed)	HAL-031-003	0	0	30	30	0	0	0	30

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Duplin	The Gardens of Rose Hill	HAL-031-019	0	0	45	45	0	0	0	45
Duplin	Wallace Gardens	HAL-031-016	0	0	64	64	0	0	0	64
Duplin	Wellington Park	HAL-031-006	0	0	80	80	0	0	0	80
		Duplin Totals	**0**	**0**	**387**	**387**	**0**	**0**	**0**	**387**
Durham	Atria Southpoint Walk	HAL-032-131	0	0	20	20	0	0	0	20
Durham	Brookdale Chapel Hill	HAL-032-019	0	0	38	38	0	0	0	38
Durham	Brookdale Durham	HAL-032-065	0	0	119	119	0	0	0	119
Durham	Brookdale of Chapel Hill AL (NC)	HAL-032-016	0	0	70	70	0	0	0	70
Durham	Camellia Gardens	HAL-032-071	0	0	81	81	0	0	0	81
Durham	Carillon Assisted Living of Durham (Beds awarded per settlement agreement from 2000 & 2007)	HAL-032-124	0	0	96	96	0	0	0	96
Durham	Carolina Reserve of Durham	HAL-032-132	0	0	60	60	0	0	0	60
Durham	Carver Living Center (Transfer 20 to Liberty Assisted Living of Durham.)	NH0543	20	0	0	20	0	-20	0	0
Durham	Durham Ridge Assisted Living	HAL-032-091	0	0	142	142	0	0	0	142
Durham	Eden Spring Living Center	HAL-032-073	0	0	19	19	0	0	0	19
Durham	Ellison's Rest Home #1 (Transfer 29 to Liberty Assisted Living of Durham.)	HAL-032-002	0	0	29	29	0	-29	0	0
Durham	Eno Pointe Assisted Living	HAL-032-001	0	0	147	147	0	0	0	147
Durham	Hillcrest Convalescent Center Inc	NH0038	34	0	0	34	0	0	0	34
Durham	Liberty Assisted Living of Durham (Transfer 29 from Ellison's Rest Home and 20 from Carver Living Center.)		0	0	0	0	0	49	0	49
Durham	Seasons @ Southpoint	HAL-032-109	0	0	51	51	0	0	0	51
		Durham Totals	**54**	**0**	**872**	**926**	**0**	**0**	**0**	**926**
Edgecombe	Heritage Care of Rocky Mount	HAL-033-005	0	0	126	126	0	0	0	126
Edgecombe	Open Fields Assisted Living	HAL-033-001	0	0	130	130	0	0	0	130
Edgecombe	The Fountains at The Albemarle	NH0352	56	0	0	56	0	0	0	56
		Edgecombe Totals	**56**	**0**	**256**	**312**	**0**	**0**	**0**	**312**
Forsyth	Accordius Health at Winston Salem	NH0266	40	0	0	40	0	0	0	40
Forsyth	Arbor Ridge at Stanleyville, LLC (Transfer 26 beds from The Crest of Clemmons.)		0	0	0	0	0	26	0	26
Forsyth	Brighton Gardens of Winston-Salem	HAL-034-026	0	0	115	115	0	0	0	115
Forsyth	Brookdale Reynolda Road	HAL-034-035	0	0	72	72	0	0	0	72
Forsyth	Brookdale Winston-Salem	HAL-034-027	0	0	38	38	0	0	0	38
Forsyth	Brookstone of Clemmons	HAL-034-102	0	0	40	40	0	0	0	40
Forsyth	C.R.T. - Golden Lamb Rest Home	HAL-034-019	0	0	40	40	0	0	0	40
Forsyth	Carillon Assisted Living Of Clemmons (Beds awarded per settlement agreement from 2000 & 2007)	HAL-034-099	0	0	96	96	0	0	0	96
Forsyth	Clemmons Village I	HAL-034-090	0	0	60	60	0	0	0	60

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Forsyth	Clemmons Village II	HAL-034-062	0	0	66	66	0	0	0	66
Forsyth	Creekside Manor	HAL-034-060	0	0	60	60	0	0	0	60
Forsyth	Danby House	HAL-034-093	0	0	100	100	0	0	0	100
Forsyth	Forest Heights Senior Living Community	HAL-034-087	0	0	125	125	0	0	0	125
Forsyth	Homestead Hills Assisted Living	HAL-034-023	0	0	66	66	0	0	0	66
Forsyth	Integrity Assisted Living (Transfer 121 to The Crossings at Winston-Salem)	HAL-034-101	0	0	121	121	0	-121	0	0
Forsyth	Kerner Ridge Assisted Living	HAL-034-058	0	0	66	66	0	0	0	66
Forsyth	Magnolia Creek Assisted Living	HAL-034-097	0	0	117	117	0	0	0	117
Forsyth	Memory Care of the Triad	HAL-034-068	0	0	42	42	0	0	0	42
Forsyth	Salem Terrace	HAL-034-098	0	0	142	142	0	0	0	142
Forsyth	Shuler Health Care/Crane Villa	HAL-034-009	0	0	12	12	0	0	0	12
Forsyth	Shuler Health Care/Phillips Villa	HAL-034-010	0	0	12	12	0	0	0	12
Forsyth	Shuler Health Care/Pierce Villa	HAL-034-011	0	0	12	12	0	0	0	12
Forsyth	Shuler Health Care/Record Villa	HAL-034-012	0	0	12	12	0	0	0	12
Forsyth	Shuler Health Care/Storey Villa	HAL-034-013	0	0	12	12	0	0	0	12
Forsyth	Somerset Court at University Place	HAL-034-100	0	0	60	60	0	0	0	60
Forsyth	Southfork	HAL-034-028	0	0	78	78	0	0	0	78
Forsyth	The Bradford Village of Kernersville - West	HAL-034-069	0	0	62	62	0	0	0	62
Forsyth	The Crossings at Winston-Salem (Transfer 121 from Integrity Assisted Living)		0	0	0	0	0	121	0	121
Forsyth	The Ivy at Clemmons (Transfer 26 to Arbor Ridge at Stanleyville)	HAL-034-105	0	0	96	96	0	-26	0	70
Forsyth	Tranquility Care	HAL-034-104	0	0	60	60	0	0	0	60
Forsyth	Trinity Elms	HAL-034-085	0	0	104	104	0	0	0	104
Forsyth	Verra Spring at Heritage Woods	HAL-034-003	0	0	29	29	0	0	0	29
Forsyth	Vienna Village	HAL-034-016	0	0	90	90	0	0	0	90
		Forsyth Totals	**40**	**0**	**2,005**	**2,045**	**0**	**0**	**0**	**2,045**
Franklin	Essex Manor Assisted Living Facility (Closed)	HAL-035-030	0	0	56	56	0	0	0	56
Franklin	Franklin Manor Assisted Living Center	HAL-035-024	0	0	54	54	0	0	0	54
Franklin	Franklin Oaks Nursing and Rehabilitation Center	NH0486	10	0	0	10	0	0	0	10
Franklin	Louisburg Manor	HAL-035-003	0	0	60	60	0	0	0	60
Franklin	Southern Living for Seniors of Louisburg, NC	HAL-035-031	0	0	60	60	0	0	0	60
		Franklin Totals	**10**	**0**	**230**	**240**	**0**	**0**	**0**	**240**
Gaston	Alexandria Place	NH0547	40	0	0	40	0	0	0	40
Gaston	Belaire Health Care Center (Closed. Transfer 20 to Country Time Inn.)		0	0	20	20	0	-20	0	0
Gaston	Brookdale New Hope	HAL-036-013	0	0	86	86	0	0	0	86
Gaston	Brookdale Robinwood	HAL-036-015	0	0	89	89	0	0	0	89

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Gaston	Brookdale Union	HAL-036-012	0	0	78	78	0	0	0	78
Gaston	Carillon Assisted Living of Cramer Mountain	HAL-036-016	0	0	128	128	0	0	0	128
Gaston	Carolina Care Health and Rehabilitation	NH0287	12	0	0	12	0	0	0	12
Gaston	Country Time Inn (Transfer 20 from Belaire Health Care Center)	HAL-036-018	0	0	59	59	0	20	0	79
Gaston	Courtland Terrace	NH0494	19	0	0	19	0	0	0	19
Gaston	Heritage Oaks Assisted Living	HAL-036-036	0	0	86	86	0	0	0	86
Gaston	Morningside of Gastonia	HAL-036-019	0	0	105	105	0	0	0	105
Gaston	Peak Resources-Cherryville	NH0403	57	0	0	57	0	0	0	57
Gaston	Rosewood Assisted Living	HAL-036-004	0	0	48	48	0	0	0	48
Gaston	Somerset Court of Cherryville	HAL-036-034	0	0	60	60	0	0	0	60
Gaston	Terrace Ridge Assisted Living	HAL-036-023	0	0	74	74	0	0	0	74
Gaston	Wellington House	HAL-036-031	0	0	48	48	0	0	0	48
Gaston	Woodlawn Haven	HAL-036-006	0	0	80	80	0	0	0	80
		Gaston Totals	**128**	**0**	**961**	**1,089**	**0**	**0**	**0**	**1,089**
Gates	Accordius Health and Rehabilitation	NH0513	10	0	0	10	0	0	0	10
Gates	Gates House	HAL-037-001	0	0	70	70	0	0	0	70
		Gates Totals	**10**	**0**	**70**	**80**	**0**	**0**	**0**	**80**
Graham	Graham Healthcare and Rehabilitation Center	NH0495	23	0	0	23	0	0	0	23
		Graham Totals	**23**	**0**	**0**	**23**	**0**	**0**	**0**	**23**
Granville	Granville House	HAL-039-016	0	0	60	60	0	0	0	60
Granville	Heritage Meadows Long Term Care	HAL-039-015	0	0	80	80	0	0	0	80
Granville	Pine Gardens Adult Care	HAL-039-004	0	0	31	31	0	0	0	31
Granville	Summit Communities	HAL-039-014	0	0	60	60	0	0	0	60
Granville	Universal Health Care/Oxford	NH0447	20	0	0	20	0	0	0	20
		Granville Totals	**20**	**0**	**231**	**251**	**0**	**0**	**0**	**251**
Greene	Greendale Forest Nursing and Rehabilitation Center	NH0373	17	0	0	17	0	0	0	17
Greene	Snow Hill Assisted Living	HAL-040-008	0	0	40	40	0	0	0	40
		Greene Totals	**17**	**0**	**40**	**57**	**0**	**0**	**0**	**57**
Guilford	Abbotswood at Irving Park Assisted Living	HAL-041-060	0	0	28	28	0	0	0	28
Guilford	Alpha Concord of Greensboro	HAL-041-082	0	0	64	64	0	0	0	64
Guilford	Arbor Care Assisted Living (Transfer 92 to The Crossings at Greensboro)	HAL-041-075	0	0	92	92	0	-92	0	0
Guilford	Blumenthal Nursing & Rehabilitation Center	NH0135	20	0	0	20	0	0	0	20
Guilford	Brighton Gardens of Greensboro	HAL-041-050	0	0	125	125	0	0	0	125
Guilford	Brookdale High Point	HAL-041-030	0	0	82	82	0	0	0	82
Guilford	Brookdale High Point North	HAL-041-033	0	0	65	65	0	0	0	65
Guilford	Brookdale High Point North AL (NC)	HAL-041-039	0	0	102	102	0	0	0	102

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Guilford	Brookdale Lawndale Park	HAL-041-062	0	0	118	118	0	0	0	118
Guilford	Brookdale Northwest Greensboro	HAL-041-031	0	0	81	81	0	0	0	81
Guilford	Brookdale Skeet Club	HAL-041-029	0	0	79	79	0	0	0	79
Guilford	Carriage House Senior Living Community	HAL-041-065	0	0	108	108	0	0	0	108
Guilford	Clapp's Assisted Living	HAL-041-054	0	0	30	30	0	0	0	30
Guilford	Countryside Manor Inc	NH0226	16	0	0	16	0	0	0	16
Guilford	Elm Villa (Closed. Transfer 18 to The Arboretum at Heritage Green.)	HAL-041-045	0	0	18	18	0	-18	0	0
Guilford	Guilford House	HAL-041-077	0	0	60	60	0	29	0	89
Guilford	Heartland Living & Rehab @ The Moses H Cone Mem Hosp	NH0601	37	0	0	37	0	0	0	37
Guilford	Holden Heights	HAL-041-080	0	0	96	96	0	0	0	96
Guilford	Lawson's Adult Enrichment Center	HAL-041-015	0	0	18	18	0	0	0	18
Guilford	Long's Rest Home for the Aged	HAL-041-006	0	0	12	12	0	0	0	12
Guilford	Maple Grove Health and Rehabilitation Center	NH0552	40	0	0	40	0	0	0	40
Guilford	Morningview at Irving Park	HAL-041-052	0	0	105	105	0	0	0	105
Guilford	Piedmont Christian Home	HAL-041-010	0	0	93	93	0	0	0	93
Guilford	Richland Place	HAL-041-081	0	0	70	70	0	0	0	70
Guilford	Spring Arbor of Greensboro	HAL-041-074	0	0	100	100	0	0	0	100
Guilford	St. Gales Estates	HAL-041-023	0	0	60	60	0	0	0	60
Guilford	The Arboretum at Heritage Greens (Transfer 18 from Elm Villa.)	HAL-041-078	0	0	48	48	0	18	0	66
Guilford	The Crossings at Greensboro (Transfer 92 from Arbor Care Assisted Living)		0	0	0	0	0	92	0	92
Guilford	The Elms at Abbotswood	HAL-041-083	0	0	48	48	0	0	0	48
Guilford	Verra Springs at Heritage Greens	HAL-041-079	0	0	45	45	0	0	0	45
Guilford	Wellington Oaks (29 beds delicensed in advance of relocation to Guilford House)	HAL-041-072	0	0	114	114	0	-29	0	85
Guilford	Westchester Harbour	HAL-041-073	0	0	90	90	0	0	0	90
		Guilford Totals	**113**	**0**	**1,951**	**2,064**	**0**	**0**	**0**	**2,064**
Halifax	Bryan Health and Rehab	NH0656	20	0	0	20	0	0	0	20
Halifax	Carolina Rest Home	HAL-042-005	0	0	40	40	0	0	0	40
Halifax	Lakeview Village (Replacement facility. Transfer 60 from Woodhaven Rest Home #2)		0	0	0	0	0	60	0	60
Halifax	Liberty Commons Nsg and Rehab Ctr of Halifax County (Transfer 16 to Chatham County Rehabilitation Center in Chatham County)	NH0469	25	0	0	25	0	-16	0	9
Halifax	Scotland House	HAL-042-006	0	0	60	60	0	0	0	60
Halifax	Woodhaven Rest Home #1 (Replacement facility.)		0	0	0	0	0	60	0	60
Halifax	Woodhaven Rest Home #1 (Closed. Transfer 60 to replacement facility)		0	0	60	60	0	-60	0	0

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Halifax	Woodhaven Rest Home #2 (Closed)	HAL-042-003	0	0	60	60	0	-60	0	0
		Halifax Totals	**45**	**0**	**220**	**265**	**0**	**-16**	**0**	**249**
Harnett	Absolute Care Assisted Living	HAL-043-029	0	0	12	12	0	0	0	12
Harnett	Absolute Care Assisted Living II	HAL-043-031	0	0	12	12	0	0	0	12
Harnett	Alzheimer's Related Care	HAL-043-026	0	0	36	36	0	0	0	36
Harnett	Cornerstone Nursing and Rehabilitation Center	NH0482	8	0	0	8	0	0	0	8
Harnett	Green Leaf Care Center	HAL-043-027	0	0	105	105	0	0	0	105
Harnett	Johnson Better Care Facility	HAL-043-003	0	0	50	50	0	0	0	50
Harnett	Oak Hill Living Center	HAL-043-015	0	0	122	122	0	0	0	122
Harnett	Pinecrest Gardens	HAL-043-022	0	0	60	60	0	0	0	60
Harnett	Senior Citizens Village	HAL-043-006	0	0	65	65	0	0	0	65
Harnett	Senter's Rest Home	HAL-043-024	0	0	50	50	0	0	0	50
Harnett	Stage Coach Manor	HAL-043-032	0	0	40	40	0	0	0	40
Harnett	Universal Health Care/ Lillington	NH0444	106	0	0	106	0	0	0	106
Harnett	Unprecedented Care (Closed)	HAL-043-009	0	0	12	12	0	0	0	12
		Harnett Totals	**114**	**0**	**564**	**678**	**0**	**0**	**0**	**678**
Haywood	Autumn Care of Waynesville	NH0366	10	0	0	10	0	0	0	10
Haywood	Chestnut Park Rest Home #1	HAL-044-002	0	0	10	10	0	0	0	10
Haywood	Chestnut Park Retirement Center	HAL-044-022	0	0	20	20	0	0	0	20
Haywood	Creekside Villas	HAL-044-044	0	0	20	20	0	0	0	20
Haywood	Haywood House	HAL-044-042	0	0	60	60	0	0	0	60
Haywood	Haywood Lodge and Retirement Center	HAL-044-009	0	0	68	68	0	0	0	68
Haywood	McCracken Rest Home	HAL-044-046	0	0	22	22	0	0	0	22
Haywood	Pigeon Valley Rest Home	HAL-044-012	0	0	29	29	0	0	0	29
Haywood	Richland Community Care #2	HAL-044-045	0	0	11	11	0	0	0	11
Haywood	Silver Bluff LLC	NH0458	13	0	0	13	0	0	0	13
Haywood	Spicewood Cottages Elms	HAL-044-039	0	0	20	20	0	0	0	20
Haywood	Spicewood Cottages Oaks	HAL-044-040	0	0	20	20	0	0	0	20
Haywood	Spicewood Cottages Willows	HAL-044-041	0	0	20	20	0	0	0	20
		Haywood Totals	**23**	**0**	**300**	**323**	**0**	**0**	**0**	**323**
Henderson	Carillon Assisted Living Of Hendersonville	HAL-045-093	0	0	96	96	0	0	0	96
Henderson	Carolina Reserve of Hendersonville	HAL-045-125	0	0	61	61	0	0	0	61
Henderson	Carolina Reserve of Laurel Park	HAL-045-126	0	0	48	48	0	0	0	48
Henderson	Cherry Springs Village	HAL-045-115	0	0	60	60	0	0	0	60
Henderson	Country Meadow Rest Home (Closed. Transfer 15 to The Landings of Hendersonville)	HAL-045-012	0	0	15	15	0	-15	0	0
Henderson	Henderson's Assisted Living	HAL-045-113	0	0	26	26	0	0	0	26
Henderson	Heritage Hills A Pacifica Senior Living Community	HAL-045-123	0	0	24	24	0	0	0	24

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Henderson	McCullough's Rest Home	HAL-045-005	0	0	13	13	0	0	0	13
Henderson	Mountain View Assisted Living	HAL-045-112	0	0	27	27	0	0	0	27
Henderson	The Gardens of Hendersonville	HAL-045-129	0	0	60	60	0	0	0	60
Henderson	The Gardens of the Blue Ridge (Transfer 43 to The Landings of Hendersonville)	HAL-045-128	0	0	43	43	0	-43	0	0
Henderson	The Landings of Hendersonville (Transferred 15 from Country Meadows Rest Home and 43 from The Gardens of the Blue Ridge)		0	0	0	0	0	58	0	58
Henderson	The Landings of Mills River	HAL-045-127	0	0	65	65	0	0	0	65
Henderson	The Laurels of Hendersonville	NH0480	20	0	0	20	0	0	0	20
		Henderson Totals	**20**	**0**	**538**	**558**	**0**	**0**	**0**	**558**
Hertford	Ahoskie Assisted Living	HAL-046-020	0	0	92	92	0	0	0	92
Hertford	Ahoskie House	HAL-046-004	0	0	60	60	0	0	0	60
Hertford	Twin Oaks and Twins Adult Home	HAL-046-018	0	0	21	21	0	0	0	21
		Hertford Totals	**0**	**0**	**173**	**173**	**0**	**0**	**0**	**173**
Hoke	Autumn Care of Raeford	NH0438	8	0	0	8	0	0	0	8
Hoke	Open Arms Retirement Center	HAL-047-014	0	0	90	90	0	0	0	90
Hoke	The Crossings at Wayside	HAL-047-011	0	0	75	75	0	0	0	75
		Hoke Totals	**8**	**0**	**165**	**173**	**0**	**0**	**0**	**173**
Hyde	Cross Creek Health Care		0	0	0	0	30	0	0	30
		Hyde Totals	**0**	**0**	**0**	**0**	**30**	**0**	**0**	**30**
Iredell	Atria Lake Norman	HAL-049-032	0	0	120	120	0	0	0	120
Iredell	Autumn Care of Statesville	NH0599	10	0	0	10	0	0	0	10
Iredell	Brookdale East Broad	HAL-049-019	0	0	58	58	0	0	0	58
Iredell	Brookdale Peachtree AL	HAL-049-020	0	0	87	87	0	0	0	87
Iredell	Brookdale Peachtree MC	HAL-049-021	0	0	40	40	0	0	0	40
Iredell	Carillon Assisted Living of Mooresville (Beds awarded per settlement agreement from 2000 & 2007)	HAL-049-031	0	0	96	96	0	0	0	96
Iredell	Crown Colony	HAL-049-010	0	0	60	60	0	0	0	60
Iredell	Heritage Place Adult Living Center	HAL-049-003	0	0	40	40	0	0	0	40
Iredell	Jurney's Assisted Living	HAL-049-015	0	0	60	60	0	0	0	60
Iredell	Maple Leaf Health Care	NH0488	8	0	0	8	0	0	0	8
Iredell	Mill Creek Manor	HAL-049-033	0	0	80	80	0	0	0	80
Iredell	Mooresville Center	NH0435	30	0	0	30	0	0	0	30
Iredell	Olin Village	HAL-049-016	0	0	64	64	0	0	0	64
Iredell	Rosewood Assisted Living	HAL-049-004	0	0	54	54	0	0	0	54
Iredell	Summit Place of Mooresville	HAL-049-030	0	0	60	60	0	0	0	60
Iredell	The Gardens of Statesville	HAL-049-023	0	0	67	67	0	0	0	67

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
		Iredell Totals	**48**	**0**	**886**	**934**	**0**	**0**	**0**	**934**
Jackson	Morningstar Assisted Living	HAL-050-016	0	0	55	55	0	0	0	55
Jackson	The Hermitage	HAL-050-017	0	0	90	90	0	0	0	90
		Jackson Totals	**0**	**0**	**145**	**145**	**0**	**0**	**0**	**145**
Johnston	Autumn Home Care of Johnston County I	HAL-051-002	0	0	12	12	0	0	0	12
Johnston	Autumn Home Care of Johnston County II	HAL-051-003	0	0	12	12	0	0	0	12
Johnston	Autumn Home Care of Johnston County III	HAL-051-001	0	0	12	12	0	0	0	12
Johnston	Brookdale Smithfield	HAL-051-024	0	0	74	74	0	0	0	74
Johnston	Cardinal Care Assisted Living Village #1 (Closed. Transfer 12 to Johnston Manor)	HAL-051-033	0	0	12	12	0	-12	0	0
Johnston	Cardinal Care Assisted Living Village #2 (Closed. Transfer 12 to Johnston Manor)	HAL-051-032	0	0	12	12	0	-12	0	0
Johnston	Cardinal Care Assisted Living Village #3 (Closed. Transfer 12 to Johnston Manor)	HAL-051-030	0	0	12	12	0	-12	0	0
Johnston	Cardinal Care Assisted Living Village #4 (Closed. Transfer 12 to Johnston Manor)	HAL-051-035	0	0	12	12	0	-12	0	0
Johnston	Cardinal Care Assisted Living Village #5 (Closed. Transfer 12 to Johnston Manor)	HAL-051-031	0	0	12	12	0	-12	0	0
Johnston	Cardinal Care Assisted Living Village #6 (Closed. Transfer 12 to Johnston Manor)	HAL-051-034	0	0	12	12	0	-12	0	0
Johnston	Classic Care Homes #1	HAL-051-062	0	0	12	12	0	0	0	12
Johnston	Classic Care Homes #2	HAL-051-064	0	0	12	12	0	0	0	12
Johnston	Classic Care Homes #3	HAL-051-063	0	0	12	12	0	0	0	12
Johnston	Clayton House	HAL-051-041	0	0	60	60	0	0	0	60
Johnston	Four Oaks Senior Living	HAL-051-060	0	0	96	96	0	0	0	96
Johnston	Gabriel Manor Assisted Living Center	HAL-051-048	0	0	77	77	0	0	0	77
Johnston	Johnston Manor (Replacement facility; of the 132 beds originally relocated to Johnston Manor, 66 were relocated to Johnston Senior Living)		0	0	0	0	0	66	0	66
Johnston	Johnston Senior Living		0	0	0	0	0	66	0	66
Johnston	Liberty Commons Nsg and Rehab Ctr of Johnston Cty	NH0606	60	0	0	60	0	0	0	60
Johnston	McLamb's Rest Home	HAL-051-007	0	0	12	12	0	0	0	12
Johnston	McLamb's Rest Home #2	HAL-051-008	0	0	12	12	0	0	0	12
Johnston	Meadowview Assisted Living Center	HAL-051-047	0	0	60	60	0	0	0	60
Johnston	Progressive Care of Princeton LLC	HAL-051-052	0	0	12	12	0	0	0	12
Johnston	Providence Assisted Living	HAL-051-061	0	0	20	20	0	0	0	20
Johnston	Smithfield House West (Closed. Transfer 60 to Johnston Manor.)	HAL-051-042	0	0	60	60	0	-60	0	0
Johnston	Smithfield Manor Nursing and Rehab	NH0182	20	0	0	20	0	0	0	20
		Johnston Totals	**80**	**0**	**627**	**707**	**0**	**0**	**0**	**707**

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Jones	Brook Stone Living Center	NH0508	20	0	0	20	0	0	0	20
		Jones Totals	**20**	**0**	**0**	**20**	**0**	**0**	**0**	**20**
Lee	A Step from Home Residential Care Facility (Closed. Transfer 20 to Westfield Rehabilitation and Health Center)	HAL-053-023	0	0	20	20	0	-20	0	0
Lee	Magnolia House Retirement Center	HAL-053-026	0	0	85	85	0	0	0	85
Lee	Oakhaven Home	HAL-053-001	0	0	40	40	0	0	0	40
Lee	Oakhaven II	HAL-053-002	0	0	12	12	0	0	0	12
Lee	Parkview Retirement Center	HAL-053-004	0	0	116	116	0	0	0	116
Lee	Royal Oaks Assisted Living	HAL-053-027	0	0	50	50	0	0	0	50
Lee	Westfield Rehabilitation and Health Center (Transfer 20 from A Step from Home Residential Care Facility)	NH0285	0	0	0	0	0	20	0	20
		Lee Totals	**0**	**0**	**323**	**323**	**0**	**0**	**0**	**323**
Lenoir	Care One Memory Unit of Kinston	HAL-054-064	0	0	33	33	0	0	0	33
Lenoir	Kinston Assisted Living	HAL-054-062	0	0	60	60	0	0	0	60
Lenoir	Lenoir Assisted Living	HAL-054-068	0	0	94	94	0	0	0	94
Lenoir	Spring Arbor of Kinston	HAL-054-006	0	0	86	86	0	0	0	86
Lenoir	The Village of Kinston	HAL-054-067	0	0	63	63	0	0	0	63
		Lenoir Totals	**0**	**0**	**336**	**336**	**0**	**0**	**0**	**336**
Lincoln	Amazing Grace Rest Home	HAL-055-001	0	0	10	10	0	0	0	10
Lincoln	Boger City Rest Home	HAL-055-002	0	0	52	52	0	0	0	52
Lincoln	Brian Center Health & Retirement/Lincolnton	NH0385	11	0	0	11	0	0	0	11
Lincoln	Cardinal Healthcare and Rehabilitation Center (Transfer 20 to Wexford House)	NH0504	20	0	0	20	0	-20	0	0
Lincoln	Carillon Assisted Living of Lincolnton (Beds awarded per settlement agreement from 2000 & 2007)	HAL-055-011	0	0	96	96	0	0	0	96
Lincoln	Heath House	HAL-055-007	0	0	60	60	0	0	0	60
Lincoln	Lakewood Care Center	HAL-055-003	0	0	60	60	0	0	0	60
Lincoln	North Brook Rest Home	HAL-055-004	0	0	12	12	0	0	0	12
Lincoln	Wexford House (Transfer 20 from Cardinal Healthcare and Rehabilitation Center)	HAL-055-008	0	0	60	60	0	20	0	80
		Lincoln Totals	**31**	**0**	**350**	**381**	**0**	**0**	**0**	**381**
Macon	2019 SMFP Need Determination		0	0	0	0	0	0	70	70
Macon	Chestnut Hill of Highlands	HAL-056-005	0	0	26	26	0	0	0	26
Macon	Franklin House	Hal-056-006	0	0	70	70	0	0	0	70
Macon	Grandview Manor Care Center	HAL-056-001	0	0	82	82	0	0	0	82
		Macon Totals	**0**	**0**	**178**	**178**	**0**	**0**	**70**	**248**
Madison	Elderberry Health Care	NH0479	20	0	0	20	0	0	0	20
Madison	Mars Hill Retirement Community	HAL-057-010	0	0	69	69	0	0	0	69

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
		Madison Totals	**20**	**0**	**69**	**89**	**0**	**0**	**0**	**89**
Martin	Vintage Inn Retirement Community	HAL-058-010	0	0	122	122	0	0	0	122
Martin	Williamston House	HAL-058-011	0	0	60	60	0	0	0	60
		Martin Totals	**0**	**0**	**182**	**182**	**0**	**0**	**0**	**182**
McDowell	Autumn Care of Marion	NH0346	15	0	0	15	0	0	0	15
McDowell	Cedarbrook Residential Center	HAL-059-021	0	0	80	80	0	0	0	80
McDowell	Houston House	HAL-059-033	0	0	29	29	0	0	0	29
McDowell	Lake James Lodge Assisted Living	HAL-059-032	0	0	60	60	0	0	0	60
McDowell	McDowell Assisted Living	HAL-059-017	0	0	54	54	0	0	0	54
McDowell	McDowell House	HAL-059-034	0	0	25	25	0	0	0	25
McDowell	Rose Hill Retirement Community	HAL-059-027	0	0	87	87	0	0	0	87
		McDowell Totals	**15**	**0**	**335**	**350**	**0**	**0**	**0**	**350**
Mecklenburg	Arbor Ridge at Huntersville		0	0	0	0	40	0	0	40
Mecklenburg	Brighton Gardens of Charlotte	HAL-060-019	0	0	125	125	0	0	0	125
Mecklenburg	Brookdale Carriage Club Providence II	HAL-060-049	0	0	34	34	0	0	0	34
Mecklenburg	Brookdale Charlotte East	HAL-060-060	0	0	50	50	0	0	0	50
Mecklenburg	Brookdale South Charlotte	HAL-060-101	0	0	82	82	0	0	0	82
Mecklenburg	Brookdale South Park	HAL-060-085	0	0	56	56	0	0	0	56
Mecklenburg	Brookdale Weddington Park	HAL-060-042	0	0	83	83	0	0	0	83
Mecklenburg	Carillion Assisted Living of Huntersville (Beds awarded per settlement agreement from 2000 & 2007)	HAL-060-142	0	0	96	96	0	0	0	96
Mecklenburg	Carillon Assisted Living of Mint Hill (Beds awarded per settlement agreement from 2000 & 2007)	HAL-060-153	0	0	84	84	12	0	0	96
Mecklenburg	Carrington Place	NH0060	10	0	0	10	0	0	0	10
Mecklenburg	Charlotte Square	HAL-060-087	0	0	125	125	0	0	0	125
Mecklenburg	East Towne	HAL-060-149	0	0	120	120	0	0	0	120
Mecklenburg	Elmcroft of Little Avenue	HAL-060-156	0	0	62	62	0	0	0	62
Mecklenburg	Hunter Village	HAL-060-014	0	0	68	68	0	0	0	68
Mecklenburg	Hunter Woods Nursing and Rehabilitation Center (Transfer 10 to CCRC Windsor Run)	NH0503	10	0	0	10	0	-10	0	0
Mecklenburg	Legacy Heights Senior Living Community	HAL-060-152	0	0	122	122	0	0	0	122
Mecklenburg	Liberty Commons Nursing and Rehabilitation Center of Mint Hill (Transfer 12 from Radbourne Manor Village)		0	0	0	0	0	12	0	12
Mecklenburg	MerryWood on Park	HAL-060-155	0	0	20	20	0	0	0	20
Mecklenburg	Mint Hill Senior Living	HAL-060-136	0	0	82	82	0	0	0	82
Mecklenburg	Northlake House	HAL-060-150	0	0	48	48	0	0	0	48
Mecklenburg	Parker Terrace	HAL-060-054	0	0	53	53	0	0	0	53
Mecklenburg	Pineville Rehabilitation and Living Center	NH0521	10	0	0	10	0	0	0	10
Mecklenburg	Preston House	HAL-060-154	0	0	40	40	0	0	0	40

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Mecklenburg	Queen City Assisted Living	HAL-060-126	0	0	120	120	0	0	0	120
Mecklenburg	Radbourne Manor Village (Transfer 12 to Liberty Commons Nursing & Rehabilitation Center of Mint Hill)		0	0	12	12	0	-12	0	0
Mecklenburg	Ranson Ridge at the Villages of Mecklenburg	HAL-060-147	0	0	100	100	0	0	0	100
Mecklenburg	Saturn Nursing and Rehabilitation Center	NH0557	20	0	0	20	0	0	0	20
Mecklenburg	St. Margaret's of Trevi Village		0	0	0	0	52	0	0	52
Mecklenburg	Summit Place of Southpark	HAL-060-116	0	0	120	120	0	0	0	120
Mecklenburg	Sunrise on Providence	HAL-060-057	0	0	95	95	0	0	0	95
Mecklenburg	The Charlotte Assisted Living	HAL-060-158	0	0	119	119	0	0	0	119
Mecklenburg	The Crossings at Steele Creek	HAL-060-130	0	0	90	90	0	0	0	90
Mecklenburg	The Haven in Highland Creek	HAL-060-108	0	0	60	60	0	0	0	60
Mecklenburg	The Haven in the Village at Carolina Place	HAL-060-107	0	0	60	60	0	0	0	60
Mecklenburg	The Laurels in Highland Creek	HAL-060-106	0	0	105	105	0	0	0	105
Mecklenburg	The Laurels in the Village at Carolina Place	HAL-060-104	0	0	104	104	0	0	0	104
Mecklenburg	The Little Flower Assisted Living	HAL-060-109	0	0	49	49	0	0	0	49
Mecklenburg	The Parc at Sharon Amity	HAL-060-125	0	0	64	64	0	0	0	64
Mecklenburg	The Social at Cotswold	HAL-060-132	0	0	104	104	0	0	0	104
Mecklenburg	The Terrace at Brightmore of South Charlotte	HAL-060-157	0	0	30	30	0	0	0	30
Mecklenburg	University Place Nursing and Rehabilitation Center	NH0016	10	0	0	10	0	0	0	10
Mecklenburg	Waltonwood at Providence	HAL-060-138	0	0	80	80	0	0	0	80
Mecklenburg	Waltonwood Cotswold (85 beds added per settlement agreement.)	HAL-060-148	0	0	125	125	0	0	0	125
Mecklenburg	Willow Ridge Assisted Living	HAL-060-111	0	0	52	52	0	0	0	52
Mecklenburg	Wilora Lake Healthcare Center (Transfer 20 to CCRC The Barclay of SouthPark)	NH0572	20	0	0	20	0	-20	0	0
		Mecklenburg Totals	**80**	**0**	**2,839**	**2,919**	**104**	**-30**	**0**	**2,993**
Mitchell	Mitchell House	HAL-061-011	0	0	80	80	20	0	0	100
		Mitchell Totals	**0**	**0**	**80**	**80**	**20**	**0**	**0**	**100**
Montgomery	Autumn Care of Biscoe	NH0411	10	0	0	10	0	0	0	10
Montgomery	Brookstone Haven of Star Assisted Living	HAL-062-014	0	0	54	54	0	0	0	54
Montgomery	Poplar Springs Assisted Living	HAL-062-015	0	0	12	12	0	0	0	12
Montgomery	Sandy Ridge Assisted Living	HAL-062-009	0	0	120	120	0	0	0	120
		Montgomery Totals	**10**	**0**	**186**	**196**	**0**	**0**	**0**	**196**
Moore	Brookdale Pinehurst	HAL-063-024	0	0	76	76	0	0	0	76
Moore	Elmcroft of Southern Pines	HAL-063-025	0	0	94	94	0	0	0	94
Moore	Fox Hollow Senior Living Community	HAL-063-022	0	0	85	85	0	0	0	85
Moore	KingsWood Nursing Center	NH0597	10	0	0	10	0	0	0	10
Moore	Magnolia Gardens	HAL-063-007	0	0	110	110	0	0	0	110

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Moore	Peak Resources - Pinelake	NH0539	20	0	0	20	0	0	0	20
Moore	Seven Lakes Assisted Living	HAL-063-023	0	0	60	60	0	0	0	60
Moore	Tara Plantation of Carthage	HAL-063-011	0	0	80	80	0	0	0	80
		Moore Totals	**30**	**0**	**505**	**535**	**0**	**0**	**0**	**535**
Nash	Autumn Care of Nash	NH0602	20	0	0	20	0	0	0	20
Nash	Brekenridge Retirement Center	HAL-064-004	0	0	64	64	0	0	0	64
Nash	Brookdale Rocky Mount	HAL-064-008	0	0	60	60	0	0	0	60
Nash	Hunter Hill Senior Living, LLC	HAL-064-030	0	0	64	64	0	0	0	64
Nash	Hunter Hills Nursing and Rehabilitation Center	NH0437	9	0	0	9	0	0	0	9
Nash	Somerset Court of Rocky Mount	HAL-064-029	0	0	60	60	0	0	0	60
Nash	South Village (Replacement facility)		0	0	0	0	0	15	0	15
Nash	Spring Arbor of Rocky Mount	HAL-064-005	0	0	84	84	0	0	0	84
Nash	The Gardens of Nashville (Transfer 60 to The Landings of Rocky Mount)	HAL-064-031	0	0	122	122	0	-60	0	62
Nash	The Landings of Rocky Mount (Transfer 60 from the Gardens of Nashville)		0	0	0	0	0	60	0	60
Nash	The Lodge at Rocky Mount	NH0122	15	0	0	15	0	-15	0	0
Nash	Trinity Retirement Villas #1	HAL-064-014	0	0	12	12	0	0	0	12
Nash	Trinity Retirement Villas #2	HAL-064-013	0	0	12	12	0	0	0	12
		Nash Totals	**44**	**0**	**478**	**522**	**0**	**0**	**0**	**522**
New Hanover	Autumn Care of Myrtle Grove	NH0595	20	0	0	20	0	0	0	20
New Hanover	Brookdale Wilmington	HAL-065-019	0	0	38	38	0	0	0	38
New Hanover	Castle Creek Memory Care	HAL-065-034	0	0	84	84	0	0	0	84
New Hanover	Cedar Cove Assisted Living	HAL-065-035	0	0	64	64	0	0	0	64
New Hanover	Champions Assisted Living	HAL-065-020	0	0	148	148	0	0	0	148
New Hanover	Fannie Norwood Memorial Home (Closed. Transfer 16 to Tidewater at Carolina Bay)	HAL-065-004	0	0	16	16	0	-16	0	0
New Hanover	Liberty Commons Rehabilitation Center (72 beds originally to be relocated to this facility from Port South Village are now to be relocated to Tidewater at Carolina Bay)	NH0569	40	0	0	40	0	0	0	40
New Hanover	Morningside of Wilmington	HAL-065-045	0	0	101	101	0	0	0	101
New Hanover	New Hanover House (Transfer 40 from Sherwood Manor)	HAL-065-036	0	0	61	61	0	40	0	101
New Hanover	Port South Village/Carmen D. Villa (Closed. Transfer 12 to Liberty Commons Rehabilitation Center)	HAL-065-031	0	0	12	12	0	-12	0	0
New Hanover	Port South Village/Catherine S. Villa (Closed. Transfer 12 to Liberty Commons Rehabilitation Center)	HAL-065-043	0	0	12	12	0	-12	0	0
New Hanover	Port South Village/Crystal L. Villa (Closed. Transfer 12 to Liberty Commons Rehabilitation Center)	HAL-065-042	0	0	12	12	0	-12	0	0
New Hanover	Port South Village/Lorraine B. Villa (Closed. Transfer 12 to Liberty Commons Rehabilitation Center)	HAL-065-027	0	0	12	12	0	-12	0	0

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
New Hanover	Port South Village/Tara L. Villa (Closed. Transfer 12 to Liberty Commons Rehabilitation Center)	HAL-065-025	0	0	12	12	0	-12	0	0
New Hanover	Port South Village/Teresa C. Villa (Closed. Transfer 12 to Liberty Commons Rehabilitation Center)	HAL-065-040	0	0	12	12	0	-12	0	0
New Hanover	Sherwood Manor Rest Home (Transfer 40 to New Hanover House)	HAL-065-011	0	0	40	40	0	-40	0	0
New Hanover	Spring Arbor of Wilmington	HAL-065-014	0	0	66	66	0	0	0	66
New Hanover	The Commons at Brightmore (Transfer 32 ACH beds to The Commons of Brunswick County in Brunswick County)	HAL-065-002	0	0	201	201	0	-32	0	169
New Hanover	The Kempton at Brightmore	HAL-065-023	0	0	84	84	0	0	0	84
New Hanover	Tidewater at Carolina Bay (Transferred 16 from Fannie Norwood Memorial Home and 72 originally relocated to Liberty Commons Rehabilitation Center)		0	0	0	0	0	88	0	88
		New Hanover Totals	**60**	**0**	**975**	**1,035**	**0**	**-32**	**0**	**1,003**
Northampton	Hampton Manor (Transfer 33 from The Oaks at Pleasant Hill)	HAL-066-012	0	0	82	82	0	33	0	115
Northampton	Pine Forest Rest Home	HAL-066-001	0	0	24	24	0	0	0	24
Northampton	Rich Square Manor	HAL-066-011	0	0	32	32	0	0	0	32
Northampton	Rich Square Villa (Transfer 33 from The Oaks at Pleasant Hill)	HAL-066-010	0	0	38	38	0	33	0	71
Northampton	The Oaks at Pleasant Hill (Transfer 33 to Hampton Manor and 33 to Rich Square Villa)	HAL-066-018	0	0	66	66	0	-66	0	0
		Northampton Totals	**0**	**0**	**242**	**242**	**0**	**0**	**0**	**242**
Onslow	Liberty Commons Assisted Living	HAL-067-008	0	0	79	79	0	0	0	79
Onslow	Lighthouse Village dba Jacksonville Care, LLC	HAL-067-013	0	0	80	80	0	0	0	80
Onslow	Onslow Assisted Living (Replacement facility for Holly Ridge Assisted Living. Transfer 40 from Onslow House)	HAL-067-022	0	0	40	40	0	40	0	80
Onslow	Onslow House (Transfer 40 to Onslow Assisted Living)	HAL-067-023	0	0	160	160	0	-40	0	120
Onslow	Premier Nursing and Rehabilitation Center	NH0229	7	0	0	7	0	0	0	7
Onslow	The Arc Community	HAL-067-004	0	0	32	32	0	0	0	32
Onslow	The Heritage of Richlands	HAL-067-016	0	0	40	40	0	0	0	40
		Onslow Totals	**7**	**0**	**431**	**438**	**0**	**0**	**0**	**438**
Orange	Adorable Senior Living	HAL-068-034	0	0	17	17	0	0	0	17
Orange	Brookdale Meadowmont	HAL-068-008	0	0	64	64	0	0	0	64
Orange	Carillon Assisted Living of Hillsborough	HAL-068-023	0	0	96	96	0	0	0	96
Orange	Crescent Green of Carrboro	HAL-068-024	0	0	120	120	0	0	0	120
Orange	Parkview Health and Rehabilitation Center	NH0239	7	0	0	7	0	0	0	7
Orange	Peak Resources - Brookshire, Inc.	NH0545	20	0	0	20	0	0	0	20
Orange	The Stratford	HAL-068-025	0	0	77	77	0	0	0	77
		Orange Totals	**27**	**0**	**374**	**401**	**0**	**0**	**0**	**401**
Pamlico	Grantsbrook Nursing and Rehabilitation Center	NH0450	8	0	0	8	0	0	0	8

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Pamlico	The Gardens of Pamlico	HAL-069-002	0	0	70	70	0	0	0	70
		Pamlico Totals	**8**	**0**	**70**	**78**	**0**	**0**	**0**	**78**
Pasquotank	Brookdale Elizabeth City	HAL-070-005	0	0	76	76	0	0	0	76
Pasquotank	Heritage Care of Elizabeth City	HAL-070-006	0	0	60	60	0	0	0	60
Pasquotank	Waterbrooke of Elizabeth City	HAL-070-008	0	0	130	130	0	0	0	130
		Pasquotank Totals	**0**	**0**	**266**	**266**	**0**	**0**	**0**	**266**
Pender	Arbor Landing at Hampstead	HAL-071-016	0	0	19	19	0	0	0	19
Pender	Ashe Gardens	HAL-071-015	0	0	60	60	0	0	0	60
Pender	The Laurels of Pender (Convert 23 ACH beds to NH beds)	NH0461	23	0	0	23	0	-23	0	0
Pender	Woodbury Wellness Center Inc	NH0300	100	0	0	100	0	0	0	100
		Pender Totals	**123**	**0**	**79**	**202**	**0**	**-23**	**0**	**179**
Perquimans	Hertford House		0	0	0	0	50	0	0	50
Perquimans	Hertford Manor	HAL-072-013	0	0	24	24	0	0	0	24
		Perquimans Totals	**0**	**0**	**24**	**24**	**50**	**0**	**0**	**74**
Person	Blossom Cambridge Hills Assisted Living	HAL-073-019	0	0	120	120	0	0	0	120
Person	Maple Heights Assisted Living	HAL-073-010	0	0	34	34	0	0	0	34
Person	The Canterbury House	HAL-073-018	0	0	60	60	0	0	0	60
		Person Totals	**0**	**0**	**214**	**214**	**0**	**0**	**0**	**214**
Pitt	Brookdale Dickinson Avenue	HAL-074-011	0	0	76	76	0	0	0	76
Pitt	Brookdale W. Arlington Boulevard	HAL-074-012	0	0	60	60	0	0	0	60
Pitt	East Carolina Rehab and Wellness	NH0505	20	0	0	20	0	0	0	20
Pitt	Oak Haven Assisted Living, LLC	HAL-074-036	0	0	54	54	0	0	0	54
Pitt	Red Oak Assisted Living	HAL-074-037	0	0	62	62	0	0	0	62
Pitt	River Oak Assisted Living	HAL-074-043	0	0	80	80	0	0	0	80
Pitt	Southern Living Assisted Care	HAL-074-038	0	0	120	120	0	0	0	120
Pitt	Spring Arbor-Greenville	HAL-074-010	0	0	66	66	0	0	0	66
Pitt	Springshire Retirement Community		0	0	0	0	8	0	0	8
Pitt	Winterville Manor	HAL-074-026	0	0	29	29	0	0	0	29
		Pitt Totals	**20**	**0**	**547**	**567**	**8**	**0**	**0**	**575**
Polk	2019 SMFP Need Determination		0	0	0	0	0	0	50	50
Polk	Laurelwoods	HAL-075-010	0	0	60	60	0	0	0	60
Polk	Ridge Rest Assisted Living	HAL-075-011	0	0	12	12	0	0	0	12
		Polk Totals	**0**	**0**	**72**	**72**	**0**	**0**	**50**	**122**
Randolph	Brookdale Asheboro	HAL-076-007	0	0	76	76	0	0	0	76
Randolph	Brookstone Haven	HAL-076-034	0	0	120	120	0	0	0	120
Randolph	Carillon Assisted Living of Asheboro	HAL-076-005	0	0	96	96	0	0	0	96
Randolph	Cross Road Retirement Community	HAL-076-003	0	0	152	152	0	0	0	152

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Randolph	North Pointe	HAL-076-027	0	0	67	67	0	0	0	67
Randolph	North Pointe Assisted Living of Archdale	HAL-076-032	0	0	56	56	0	0	0	56
		Randolph Totals	**0**	**0**	**567**	**567**	**0**	**0**	**0**	**567**
Richmond	Hamlet House	HAL-077-010	0	0	60	60	0	0	0	60
Richmond	Hermitage Retirement Center	HAL-077-012	0	0	114	114	0	0	0	114
Richmond	New Hope Adult Care (Closed)	HAL-077-006	0	0	15	15	0	0	0	15
Richmond	Richmond Pines Healthcare and Rehabilitation Center	NH0455	10	0	0	10	0	0	0	10
		Richmond Totals	**10**	**0**	**189**	**199**	**0**	**0**	**0**	**199**
Robeson	Covenant Care	HAL-078-038	0	0	30	30	0	0	0	30
Robeson	Cromartie Spring Village Rest Home	HAL-078-082	0	0	11	11	0	0	0	11
Robeson	GlenFlora	NH0533	20	0	0	20	0	0	0	20
Robeson	Greenbrier of Fairmont	HAL-078-068	0	0	100	100	0	0	0	100
Robeson	Hope Springs	HAL-078-100	0	0	63	63	0	0	0	63
Robeson	Lumberton Assisted Living	HAL-078-084	0	0	104	104	0	0	0	104
Robeson	Morning Star AL # 2	HAL-078-064	0	0	12	12	0	0	0	12
Robeson	Morning Star AL # 3	HAL-078-065	0	0	12	12	0	0	0	12
Robeson	Morning Star AL # 4	HAL-078-067	0	0	12	12	0	0	0	12
Robeson	Morning Star Assisted Living (Closed)	HAL-078-070	0	0	10	10	0	0	0	10
Robeson	Parkton Place (Closed)	HAL-078-110	0	0	82	82	0	0	0	82
Robeson	Red Springs Assisted Living	HAL-078-083	0	0	81	81	0	0	0	81
		Robeson Totals	**20**	**0**	**517**	**537**	**0**	**0**	**0**	**537**
Rockingham	Brookdale Eden	HAL-079-009	0	0	82	82	0	0	0	82
Rockingham	Brookdale Reidsville	HAL-079-007	0	0	76	76	0	0	0	76
Rockingham	Highgrove Long Term Care Center	HAL-079-002	0	0	62	62	0	0	0	62
Rockingham	Moyer's Assisted Living	HAL-079-103	0	0	18	18	0	0	0	18
Rockingham	North Pointe of Mayodan	HAL-079-053	0	0	70	70	0	0	0	70
Rockingham	Penn Nursing Center	NH0614	10	0	0	10	0	0	0	10
Rockingham	Pine Forrest Home for the Aged	HAL-079-079	0	0	58	58	0	0	0	58
Rockingham	Reidsville House (Closed)		0	0	43	43	0	-43	0	0
Rockingham	Reidsville House (Replacement facility)		0	0	0	0	0	43	0	43
		Rockingham Totals	**10**	**0**	**409**	**419**	**0**	**0**	**0**	**419**
Rowan	Alpha Concord Plantation	HAL-080-027	0	0	29	29	0	0	0	29
Rowan	Angels at Heart Assisted Living	HAL-080-029	0	0	28	28	0	0	0	28
Rowan	Best Of Care Assisted Living	HAL-080-019	0	0	25	25	0	0	0	25
Rowan	Bethamy Retirement Center	HAL-080-006	0	0	43	43	0	0	0	43
Rowan	Big Elm Retirement and Nursing Centers	NH0471	96	0	0	96	0	0	0	96
Rowan	Brightmoor Nursing Center	NH0050	43	0	0	43	0	0	0	43

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Rowan	Brookdale Salisbury	HAL-080-014	0	0	88	88	0	0	0	88
Rowan	Carillon Assisted Living of Salisbury	HAL-080-013	0	0	128	128	0	0	0	128
Rowan	Compass Assisted Living Rowan	HAL-080-028	0	0	89	89	0	0	0	89
Rowan	Deal Care Inn	HAL-080-023	0	0	21	21	0	0	0	21
Rowan	Kannon Creek Assisted Living (Transfer 106 to The Landings of Salisbury)	HAL-080-003	0	0	106	106	0	-106	0	0
Rowan	Salisbury Center	NH0441	20	0	0	20	0	0	0	20
Rowan	The Landings of Salisbury (Replacement facility. Transfer 106 from Kannon Creek Assisted Living)		0	0	0	0	0	106	0	106
Rowan	The Laurels of Salisbury	NH0538	20	0	0	20	0	0	0	20
Rowan	The Meadows of Rockwell Retirement Center	HAL-080-026	0	0	120	120	0	0	0	120
		Rowan Totals	**179**	**0**	**677**	**856**	**0**	**0**	**0**	**856**
Rutherford	Brookdale Forest City	HAL-081-014	0	0	76	76	0	0	0	76
Rutherford	Cedar Creek Living LLC (Previously Nana's Assisted Living #2)	HAL-081-051	0	0	44	44	0	0	0	44
Rutherford	Colonial Manor Rest Home	HAL-081-001	0	0	34	34	0	0	0	34
Rutherford	Fair Haven Home	NH0531	37	0	0	37	0	0	0	37
Rutherford	Fair Haven of Forest City	NH0474	28	0	0	28	0	0	0	28
Rutherford	Haven-N-Hills Living Center (Closed. Transfer 46 to Lake Lure)	HAL-081-050	0	0	46	46	0	-46	0	0
Rutherford	Henderson Care Center	HAL-081-010	0	0	86	86	0	0	0	86
Rutherford	Holly Springs Senior Citizens Home	HAL-081-005	0	0	32	32	0	0	0	32
Rutherford	Lake Lure (Transfer 16 from Oak Grove Healthcare Center and 46 from Haven-N-Hills Living Center)		0	0	0	0	0	62	0	62
Rutherford	Oak Grove Healthcare Center (Transfer 16 to Lake Lure Assisted Living)	NH0566	16	0	0	16	0	-16	0	0
Rutherford	Oakland Living Center	HAL-081-013	0	0	40	40	0	0	0	40
Rutherford	Restwell Home	HAL-081-007	0	0	20	20	0	0	0	20
Rutherford	Southern Manor Rest Home	HAL-081-008	0	0	25	25	0	0	0	25
Rutherford	Sunnyside Retirement Home	HAL-081-042	0	0	34	34	0	0	0	34
		Rutherford Totals	**81**	**0**	**437**	**518**	**0**	**0**	**0**	**518**
Sampson	Clinton House (Closed)	HAL-082-018	0	0	60	60	0	0	0	60
Sampson	Mary Gran Nursing Center	NH0089	30	0	0	30	0	0	0	30
Sampson	Rolling Ridge Assisted Living	HAL-082-027	0	0	61	61	0	0	0	61
Sampson	The Gardens of Roseboro	HAL-082-028	0	0	40	40	0	0	0	40
Sampson	The Magnolia	HAL-082-022	0	0	91	91	0	0	0	91
		Sampson Totals	**30**	**0**	**252**	**282**	**0**	**0**	**0**	**282**
Scotland	Prestwick Village	HAL-083-018	0	0	100	100	0	0	0	100
Scotland	Willow Place Assisted Living & Memory Care	HAL-083-020	0	0	74	74	0	0	0	74

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
		Scotland Totals	**0**	**0**	**174**	**174**	**0**	**0**	**0**	**174**
Stanly	Bethany Woods Nursing and Rehabilitation Center	NH0462	10	0	0	10	0	0	0	10
Stanly	Forrest Oakes Healthcare Center (Transfer 17 to Trinity Place)	NH0550	17	0	0	17	0	-17	0	0
Stanly	Spring Arbor of Albemarle	HAL-084-004	0	0	78	78	0	0	0	78
Stanly	Stanly Manor	NH0464	10	0	0	10	0	0	0	10
Stanly	The Taylor House	HAL-084-001	0	0	30	30	0	0	0	30
Stanly	Trinity Place (Transfer 17 from Forrest Oakes Healthcare)	NH0140	10	0	0	10	0	17	0	27
Stanly	Woodhaven Court	HAL-084-009	0	0	76	76	0	0	0	76
		Stanly Totals	**47**	**0**	**184**	**231**	**0**	**0**	**0**	**231**
Stokes	Graceland Living Center I	HAL-085-001	0	0	12	12	0	0	0	12
Stokes	Graceland Living Center II	HAL-085-002	0	0	11	11	0	0	0	11
Stokes	Mountain Valley Living Center	HAL-085-003	0	0	26	26	0	0	0	26
Stokes	Priddy Manor Assisted Living	HAL-085-009	0	0	70	70	0	9	0	79
Stokes	Rose Tara Senior Living	HAL-085-008	0	0	65	65	0	0	0	65
Stokes	Universal Health Care/King	NH0555	24	0	0	24	0	0	0	24
Stokes	Village Care of King	NH0507	20	0	0	20	0	0	0	20
Stokes	Walnut Cove Health and Rehabilitation Center	NH0316	9	0	0	9	0	-9	0	0
Stokes	Walnut Ridge Assisted Living	HAL-085-005	0	0	63	63	0	0	0	63
		Stokes Totals	**53**	**0**	**247**	**300**	**0**	**0**	**0**	**300**
Surry	Central Care	HAL-086-001	0	0	53	53	0	0	0	53
Surry	Chatham Nursing & Rehabilitation	NH0640	28	0	0	28	0	0	0	28
Surry	Colonial Long Term Care Facility	HAL-086-002	0	0	54	54	0	0	0	54
Surry	Dunmore Plantation	HAL-086-006	0	0	60	60	0	0	0	60
Surry	Elkin Assisted Living	HAL-086-013	0	0	60	60	0	0	0	60
Surry	Ridge Crest Retirement	HAL-086-010	0	0	28	28	0	0	0	28
Surry	Riverwood Assisted Living Facility	HAL-086-014	0	0	65	65	0	0	0	65
Surry	Twelve Oaks	HAL-086-008	0	0	112	112	0	0	0	112
		Surry Totals	**28**	**0**	**432**	**460**	**0**	**0**	**0**	**460**
Swain	Bryson City Assisted Living (Closed)	HAL-087-008	0	0	50	50	0	-50	0	0
Swain	Bryson Senior Living ((Replacement facility))	HAL-087-009	0	0	50	50	0	0	0	50
		Swain Totals	**0**	**0**	**100**	**100**	**0**	**-50**	**0**	**50**
Transylvania	Cedar Mountain House	HAL-088-014	0	0	64	64	0	0	0	64
Transylvania	Kingsbridge House	HAL-088-015	0	0	60	60	0	0	0	60
Transylvania	The Oaks-Brevard	NH0563	10	0	0	10	0	0	0	10
		Transylvania Totals	**10**	**0**	**124**	**134**	**0**	**0**	**0**	**134**
Tyrrell	Tyrrell House	HAL-089-002	0	0	50	50	0	0	0	50
		Tyrrell Totals	**0**	**0**	**50**	**50**	**0**	**0**	**0**	**50**

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Union	Accordius Health at Monroe	NH0493	12	0	0	12	0	0	0	12
Union	Autumn Care of Marshville	NH0421	10	0	0	10	0	0	0	10
Union	Brookdale Monroe Square 1	HAL-090-024	0	0	102	102	0	0	0	102
Union	Brookdale Monroe Square 2	HAL-090-022	0	0	65	65	0	0	0	65
Union	Brookdale Union Park	HAL-090-007	0	0	87	87	0	0	0	87
Union	Carillon Assisted Living at Indian Trail (Beds awarded per settlement agreement from 2000 & 2007)	HAL-090-031	0	0	96	96	0	0	0	96
Union	Elizabethan Gardens	HAL-090-001	0	0	100	100	0	0	0	100
Union	Hillcrest Church Rest Home	HAL-090-004	0	0	20	20	0	0	0	20
Union	Monroe Manor Assisted Living Building I	HAL-090-034	0	0	12	12	0	0	0	12
Union	Monroe Manor Assisted Living Building II	HAL-090-033	0	0	12	12	0	0	0	12
Union	Woodridge Assisted Living Facility	HAL-090-025	0	0	80	80	0	0	0	80
		Union Totals	**22**	**0**	**574**	**596**	**0**	**0**	**0**	**596**
Vance	Green-Bullock Assisted Living Center	HAL-091-011	0	0	129	129	0	0	0	129
Vance	Kerr Lake Nursing and Rehabilitation Center	NH0353	23	0	0	23	0	0	0	23
Vance	Senior Citizen's Home Inc	NH0477	54	0	0	54	0	0	0	54
Vance	Woodlawn Retirement Home	HAL-091-003	0	0	12	12	0	0	0	12
		Vance Totals	**77**	**0**	**141**	**218**	**0**	**0**	**0**	**218**
Wake	Brighton Gardens of Raleigh	HAL-092-024	0	0	115	115	0	0	0	115
Wake	Brookdale Cary	HAL-092-023	0	0	50	50	0	0	0	50
Wake	Brookdale MacArthur Park	HAL-092-027	0	0	80	80	0	0	0	80
Wake	Brookdale Wake Forest	HAL-092-032	0	0	70	70	0	0	0	70
Wake	Brookridge Assisted Living	HAL-092-146	0	0	55	55	0	0	0	55
Wake	Carillon Assisted Living of Fuquay Varina (Beds awarded per settlement agreement from 2000 & 2007)	HAL-092-159	0	0	96	96	0	0	0	96
Wake	Carillon Assisted Living of Garner (Beds awarded per settlement agreement from 2000 & 2007)	HAL-092-208	0	0	84	84	0	0	0	84
Wake	Carillon Assisted Living of Knightdale (Beds awarded per settlement agreement from 2000 & 2007)	HAL-092-166	0	0	96	96	0	0	0	96
Wake	Carillon Assisted Living of North Raleigh (Beds awarded per settlement agreement from 2000 & 2007)	HAL-092-187	0	0	96	96	0	0	0	96
Wake	Carillon Assisted Living of Wake Forest (Beds awarded per settlement agreement from 2000 & 2007)	HAL-092-193	0	0	96	96	0	0	0	96
Wake	Cary Health and Rehabilitation Center (Transfer 30 ACH beds to CCRC Brightmore Healthcare Center of Cary)	NH0511	30	0	0	30	0	-30	0	0
Wake	Chatham Commons	HAL-092-203	0	0	80	80	0	0	0	80
Wake	Coventry House Of Zebulon	HAL-092-212	0	0	60	60	0	0	0	60
Wake	Elmcroft of Northridge	HAL-092-207	0	0	161	161	0	0	0	161
Wake	Falls River Court Memory Care Community	HAL-092-141	0	0	38	38	0	0	0	38

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Wake	Falls River Village Assisted Living Community	HAL-092-142	0	0	60	60	0	0	0	60
Wake	HeartFields at Cary	HAL-092-156	0	0	97	97	0	0	0	97
Wake	Hillside Nursing Center of Wake Forest	NH0525	20	0	0	20	0	0	0	20
Wake	Lawndale Manor	HAL-092-017	0	0	62	62	0	0	0	62
Wake	Lee's Long Term Care Facility (Transferred 65 to Waltonwood Silverton)	HAL-092-009	0	0	65	65	0	-65	0	0
Wake	Litchford Falls Healthcare and Rehabilitation Center (Transfer 31 from Universal Health Care-Fuquay Varina and 20 from Universal Health Care-North Raleigh)	NH0558	24	0	0	24	0	51	0	75
Wake	Magnolia Glen (10 bed transfer to The Cardinal at North Hills CCRC - NH)	HAL-092-180	0	0	66	66	0	-10	0	56
Wake	Mayview Assisted Living Center (Transferred 20 from Wellington Rehab)		0	0	0	0	0	20	0	20
Wake	Morningside of Raleigh	HAL-092-088	0	0	110	110	0	0	0	110
Wake	North Pointe Assisted Living of Garner	HAL-092-186	0	0	126	126	0	0	0	126
Wake	Oliver House	HAL-092-182	0	0	100	100	0	0	0	100
Wake	Phoenix Assisted Care	HAL-092-131	0	0	120	120	0	0	0	120
Wake	Spring Arbor of Apex	HAL-092-037	0	0	76	76	0	0	0	76
Wake	Spring Arbor of Cary	HAL-092-204	0	0	80	80	0	0	0	80
Wake	Spring Arbor of Raleigh	HAL-092-079	0	0	80	80	0	0	0	80
Wake	Sunrise Assisted Living at North Hills	HAL-092-108	0	0	160	160	0	0	0	160
Wake	Sunrise of Cary	HAL-092-209	0	0	85	85	0	0	0	85
Wake	Sunrise of Raleigh	HAL-092-211	0	0	100	100	0	0	0	100
Wake	The Covington	HAL-092-181	0	0	120	120	0	0	0	120
Wake	The Laurels of Forest Glen	NH0506	20	0	0	20	0	0	0	20
Wake	Universal Health Care/Fuquay-Varina (Transfer 31 to Litchford Falls)	NH0637	31	0	0	31	0	-31	0	0
Wake	Universal Health Care/North Raleigh (Transfer 20 to Litchford Falls)	NH0611	20	0	0	20	0	-20	0	0
Wake	Wake Assisted Living	HAL-092-144	0	0	60	60	0	0	0	60
Wake	Waltonwood Cary Parkway (Transfer 9 to Waltonwood Silverton)	HAL-092-161	0	0	57	57	0	-9	0	48
Wake	Waltonwood Lake Boone	HAL-092-210	0	0	68	68	0	0	0	68
Wake	Waltonwood Silverton (Transfer 65 from Lee's Long Term Care Facility and 9 from Waltonwood Cary Parkway)		0	0	0	0	0	74	0	74
Wake	Wellington Rehabilitation and Healthcare (Transfer 20 ACH beds to Mayview Assisted Living)	NH0544	20	0	0	20	0	-20	0	0
Wake	Woodland Terrace	HAL-092-206	0	0	84	84	0	0	0	84
Wake	Zebulon House	HAL-092-143	0	0	60	60	0	0	0	60
		Wake Totals	**165**	**0**	**3,013**	**3,178**	**0**	**-40**	**0**	**3,138**

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Warren	2019 SMFP Need Determination		0	0	0	0	0	0	70	70
Warren	Alpha Magnolia Garden	HAL-093-010	0	0	86	86	0	0	0	86
Warren	Boyd's Rest Home #2	HAL-093-001	0	0	10	10	0	0	0	10
Warren	Warren Hills Nursing Center	NH0360	20	0	0	20	0	0	0	20
		Warren Totals	**20**	**0**	**96**	**116**	**0**	**0**	**70**	**186**
Washington	Cypress Manor	HAL-094-006	0	0	40	40	0	0	0	40
Washington	Roanoke Landing Nursing and Rehabilitation Center	NH0419	9	0	0	9	0	0	0	9
		Washington Totals	**9**	**0**	**40**	**49**	**0**	**0**	**0**	**49**
Watauga	Deerfield Ridge Assisted Living	HAL-095-008	0	0	96	96	0	0	0	96
Watauga	Mountain Care Facilities	HAL-095-002	0	0	60	60	0	0	0	60
Watauga	The Foley Center at Chestnut Ridge	NH0638	20	0	0	20	0	0	0	20
		Watauga Totals	**20**	**0**	**156**	**176**	**0**	**0**	**0**	**176**
Wayne	Brookdale Berkeley Boulevard	HAL-096-014	0	0	60	60	0	0	0	60
Wayne	Brookdale Country Day Road	HAL-096-026	0	0	104	104	0	0	0	104
Wayne	Countryside Village	HAL-096-049	0	0	40	40	0	0	0	40
Wayne	Eagle's Pointe	HAL-096-051	0	0	104	104	0	0	0	104
Wayne	Fremont Rest Center	HAL-096-024	0	0	50	50	0	0	0	50
Wayne	Goldsboro Assisted Living & Alzheimer's Care	HAL-096-031	0	0	56	56	0	0	0	56
Wayne	LaGrange Gardens Assisted Living	HAL-096-001	0	0	37	37	0	0	0	37
Wayne	Renu Life Extended	HAL-096-022	0	0	37	37	0	0	0	37
Wayne	Somerset Court of Goldsboro	HAL-096-047	0	0	60	60	0	0	0	60
Wayne	Sutton's Retirement Center	HAL-096-029	0	0	40	40	0	0	0	40
Wayne	Wayne County Rest Villa No. 1	HAL-096-003	0	0	12	12	0	0	0	12
Wayne	Wayne County Rest Villa No. 2	HAL-096-004	0	0	12	12	0	0	0	12
Wayne	Woodard Care	HAL-096-008	0	0	73	73	0	0	0	73
Wayne	Woodard's Retirement Village	HAL-096-009	0	0	60	60	0	0	0	60
		Wayne Totals	**0**	**0**	**745**	**745**	**0**	**0**	**0**	**745**
Wilkes	Rose Glen Manor	HAL-097-015	0	0	60	60	0	0	0	60
Wilkes	The Gardens of Wilkesboro (Replacement facility.)		0	0	0	0	0	99	0	99
Wilkes	The Villages of Wilkes Traditional Living	HAL-097-010	0	0	102	102	0	0	0	102
Wilkes	Westwood Hills Nursing & Rehabilitation Center	NH0295	10	0	0	10	0	0	0	10
Wilkes	Wilkes County Adult Care (Transfer 99 beds to replacement facility The Gardens of Wilkesboro)	HAL-097-014	0	0	99	99	0	-99	0	0
Wilkes	Wilkes Senior Village	NH0509	19	0	0	19	0	0	0	19
		Wilkes Totals	**29**	**0**	**261**	**290**	**0**	**0**	**0**	**290**
Wilson	Elm City Assisted Living	HAL-098-028	0	0	58	58	0	0	0	58
Wilson	Parkwood Village	HAL-098-029	0	0	70	70	0	0	0	70
Wilson	Spring Arbor of Wilson	HAL-098-006	0	0	72	72	0	0	0	72

Table 11A: Inventory of Adult Care Homes (Assisted Living) Beds

A	B	C	D	E	F	G	H	I	J	K
Service Area	Facility Name	License Number	Licensed Beds in Nursing Homes	Licensed Beds in Hospitals	Licensed Beds in Adult Care Facilities	Total Licensed Beds	CON Approved/ License Pending		Available in SMFP	Total Planning Inventory
							CON	CON Bed Transfer		
Wilson	Wilson Assisted Living	HAL-098-027	0	0	88	88	0	0	0	88
Wilson	Wilson House	HAL-098-023	0	0	136	136	0	0	0	136
Wilson	Wilson Pines Nursing and Rehabilitation Center	NH0218	30	0	0	30	0	0	0	30
		Wilson Totals	**30**	**0**	**424**	**454**	**0**	**0**	**0**	**454**
Yadkin	Patriot Living of Yadkinville	HAL-099-018	0	0	50	50	0	0	0	50
Yadkin	Pinebrook Residential Center I	HAL-099-017	0	0	54	54	0	0	0	54
Yadkin	Pinebrook Residential Center II	HAL-099-016	0	0	65	65	0	0	0	65
Yadkin	The Magnolias Over Yadkin	HAL-099-011	0	0	20	20	0	0	0	20
		Yadkin Totals	**0**	**0**	**189**	**189**	**0**	**0**	**0**	**189**
Yancey	Southern Living for Seniors of Bursnville, NC	HAL-100-006	0	0	29	29	0	0	0	29
Yancey	Yancey House	HAL-100-005	0	0	70	70	0	0	0	70
		Yancey Totals	**0**	**0**	**99**	**99**	**0**	**0**	**0**	**99**
		Grand Totals	**3,033**	**0**	**38,421**	**41,454**	**682**	**-206**	**190**	**42,120**

* Adult Care Home need methodology amended for the 2019 SMFP to separate Hyde and Tyrrell counties into two service areas.

Table 11B: County Rate Calculations for Adult Care (Assisted Living) Bed Need Determination

A	B					C					D					E	F	G
County	Patients					Populations					Rates					Actual Average Annual Change Rate	Selected Change Rate (County or Adjusted County)	Bed Rate per 1,000
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018			
Alamance	540	565	570	574	559	155,788	157,624	159,371	161,076	165,749	3.4662	3.5845	3.5766	3.5635	3.3726	-0.0063	-0.0063	3.3085
Alexander	100	104	92	68	82	37,829	38,302	38,054	38,452	38,390	2.6435	2.7153	2.4176	1.7684	2.1360	-0.0358	-0.0358	1.9066
Alleghany	1	0	0	0	0	11,111	11,159	11,255	11,233	11,466	0.0900	2.9720	2.9388	2.8739	2.8239	7.9929	0.6597	0.0000
Anson	56	52	49	41	55	26,464	26,469	26,155	25,626	25,460	2.1161	1.9646	1.8734	1.5999	2.1603	0.0216	0.0216	2.3000
Ashe	103	104	103	103	99	27,448	27,482	27,318	27,218	27,551	3.7526	3.7843	3.7704	3.7843	3.5933	-0.0105	-0.0105	3.4802
Avery	67	74	90	89	81	17,895	17,902	17,837	18,072	17,913	3.7441	4.1336	5.0457	4.9247	4.5219	0.0547	0.0547	5.2643
Beaufort	78	76	112	114	91	47,714	47,718	47,827	47,547	47,438	1.6347	1.5927	2.3418	2.3976	1.9183	0.0671	0.0671	2.3046
Bertie	76	69	89	84	86	20,621	20,361	20,413	19,881	19,732	3.6856	3.3888	4.3600	4.2251	4.3584	0.0517	0.0517	5.0340
Bladen	116	80	72	77	73	35,113	35,152	35,011	34,393	34,298	3.3036	2.2758	2.0565	2.2388	2.1284	-0.0920	-0.0920	1.5407
Brunswick	210	204	151	211	251	117,852	121,577	125,712	131,726	136,126	1.7819	1.6779	1.2012	1.6018	1.8439	0.0355	0.0355	2.0405
Buncombe	856	796	735	841	813	251,271	254,344	257,931	261,532	262,483	3.4067	3.1296	2.8496	3.2157	3.0973	-0.0198	-0.0198	2.9135
Burke	316	298	282	284	268	89,198	89,198	89,274	90,246	91,555	3.5427	3.3409	3.1588	3.1470	2.9272	-0.0463	-0.0463	2.5210
Cabarrus	625	509	540	565	620	191,080	195,999	200,595	205,473	209,303	3.2709	2.5970	2.6920	2.7498	2.9622	-0.0177	-0.0177	2.8051
Caldwell	271	267	249	198	180	82,447	82,391	82,691	83,303	83,597	3.2870	3.2406	3.0112	2.3769	2.1532	-0.0974	-0.0974	1.5239
Camden	10	9	10	10	11	10,239	10,349	10,223	10,359	10,414	0.9767	0.8696	0.9782	0.9653	1.0563	0.0241	0.0241	1.1326
Carteret	130	139	145	164	191	69,358	69,530	70,115	70,190	70,619	1.8743	1.9991	2.0680	2.3365	2.7047	0.0971	0.0971	3.4926
Caswell	111	91	101	124	113	23,606	23,643	23,615	23,699	23,309	4.7022	3.8489	4.2769	5.2323	4.8479	0.0199	0.0199	5.1375
Catawba	581	548	526	518	521	155,832	156,182	156,106	156,949	157,978	3.7284	3.5087	3.3695	3.3004	3.2979	-0.0300	-0.0300	3.0015
Chatham	280	287	322	326	310	68,726	69,851	73,176	74,835	74,491	4.0741	4.1087	4.4003	4.3563	4.1616	0.0062	0.0062	4.2388
Cherokee	21	21	21	22	19	27,360	27,487	27,878	29,216	29,288	0.7675	0.7640	0.7533	0.7530	0.6487	-0.0394	-0.0394	0.5721
Chowan	97	99	106	100	106	14,637	14,670	14,418	14,292	14,123	6.6270	6.7485	7.3519	6.9969	7.5055	0.0330	0.0330	8.2493
Clay	42	52	50	46	50	10,750	10,886	11,089	11,488	11,646	3.9070	4.7768	4.5090	4.0042	4.2933	0.0317	0.0317	4.7017
Cleveland	332	326	315	319	301	97,910	98,246	97,997	98,580	98,717	3.3909	3.3182	3.2144	3.2360	3.0491	-0.0259	-0.0259	2.8119
Columbus	137	138	135	119	72	57,645	57,579	57,095	56,941	56,505	2.3766	2.3967	2.3645	2.0899	1.2742	-0.1279	-0.1279	0.7855
Craven	447	430	404	352	383	104,513	105,052	103,256	103,735	103,569	4.2770	4.0932	3.9126	3.3933	3.6980	-0.0325	-0.0325	3.3374
Cumberland	590	532	554	543	534	329,411	331,238	327,820	329,604	329,079	1.7911	1.6061	1.6900	1.6474	1.6227	-0.0228	-0.0228	1.5117
Currituck	79	79	61	63	66	24,958	25,616	26,194	26,604	27,321	3.1653	3.0840	2.3288	2.3681	2.4157	-0.0584	-0.0584	1.9925
Dare	79	84	72	68	73	35,373	35,579	36,411	36,792	37,197	2.2333	2.3609	1.9774	1.8482	1.9625	-0.0272	-0.0272	1.8024
Davidson	505	525	515	493	484	164,464	164,927	165,953	167,105	167,762	3.0706	3.1832	3.1033	2.9502	2.8850	-0.0150	-0.0150	2.7555
Davie	151	150	128	136	146	41,474	41,475	41,989	42,727	43,193	3.6408	3.6166	3.0484	3.1830	3.3802	-0.0144	-0.0144	3.2340
Duplin	295	291	312	287	296	60,126	60,446	59,868	59,513	59,629	4.9064	4.8142	5.2115	4.8225	4.9640	0.0046	0.0046	5.0327
Durham	805	739	771	702	751	292,194	297,807	302,332	306,184	311,649	2.7550	2.4815	2.5502	2.2927	2.4098	-0.0304	-0.0304	2.1902
Edgecombe	246	246	250	258	148	55,474	55,394	54,248	52,856	53,001	4.4345	4.4409	4.6085	4.8812	2.7924	-0.0824	-0.0824	2.1022
Forsyth	1,731	1,689	1,686	1,602	1,692	364,258	367,853	369,688	372,651	377,523	4.7521	4.5915	4.5606	4.2989	4.4818	-0.0138	-0.0138	4.2958
Franklin	161	138	90	101	124	63,217	63,848	64,925	66,514	67,723	2.5468	2.1614	1.3862	1.5185	1.8310	-0.0522	-0.0522	1.5443
Gaston	896	911	921	887	784	210,745	211,936	214,664	218,527	221,607	4.2516	4.2985	4.2904	4.0590	3.5378	-0.0433	-0.0433	3.0783
Gates	4	2	51	42	58	11,947	11,914	11,701	11,960	12,079	0.3348	0.1679	4.3586	3.5117	4.8017	6.1597	0.6597	14.3044
Graham	7	8	7	7	8	8,840	8,890	8,722	8,837	8,775	0.7919	0.8999	0.8026	0.7921	0.9117	0.0416	0.0416	1.0253

Table 11B: County Rate Calculations for Adult Care (Assisted Living) Bed Need Determination

A	B					C					D					E	F	G
County	Patients					Populations					Rates					Actual Average Annual Change Rate	Selected Change Rate (County or Adjusted County)	Bed Rate per 1,000
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018			
Granville	161	172	156	66	113	58,102	58,280	58,919	59,975	61,241	2.7710	2.9513	2.6477	1.1005	1.8452	0.0136	0.0136	1.9207
Greene	47	54	53	41	49	21,283	21,309	21,073	21,522	21,301	2.2083	2.5341	2.5151	1.9050	2.3004	0.0262	0.0262	2.4815
Guilford	1,735	1,625	1,625	1,614	1,551	512,281	516,415	521,368	523,962	533,213	3.3868	3.1467	3.1168	3.0804	2.9088	-0.0369	-0.0369	2.5864
Halifax	94	98	50	45	63	53,189	52,876	52,062	51,815	51,704	1.7673	1.8534	0.9604	0.8685	1.2185	-0.0314	-0.0314	1.1035
Harnett	495	472	470	515	482	125,717	127,986	128,597	130,847	133,869	3.9374	3.6879	3.6548	3.9359	3.6005	-0.0202	-0.0202	3.3828
Haywood	258	233	268	256	234	59,913	60,178	61,126	62,277	62,959	4.3062	3.8718	4.3844	4.1107	3.7167	-0.0317	-0.0317	3.3633
Henderson	448	421	422	342	328	110,903	112,116	113,806	116,173	117,312	4.0396	3.7550	3.7081	2.9439	2.7960	-0.0848	-0.0848	2.0845
Hertford	138	137	135	132	129	24,595	24,501	24,402	23,947	24,031	5.6109	5.5916	5.5323	5.5122	5.3681	-0.0110	-0.0110	5.1916
Hoke	76	99	124	128	74	50,987	51,568	52,833	53,343	54,923	1.4906	1.9198	2.3470	2.3996	1.3473	0.0236	0.0236	1.4427
Hyde*	0	0	0	24	0	5,743	5,735	5,678	5,644	5,449	3.0902	2.9720	2.9388	4.2523	2.8239	0.0154	0.0154	0.0000
Iredell	743	766	747	701	672	167,161	169,281	173,206	176,563	179,330	4.4448	4.5250	4.3128	3.9703	3.7473	-0.0411	-0.0411	3.2851
Jackson	113	116	108	108	101	41,032	41,279	41,909	43,116	44,272	2.7539	2.8101	2.5770	2.5049	2.2814	-0.0449	-0.0449	1.9737
Johnston	486	417	428	396	411	180,050	183,309	188,761	194,705	199,768	2.6993	2.2748	2.2674	2.0338	2.0574	-0.0630	-0.0630	1.6686
Jones	20	12	13	15	13	10,470	10,490	10,424	10,356	10,100	1.9102	1.1439	1.2471	1.4484	1.2871	-0.0652	-0.0652	1.0353
Lee	176	171	174	196	183	59,205	59,202	58,907	59,337	60,097	2.9727	2.8884	2.9538	3.3032	3.0451	0.0086	0.0086	3.1237
Lenoir	216	229	245	257	224	58,826	58,780	58,273	57,477	57,232	3.6718	3.8959	4.2043	4.4714	3.9139	0.0198	0.0198	4.1459
Lincoln	304	305	291	278	282	80,202	80,810	82,475	83,251	84,608	3.7904	3.7743	3.5283	3.3393	3.3330	-0.0312	-0.0312	3.0208
Macon	84	139	145	148	150	34,432	34,851	35,091	35,413	36,117	2.4396	3.9884	4.1321	4.1793	4.1532	0.1690	0.1690	6.2590
Madison	67	75	62	64	66	21,584	21,728	21,818	22,240	22,523	3.1042	3.4518	2.8417	2.8777	2.9303	-0.0084	-0.0084	2.8561
Martin	143	134	145	147	139	23,714	23,604	23,649	23,510	23,290	6.0302	5.6770	6.1313	6.2527	5.9682	-0.0011	-0.0011	5.9492
McDowell	299	249	273	300	296	45,320	45,380	45,485	45,716	46,358	6.5975	5.4870	6.0020	6.5623	6.3851	-0.0020	-0.0020	6.3462
Mecklenburg	2,179	2,270	2,216	2,390	2,370	1,013,290	1,032,620	1,055,826	1,077,301	1,093,708	2.1504	2.1983	2.0988	2.2185	2.1669	0.0027	0.0027	2.1845
Mitchell	63	50	61	64	73	15,830	15,826	15,328	15,237	15,234	3.9798	3.1594	3.9796	4.2003	4.7919	0.0624	0.0624	5.6896
Montgomery	126	131	147	149	140	27,819	27,842	27,894	27,865	27,926	4.5293	4.7051	5.2700	5.3472	5.0132	0.0278	0.0278	5.4309
Moore	460	470	496	509	502	93,079	94,218	95,789	97,597	99,310	4.9420	4.9884	5.1780	5.2153	5.0549	0.0060	0.0060	5.1452
Nash	359	308	321	302	303	94,528	94,331	94,280	94,365	95,072	3.7978	3.2651	3.4048	3.2003	3.1871	-0.0404	-0.0404	2.8006
New Hanover	713	678	692	707	681	216,951	220,108	223,152	227,261	233,595	3.2865	3.0803	3.1010	3.1110	2.9153	-0.0289	-0.0289	2.6623
Northampton	133	169	158	163	159	21,218	21,095	21,037	20,709	20,711	6.2683	8.0114	7.5106	7.8710	7.6771	0.0597	0.0597	9.0528
Onslow	275	245	254	257	264	193,221	194,607	196,830	195,621	198,783	1.4232	1.2589	1.2905	1.3138	1.3281	-0.0154	-0.0154	1.2669
Orange	366	335	347	366	361	139,930	141,599	141,704	142,365	144,372	2.6156	2.3658	2.4488	2.5709	2.5005	-0.0095	-0.0095	2.4293
Pamlico	43	6	38	40	52	13,137	13,158	13,177	13,268	13,273	3.2732	0.4560	2.8838	3.0148	3.9177	1.2021	0.6597	11.6710
Pasquotank	193	193	183	182	181	39,655	39,951	39,959	40,598	39,826	4.8670	4.8309	4.5797	4.4830	4.5448	-0.0167	-0.0167	4.3173
Pender	131	143	163	102	122	56,540	57,693	59,105	60,999	62,359	2.3169	2.4786	2.7578	1.6722	1.9564	-0.0103	-0.0103	1.8959
Perquimans	0	0	20	20	24	13,627	13,566	13,699	13,546	13,729	3.0902	2.9720	1.4600	1.4765	1.7481	-0.0879	-0.0879	1.2870
Person	157	166	160	161	156	39,268	39,322	39,712	39,868	40,014	3.9982	4.2216	4.0290	4.0383	3.8986	-0.0055	-0.0055	3.8343
Pitt	465	449	463	437	469	174,414	175,390	176,311	176,424	179,388	2.6661	2.5600	2.6260	2.4770	2.6144	-0.0038	-0.0038	2.5845
Polk	120	111	122	117	104	20,755	20,848	20,927	21,154	21,468	5.7817	5.3243	5.8298	5.5309	4.8444	-0.0399	-0.0399	4.2647
Randolph	439	436	433	396	400	143,079	143,666	143,091	144,672	143,907	3.0682	3.0348	3.0260	2.7372	2.7796	-0.0234	-0.0234	2.5841

Table 11B: County Rate Calculations for Adult Care (Assisted Living) Bed Need Determination

A	B					C					D					E	F	G
County	Patients					Populations					Rates					Actual Average Annual Change Rate	Selected Change Rate (County or Adjusted County)	Bed Rate per 1,000
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018			
Richmond	161	126	137	134	146	45,543	45,521	45,301	44,892	45,032	3.5351	2.7680	3.0242	2.9849	3.2421	-0.0128	-0.0128	3.1175
Robeson	391	388	417	328	385	133,562	133,257	133,117	132,020	131,303	2.9275	2.9117	3.1326	2.4845	2.9321	0.0109	0.0109	3.0284
Rockingham	302	306	287	283	278	92,557	92,543	91,981	91,790	91,273	3.2629	3.3066	3.1202	3.0831	3.0458	-0.0167	-0.0167	2.8929
Rowan	569	540	562	521	443	138,709	138,710	140,963	141,917	142,342	4.1021	3.8930	3.9869	3.6712	3.1122	-0.0646	-0.0646	2.5093
Rutherford	375	350	312	300	320	67,600	67,466	67,665	67,796	68,772	5.5473	5.1878	4.6110	4.4250	4.6531	-0.0412	-0.0412	4.0780
Sampson	231	226	186	187	186	64,400	64,516	63,993	63,143	64,019	3.5870	3.5030	2.9066	2.9615	2.9054	-0.0484	-0.0484	2.4833
Scotland	157	141	88	145	95	36,059	35,804	35,626	35,686	35,802	4.3540	3.9381	2.4701	4.0632	2.6535	-0.0426	-0.0426	2.3146
Stanly	196	185	177	182	173	61,061	61,255	61,447	62,443	63,465	3.2099	3.0202	2.8805	2.9147	2.7259	-0.0396	-0.0396	2.4024
Stokes	221	211	229	221	220	46,786	46,787	46,735	46,728	46,604	4.7236	4.5098	4.9000	4.7295	4.7206	0.0011	0.0011	4.7368
Surry	283	323	364	355	387	73,840	73,834	73,195	72,843	73,117	3.8326	4.3747	4.9730	4.8735	5.2929	0.0861	0.0861	6.6595
Swain	29	0	0	0	21	14,829	14,987	15,106	14,999	14,862	1.9556	2.9720	2.9388	2.8739	1.4130	-0.0055	-0.0055	1.3898
Transylvania	93	87	76	79	98	33,440	33,738	34,056	34,464	35,034	2.7811	2.5787	2.2316	2.2922	2.7973	0.0100	0.0100	2.8814
Tyrrell**	0	0	0	18	49	4,135	4,142	4,215	4,138	4,309	3.0902	2.9720	2.9388	4.3499	11.3715	0.5112	0.5112	28.8121
Union	451	425	435	425	416	215,956	220,546	224,030	228,171	232,814	2.0884	1.9270	1.9417	1.8626	1.7868	-0.0378	-0.0378	1.5844
Vance	60	55	50	49	45	45,078	45,022	45,113	44,862	45,157	1.3310	1.2216	1.1083	1.0922	0.9965	-0.0693	-0.0693	0.7894
Wake	2,310	2,253	2,290	2,199	2,219	985,320	1,005,367	1,029,789	1,048,771	1,073,993	2.3444	2.2410	2.2238	2.0967	2.0661	-0.0309	-0.0309	1.8747
Warren	71	24	80	78	73	20,524	20,514	20,469	20,133	20,174	3.4594	1.1699	3.9083	3.8742	3.6185	0.4010	0.4010	7.9719
Washington	42	43	42	42	41	12,682	12,646	12,508	12,349	12,239	3.3118	3.4003	3.3579	3.4011	3.3499	0.0030	0.0030	3.3803
Watauga	93	94	83	104	105	52,923	53,314	54,340	56,170	57,646	1.7573	1.7631	1.5274	1.8515	1.8215	0.0164	0.0164	1.9111
Wayne	502	512	490	497	511	125,689	125,912	124,900	124,945	124,658	3.9940	4.0663	3.9231	3.9778	4.0992	0.0068	0.0068	4.1833
Wilkes	196	190	140	166	179	69,890	70,000	69,663	70,536	69,907	2.8044	2.7143	2.0097	2.3534	2.5605	-0.0082	-0.0082	2.4978
Wilson	373	402	383	375	374	81,405	81,677	82,152	82,035	81,968	4.5820	4.9218	4.6621	4.5712	4.5628	0.0000	0.0000	4.5629
Yadkin	105	104	53	82	113	37,846	37,655	37,521	37,687	38,477	2.7744	2.7619	1.4125	2.1758	2.9368	0.0993	0.0993	3.8114
Yancey	71	82	78	80	77	17,915	17,915	17,980	18,199	18,363	3.9632	4.5772	4.3382	4.3958	4.1932	0.0175	0.0175	4.4131
State Total	30,759	29,883	29,854	29,523	29,374	9,953,687	10,054,722	10,158,475	10,272,692	10,401,960	3.0902	2.9720	2.9388	2.8739	2.8239	-0.0222		

* The 2017 patient data point for Hyde County is hypothetical and based on the proportion of the Hyde/Tyrrell service area 2017 population that was located in Hyde County (57.7%) of the total number of ACH patients served by Tyrrell House according to the 2017 facility census data (42). Therefore, the methodology assumes that 57.7% of the 42 patients in Tyrrell House were from Hyde County.

** The 2017 patient data point for Tyrrell County is hypothetical and based on the proportion of the Hyde/Tyrrell service area 2017 population that was located in Tyrrell County (42.3%) of the total number of ACH patients served by Tyrrell House according to the 2017 facility census data (42). Therefore, the methodology assumes that 42.3% of the 42 patients in Tyrrell House were from Tyrrell County.

Table 11C: Adult Care Home Bed Need Projections for 2023

A	B	C	D	E	F	G	H	I	J
County	Bed Rate per 1,000	2023 Population (Civilian)	Projected Bed Utilization	Projected Bed Utilization with Vacancy Factor*	Licensed Plus Previous Allocations (Total Planning Inventory)	Surplus/ Deficit "-"	Deficit Index	Adjusted Occupancy Rate**	Bed Need
Alamance	3.3085	177,747	588	619	718	99		83.33%	0
Alexander	1.9066	39,021	74	78	94	16		87.23%	0
Alleghany	0.0000	11,855	0	0	40	40		0.00%	0
Anson	2.3000	25,458	59	62	60	-2	-2.65%	91.67%	0
Ashe	3.4802	28,279	98	104	115	11		86.65%	0
Avery	5.2643	17,927	94	99	100	1		84.71%	0
Beaufort	2.3046	47,243	109	115	217	102		87.50%	0
Bertie	5.0340	19,581	99	104	105	1		81.90%	0
Bladen	1.5407	33,256	51	54	150	96		75.00%	0
Brunswick	2.0405	153,139	312	329	693	364		77.50%	0
Buncombe	2.9135	278,004	810	853	973	120		82.58%	0
Burke	2.5210	93,966	237	249	368	119		79.17%	0
Cabarrus	2.8051	230,150	646	680	910	230		77.68%	0
Caldwell	1.5239	85,555	130	137	349	212		57.31%	0
Camden	1.1326	10,584	12	13	24	11		45.83%	0
Carteret	3.4926	72,623	254	267	296	29		64.53%	0
Caswell	5.1375	23,302	120	126	207	81		90.81%	0
Catawba	3.0015	160,988	483	509	705	196		77.93%	0
Chatham	4.2388	83,364	353	372	398	26		81.94%	0
Cherokee	0.5721	30,821	18	19	104	85		84.85%	0
Chowan	8.2493	13,633	112	118	120	2		88.33%	0
Clay	4.7017	12,444	59	62	70	8		71.43%	0
Cleveland	2.8119	99,548	280	295	423	128		81.05%	0
Columbus	0.7855	56,475	44	47	205	158		34.41%	0
Craven	3.3374	97,154	324	341	563	222		73.61%	0
Cumberland	1.5117	304,938	461	485	904	419		78.26%	0
Currituck	1.9925	30,600	61	64	90	26		73.33%	0
Dare	1.8024	39,146	71	74	102	28		82.98%	0

Table 11C: Adult Care Home Bed Need Projections for 2023

A	B	C	D	E	F	G	H	I	J
County	Bed Rate per 1,000	2023 Population (Civilian)	Projected Bed Utilization	Projected Bed Utilization with Vacancy Factor*	Licensed Plus Previous Allocations (Total Planning Inventory)	Surplus/ Deficit "-"	Deficit Index	Adjusted Occupancy Rate**	Bed Need
Davidson	2.7555	172,946	477	502	577	75		82.17%	0
Davie	3.2340	45,728	148	156	212	56		68.87%	0
Duplin	5.0327	58,694	295	311	387	76		83.35%	0
Durham	2.1902	334,859	733	772	926	154		79.47%	0
Edgecombe	2.1022	52,237	110	116	312	196		77.78%	0
Forsyth	4.2958	396,602	1,704	1,793	2,045	252		89.79%	0
Franklin	1.5443	73,123	113	119	240	121		69.21%	0
Gaston	3.0783	228,271	703	740	1,089	349		76.58%	0
Gates	14.3044	12,157	174	183	80	-103	-56.30%	72.50%	100
Graham	1.0253	8,748	9	9	23	14		34.78%	0
Granville	1.9207	66,401	128	134	251	117		60.00%	0
Greene	2.4815	21,301	53	56	57	1		85.96%	0
Guilford	2.5864	562,992	1,456	1,533	2,064	531		66.63%	0
Halifax	1.1035	50,012	55	58	249	191		30.73%	0
Harnett	3.3828	141,820	480	505	678	173		83.33%	0
Haywood	3.3633	65,435	220	232	323	91		72.73%	0
Henderson	2.0845	124,999	261	274	558	284		68.81%	0
Hertford	5.1916	24,055	125	131	173	42		74.57%	0
Hoke	1.4427	62,164	90	94	173	79		87.50%	0
Hyde	0.0000	5,324	0	0	30	30		0.00%	0
Iredell	3.2851	194,805	640	674	934	260		76.67%	0
Jackson	1.9737	47,450	94	99	145	46		74.12%	0
Johnston	1.6686	221,169	369	388	707	319		67.12%	0
Jones	1.0353	10,100	10	11	20	9		71.75%	0
Lee	3.1237	61,725	193	203	323	120		60.26%	0
Lenoir	4.1459	56,658	235	247	336	89		71.51%	0
Lincoln	3.0208	91,077	275	290	381	91		92.49%	0
Macon	6.2590	38,728	242	255	248	-7	-2.81%	85.37%	0

Table 11C: Adult Care Home Bed Need Projections for 2023

A	B	C	D	E	F	G	H	I	J
County	Bed Rate per 1,000	2023 Population (Civilian)	Projected Bed Utilization	Projected Bed Utilization with Vacancy Factor*	Licensed Plus Previous Allocations (Total Planning Inventory)	Surplus/ Deficit "-"	Deficit Index	Adjusted Occupancy Rate**	Bed Need
Madison	2.8561	23,886	68	72	89	17		81.56%	0
Martin	5.9492	22,757	135	143	182	39		88.53%	0
McDowell	6.3462	47,459	301	317	350	33		88.54%	0
Mecklenburg	2.1845	1,203,424	2,629	2,767	2,993	226		78.95%	0
Mitchell	5.6896	15,250	87	91	100	9		91.25%	0
Montgomery	5.4309	28,324	154	162	196	34		74.87%	0
Moore	5.1452	106,899	550	579	535	-44	-7.59%	77.94%	0
Nash	2.8006	95,970	269	283	522	239		79.69%	0
New Hanover	2.6623	254,064	676	712	1,003	291		60.69%	0
Northampton	9.0528	20,077	182	191	242	51		89.03%	0
Onslow	1.2669	175,832	223	234	438	204		72.10%	0
Orange	2.4293	152,058	369	389	401	12		72.57%	0
Pamlico	11.6710	13,367	156	164	78	-86	-52.50%	75.89%	90
Pasquotank	4.3173	39,803	172	181	266	85		68.05%	0
Pender	1.8959	68,363	130	136	179	43		60.40%	0
Perquimans	1.2870	14,099	18	19	74	55		100.00%	0
Person	3.8343	40,623	156	164	214	50		74.02%	0
Pitt	2.5845	186,922	483	509	575	66		84.85%	0
Polk	4.2647	22,176	95	100	122	22		81.37%	0
Randolph	2.5841	144,999	375	394	567	173		70.55%	0
Richmond	3.1175	44,617	139	146	199	53		73.37%	0
Robeson	3.0284	126,667	384	404	537	133		87.51%	0
Rockingham	2.8929	90,812	263	277	419	142		75.11%	0
Rowan	2.5093	147,186	369	389	856	467		59.37%	0
Rutherford	4.0780	71,017	290	305	518	213		71.88%	0
Sampson	2.4833	64,622	160	169	282	113		90.20%	0
Scotland	2.3146	35,850	83	87	174	87		54.03%	0
Stanly	2.4024	65,705	158	166	231	65		80.00%	0

Table 11C: Adult Care Home Bed Need Projections for 2023

A	B	C	D	E	F	G	H	I	J
County	Bed Rate per 1,000	2023 Population (Civilian)	Projected Bed Utilization	Projected Bed Utilization with Vacancy Factor*	Licensed Plus Previous Allocations (Total Planning Inventory)	Surplus/ Deficit "-"	Deficit Index	Adjusted Occupancy Rate**	Bed Need
Stokes	4.7368	46,588	221	232	300	68		73.33%	0
Surry	6.6595	73,117	487	513	460	-53	-10.25%	85.09%	50
Swain	1.3898	15,526	22	23	50	27		21.00%	0
Transylvania	2.8814	36,798	106	112	134	22		73.44%	0
Tyrrell	28.8121	4,310	124	131	50	-81	-61.75%	98.00%	80
Union	1.5844	258,496	410	431	596	165		83.02%	0
Vance	0.7894	45,263	36	38	218	180		49.50%	0
Wake	1.8747	1,188,474	2,228	2,345	3,138	793		70.57%	0
Warren	7.9719	19,912	159	167	186	19		81.31%	0
Washington	3.3803	11,821	40	42	49	7		83.67%	0
Watauga	1.9111	63,768	122	128	176	48		64.35%	0
Wayne	4.1833	127,752	534	563	745	182		72.02%	0
Wilkes	2.4978	71,377	178	188	290	102		91.67%	0
Wilson	4.5629	84,453	385	406	454	48		83.66%	0
Yadkin	3.8114	39,421	150	158	189	31		72.50%	0
Yancey	4.4131	18,608	82	86	99	13		77.78%	0
State Total		10,934,893	29,706	31,269	42,120				320

* Projected Bed Utilization with Vacancy Factor is calculated by dividing Projected Bed Utilization by 95%.

** Calculated using highest of the median or weighted mean of the one-day census or the total days of care of facilities in the service area.

Table 11D: Adult Care Home Bed Need Determination*

County	HSA	Adult Care Home Bed Need Determination**	Certificate of Need Application Due Date***	Certificate of Need Beginning Review Date
Gates	VI	100	February 17, 2020	March 1, 2020
Pamlico	VI	90	July 15, 2020	August 1, 2020
Surry	II	50	February 17, 2020	March 1, 2020
Tyrrell	VI	80	July 15, 2020	August 1, 2020
It is determined that there is no need anywhere else in the state and no other reviews are scheduled.				

* Any person can apply to meet the need, not just the health service facility or facilities that generated the need.

** 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).

Table 11E: Inventory of Adult Care Home Beds in Continuing Care Retirement Communities

County	License Number	Name	Adult Care Home Beds
Alamance	NH0621	Twin Lakes Community Memory Care	16
Alamance	NH0596	Edgewood Place at the Village at Brookwood	24
Buncombe	NH0087	Deerfield Episcopal Retirement Community Inc	62
Buncombe	HAL-011-371	Heather Glen at Ardenwoods	60
Buncombe	NH0484	Givens Health Center	14
Buncombe	NH0147	Givens Highland Farms	30
Burke	NH0476	Grace Ridge	47
Cabarrus	NH0607	The Gardens of Taylor Glen Retirement Community	24
Catawba	NH0191	Abernethy Laurels	18
Chatham	NH0619	The Arbor	51
Chatham	HAL-019-006	Pittsboro Christian Village	40
Davidson	NH0390	Piedmont Crossing	20
Durham	HAL-032-020	Croasdaile Village	30
Durham	NH0536	The Forest at Duke	34
Forsyth	NH0378	Arbor Acres United Methodist Retirement Community Inc	106
Forsyth	NH0067	Brookridge Retirement Community	36
Forsyth	HAL-034-103	Salemtowne	46
Forsyth	NH0154	Salemtowne	20
Gaston	NH0332	Covenant Village Inc	42
Gaston	NH0386	Stanley Total Living Center Inc	40
Guilford	NH0612	River Landing at Sandy Ridge	56
Guilford	NH0190	Friends Homes at Guilford	60
Guilford	NH0554	Friends Homes West	40
Guilford	NH0005	Maryfield Nursing Home	36
Guilford	NH0546	Well-Spring	72
Guilford	NH0141	WhiteStone: A Masonic and Eastern Star Community	12
Henderson	HAL-045-067	Carolina Village	60
Mecklenburg	NH0443	The Pines at Davidson	30
Mecklenburg	NH0466	WillowBrooke Court SC Ctr at Plantation Estates	60
Mecklenburg	HAL-060-001	Carmel Hills	38
Mecklenburg	HAL-060-016	Brookdale Carriage Club Providence I	77

Table 11E: Inventory of Adult Care Home Beds in Continuing Care Retirement Communities

County	License Number	Name	Adult Care Home Beds
Mecklenburg	HAL-060-059	Cuthbertson Village at Aldersgate	61
Mecklenburg	NH0414	Southminster	25
Mecklenburg	NH0121	Sharon Towers	40
Moore	NH0127	Penick Village	42
Moore	HAL-063-016	The Coventry	60
New Hanover	NH0649	Bradley Creek Health Center	78
Orange	HAL-068-021	Carol Woods Retirement Community - Building 7	12
Orange	HAL-068-020	The Carol Woods Retirement Community- Building 6	12
Orange	NH0258	Carol Woods	65
Pitt	HAL-074-042	Cypress Glen Retirement Community Memory Care Cottage	12
Pitt	NH0473	Cypress Glen Retirement Community	30
Polk	NH0399	White Oak Manor-Tryon	18
Polk	NH0559	WillowBrooke Court SC Center at Tryon Estates	44
Robeson	NH0240	Wesley Pines Retirement Community	42
Rowan	HAL-080-010	Trinity Oaks Continuing Care Retirement Community	38
Rowan	NH0197	Trinity Oaks	12
Scotland	NH0457	Scotia Village	32
Wake	NH0653	The Cardinal at North Hills	55
Wake	NH0549	Glenaire	9
Wake	NH0383	Dan E & Mary Louise Stewart Health Center of	18
Wake	NH0580	Windsor Point Continuing Care Retirement Community	55
Wake	NH0636	Brittany Place	14

Table 11F: Inventory of Nursing Homes With Six or Fewer Adult Care Home Beds

County	License Number	Name	Adult Care Home Beds
Alamance	NH0351	Twin Lakes Community	4
Buncombe	NH0235	Mountain Ridge Health and Rehab	3
Buncombe	NH0463	The Laurels of GreenTree Ridge	2
Burke	NH0553	College Pines Health and Rehab Center	4
Cumberland	NH0001	Whispering Pines Nursing & Rehabilitation Center	2
Durham	NH0615	The Cedars of Chapel Hill	4
Haywood	NH0520	Haywood Nursing and Rehabilitation Center	5
Mecklenburg	NH0573	Asbury Health and Rehabilitation Center	5
Mecklenburg	NH0574	Brookdale Carriage Club Providence	2
Mecklenburg	NH0584	The Stewart Health Center	4
Mitchell	NH0433	Brian Center Health & Rehabilitation/Spruce Pine	6
Orange	NH0093	Pruitt Health-Carolina Point	2
Person	NH0265	Roxboro Healthcare & Rehabilitation Center	5
Robeson	NH0472	Highland Acres Nursing and Rehabilitation Center	5
Rowan	NH0424	Autumn Care of Salisbury	3
Union	NH0310	Monroe Rehabilitation Center	5
Wake	NH0354	Tower Nursing and Rehabilitation Center	6
Wake	NH0622	The Rosewood Health Center	4

This page was intentionally left blank.

Chapter 12:

Home Health Services

CHAPTER 12
HOME HEALTH SERVICES

Introduction
G.S. 131E-176(12) defines a "home health agency" as "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 are outpatient services that patients may receive in their own home or in a health care facility. The definition also specifies the activities that comprise home health services, including: part-time or intermittent nursing care; physical, occupational, or speech therapy; medical social services, home health aide services; other therapeutic services and; medical supplies and appliances.

Definitions
A home health "agency or office" is an agency or office that meets the definition in G.S. 131E-176(12), as quoted above.

A Medicare-certified home health agency or office's service area is the county in which the agency or office is located. Each of the 100 counties in the state is a separate service area.

The "reporting year" for a home health agency or office is either October 1 through September 30 or July 1 through June 30; facilities may choose their reporting period. The "current" reporting year is either October 1, 2017 through September 30, 2018, or July 1, 2017 through June 30, 2018.

The methodology projects need one year beyond the publication year of the current State Medical Facilities Plan. The current projection year is 2021.

Changes from the Previous Plan
This chapter contains no substantive changes from the previous State Medical Facilities Plan. However, the chapter includes substantial technical edits.

Basic Principles
The North Carolina State Health Coordinating Council encourages home health applicants to:

1. provide an expanded scope of services (including nursing, physical therapy, speech therapy, and home health aide services;

2. provide the widest range of treatments within a given service;

3. offer services seven days per week as required to meet patient needs; and

4. address special needs populations.

Data Sources
Patient origin and utilization data for the three previous reporting years comes from the Home Health Agency Annual Data Supplement to License Application for each reporting year, as submitted to the North Carolina Department of Health and Human Services, Division of Health Service Regulation *(Table 12A)*.

The North Carolina Office of State Budget and Management provides county population projections for the reporting and projection years *(Table 12B)*.

Estimates of active duty military personnel come from the category of "Employment Status – Armed Forces" from the most recent American Community Survey 5-year Estimates.

Assumptions of the Methodology

1. The projection year is 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.

2. Data aggregation and projections use four age groups (under 18, 18-64, 65-74, and 75 and over) to allow a more definitive examination of trends in services to children and to senior adults.

3. The methodology uses current age-specific use rates as the basis for projection of future need.

4. The methodology excludes the estimated active duty military population in the 18-64 age group for any county with more than 500 active duty military personnel.

5. The methodology calculates the average annual change in use rates per 1,000 population over the previous three reporting years for each age group in each Councils of Governments (COG) region. The calculations apply this result to the current use rates per 1,000 population for each county within each COG region to calculate changes in the number of patients projected to need home health services by the projection year.

6. A county needs a new home health agency or office if the projected unmet need in a single county is 325 patients or more.

7. When the methodology or policy determines a need for additional agencies or offices, the three annual Plans following certification of the agencies or offices developed based on that need, count the greater of 325 patients or the actual number of patients served as part of the total patients served by the new agency or office.

Application of the Methodology

Step 1: For each COG region and each age group, calculate the Average Annual Change Rate in Number of Patients *(Table 12B, Columns B, E, and H)* over the three previous reporting years *(Table 12B, Column K)*.

Step 2: For each COG region and each age group, calculate the Average Annual Change Rate in Use Rates per 1,000 Population *(Table 12B, Columns D, G, and J)* over the three previous reporting years *(Table 12B, Column L)*. The use rates for the current reporting year are:

Age Group	2018 Use Rate
Under Age 18	0.87
Ages 18 – 64	9.89
Ages 65 – 74	61.41
Ages 75 & Over	165.63

Step 3: For each county, for each age group, total the number of home health patients served during the reporting year *(Table 12C, Column B).*

Step 4: For each county, multiply the COG's Average Annual Change Rate in Number of Patients for each age group from the affiliated COG region by the number of patients for each age group from Step 3 *(Table 12C, Column C)*.

Step 5: Multiply the product from Step 4 by three and add that product to the results of Step 3 for each age group. The result is the projected number of patients in each age group during the projection year *(Table 12C, Column D)*.

Step 6: For each county and age group, divide the number of patients served during the reporting year *(Table 12C, Column B)* by the county population in thousands for each age group to obtain county use rates per 1,000 population *(Table 12C, Column E).*

Step 7: Multiply the COG's Average Annual Rate of Change in Use Rate per 1,000 Population *(Table 12C, Column F)* for each age group from the affiliated COG region by the county use rates per 1,000 population for each age group from Step 6 *(Table 12C, Column E)*.

Step 8: Multiply the product from Step 7 by three and add that product to the results from Step 6 for each age group. The result is the projected use rate per 1,000 population in the projection year for each age group *(Table 12C, Column G)*.

Step 9: For the projection year for each age group, multiply the projected use rate per 1,000 population *(Table 12C, Column G)* by the projected population *(Table 12C, Column H)*. The result is the projected number of patients during the projection year *(Table 12C, Column I)*.

Step 10: In counties that have a need determination for additional agencies or offices, the three annual Plans following certification of the agencies or offices developed based on that need, count the greater of 325 patients or the actual number of patients served as part of the total patients served by the new agency or office. *(Table 12D, Column B)*.

Step 11: For each county, sum the projected number of patients in the projection year (from Step 5) across all four age groups and the adjustment placeholder (from Step 10), if applicable. The result is an Adjusted Projected Total Patients for each county for the projection year *(Table 12D, Column C)*.

Step 12: For each county, sum the projected number of patients in the projection year (from Step 9) across all four age groups. The result is the Projected Utilization in the projection year *(Table 12D, Column D)*.

Step 13: For each county, subtract the Projected Utilization in the projection *(Table 12D, Column D)* from the Adjusted Total Projected Patients *(Table 12D, Column C)*. The remainder is the projected additional number of patients who will need home health services in the projection year *(Table 12D, Column E)*. A deficit (unmet need) shows as a negative number of patients. A remainder of 0.50 or greater rounds to the next highest whole number. A remainder of less than 0.50 rounds to the next lowest whole number.

Step 14: For each county, each projected deficit of 325 patients results in a need determination for one new Medicare-certified agency or office *(Table 12D, Column F)*.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0249	Advanced Home Care	**Alamance**	**Alamance**	3	315	275	579	1172
HC0952	Kindred at Home	Guilford	Alamance	0	179	202	436	817
HC0074	Well Care Home Health, Inc.	Wake	Alamance	0	171	159	280	610
HC0134	Amedisys Home Health	**Alamance**	**Alamance**	0	98	142	267	507
HC0303	Encompass Health Home Health	Guilford	Alamance	0	45	80	238	363
HC0030	UNC Home Health	Orange	Alamance	0	62	86	135	283
HC1286	BAYADA Home Health Care, Inc.	Guilford	Alamance	0	45	53	144	242
HC0360	Duke Home Health	Durham	Alamance	1	67	34	50	152
HC0395	Brookdale Home Health Winston	Guilford	Alamance	0	10	26	104	140
HC0496	Well Care Home Health, Inc.	Davie	Alamance	0	22	42	60	124
HC1176	Liberty Home Care	Durham	Alamance	0	11	26	53	90
HC0361	Hospice and Palliative Care Center of Alamance Caswell	**Alamance**	**Alamance**	7	12	8	44	71
HC1885	Interim HealthCare of the Triad, Inc.	Guilford	Alamance	0	12	4	6	22
HC0489	Caswell County Home Health Agency	Caswell	Alamance	1	16	1	2	20
HC0297	Advanced Home Care	Guilford	Alamance	2	4	3	0	9
HC0528	Liberty Home Care	Chatham	Alamance	0	4	1	3	8
HC0354	BAYADA Home Health Care, Inc.	Person	Alamance	0	0	0	5	5
HC0217	Advanced Home Care, Inc.	Rockingham	Alamance	0	0	1	2	3
HC0828	Aveanna Healthcare	Wake	Alamance	2	0	0	0	2
HC3820	BAYADA Home Health Care, Inc.	Wake	Alamance	0	0	1	1	2
HC0435	Encompass Health Home Health	McDowell	Alamance	0	1	0	0	1
			Alamance Totals	**16**	**1,074**	**1,144**	**2,409**	**4,643**
HC0227	Kindred at Home	Catawba	Alexander	0	90	96	139	325
HC0476	Medi Home Health Agency	**Alexander**	**Alexander**	0	52	50	82	184
HC0515	Iredell Home Health	Iredell	Alexander	3	43	35	58	139
HC0057	Guardian Health Services	Catawba	Alexander	0	21	26	32	79
HC0357	BAYADA Home Health Care, Inc.	Rowan	Alexander	0	9	13	29	51
HC0487	Advanced Home Care	Caldwell	Alexander	0	13	11	16	40
HC0159	Kindred at Home	Iredell	Alexander	0	3	8	9	20
HC1902	Interim Healthcare of the Triad, Inc.	Catawba	Alexander	2	9	3	4	18
HC0490	Kindred at Home	Catawba	Alexander	0	0	2	3	5
HC0395	Brookdale Home Health Winston	Guilford	Alexander	0	0	1	1	2
HC1325	Lake Norman Home Health	Iredell	Alexander	0	1	0	0	1
HC0272	Kindred at Home	Catawba	Alexander	0	1	0	0	1
			Alexander Totals	**5**	**242**	**245**	**373**	**865**
HC0478	Medi Home Health and Hospice	**Alleghany**	**Alleghany**	0	57	60	126	243
HC0346	Yadkin Valley Home Health	Yadkin	Alleghany	0	21	19	37	77
HC0296	PruittHealth Home Health	Surry	Alleghany	0	3	5	2	10
HC0420	Liberty Home Care	Surry	Alleghany	0	4	1	2	7
			Alleghany Totals	**0**	**85**	**85**	**167**	**337**
HC2057	Kindred at Home	Union	Anson	0	76	102	138	316
HC1238	Union Regional Home Care	Union	Anson	0	81	84	98	263
HC0264	Liberty Home Care	**Anson**	**Anson**	0	25	17	19	61
HC0403	Healthkeeperz	Scotland	Anson	0	4	1	4	9
HC1901	Interim HealthCare of the Triad, Inc.	Mecklenburg	Anson	0	1	1	1	3
HC0369	Brookdale Home Health Charlotte	Mecklenburg	Anson	0	0	0	1	1
			Anson Totals	**0**	**187**	**205**	**261**	**653**
HC0479	Medi Home Health and Hospice	**Ashe**	**Ashe**	0	76	119	232	427
HC1544	Kindred at Home	Watauga	Ashe	0	52	77	173	302

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0346	Yadkin Valley Home Health	Yadkin	Ashe	0	0	1	1	2
			Ashe Totals	**0**	**128**	**197**	**406**	**731**
HC1544	Kindred at Home	Watauga	Avery	0	54	77	169	300
HC0477	Medi Home Health and Hospice	Watauga	Avery	0	42	48	99	189
HC0317	PruittHealth Home Health - Avery	**Avery**	**Avery**	0	11	10	29	50
HC0105	Healthy @ Home - Blue Ridge	Burke	Avery	0	1	3	0	4
HC0435	Encompass Health Home Health	McDowell	Avery	0	1	0	1	2
HC0319	PruittHealth Home Health - Mitchell	Mitchell	Avery	0	1	0	0	1
			Avery Totals	**0**	**110**	**138**	**298**	**546**
HC0329	Kindred at Home	**Beaufort**	**Beaufort**	0	197	279	425	901
HC1634	Vidant Home Health and Hospice	**Beaufort**	**Beaufort**	0	133	120	206	459
HC0379	Liberty Home Care VII, LLC	Hyde	Beaufort	0	8	8	19	35
HC0168	AssistedCare of the Carolinas	Greene	Beaufort	0	11	6	8	25
HC0328	Kindred at Home	Pitt	Beaufort	0	1	3	4	8
HC1443	Vidant Home Health and Hospice	Pitt	Beaufort	0	1	1	1	3
HC0493	PruittHealth Home Health - New Bern	Craven	Beaufort	0	1	0	1	2
HC0509	3HC	Pitt	Beaufort	0	1	0	0	1
			Beaufort Totals	**0**	**353**	**417**	**664**	**1,434**
HC0329	Kindred at Home	Beaufort	Bertie	0	81	85	190	356
HC1052	Vidant Home Health and Hospice	**Bertie**	**Bertie**	0	84	51	69	204
HC0480	Albemarle Home Care and Hospice	**Bertie**	**Bertie**	0	19	11	15	45
HC0525	Roanoke Home Care & Hospice	Martin	Bertie	0	2	2	2	6
			Bertie Totals	**0**	**186**	**149**	**276**	**611**
HC1231	Well Care Home Health	New Hanover	Bladen	2	101	81	135	319
HC1500	AssistedCare Home Health	Brunswick	Bladen	0	63	79	164	306
HC0309	Liberty Home Care	**Bladen**	**Bladen**	0	48	50	87	185
HC0481	Advanced Home Care	**Bladen**	**Bladen**	1	28	17	15	61
HC0359	HealthKeeperz	Cumberland	Bladen	0	14	9	20	43
HC0532	NHRMC Home Care	Pender	Bladen	2	7	17	7	33
HC0235	Southeastern Home Health	Robeson	Bladen	3	2	14	13	32
HC1185	Kindred at Home	Robeson	Bladen	0	10	7	12	29
HC0320	Liberty Home Care	Columbus	Bladen	0	6	5	11	22
HC0283	Cape Fear Valley Home Health	Cumberland	Bladen	0	10	7	4	21
HC3421	Five Points Home Health	Cumberland	Bladen	0	3	6	4	13
HC0257	Sampson Home Health	Sampson	Bladen	0	2	0	3	5
HC4816	PruittHealth Home Health Brunswick	Brunswick	Bladen	0	3	0	0	3
HC0403	Healthkeeperz	Scotland	Bladen	0	1	0	1	2
HC0526	Robeson County Home Health Agency	Robeson	Bladen	0	1	0	0	1
HC0492	Kindred at Home	Columbus	Bladen	0	0	0	1	1
HC0288	Liberty Home Care	Brunswick	Bladen	0	0	1	0	1
			Bladen Totals	**8**	**299**	**293**	**477**	**1,077**
HC1231	Well Care Home Health	New Hanover	Brunswick	27	326	428	771	1552
HC0288	Liberty Home Care	**Brunswick**	**Brunswick**	0	156	290	492	938
HC1500	AssistedCare Home Health	**Brunswick**	**Brunswick**	1	164	257	372	794
HC0532	NHRMC Home Care	Pender	Brunswick	15	178	275	198	666
HC0481	Advanced Home Care	Bladen	Brunswick	1	53	48	54	156
HC0492	Kindred at Home	Columbus	Brunswick	0	6	26	40	72
HC4816	PruittHealth Home Health Brunswick	**Brunswick**	**Brunswick**	0	7	2	7	16
HC0074	Well Care Home Health, Inc.	Wake	Brunswick	0	1	2	0	3

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0496	Well Care Home Health, Inc.	Davie	Brunswick	0	0	1	1	2
HC0320	Liberty Home Care	Columbus	Brunswick	0	0	0	1	1
HC0309	Liberty Home Care	Bladen	Brunswick	0	0	0	1	1
			Brunswick Totals	**44**	**891**	**1,329**	**1,937**	**4,201**
HC0114	CarePartners Home Health Services	**Buncombe**	**Buncombe**	177	939	945	1559	3620
HC2114	Kindred at Home	**Buncombe**	**Buncombe**	0	339	340	824	1503
HC0911	Park Ridge Home Health	Henderson	Buncombe	0	149	111	280	540
HC0440	CarePartners Home Health Services	Henderson	Buncombe	8	123	120	247	498
HC0279	CarePartners Home Health Services	Haywood	Buncombe	4	109	88	161	362
HC0435	Encompass Health Home Health	McDowell	Buncombe	0	87	78	102	267
HC0201	Pardee Home Care	Henderson	Buncombe	0	9	6	43	58
HC0419	Madison Home Care & Hospice	Madison	Buncombe	0	7	7	14	28
HC0109	Home Care Services of Haywood Regional Medical Center	Haywood	Buncombe	0	3	2	3	8
HC0323	PruittHealth Home Health - Yancey	Yancey	Buncombe	0	0	2	2	4
HC0157	Harris Home Health	Jackson	Buncombe	0	1	0	0	1
			Buncombe Totals	**189**	**1,766**	**1,699**	**3,235**	**6,889**
HC0105	Healthy @ Home - Blue Ridge	**Burke**	**Burke**	0	272	243	507	1022
HC0272	Kindred at Home	Catawba	Burke	0	258	261	413	932
HC0057	Guardian Health Services	Catawba	Burke	3	38	30	46	117
HC0356	BAYADA Home Health Care, Inc.	Gaston	Burke	0	17	21	49	87
HC0476	Medi Home Health Agency	Alexander	Burke	0	32	21	31	84
HC0487	Advanced Home Care	Caldwell	Burke	0	34	15	27	76
HC0435	Encompass Health Home Health	McDowell	Burke	0	6	13	9	28
HC1902	Interim Healthcare of the Triad, Inc.	Catawba	Burke	2	15	4	3	24
HC0186	Carolina Home Care	Rutherford	Burke	6	4	2	4	16
HC1544	Kindred at Home	Watauga	Burke	0	1	2	3	6
HC0227	Kindred at Home	Catawba	Burke	0	0	1	1	2
HC0490	Kindred at Home	Catawba	Burke	0	0	0	1	1
HC0268	Kindred at Home	Gaston	Burke	0	0	0	1	1
HC0317	PruittHealth Home Health - Avery	Avery	Burke	0	0	0	1	1
			Burke Totals	**11**	**677**	**613**	**1,096**	**2,397**
HC0270	Kindred at Home	Rowan	Cabarrus	0	591	531	885	2007
HC4677	Healthy @ Home - University	Mecklenburg	Cabarrus	0	302	307	471	1080
HC0486	BAYADA Home Health Care, Inc.	**Cabarrus**	**Cabarrus**	0	83	156	367	606
HC0281	Advanced Home Care, Inc.	**Cabarrus**	**Cabarrus**	1	178	131	164	474
HC0355	BAYADA Home Health Care, Inc.	Mecklenburg	Cabarrus	0	20	52	279	351
HC1901	Interim HealthCare of the Triad, Inc.	Mecklenburg	Cabarrus	40	64	45	29	178
HC3966	PHC Home Health	Mecklenburg	Cabarrus	1	109	24	10	144
HC0369	Brookdale Home Health Charlotte	Mecklenburg	Cabarrus	0	7	25	99	131
HC0308	Healthy @ Home - Albemarle	Stanly	Cabarrus	0	24	30	47	101
HC1038	Healthy@ Home- Charlotte	Mecklenburg	Cabarrus	33	0	0	0	33
HC0399	Advanced Home Care, Inc.	Rowan	Cabarrus	0	1	5	7	13
HC0357	BAYADA Home Health Care, Inc.	Rowan	Cabarrus	0	3	4	5	12
HC3694	Liberty Home Care and Hospice	Mecklenburg	Cabarrus	0	2	3	5	10
HC0171	Advanced Home Care	Mecklenburg	Cabarrus	0	2	2	3	7
HC1104	Encompass Health Home Health	Davidson	Cabarrus	0	2	3	1	6
HC1325	Lake Norman Home Health	Iredell	Cabarrus	0	1	2	2	5
HC0353	Amedisys Home Health Care	Gaston	Cabarrus	0	0	0	3	3
HC0496	Well Care Home Health, Inc.	Davie	Cabarrus	0	0	0	2	2

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0495	Amedisys Home Health Care	Davidson	Cabarrus	0	0	0	1	1
HC1903	Interim HealthCare of the Triad, Inc.	Gaston	Cabarrus	0	0	1	0	1
			Cabarrus Totals	**75**	**1,389**	**1,321**	**2,380**	**5,165**
HC0272	Kindred at Home	Catawba	Caldwell	0	244	250	458	952
HC0057	Guardian Health Services	Catawba	Caldwell	1	146	169	264	580
HC0487	Advanced Home Care	**Caldwell**	**Caldwell**	0	124	113	230	467
HC0105	Healthy @ Home - Blue Ridge	Burke	Caldwell	0	81	81	163	325
HC0476	Medi Home Health Agency	Alexander	Caldwell	0	33	47	79	159
HC1902	Interim Healthcare of the Triad, Inc.	Catawba	Caldwell	2	27	8	7	44
HC0227	Kindred at Home	Catawba	Caldwell	0	1	3	1	5
HC0490	Kindred at Home	Catawba	Caldwell	0	1	0	1	2
HC0435	Encompass Health Home Health	McDowell	Caldwell	0	0	0	1	1
HC0317	PruittHealth Home Health - Avery	Avery	Caldwell	0	1	0	0	1
			Caldwell Totals	**3**	**658**	**671**	**1,204**	**2,536**
HC0473	Albemarle Home Care and Hospice	**Camden**	**Camden**	0	39	21	40	100
HC1071	Sentara Home Care Services	Pasquotank	Camden	0	1	6	6	13
HC0475	Albemarle Home Care and Hospice	Currituck	Camden	0	1	1	1	3
			Camden Totals	**0**	**41**	**28**	**47**	**116**
HC0488	Carteret Healthcare Home Health & Hospice	**Carteret**	**Carteret**	5	122	218	429	774
HC0073	Kindred at Home	**Carteret**	**Carteret**	0	92	137	322	551
HC1353	Liberty Home Care	**Carteret**	**Carteret**	0	53	69	116	238
HC0506	3HC	Jones	Carteret	1	42	25	40	108
HC0493	PruittHealth Home Health - New Bern	Craven	Carteret	0	12	13	26	51
HC1209	Continuum Home Care and Hospice	Onslow	Carteret	0	2	16	32	50
HC0165	CarolinaEast Home Care	Craven	Carteret	0	31	7	5	43
HC1231	Well Care Home Health	New Hanover	Carteret	0	3	2	1	6
HC0431	Kindred at Home	Jones	Carteret	0	0	1	5	6
HC0316	Liberty Home Care	Onslow	Carteret	0	2	1	1	4
HC0531	Onslow County Home Health and Hospice	Onslow	Carteret	0	1	0	2	3
			Carteret Totals	**6**	**360**	**489**	**979**	**1,834**
HC0217	Advanced Home Care, Inc.	Rockingham	Caswell	0	63	37	77	177
HC0489	Caswell County Home Health Agency	**Caswell**	**Caswell**	0	81	34	59	174
HC0354	BAYADA Home Health Care, Inc.	Person	Caswell	1	25	27	60	113
HC0134	Amedisys Home Health	Alamance	Caswell	0	13	25	62	100
HC0303	Encompass Health Home Health	Guilford	Caswell	0	4	4	10	18
HC0249	Advanced Home Care	Alamance	Caswell	0	2	5	5	12
HC0952	Kindred at Home	Guilford	Caswell	0	2	4	4	10
HC0030	UNC Home Health	Orange	Caswell	0	2	0	2	4
HC0361	Hospice and Palliative Care Center of Alamance Caswell	Alamance	Caswell	0	0	1	2	3
HC0533	Home Health and Hospice of Person County	Person	Caswell	0	1	0	1	2
			Caswell Totals	**1**	**193**	**137**	**282**	**613**
HC0227	Kindred at Home	**Catawba**	**Catawba**	0	432	422	864	1718
HC0272	Kindred at Home	**Catawba**	**Catawba**	0	178	195	454	827
HC0057	Guardian Health Services	**Catawba**	**Catawba**	8	119	118	220	465
HC0357	BAYADA Home Health Care, Inc.	Rowan	Catawba	0	40	65	159	264
HC0487	Advanced Home Care	Caldwell	Catawba	0	106	65	80	251
HC1902	Interim Healthcare of the Triad, Inc.	**Catawba**	**Catawba**	6	89	53	57	205
HC0476	Medi Home Health Agency	Alexander	Catawba	0	77	42	74	193
HC0435	Encompass Health Home Health	McDowell	Catawba	0	29	32	47	108

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0369	Brookdale Home Health Charlotte	Mecklenburg	Catawba	0	5	19	80	104
HC0135	Healthy@ Home - Lincoln	Lincoln	Catawba	0	32	28	43	103
HC0105	Healthy @ Home - Blue Ridge	Burke	Catawba	0	22	23	17	62
HC0906	Advanced Home Care	Gaston	Catawba	0	11	11	14	36
HC1325	Lake Norman Home Health	Iredell	Catawba	0	9	2	12	23
HC0515	Iredell Home Health	Iredell	Catawba	0	10	4	6	20
HC0391	Kindred at Home	Lincoln	Catawba	0	1	6	12	19
HC0490	Kindred at Home	**Catawba**	**Catawba**	0	4	1	13	18
HC0356	BAYADA Home Health Care, Inc.	Gaston	Catawba	0	3	4	8	15
HC1903	Interim HealthCare of the Triad, Inc.	Gaston	Catawba	1	4	0	0	5
HC0353	Amedisys Home Health Care	Gaston	Catawba	0	2	0	3	5
HC0268	Kindred at Home	Gaston	Catawba	0	2	1	2	5
HC0005	BAYADA Home Health Care, Inc.	Forsyth	Catawba	0	0	0	2	2
HC1901	Interim HealthCare of the Triad, Inc.	Mecklenburg	Catawba	0	0	0	2	2
			Catawba Totals	**15**	**1,175**	**1,091**	**2,169**	**4,450**
HC2803	UNC Home Health	**Chatham**	**Chatham**	4	134	141	204	483
HC0528	Liberty Home Care	**Chatham**	**Chatham**	0	33	66	192	291
HC0074	Well Care Home Health, Inc.	Wake	Chatham	0	39	41	57	137
HC0166	Amedisys Home Health of Chapel Hill	Orange	Chatham	0	11	31	75	117
HC0360	Duke Home Health	Durham	Chatham	0	27	46	26	99
HC0929	Encompass Health Home Health	Randolph	Chatham	0	2	7	75	84
HC0522	Home Health of Randolph Hospital	Randolph	Chatham	3	4	9	16	32
HC0299	Kindred at Home	Wake	Chatham	0	6	5	5	16
HC0952	Kindred at Home	Guilford	Chatham	0	1	6	0	7
HC0249	Advanced Home Care	Alamance	Chatham	1	2	0	2	5
HC0031	Transitions LifeCare	Wake	Chatham	0	1	0	1	2
HC1293	WakeMed Home Health	Wake	Chatham	0	2	0	0	2
HC0426	Liberty Home Care	Lee	Chatham	0	1	1	0	2
HC0828	Aveanna Healthcare	Wake	Chatham	2	0	0	0	2
HC2111	Kindred at Home	Durham	Chatham	0	0	0	1	1
HC0503	Kindred at Home	Harnett	Chatham	0	0	1	0	1
HC1176	Liberty Home Care	Durham	Chatham	0	0	1	0	1
HC2112	Medi Home Health Agency	Wake	Chatham	0	0	0	1	1
			Chatham Totals	**10**	**263**	**355**	**655**	**1,283**
HC0275	Good Shepherd Home Health and Hospice Agency	Clay	Cherokee	4	100	175	227	506
HC0104	Mountain Home Health Services	Clay	Cherokee	0	55	58	268	381
			Cherokee Totals	**4**	**155**	**233**	**495**	**887**
HC0329	Kindred at Home	Beaufort	Chowan	0	32	28	79	139
HC0474	Albemarle Home Care and Hospice	**Chowan**	**Chowan**	0	31	27	48	106
HC1052	Vidant Home Health and Hospice	Bertie	Chowan	0	25	18	21	64
HC1071	Sentara Home Care Services	Pasquotank	Chowan	0	3	1	5	9
HC0472	Albemarle Home Care and Hospice	Perquimans	Chowan	0	0	1	1	2
HC0471	Albemarle Home Care and Hospice	Pasquotank	Chowan	0	0	0	2	2
			Chowan Totals	**0**	**91**	**75**	**156**	**322**
HC0104	Mountain Home Health Services	**Clay**	**Clay**	0	25	51	90	166
HC0318	Good Shepherd Home Health and Hospice Agency	Cherokee	Clay	1	17	33	43	94
			Clay Totals	**1**	**42**	**84**	**133**	**260**
HC0221	Kindred at Home	**Cleveland**	**Cleveland**	0	461	445	1096	2002
HC0042	Healthy@Home-Cleveland	**Cleveland**	**Cleveland**	0	351	313	408	1072

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0906	Advanced Home Care	Gaston	Cleveland	0	106	73	65	244
HC0268	Kindred at Home	Gaston	Cleveland	0	35	38	58	131
HC0353	Amedisys Home Health Care	Gaston	Cleveland	0	32	26	62	120
HC0356	BAYADA Home Health Care, Inc.	Gaston	Cleveland	0	14	25	56	95
HC0445	Encompass Health Home Health	Rutherford	Cleveland	0	10	33	14	57
HC0186	Carolina Home Care	Rutherford	Cleveland	1	25	12	12	50
HC3966	PHC Home Health	Mecklenburg	Cleveland	0	9	0	1	10
HC0369	Brookdale Home Health Charlotte	Mecklenburg	Cleveland	0	1	2	2	5
HC0391	Kindred at Home	Lincoln	Cleveland	0	1	0	3	4
HC0227	Kindred at Home	Catawba	Cleveland	0	0	1	1	2
HC0057	Guardian Health Services	Catawba	Cleveland	0	0	0	2	2
HC1901	Interim HealthCare of the Triad, Inc.	Mecklenburg	Cleveland	0	0	1	1	2
HC0436	Encompass Health Home Health	Polk	Cleveland	0	0	1	0	1
HC1903	Interim HealthCare of the Triad, Inc.	Gaston	Cleveland	1	0	0	0	1
HC0135	Healthy@ Home - Lincoln	Lincoln	Cleveland	0	0	0	1	1
			Cleveland Totals	**2**	**1,045**	**970**	**1,782**	**3,799**
HC1231	Well Care Home Health	New Hanover	Columbus	8	318	208	277	811
HC0320	Liberty Home Care	**Columbus**	**Columbus**	0	167	192	369	728
HC1500	AssistedCare Home Health	Brunswick	Columbus	3	93	100	106	302
HC0492	Kindred at Home	**Columbus**	**Columbus**	0	40	46	90	176
HC0532	NHRMC Home Care	Pender	Columbus	5	31	22	32	90
HC1185	Kindred at Home	Robeson	Columbus	0	11	10	21	42
HC3421	Five Points Home Health	Cumberland	Columbus	1	12	7	12	32
HC0403	Healthkeeperz	Scotland	Columbus	4	6	2	5	17
HC4816	PruittHealth Home Health Brunswick	Brunswick	Columbus	0	7	2	0	9
HC0288	Liberty Home Care	Brunswick	Columbus	0	2	0	1	3
HC0235	Southeastern Home Health	Robeson	Columbus	0	2	0	0	2
HC1178	Liberty Home Care	Robeson	Columbus	0	1	0	0	1
HC0316	Liberty Home Care	Onslow	Columbus	0	1	0	0	1
HC0309	Liberty Home Care	Bladen	Columbus	0	0	0	1	1
HC2562	Liberty Home Care	Wake	Columbus	0	0	0	1	1
			Columbus Totals	**21**	**691**	**589**	**915**	**2,216**
HC0431	Kindred at Home	Jones	Craven	0	131	152	379	662
HC0165	CarolinaEast Home Care	**Craven**	**Craven**	1	169	199	183	552
HC0506	3HC	Jones	Craven	1	130	107	181	419
HC0493	PruittHealth Home Health - New Bern	**Craven**	**Craven**	0	45	48	125	218
HC0073	Kindred at Home	Carteret	Craven	0	22	23	50	95
HC0316	Liberty Home Care	Onslow	Craven	0	15	21	28	64
HC1209	Continuum Home Care and Hospice	Onslow	Craven	0	12	18	32	62
HC1353	Liberty Home Care	Carteret	Craven	0	7	11	11	29
HC0428	Kindred at Home	Lenoir	Craven	0	6	8	14	28
HC0168	AssistedCare of the Carolinas	Greene	Craven	0	3	6	6	15
HC0329	Kindred at Home	Beaufort	Craven	0	2	7	4	13
HC0328	Kindred at Home	Pitt	Craven	0	0	2	2	4
HC1443	Vidant Home Health and Hospice	Pitt	Craven	0	1	1	1	3
HC0195	3HC	Lenoir	Craven	0	2	0	0	2
HC0509	3HC	Pitt	Craven	0	1	0	0	1
			Craven Totals	**2**	**546**	**603**	**1,016**	**2,167**
HC0283	Cape Fear Valley Home Health	**Cumberland**	**Cumberland**	0	586	456	860	1902

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0255	3HC	Sampson	Cumberland	13	514	306	463	1296
HC0292	Amedisys Home Health of Fayetteville	**Cumberland**	**Cumberland**	0	211	179	310	700
HC0274	Liberty Home Care	**Cumberland**	**Cumberland**	0	145	175	332	652
HC0359	HealthKeeperz	**Cumberland**	**Cumberland**	14	214	149	251	628
HC0074	Well Care Home Health, Inc.	Wake	Cumberland	0	91	67	105	263
HC3421	Five Points Home Health	**Cumberland**	**Cumberland**	0	50	77	135	262
HC1185	Kindred at Home	Robeson	Cumberland	0	40	41	98	179
HC0125	Liberty Home Care	Harnett	Cumberland	0	2	9	12	23
HC0526	Robeson County Home Health Agency	Robeson	Cumberland	0	5	4	6	15
HC0503	Kindred at Home	Harnett	Cumberland	0	2	2	5	9
HC1299	Kindred at Home	Wayne	Cumberland	0	0	4	0	4
HC0257	Sampson Home Health	Sampson	Cumberland	1	0	1	0	2
HC0426	Liberty Home Care	Lee	Cumberland	0	0	2	0	2
HC0277	Liberty Home Care	Hoke	Cumberland	0	0	0	2	2
HC0002	Liberty Home Care	Moore	Cumberland	0	0	0	1	1
HC0316	Liberty Home Care	Onslow	Cumberland	0	1	0	0	1
HC0320	Liberty Home Care	Columbus	Cumberland	0	0	0	1	1
HC0403	Healthkeeperz	Scotland	Cumberland	0	0	1	0	1
HC0288	Liberty Home Care	Brunswick	Cumberland	0	0	0	1	1
HC0264	Liberty Home Care	Anson	Cumberland	0	0	1	0	1
			Cumberland Totals	**28**	**1,861**	**1,474**	**2,582**	**5,945**
HC0475	Albemarle Home Care and Hospice	**Currituck**	**Currituck**	0	116	95	114	325
HC1071	Sentara Home Care Services	Pasquotank	Currituck	0	9	8	19	36
HC0473	Albemarle Home Care and Hospice	Camden	Currituck	0	1	0	0	1
HC0471	Albemarle Home Care and Hospice	Pasquotank	Currituck	0	0	0	1	1
			Currituck Totals	**0**	**126**	**103**	**134**	**363**
HC0494	Dare Home Health & Dare Hospice	**Dare**	**Dare**	2	149	149	214	514
HC0475	Albemarle Home Care and Hospice	Currituck	Dare	0	49	44	42	135
HC1071	Sentara Home Care Services	Pasquotank	Dare	0	1	1	9	11
			Dare Totals	**2**	**199**	**194**	**265**	**660**
HC0358	BAYADA Home Health Care, Inc.	**Davidson**	**Davidson**	0	149	226	416	791
HC0499	Advanced Home Care, Inc.	Forsyth	Davidson	0	300	189	256	745
HC0521	Piedmont Home Care	**Davidson**	**Davidson**	0	124	120	263	507
HC0496	Well Care Home Health, Inc.	Davie	Davidson	0	110	121	194	425
HC1104	Encompass Health Home Health	**Davidson**	**Davidson**	0	74	99	142	315
HC0495	Amedisys Home Health Care	**Davidson**	**Davidson**	0	48	60	125	233
HC0409	Wake Forest Baptist Health Care at Home, LLC	Forsyth	Davidson	0	84	63	84	231
HC0567	Kindred at Home	Forsyth	Davidson	0	70	54	107	231
HC0395	Brookdale Home Health Winston	Guilford	Davidson	0	30	35	86	151
HC1886	Interim HealthCare of the Triad, Inc.	Forsyth	Davidson	1	33	14	12	60
HC0399	Advanced Home Care, Inc.	Rowan	Davidson	0	16	11	10	37
HC0231	Kindred at Home	Forsyth	Davidson	0	4	5	23	32
HC0124	Liberty Home Care	**Davidson**	**Davidson**	0	5	11	11	27
HC0522	Home Health of Randolph Hospital	Randolph	Davidson	0	9	3	14	26
HC0297	Advanced Home Care	Guilford	Davidson	2	7	4	11	24
HC0265	Kindred at Home	Rowan	Davidson	0	6	7	9	22
HC0952	Kindred at Home	Guilford	Davidson	0	8	7	6	21
HC0397	HealthKeeperz	Randolph	Davidson	1	13	3	3	20
HC1885	Interim HealthCare of the Triad, Inc.	Guilford	Davidson	0	4	3	8	15

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0005	BAYADA Home Health Care, Inc.	Forsyth	Davidson	0	1	1	11	13
HC0929	Encompass Health Home Health	Randolph	Davidson	0	3	3	4	10
HC1131	Kindred at Home	Forsyth	Davidson	0	2	1	4	7
HC4901	PruittHealth Home Health - Forsyth	Forsyth	Davidson	0	0	2	3	5
HC2404	Health@Home - Troy	Montgomery	Davidson	0	3	0	1	4
HC1210	Kindred at Home	Forsyth	Davidson	0	3	0	0	3
HC0308	Healthy @ Home - Albemarle	Stanly	Davidson	0	0	0	1	1
HC0074	Well Care Home Health, Inc.	Wake	Davidson	0	1	0	0	1
HC0303	Encompass Health Home Health	Guilford	Davidson	0	0	0	1	1
HC0528	Liberty Home Care	Chatham	Davidson	0	0	1	0	1
			Davidson Totals	**4**	**1,107**	**1,043**	**1,805**	**3,959**
HC0496	Well Care Home Health, Inc.	**Davie**	**Davie**	0	119	115	334	568
HC0499	Advanced Home Care, Inc.	Forsyth	Davie	0	82	63	94	239
HC0159	Kindred at Home	Iredell	Davie	0	36	35	90	161
HC0521	Piedmont Home Care	Davidson	Davie	0	12	10	43	65
HC0409	Wake Forest Baptist Health Care at Home, LLC	Forsyth	Davie	0	21	9	27	57
HC0005	BAYADA Home Health Care, Inc.	Forsyth	Davie	0	8	8	39	55
HC0357	BAYADA Home Health Care, Inc.	Rowan	Davie	0	7	13	28	48
HC1304	Amedisys Home Health of Winston-Salem	Forsyth	Davie	0	11	7	15	33
HC0515	Iredell Home Health	Iredell	Davie	0	9	5	11	25
HC1886	Interim HealthCare of the Triad, Inc.	Forsyth	Davie	3	6	5	7	21
HC0395	Brookdale Home Health Winston	Guilford	Davie	0	3	8	5	16
HC1104	Encompass Health Home Health	Davidson	Davie	0	2	7	7	16
HC0124	Liberty Home Care	Davidson	Davie	0	1	1	11	13
HC4901	PruittHealth Home Health - Forsyth	Forsyth	Davie	0	1	0	2	3
HC0567	Kindred at Home	Forsyth	Davie	0	1	0	2	3
HC0231	Kindred at Home	Forsyth	Davie	0	0	0	2	2
HC1131	Kindred at Home	Forsyth	Davie	0	0	0	2	2
HC0346	Yadkin Valley Home Health	Yadkin	Davie	0	0	0	1	1
HC0265	Kindred at Home	Rowan	Davie	0	0	0	1	1
HC1325	Lake Norman Home Health	Iredell	Davie	0	1	0	0	1
HC0270	Kindred at Home	Rowan	Davie	0	1	0	0	1
			Davie Totals	**3**	**321**	**286**	**721**	**1,331**
HC1231	Well Care Home Health	New Hanover	Duplin	0	226	181	324	731
HC1565	Kindred at Home	Lenoir	Duplin	0	59	91	174	324
HC0053	Vidant Home Health & Hospice	**Duplin**	**Duplin**	1	85	68	158	312
HC0195	3HC	Lenoir	Duplin	1	43	35	26	105
HC0532	NHRMC Home Care	Pender	Duplin	4	25	27	27	83
HC1500	AssistedCare Home Health	Brunswick	Duplin	1	22	17	27	67
HC0257	Sampson Home Health	Sampson	Duplin	0	10	7	14	31
HC1209	Continuum Home Care and Hospice	Onslow	Duplin	0	0	2	8	10
HC0168	AssistedCare of the Carolinas	Greene	Duplin	0	1	4	3	8
HC0531	Onslow County Home Health and Hospice	Onslow	Duplin	0	3	0	4	7
HC0074	Well Care Home Health, Inc.	Wake	Duplin	0	5	0	1	6
HC4816	PruittHealth Home Health Brunswick	Brunswick	Duplin	0	4	0	0	4
HC0316	Liberty Home Care	Onslow	Duplin	0	3	0	1	4
HC0228	3HC	Wayne	Duplin	0	0	0	3	3
HC1241	Liberty Home Care	Pender	Duplin	0	0	2	1	3
HC0496	Well Care Home Health, Inc.	Davie	Duplin	0	0	0	2	2

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0320	Liberty Home Care	Columbus	Duplin	0	0	1	0	1
HC1299	Kindred at Home	Wayne	Duplin	0	0	1	0	1
			Duplin Totals	**7**	**486**	**436**	**773**	**1,702**
HC0360	Duke Home Health	**Durham**	**Durham**	25	782	595	942	2344
HC0074	Well Care Home Health, Inc.	Wake	Durham	0	220	223	407	850
HC0145	Amedisys Home Health	**Durham**	**Durham**	0	154	144	266	564
HC3820	BAYADA Home Health Care, Inc.	Wake	Durham	0	61	84	271	416
HC0030	UNC Home Health	Orange	Durham	0	149	89	143	381
HC1176	Liberty Home Care	**Durham**	**Durham**	0	42	78	166	286
HC0327	Brookdale Home Health Raleigh	**Durham**	**Durham**	0	22	47	164	233
HC0299	Kindred at Home	Wake	Durham	0	28	41	140	209
HC0249	Advanced Home Care	Alamance	Durham	0	32	14	25	71
HC4538	PruittHealth Home Health	Wake	Durham	0	18	16	26	60
HC0339	Intrepid USA Healthcare Services	Wake	Durham	0	15	15	19	49
HC2111	Kindred at Home	**Durham**	**Durham**	0	6	8	22	36
HC0354	BAYADA Home Health Care, Inc.	Person	Durham	0	5	10	12	27
HC0828	Aveanna Healthcare	Wake	Durham	13	0	0	0	13
HC0031	Transitions LifeCare	Wake	Durham	0	1	4	7	12
HC1437	North Carolina Home Health	Wake	Durham	0	4	2	4	10
HC0496	Well Care Home Health, Inc.	Davie	Durham	0	2	2	0	4
HC0533	Home Health and Hospice of Person County	Person	Durham	0	1	0	2	3
HC2112	Medi Home Health Agency	Wake	Durham	0	0	0	2	2
HC1231	Well Care Home Health	New Hanover	Durham	0	1	0	0	1
			Durham Totals	**38**	**1,543**	**1,372**	**2,618**	**5,571**
HC0497	Kindred at Home	Nash	Edgecombe	0	98	154	272	524
HC0508	3HC	Wilson	Edgecombe	2	99	85	126	312
HC0168	AssistedCare of the Carolinas	Greene	Edgecombe	0	77	76	74	227
HC1443	Vidant Home Health and Hospice	Pitt	Edgecombe	0	79	59	75	213
HC0074	Well Care Home Health, Inc.	Wake	Edgecombe	0	72	36	54	162
HC0328	Kindred at Home	Pitt	Edgecombe	0	1	4	2	7
HC0520	HealthView Home Health & Hospice	Nash	Edgecombe	0	2	1	2	5
			Edgecombe Totals	**2**	**428**	**415**	**605**	**1,450**
HC0499	Advanced Home Care, Inc.	**Forsyth**	**Forsyth**	4	774	631	1155	2564
HC0567	Kindred at Home	**Forsyth**	**Forsyth**	0	281	401	665	1347
HC0496	Well Care Home Health, Inc.	Davie	Forsyth	0	283	327	667	1277
HC0005	BAYADA Home Health Care, Inc.	**Forsyth**	**Forsyth**	0	194	217	496	907
HC0409	Wake Forest Baptist Health Care at Home, LLC	**Forsyth**	**Forsyth**	0	204	212	310	726
HC0231	Kindred at Home	**Forsyth**	**Forsyth**	0	97	87	520	704
HC1304	Amedisys Home Health of Winston-Salem	**Forsyth**	**Forsyth**	0	106	143	293	542
HC0521	Piedmont Home Care	Davidson	Forsyth	0	72	100	356	528
HC1886	Interim HealthCare of the Triad, Inc.	**Forsyth**	**Forsyth**	8	140	91	122	361
HC1104	Encompass Health Home Health	Davidson	Forsyth	0	69	113	175	357
HC0395	Brookdale Home Health Winston	Guilford	Forsyth	0	40	82	173	295
HC0124	Liberty Home Care	Davidson	Forsyth	0	22	38	98	158
HC1699	Kindred at Home	Stokes	Forsyth	0	21	34	69	124
HC0358	BAYADA Home Health Care, Inc.	Davidson	Forsyth	0	8	13	38	59
HC4901	PruittHealth Home Health - Forsyth	**Forsyth**	**Forsyth**	0	21	11	8	40
HC1210	Kindred at Home	**Forsyth**	**Forsyth**	0	7	5	19	31
HC1131	Kindred at Home	**Forsyth**	**Forsyth**	0	3	6	20	29

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0397	HealthKeeperz	Randolph	Forsyth	0	16	9	4	29
HC0297	Advanced Home Care	Guilford	Forsyth	4	2	4	3	13
HC0346	Yadkin Valley Home Health	Yadkin	Forsyth	1	0	2	10	13
HC0495	Amedisys Home Health Care	Davidson	Forsyth	0	2	2	5	9
HC0517	Kindred at Home	Stokes	Forsyth	0	0	4	4	8
HC1885	Interim HealthCare of the Triad, Inc.	Guilford	Forsyth	0	1	1	4	6
HC0952	Kindred at Home	Guilford	Forsyth	0	0	1	2	3
HC0217	Advanced Home Care, Inc.	Rockingham	Forsyth	0	1	2	0	3
HC0420	Liberty Home Care	Surry	Forsyth	0	0	1	0	1
			Forsyth Totals	**17**	**2,364**	**2,537**	**5,216**	**10,134**
HC0215	Kindred at Home	**Franklin**	**Franklin**	0	114	165	240	519
HC0074	Well Care Home Health, Inc.	Wake	Franklin	0	93	116	127	336
HC0500	Franklin County Home Health Agency	**Franklin**	**Franklin**	3	67	34	81	185
HC0078	Amedisys Home Health	**Franklin**	**Franklin**	0	38	49	67	154
HC0327	Brookdale Home Health Raleigh	Durham	Franklin	0	16	20	30	66
HC0360	Duke Home Health	Durham	Franklin	5	24	11	16	56
HC1293	WakeMed Home Health	Wake	Franklin	0	16	11	8	35
HC3820	BAYADA Home Health Care, Inc.	Wake	Franklin	0	11	13	11	35
HC0501	3HC	Vance	Franklin	1	19	3	0	23
HC2562	Liberty Home Care	Wake	Franklin	0	7	6	9	22
HC0031	Transitions LifeCare	Wake	Franklin	0	5	4	9	18
HC0339	Intrepid USA Healthcare Services	Wake	Franklin	0	4	4	4	12
HC4538	PruittHealth Home Health	Wake	Franklin	0	1	3	5	9
HC0823	Maria Parham Regional Home Health	Vance	Franklin	0	2	1	6	9
HC2112	Medi Home Health Agency	Wake	Franklin	0	2	3	3	8
HC1437	North Carolina Home Health	Wake	Franklin	0	0	0	6	6
HC0422	Rex Home Services	Wake	Franklin	0	1	0	4	5
HC0299	Kindred at Home	Wake	Franklin	0	0	1	1	2
HC1231	Well Care Home Health	New Hanover	Franklin	0	0	0	2	2
HC0030	UNC Home Health	Orange	Franklin	0	1	0	0	1
			Franklin Totals	**9**	**421**	**444**	**629**	**1,503**
HC0906	Advanced Home Care	**Gaston**	**Gaston**	5	782	608	878	2273
HC0268	Kindred at Home	**Gaston**	**Gaston**	0	450	450	830	1730
HC0353	Amedisys Home Health Care	**Gaston**	**Gaston**	0	117	128	333	578
HC1903	Interim HealthCare of the Triad, Inc.	**Gaston**	**Gaston**	47	226	86	91	450
HC0356	BAYADA Home Health Care, Inc.	**Gaston**	**Gaston**	0	56	78	184	318
HC0042	Healthy@Home-Cleveland	Cleveland	Gaston	0	110	93	81	284
HC0369	Brookdale Home Health Charlotte	Mecklenburg	Gaston	0	24	53	203	280
HC0135	Healthy@ Home - Lincoln	Lincoln	Gaston	0	67	56	65	188
HC3966	PHC Home Health	Mecklenburg	Gaston	0	75	39	32	146
HC0391	Kindred at Home	Lincoln	Gaston	0	10	11	26	47
HC0221	Kindred at Home	Cleveland	Gaston	0	11	15	14	40
HC0171	Advanced Home Care	Mecklenburg	Gaston	0	2	1	2	5
HC0281	Advanced Home Care, Inc.	Cabarrus	Gaston	0	1	0	2	3
HC1038	Healthy@ Home- Charlotte	Mecklenburg	Gaston	0	0	1	2	3
HC0355	BAYADA Home Health Care, Inc.	Mecklenburg	Gaston	0	0	0	3	3
HC0074	Well Care Home Health, Inc.	Wake	Gaston	0	0	2	0	2
HC1325	Lake Norman Home Health	Iredell	Gaston	0	0	0	2	2
HC0227	Kindred at Home	Catawba	Gaston	0	0	0	1	1

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0445	Encompass Health Home Health	Rutherford	Gaston	0	0	0	1	1
			Gaston Totals	**52**	**1,931**	**1,621**	**2,750**	**6,354**
HC0472	Albemarle Home Care and Hospice	Perquimans	Gates	0	40	41	62	143
HC1071	Sentara Home Care Services	Pasquotank	Gates	0	5	6	9	20
HC0471	Albemarle Home Care and Hospice	Pasquotank	Gates	0	0	0	1	1
			Gates Totals	**0**	**45**	**47**	**72**	**164**
HC0104	Mountain Home Health Services	Clay	Graham	0	21	10	178	209
HC0157	Harris Home Health	Jackson	Graham	0	14	20	34	68
HC0275	Good Shepherd Home Health and Hospice Agency	Clay	Graham	0	14	15	16	45
			Graham Totals	**0**	**49**	**45**	**228**	**322**
HC0078	Amedisys Home Health	Franklin	Granville	0	45	76	127	248
HC0360	Duke Home Health	Durham	Granville	4	76	55	103	238
HC0074	Well Care Home Health, Inc.	Wake	Granville	0	64	59	82	205
HC0501	3HC	Vance	Granville	2	34	31	50	117
HC0215	Kindred at Home	Franklin	Granville	0	24	35	47	106
HC0354	BAYADA Home Health Care, Inc.	Person	Granville	0	17	23	54	94
HC1176	Liberty Home Care	Durham	Granville	0	6	13	21	40
HC0339	Intrepid USA Healthcare Services	Wake	Granville	0	7	13	19	39
HC0823	Maria Parham Regional Home Health	Vance	Granville	0	7	2	18	27
HC0327	Brookdale Home Health Raleigh	Durham	Granville	0	0	1	8	9
HC4538	PruittHealth Home Health	Wake	Granville	0	3	0	4	7
HC3820	BAYADA Home Health Care, Inc.	Wake	Granville	0	2	2	3	7
HC0145	Amedisys Home Health	Durham	Granville	0	0	0	2	2
HC0031	Transitions LifeCare	Wake	Granville	0	1	0	0	1
HC0496	Well Care Home Health, Inc.	Davie	Granville	0	0	1	0	1
			Granville Totals	**6**	**286**	**311**	**538**	**1,141**
HC0168	AssistedCare of the Carolinas	**Greene**	**Greene**	1	31	45	64	141
HC0509	3HC	Pitt	Greene	1	54	34	37	126
HC0428	Kindred at Home	Lenoir	Greene	0	21	42	54	117
HC1443	Vidant Home Health and Hospice	Pitt	Greene	0	19	27	22	68
HC0328	Kindred at Home	Pitt	Greene	0	1	1	4	6
HC0493	PruittHealth Home Health - New Bern	Craven	Greene	0	0	0	2	2
HC0228	3HC	Wayne	Greene	0	2	0	0	2
HC0074	Well Care Home Health, Inc.	Wake	Greene	0	0	1	0	1
HC0195	3HC	Lenoir	Greene	0	1	0	0	1
HC1231	Well Care Home Health	New Hanover	Greene	0	1	0	0	1
			Greene Totals	**2**	**130**	**150**	**183**	**465**
HC0952	Kindred at Home	**Guilford**	**Guilford**	1	810	835	1538	3184
HC0297	Advanced Home Care	**Guilford**	**Guilford**	41	772	604	1048	2465
HC0217	Advanced Home Care, Inc.	Rockingham	Guilford	10	357	283	383	1033
HC0496	Well Care Home Health, Inc.	Davie	Guilford	0	280	279	438	997
HC0395	Brookdale Home Health Winston	**Guilford**	**Guilford**	0	170	214	568	952
HC1286	BAYADA Home Health Care, Inc.	**Guilford**	**Guilford**	0	144	181	440	765
HC0303	Encompass Health Home Health	**Guilford**	**Guilford**	0	109	193	420	722
HC0499	Advanced Home Care, Inc.	Forsyth	Guilford	2	172	144	214	532
HC0005	BAYADA Home Health Care, Inc.	Forsyth	Guilford	0	28	68	355	451
HC1885	Interim HealthCare of the Triad, Inc.	**Guilford**	**Guilford**	7	135	108	142	392
HC0249	Advanced Home Care	Alamance	Guilford	3	111	79	134	327
HC0521	Piedmont Home Care	Davidson	Guilford	0	90	72	162	324

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0567	Kindred at Home	Forsyth	Guilford	0	79	63	107	249
HC0495	Amedisys Home Health Care	Davidson	Guilford	0	40	60	107	207
HC0134	Amedisys Home Health	Alamance	Guilford	0	32	44	96	172
HC0409	Wake Forest Baptist Health Care at Home, LLC	Forsyth	Guilford	0	28	32	62	122
HC0397	HealthKeeperz	Randolph	Guilford	1	37	19	19	76
HC0231	Kindred at Home	Forsyth	Guilford	0	3	20	46	69
HC0358	BAYADA Home Health Care, Inc.	Davidson	Guilford	0	7	11	16	34
HC0124	Liberty Home Care	Davidson	Guilford	0	4	9	19	32
HC0374	Hospice and Palliative Care of Greensboro	**Guilford**	**Guilford**	16	6	0	0	22
HC1886	Interim HealthCare of the Triad, Inc.	Forsyth	Guilford	2	8	4	6	20
HC0522	Home Health of Randolph Hospital	Randolph	Guilford	0	3	5	8	16
HC0074	Well Care Home Health, Inc.	Wake	Guilford	0	3	2	5	10
HC0929	Encompass Health Home Health	Randolph	Guilford	0	0	2	5	7
HC4901	PruittHealth Home Health - Forsyth	Forsyth	Guilford	0	5	0	2	7
HC0361	Hospice and Palliative Care Center of Alamance Caswell	Alamance	Guilford	0	2	1	2	5
HC1131	Kindred at Home	Forsyth	Guilford	0	0	1	2	3
HC0489	Caswell County Home Health Agency	Caswell	Guilford	1	2	0	0	3
HC1104	Encompass Health Home Health	Davidson	Guilford	0	0	1	0	1
HC0281	Advanced Home Care, Inc.	Cabarrus	Guilford	0	0	0	1	1
HC1231	Well Care Home Health	New Hanover	Guilford	0	0	0	1	1
HC1304	Amedisys Home Health of Winston-Salem	Forsyth	Guilford	0	0	1	0	1
			Guilford Totals	**84**	**3,437**	**3,335**	**6,346**	**13,202**
HC0497	Kindred at Home	Nash	Halifax	0	131	191	363	685
HC0765	Liberty Home Care VI, LLC	**Halifax**	**Halifax**	4	167	91	176	438
HC0168	AssistedCare of the Carolinas	Greene	Halifax	0	11	9	14	34
HC0530	Northampton Co. Home Health Agency	Northampton	Halifax	0	17	6	3	26
HC0341	Warren County Home Health Agency	Warren	Halifax	0	4	0	3	7
HC0328	Kindred at Home	Pitt	Halifax	0	1	1	0	2
HC0520	HealthView Home Health & Hospice	Nash	Halifax	0	0	0	1	1
			Halifax Totals	**4**	**331**	**298**	**560**	**1,193**
HC0125	Liberty Home Care	**Harnett**	**Harnett**	0	139	154	341	634
HC0074	Well Care Home Health, Inc.	Wake	Harnett	0	229	198	205	632
HC0299	Kindred at Home	Wake	Harnett	0	72	69	136	277
HC0503	Kindred at Home	**Harnett**	**Harnett**	0	40	53	85	178
HC0339	Intrepid USA Healthcare Services	Wake	Harnett	0	49	30	52	131
HC0283	Cape Fear Valley Home Health	Cumberland	Harnett	0	42	31	44	117
HC0292	Amedisys Home Health of Fayetteville	Cumberland	Harnett	0	39	24	25	88
HC1293	WakeMed Home Health	Wake	Harnett	0	24	16	16	56
HC0426	Liberty Home Care	Lee	Harnett	0	15	12	29	56
HC3820	BAYADA Home Health Care, Inc.	Wake	Harnett	0	6	9	20	35
HC1437	North Carolina Home Health	Wake	Harnett	0	13	10	8	31
HC0166	Amedisys Home Health of Chapel Hill	Orange	Harnett	0	4	4	7	15
HC0031	Transitions LifeCare	Wake	Harnett	0	5	1	8	14
HC0002	Liberty Home Care	Moore	Harnett	0	3	2	8	13
HC0257	Sampson Home Health	Sampson	Harnett	0	4	0	8	12
HC3421	Five Points Home Health	Cumberland	Harnett	0	0	5	5	10
HC0422	Rex Home Services	Wake	Harnett	0	3	2	3	8
HC0359	HealthKeeperz	Cumberland	Harnett	0	5	1	1	7
HC2112	Medi Home Health Agency	Wake	Harnett	0	1	1	4	6

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC4538	PruittHealth Home Health	Wake	Harnett	0	0	2	2	4
HC2562	Liberty Home Care	Wake	Harnett	0	1	0	1	2
HC0274	Liberty Home Care	Cumberland	Harnett	0	0	1	1	2
HC0332	DEEMED FirstHealth Home Care	Moore	Harnett	0	1	1	0	2
HC0403	Healthkeeperz	Scotland	Harnett	0	1	0	0	1
			Harnett Totals	**0**	**696**	**626**	**1,009**	**2,331**
HC0279	CarePartners Home Health Services	**Haywood**	**Haywood**	38	228	224	361	851
HC0109	Home Care Services of Haywood Regional Medical Center	**Haywood**	**Haywood**	35	82	143	405	665
HC2114	Kindred at Home	Buncombe	Haywood	0	80	91	182	353
HC0114	CarePartners Home Health Services	Buncombe	Haywood	2	2	0	0	4
HC0440	CarePartners Home Health Services	Henderson	Haywood	0	0	0	1	1
			Haywood Totals	**75**	**392**	**458**	**949**	**1,874**
HC0201	Pardee Home Care	**Henderson**	**Henderson**	0	211	299	635	1145
HC2114	Kindred at Home	Buncombe	Henderson	0	183	230	574	987
HC0911	Park Ridge Home Health	**Henderson**	**Henderson**	0	266	203	498	967
HC0440	CarePartners Home Health Services	**Henderson**	**Henderson**	48	223	197	286	754
HC0436	Encompass Health Home Health	Polk	Henderson	0	22	29	82	133
HC0114	CarePartners Home Health Services	Buncombe	Henderson	5	12	10	20	47
HC0067	CarePartners Home Care & Hospice	Transylvania	Henderson	0	4	2	5	11
			Henderson Totals	**53**	**921**	**970**	**2,100**	**4,044**
HC0329	Kindred at Home	Beaufort	Hertford	0	69	84	155	308
HC1052	Vidant Home Health and Hospice	Bertie	Hertford	0	50	35	41	126
HC0480	Albemarle Home Care and Hospice	Bertie	Hertford	0	20	5	11	36
HC0530	Northampton Co. Home Health Agency	Northampton	Hertford	0	1	8	6	15
			Hertford Totals	**0**	**140**	**132**	**213**	**485**
HC0277	Liberty Home Care	**Hoke**	**Hoke**	0	60	74	133	267
HC0423	FirstHealth Home Care-Richmond	Richmond	Hoke	0	64	0	62	126
HC0283	Cape Fear Valley Home Health	Cumberland	Hoke	0	39	21	26	86
HC0359	HealthKeeperz	Cumberland	Hoke	4	26	12	24	66
HC0292	Amedisys Home Health of Fayetteville	Cumberland	Hoke	0	33	11	14	58
HC1185	Kindred at Home	Robeson	Hoke	0	7	13	29	49
HC3421	Five Points Home Health	Cumberland	Hoke	0	2	3	10	15
HC0274	Liberty Home Care	Cumberland	Hoke	0	2	0	2	4
HC0526	Robeson County Home Health Agency	Robeson	Hoke	1	2	0	0	3
HC0332	DEEMED FirstHealth Home Care	Moore	Hoke	0	0	1	1	2
HC0403	Healthkeeperz	Scotland	Hoke	0	0	0	1	1
HC0074	Well Care Home Health, Inc.	Wake	Hoke	0	1	0	0	1
HC1178	Liberty Home Care	Robeson	Hoke	0	0	0	1	1
HC0288	Liberty Home Care	Brunswick	Hoke	0	0	1	0	1
HC2562	Liberty Home Care	Wake	Hoke	0	0	0	1	1
			Hoke Totals	**5**	**236**	**136**	**304**	**681**
HC0379	Liberty Home Care VII, LLC	**Hyde**	**Hyde**	0	28	19	35	82
			Hyde Totals	**0**	**28**	**19**	**35**	**82**
HC0159	Kindred at Home	**Iredell**	**Iredell**	0	328	377	791	1496
HC0515	Iredell Home Health	**Iredell**	**Iredell**	12	281	299	532	1124
HC0357	BAYADA Home Health Care, Inc.	Rowan	Iredell	0	65	79	166	310
HC0399	Advanced Home Care, Inc.	Rowan	Iredell	2	130	76	92	300
HC1325	Lake Norman Home Health	**Iredell**	**Iredell**	0	69	60	133	262
HC0395	Brookdale Home Health Winston	Guilford	Iredell	0	12	18	152	182

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0496	Well Care Home Health, Inc.	Davie	Iredell	0	43	30	46	119
HC0476	Medi Home Health Agency	Alexander	Iredell	0	45	29	41	115
HC3966	PHC Home Health	Mecklenburg	Iredell	0	39	27	14	80
HC0135	Healthy@ Home - Lincoln	Lincoln	Iredell	0	34	21	22	77
HC1901	Interim HealthCare of the Triad, Inc.	Mecklenburg	Iredell	0	41	25	9	75
HC0355	BAYADA Home Health Care, Inc.	Mecklenburg	Iredell	0	0	6	63	69
HC0270	Kindred at Home	Rowan	Iredell	0	8	2	10	20
HC0499	Advanced Home Care, Inc.	Forsyth	Iredell	0	7	2	1	10
HC0057	Guardian Health Services	Catawba	Iredell	2	0	1	1	4
HC0281	Advanced Home Care, Inc.	Cabarrus	Iredell	0	0	0	3	3
HC0265	Kindred at Home	Rowan	Iredell	0	1	0	2	3
HC1038	Healthy@ Home- Charlotte	Mecklenburg	Iredell	2	0	0	0	2
HC0490	Kindred at Home	Catawba	Iredell	0	0	0	1	1
HC0074	Well Care Home Health, Inc.	Wake	Iredell	0	1	0	0	1
HC0171	Advanced Home Care	Mecklenburg	Iredell	0	1	0	0	1
HC1902	Interim Healthcare of the Triad, Inc.	Catawba	Iredell	0	1	0	0	1
			Iredell Totals	**18**	**1,106**	**1,052**	**2,079**	**4,255**
HC0157	Harris Home Health	**Jackson**	**Jackson**	0	52	111	175	338
HC0279	CarePartners Home Health Services	Haywood	Jackson	20	66	76	68	230
HC0067	CarePartners Home Care & Hospice	Transylvania	Jackson	2	9	12	21	44
HC0324	CarePartners Home Care & Hospice	Macon	Jackson	0	5	12	13	30
HC0109	Home Care Services of Haywood Regional Medical Center	Haywood	Jackson	0	0	3	3	6
			Jackson Totals	**22**	**132**	**214**	**280**	**648**
HC0383	Johnston Health Home Care and Hospice	**Johnston**	**Johnston**	0	395	279	431	1105
HC0074	Well Care Home Health, Inc.	Wake	Johnston	0	257	257	332	846
HC0507	3HC	**Johnston**	**Johnston**	8	180	162	289	639
HC1299	Kindred at Home	Wayne	Johnston	0	56	83	140	279
HC0125	Liberty Home Care	Harnett	Johnston	0	42	69	119	230
HC0299	Kindred at Home	Wake	Johnston	0	27	54	89	170
HC0166	Amedisys Home Health of Chapel Hill	Orange	Johnston	0	21	33	98	152
HC1293	WakeMed Home Health	Wake	Johnston	0	38	26	46	110
HC0327	Brookdale Home Health Raleigh	Durham	Johnston	0	6	19	54	79
HC0168	AssistedCare of the Carolinas	Greene	Johnston	0	15	17	39	71
HC3820	BAYADA Home Health Care, Inc.	Wake	Johnston	1	1	12	35	49
HC0339	Intrepid USA Healthcare Services	Wake	Johnston	0	8	12	23	43
HC0031	Transitions LifeCare	Wake	Johnston	0	9	7	15	31
HC1437	North Carolina Home Health	Wake	Johnston	0	8	10	12	30
HC0497	Kindred at Home	Nash	Johnston	0	5	8	14	27
HC2112	Medi Home Health Agency	Wake	Johnston	0	4	3	16	23
HC0422	Rex Home Services	Wake	Johnston	0	7	2	2	11
HC0828	Aveanna Healthcare	Wake	Johnston	9	0	0	0	9
HC4538	PruittHealth Home Health	Wake	Johnston	0	0	4	2	6
HC0292	Amedisys Home Health of Fayetteville	Cumberland	Johnston	0	1	3	1	5
HC0257	Sampson Home Health	Sampson	Johnston	0	2	0	1	3
HC0503	Kindred at Home	Harnett	Johnston	0	1	0	1	2
HC0343	Home Health of Wilson	Wilson	Johnston	0	0	0	1	1
HC0255	3HC	Sampson	Johnston	0	0	1	0	1
HC2562	Liberty Home Care	Wake	Johnston	0	0	0	1	1
HC1231	Well Care Home Health	New Hanover	Johnston	0	0	1	0	1

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0509	3HC	Pitt	Johnston	0	1	0	0	1
HC0145	Amedisys Home Health	Durham	Johnston	0	0	0	1	1
			Johnston Totals	**18**	**1,084**	**1,062**	**1,762**	**3,926**
HC0431	Kindred at Home	**Jones**	**Jones**	0	20	24	57	101
HC0506	3HC	**Jones**	**Jones**	0	33	25	38	96
HC0165	CarolinaEast Home Care	Craven	Jones	0	8	7	4	19
HC0316	Liberty Home Care	Onslow	Jones	0	2	3	9	14
HC1209	Continuum Home Care and Hospice	Onslow	Jones	0	4	5	2	11
HC0168	AssistedCare of the Carolinas	Greene	Jones	0	1	1	8	10
HC0493	PruittHealth Home Health - New Bern	Craven	Jones	0	2	2	4	8
HC0531	Onslow County Home Health and Hospice	Onslow	Jones	0	2	1	4	7
HC1231	Well Care Home Health	New Hanover	Jones	0	0	0	1	1
HC0195	3HC	Lenoir	Jones	0	0	1	0	1
HC0053	Vidant Home Health & Hospice	Duplin	Jones	0	1	0	0	1
			Jones Totals	**0**	**73**	**69**	**127**	**269**
HC0426	Liberty Home Care	**Lee**	**Lee**	0	109	123	295	527
HC0166	Amedisys Home Health of Chapel Hill	Orange	Lee	0	65	90	137	292
HC0074	Well Care Home Health, Inc.	Wake	Lee	0	115	91	78	284
HC0332	DEEMED FirstHealth Home Care	Moore	Lee	0	65	52	49	166
HC0503	Kindred at Home	Harnett	Lee	0	19	11	11	41
HC0292	Amedisys Home Health of Fayetteville	Cumberland	Lee	0	8	2	1	11
HC1437	North Carolina Home Health	Wake	Lee	0	3	4	2	9
HC3421	Five Points Home Health	Cumberland	Lee	0	0	6	1	7
HC0125	Liberty Home Care	Harnett	Lee	0	1	2	3	6
HC2112	Medi Home Health Agency	Wake	Lee	0	0	0	5	5
HC0528	Liberty Home Care	Chatham	Lee	0	1	3	0	4
HC0929	Encompass Health Home Health	Randolph	Lee	0	0	0	1	1
HC0031	Transitions LifeCare	Wake	Lee	0	1	0	0	1
			Lee Totals	**0**	**387**	**384**	**583**	**1,354**
HC0428	Kindred at Home	**Lenoir**	**Lenoir**	0	215	213	516	944
HC0195	3HC	**Lenoir**	**Lenoir**	4	260	202	253	719
HC1565	Kindred at Home	**Lenoir**	**Lenoir**	0	38	45	98	181
HC0168	AssistedCare of the Carolinas	Greene	Lenoir	0	50	55	75	180
HC1443	Vidant Home Health and Hospice	Pitt	Lenoir	0	51	26	23	100
HC0053	Vidant Home Health & Hospice	Duplin	Lenoir	0	19	14	16	49
HC1299	Kindred at Home	Wayne	Lenoir	0	6	12	8	26
HC1209	Continuum Home Care and Hospice	Onslow	Lenoir	0	1	6	3	10
HC1231	Well Care Home Health	New Hanover	Lenoir	0	1	1	3	5
HC0509	3HC	Pitt	Lenoir	0	2	0	0	2
HC0506	3HC	Jones	Lenoir	0	1	0	1	2
HC0228	3HC	Wayne	Lenoir	0	1	0	0	1
HC0507	3HC	Johnston	Lenoir	0	1	0	0	1
			Lenoir Totals	**4**	**646**	**574**	**996**	**2,220**
HC0391	Kindred at Home	**Lincoln**	**Lincoln**	0	154	173	339	666
HC0135	Healthy@ Home - Lincoln	**Lincoln**	**Lincoln**	0	161	141	255	557
HC0906	Advanced Home Care	Gaston	Lincoln	1	95	95	106	297
HC0268	Kindred at Home	Gaston	Lincoln	0	85	71	107	263
HC0356	BAYADA Home Health Care, Inc.	Gaston	Lincoln	0	40	55	124	219
HC1903	Interim HealthCare of the Triad, Inc.	Gaston	Lincoln	8	90	33	27	158

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC3966	PHC Home Health	Mecklenburg	Lincoln	4	62	23	27	116
HC0227	Kindred at Home	Catawba	Lincoln	0	23	19	31	73
HC0353	Amedisys Home Health Care	Gaston	Lincoln	0	6	13	13	32
HC1325	Lake Norman Home Health	Iredell	Lincoln	0	5	7	6	18
HC0057	Guardian Health Services	Catawba	Lincoln	2	3	6	7	18
HC0369	Brookdale Home Health Charlotte	Mecklenburg	Lincoln	0	0	6	9	15
HC1902	Interim Healthcare of the Triad, Inc.	Catawba	Lincoln	2	6	3	0	11
HC0476	Medi Home Health Agency	Alexander	Lincoln	0	2	0	4	6
HC0487	Advanced Home Care	Caldwell	Lincoln	0	0	2	3	5
HC0042	Healthy@Home-Cleveland	Cleveland	Lincoln	0	0	3	2	5
HC0221	Kindred at Home	Cleveland	Lincoln	0	0	1	1	2
HC0171	Advanced Home Care	Mecklenburg	Lincoln	0	0	1	0	1
			Lincoln Totals	**17**	**732**	**652**	**1,061**	**2,462**
HC0324	CarePartners Home Care & Hospice	**Macon**	**Macon**	15	159	199	400	773
HC0157	Harris Home Health	Jackson	Macon	0	9	15	31	55
HC0275	Good Shepherd Home Health and Hospice Agency	Clay	Macon	0	1	3	2	6
			Macon Totals	**15**	**169**	**217**	**433**	**834**
HC0114	CarePartners Home Health Services	Buncombe	Madison	17	102	92	115	326
HC0419	Madison Home Care & Hospice	**Madison**	**Madison**	0	35	51	128	214
HC2114	Kindred at Home	Buncombe	Madison	0	18	17	32	67
HC0323	PruittHealth Home Health - Yancey	Yancey	Madison	0	0	2	6	8
HC0279	CarePartners Home Health Services	Haywood	Madison	2	3	0	0	5
HC0109	Home Care Services of Haywood Regional Medical Center	Haywood	Madison	0	0	0	1	1
			Madison Totals	**19**	**158**	**162**	**282**	**621**
HC0329	Kindred at Home	Beaufort	Martin	0	87	144	228	459
HC0525	Roanoke Home Care & Hospice	**Martin**	**Martin**	0	47	52	134	233
HC1634	Vidant Home Health and Hospice	Beaufort	Martin	0	39	32	37	108
HC0168	AssistedCare of the Carolinas	Greene	Martin	0	7	5	17	29
HC0328	Kindred at Home	Pitt	Martin	0	1	3	3	7
HC1443	Vidant Home Health and Hospice	Pitt	Martin	0	1	0	4	5
HC0480	Albemarle Home Care and Hospice	Bertie	Martin	0	1	0	1	2
HC0523	Roanoke Home Care	Washington	Martin	0	0	0	1	1
			Martin Totals	**0**	**183**	**236**	**425**	**844**
HC0114	CarePartners Home Health Services	Buncombe	McDowell	29	225	154	160	568
HC2114	Kindred at Home	Buncombe	McDowell	0	88	104	249	441
HC0435	Encompass Health Home Health	**McDowell**	**McDowell**	0	124	69	138	331
HC0105	Healthy @ Home - Blue Ridge	Burke	McDowell	0	89	80	104	273
HC0186	Carolina Home Care	Rutherford	McDowell	5	11	4	8	28
HC0476	Medi Home Health Agency	Alexander	McDowell	0	5	2	6	13
HC0319	PruittHealth Home Health - Mitchell	Mitchell	McDowell	0	1	0	2	3
HC0317	PruittHealth Home Health - Avery	Avery	McDowell	0	0	0	2	2
HC0279	CarePartners Home Health Services	Haywood	McDowell	0	1	0	0	1
HC0436	Encompass Health Home Health	Polk	McDowell	0	0	1	0	1
			McDowell Totals	**34**	**544**	**414**	**669**	**1,661**
HC0097	Kindred at Home	**Mecklenburg**	**Mecklenburg**	0	597	737	1471	2805
HC1038	Healthy@ Home- Charlotte	**Mecklenburg**	**Mecklenburg**	313	763	626	906	2608
HC0171	Advanced Home Care	**Mecklenburg**	**Mecklenburg**	6	758	607	1120	2491
HC0138	Kindred at Home	**Mecklenburg**	**Mecklenburg**	0	641	658	1108	2407
HC1901	Interim HealthCare of the Triad, Inc.	**Mecklenburg**	**Mecklenburg**	57	725	505	497	1784

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0355	BAYADA Home Health Care, Inc.	**Mecklenburg**	**Mecklenburg**	0	151	281	981	1413
HC0369	Brookdale Home Health Charlotte	**Mecklenburg**	**Mecklenburg**	0	103	194	876	1173
HC0281	Advanced Home Care, Inc.	Cabarrus	Mecklenburg	2	251	203	389	845
HC4677	Healthy @ Home - University	**Mecklenburg**	**Mecklenburg**	0	193	161	309	663
HC3966	PHC Home Health	**Mecklenburg**	**Mecklenburg**	1	198	114	178	491
HC1238	Union Regional Home Care	Union	Mecklenburg	0	128	144	194	466
HC0353	Amedisys Home Health Care	Gaston	Mecklenburg	0	64	66	133	263
HC3694	Liberty Home Care and Hospice	**Mecklenburg**	**Mecklenburg**	0	29	59	169	257
HC2057	Kindred at Home	Union	Mecklenburg	0	30	51	75	156
HC1325	Lake Norman Home Health	Iredell	Mecklenburg	0	19	13	34	66
HC0270	Kindred at Home	Rowan	Mecklenburg	0	13	16	24	53
HC0787	Kindred at Home	**Mecklenburg**	**Mecklenburg**	0	2	13	19	34
HC0906	Advanced Home Care	Gaston	Mecklenburg	0	7	3	4	14
HC0515	Iredell Home Health	Iredell	Mecklenburg	0	2	2	2	6
HC0399	Advanced Home Care, Inc.	Rowan	Mecklenburg	0	1	2	1	4
HC0486	BAYADA Home Health Care, Inc.	Cabarrus	Mecklenburg	0	1	1	1	3
			Mecklenburg Totals	**379**	**4,676**	**4,456**	**8,491**	**18,002**
HC0319	PruittHealth Home Health - Mitchell	**Mitchell**	**Mitchell**	0	55	84	153	292
HC0114	CarePartners Home Health Services	Buncombe	Mitchell	13	86	87	104	290
HC0477	Medi Home Health and Hospice	Watauga	Mitchell	0	11	8	25	44
HC1544	Kindred at Home	Watauga	Mitchell	0	3	3	11	17
HC0279	CarePartners Home Health Services	Haywood	Mitchell	1	0	0	0	1
HC0440	CarePartners Home Health Services	Henderson	Mitchell	0	1	0	0	1
HC0317	PruittHealth Home Health - Avery	Avery	Mitchell	0	0	1	0	1
HC0323	PruittHealth Home Health - Yancey	Yancey	Mitchell	0	0	0	1	1
			Mitchell Totals	**14**	**156**	**183**	**294**	**647**
HC2404	Health@Home - Troy	**Montgomery**	**Montgomery**	0	55	71	157	283
HC0332	DEEMED FirstHealth Home Care	Moore	Montgomery	0	50	62	85	197
HC0929	Encompass Health Home Health	Randolph	Montgomery	0	19	28	40	87
HC0514	Stanly County Home Health Agency	Stanly	Montgomery	5	11	14	30	60
HC0002	Liberty Home Care	Moore	Montgomery	0	12	19	23	54
HC0522	Home Health of Randolph Hospital	Randolph	Montgomery	0	10	14	17	41
HC0264	Liberty Home Care	Anson	Montgomery	0	0	3	3	6
HC0358	BAYADA Home Health Care, Inc.	Davidson	Montgomery	0	1	1	4	6
HC0397	HealthKeeperz	Randolph	Montgomery	0	0	0	1	1
HC0125	Liberty Home Care	Harnett	Montgomery	0	0	0	1	1
			Montgomery Totals	**5**	**158**	**212**	**361**	**736**
HC0332	DEEMED FirstHealth Home Care	**Moore**	**Moore**	1	290	330	581	1202
HC0929	Encompass Health Home Health	Randolph	Moore	0	53	79	270	402
HC0002	Liberty Home Care	**Moore**	**Moore**	0	71	66	234	371
HC0403	Healthkeeperz	Scotland	Moore	3	44	28	75	150
HC0503	Kindred at Home	Harnett	Moore	0	16	15	36	67
HC0522	Home Health of Randolph Hospital	Randolph	Moore	2	6	6	7	21
HC3421	Five Points Home Health	Cumberland	Moore	0	2	5	5	12
HC0277	Liberty Home Care	Hoke	Moore	0	2	0	3	5
HC0423	FirstHealth Home Care-Richmond	Richmond	Moore	0	1	2	2	5
HC2404	Health@Home - Troy	Montgomery	Moore	0	0	1	3	4
HC0074	Well Care Home Health, Inc.	Wake	Moore	0	1	1	1	3
HC0359	HealthKeeperz	Cumberland	Moore	0	1	1	0	2

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0274	Liberty Home Care	Cumberland	Moore	0	1	0	0	1
HC0166	Amedisys Home Health of Chapel Hill	Orange	Moore	0	0	1	0	1
HC0264	Liberty Home Care	Anson	Moore	0	0	1	0	1
HC0528	Liberty Home Care	Chatham	Moore	0	0	1	0	1
HC0426	Liberty Home Care	Lee	Moore	0	0	0	1	1
			Moore Totals	**6**	**488**	**537**	**1,218**	**2,249**
HC0497	Kindred at Home	**Nash**	**Nash**	0	124	198	437	759
HC0074	Well Care Home Health, Inc.	Wake	Nash	0	170	149	210	529
HC0168	AssistedCare of the Carolinas	Greene	Nash	0	66	94	215	375
HC0508	3HC	Wilson	Nash	1	144	93	114	352
HC0520	HealthView Home Health & Hospice	**Nash**	**Nash**	6	62	77	147	292
HC0078	Amedisys Home Health	Franklin	Nash	0	16	15	26	57
HC0339	Intrepid USA Healthcare Services	Wake	Nash	0	0	2	4	6
HC0343	Home Health of Wilson	Wilson	Nash	1	3	0	1	5
HC0500	Franklin County Home Health Agency	Franklin	Nash	0	1	2	1	4
HC0328	Kindred at Home	Pitt	Nash	0	0	2	2	4
HC1437	North Carolina Home Health	Wake	Nash	0	2	1	0	3
HC2562	Liberty Home Care	Wake	Nash	0	1	0	2	3
HC0501	3HC	Vance	Nash	0	0	0	2	2
HC1293	WakeMed Home Health	Wake	Nash	0	1	0	0	1
HC4538	PruittHealth Home Health	Wake	Nash	0	0	0	1	1
HC0341	Warren County Home Health Agency	Warren	Nash	0	0	0	1	1
			Nash Totals	**8**	**590**	**633**	**1,163**	**2,394**
HC1231	Well Care Home Health	**New Hanover**	**New Hanover**	11	462	525	1121	2119
HC0532	NHRMC Home Care	Pender	New Hanover	36	491	526	883	1936
HC1500	AssistedCare Home Health	Brunswick	New Hanover	1	274	192	444	911
HC0196	Liberty Home Care	**New Hanover**	**New Hanover**	0	62	97	403	562
HC0481	Advanced Home Care	Bladen	New Hanover	0	16	21	27	64
HC0492	Kindred at Home	Columbus	New Hanover	0	9	15	30	54
HC4816	PruittHealth Home Health Brunswick	Brunswick	New Hanover	0	17	4	3	24
HC0074	Well Care Home Health, Inc.	Wake	New Hanover	0	2	1	1	4
HC1241	Liberty Home Care	Pender	New Hanover	0	2	0	1	3
HC0288	Liberty Home Care	Brunswick	New Hanover	0	0	1	1	2
HC1353	Liberty Home Care	Carteret	New Hanover	0	0	0	1	1
HC1885	Interim HealthCare of the Triad, Inc.	Guilford	New Hanover	0	0	1	0	1
			New Hanover Totals	**48**	**1,335**	**1,383**	**2,915**	**5,681**
HC0530	Northampton Co. Home Health Agency	**Northampton**	**Northampton**	0	80	96	150	326
HC0497	Kindred at Home	Nash	Northampton	0	19	33	64	116
HC0765	Liberty Home Care VI, LLC	Halifax	Northampton	0	4	6	18	28
			Northampton Totals	**0**	**103**	**135**	**232**	**470**
HC1231	Well Care Home Health	New Hanover	Onslow	1	571	286	480	1338
HC1209	Continuum Home Care and Hospice	**Onslow**	**Onslow**	0	158	203	349	710
HC0531	Onslow County Home Health and Hospice	**Onslow**	**Onslow**	16	149	71	143	379
HC0316	Liberty Home Care	**Onslow**	**Onslow**	0	75	61	133	269
HC0431	Kindred at Home	Jones	Onslow	0	64	64	125	253
HC1500	AssistedCare Home Health	Brunswick	Onslow	0	84	66	85	235
HC0506	3HC	Jones	Onslow	0	67	57	35	159
HC0532	NHRMC Home Care	Pender	Onslow	23	40	23	40	126
HC0073	Kindred at Home	Carteret	Onslow	0	11	15	31	57

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0493	PruittHealth Home Health - New Bern	Craven	Onslow	0	11	5	9	25
HC0053	Vidant Home Health & Hospice	Duplin	Onslow	0	9	7	9	25
HC1353	Liberty Home Care	Carteret	Onslow	0	3	5	10	18
HC4816	PruittHealth Home Health Brunswick	Brunswick	Onslow	0	4	0	0	4
HC0168	AssistedCare of the Carolinas	Greene	Onslow	0	0	2	1	3
HC1241	Liberty Home Care	Pender	Onslow	0	0	1	1	2
HC0195	3HC	Lenoir	Onslow	0	1	0	0	1
			Onslow Totals	**40**	**1,247**	**866**	**1,451**	**3,604**
HC0030	UNC Home Health	**Orange**	**Orange**	1	282	254	458	995
HC0360	Duke Home Health	Durham	Orange	0	131	88	154	373
HC0074	Well Care Home Health, Inc.	Wake	Orange	0	79	81	114	274
HC0166	Amedisys Home Health of Chapel Hill	**Orange**	**Orange**	0	45	69	155	269
HC0327	Brookdale Home Health Raleigh	Durham	Orange	0	12	14	141	167
HC0299	Kindred at Home	Wake	Orange	0	8	11	83	102
HC1176	Liberty Home Care	Durham	Orange	0	26	26	38	90
HC3820	BAYADA Home Health Care, Inc.	Wake	Orange	0	6	18	23	47
HC0249	Advanced Home Care	Alamance	Orange	0	14	7	9	30
HC4538	PruittHealth Home Health	Wake	Orange	0	6	4	7	17
HC2111	Kindred at Home	Durham	Orange	0	0	1	5	6
HC0134	Amedisys Home Health	Alamance	Orange	0	0	5	0	5
HC0031	Transitions LifeCare	Wake	Orange	0	1	3	0	4
HC0496	Well Care Home Health, Inc.	Davie	Orange	0	0	2	2	4
HC0361	Hospice and Palliative Care Center of Alamance Caswell	Alamance	Orange	2	0	0	2	4
HC0929	Encompass Health Home Health	Randolph	Orange	0	0	0	4	4
HC0828	Aveanna Healthcare	Wake	Orange	4	0	0	0	4
HC0489	Caswell County Home Health Agency	Caswell	Orange	0	2	1	0	3
HC0354	BAYADA Home Health Care, Inc.	Person	Orange	0	0	2	1	3
HC0528	Liberty Home Care	Chatham	Orange	0	0	1	2	3
HC0339	Intrepid USA Healthcare Services	Wake	Orange	0	0	0	2	2
HC1437	North Carolina Home Health	Wake	Orange	0	1	0	1	2
HC2562	Liberty Home Care	Wake	Orange	0	0	0	1	1
HC0952	Kindred at Home	Guilford	Orange	0	0	0	1	1
HC0426	Liberty Home Care	Lee	Orange	0	1	0	0	1
HC0002	Liberty Home Care	Moore	Orange	0	0	0	1	1
			Orange Totals	**7**	**614**	**587**	**1,204**	**2,412**
HC0431	Kindred at Home	Jones	Pamlico	0	18	30	64	112
HC0165	CarolinaEast Home Care	Craven	Pamlico	1	30	24	38	93
HC0493	PruittHealth Home Health - New Bern	Craven	Pamlico	0	2	4	13	19
HC0168	AssistedCare of the Carolinas	Greene	Pamlico	0	0	0	1	1
			Pamlico Totals	**1**	**50**	**58**	**116**	**225**
HC0471	Albemarle Home Care and Hospice	**Pasquotank**	**Pasquotank**	0	171	120	169	460
HC1071	Sentara Home Care Services	**Pasquotank**	**Pasquotank**	0	15	25	31	71
HC0472	Albemarle Home Care and Hospice	Perquimans	Pasquotank	0	0	0	2	2
HC0480	Albemarle Home Care and Hospice	Bertie	Pasquotank	0	0	1	0	1
			Pasquotank Totals	**0**	**186**	**146**	**202**	**534**
HC1231	Well Care Home Health	New Hanover	Pender	4	172	183	377	736
HC0532	NHRMC Home Care	**Pender**	**Pender**	15	175	192	237	619
HC1500	AssistedCare Home Health	Brunswick	Pender	0	43	53	86	182
HC1241	Liberty Home Care	**Pender**	**Pender**	0	14	14	37	65

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC1209	Continuum Home Care and Hospice	Onslow	Pender	0	4	0	7	11
HC0492	Kindred at Home	Columbus	Pender	0	0	6	3	9
HC4816	PruittHealth Home Health Brunswick	Brunswick	Pender	0	5	1	1	7
HC1565	Kindred at Home	Lenoir	Pender	0	2	1	2	5
HC0196	Liberty Home Care	New Hanover	Pender	0	0	0	4	4
HC0531	Onslow County Home Health and Hospice	Onslow	Pender	0	2	2	0	4
HC0481	Advanced Home Care	Bladen	Pender	0	1	2	1	4
HC0316	Liberty Home Care	Onslow	Pender	0	0	2	2	4
HC0257	Sampson Home Health	Sampson	Pender	0	0	1	1	2
HC0431	Kindred at Home	Jones	Pender	0	1	0	1	2
HC0053	Vidant Home Health & Hospice	Duplin	Pender	0	0	1	0	1
HC0288	Liberty Home Care	Brunswick	Pender	0	1	0	0	1
			Pender Totals	**19**	**420**	**458**	**759**	**1,656**
HC0472	Albemarle Home Care and Hospice	**Perquimans**	**Perquimans**	0	52	42	81	175
HC1071	Sentara Home Care Services	Pasquotank	Perquimans	0	6	5	12	23
HC0474	Albemarle Home Care and Hospice	Chowan	Perquimans	0	1	0	1	2
			Perquimans Totals	**0**	**59**	**47**	**94**	**200**
HC0354	BAYADA Home Health Care, Inc.	**Person**	**Person**	1	46	87	242	376
HC0360	Duke Home Health	Durham	Person	2	105	51	63	221
HC0074	Well Care Home Health, Inc.	Wake	Person	0	51	42	68	161
HC0145	Amedisys Home Health	Durham	Person	0	25	42	58	125
HC0533	Home Health and Hospice of Person County	**Person**	**Person**	0	25	17	28	70
HC1176	Liberty Home Care	Durham	Person	0	12	14	12	38
HC0496	Well Care Home Health, Inc.	Davie	Person	0	3	4	2	9
HC0489	Caswell County Home Health Agency	Caswell	Person	0	1	2	0	3
HC0134	Amedisys Home Health	Alamance	Person	0	0	2	0	2
HC4538	PruittHealth Home Health	Wake	Person	0	1	0	0	1
			Person Totals	**3**	**269**	**261**	**473**	**1,006**
HC0328	Kindred at Home	**Pitt**	**Pitt**	0	280	336	705	1321
HC1443	Vidant Home Health and Hospice	**Pitt**	**Pitt**	0	464	359	407	1230
HC0509	3HC	**Pitt**	**Pitt**	7	213	164	171	555
HC0168	AssistedCare of the Carolinas	Greene	Pitt	0	138	145	235	518
HC0428	Kindred at Home	Lenoir	Pitt	0	10	13	16	39
HC0493	PruittHealth Home Health - New Bern	Craven	Pitt	0	1	4	2	7
HC1634	Vidant Home Health and Hospice	Beaufort	Pitt	0	1	2	3	6
HC0329	Kindred at Home	Beaufort	Pitt	0	2	0	3	5
HC0195	3HC	Lenoir	Pitt	0	2	0	2	4
HC0497	Kindred at Home	Nash	Pitt	0	0	0	1	1
			Pitt Totals	**7**	**1,111**	**1,023**	**1,545**	**3,686**
HC2114	Kindred at Home	Buncombe	Polk	0	63	64	175	302
HC0436	Encompass Health Home Health	**Polk**	**Polk**	0	28	46	109	183
HC0186	Carolina Home Care	Rutherford	Polk	6	22	16	24	68
HC0201	Pardee Home Care	Henderson	Polk	0	14	11	21	46
HC0911	Park Ridge Home Health	Henderson	Polk	0	3	11	12	26
HC0440	CarePartners Home Health Services	Henderson	Polk	0	1	2	1	4
			Polk Totals	**6**	**131**	**150**	**342**	**629**
HC0522	Home Health of Randolph Hospital	**Randolph**	**Randolph**	97	376	385	912	1770
HC0952	Kindred at Home	Guilford	Randolph	0	121	99	127	347
HC0297	Advanced Home Care	Guilford	Randolph	6	119	83	117	325

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0496	Well Care Home Health, Inc.	Davie	Randolph	0	100	64	80	244
HC0929	Encompass Health Home Health	**Randolph**	**Randolph**	0	63	51	121	235
HC0358	BAYADA Home Health Care, Inc.	Davidson	Randolph	0	34	45	92	171
HC0395	Brookdale Home Health Winston	Guilford	Randolph	0	17	47	85	149
HC0495	Amedisys Home Health Care	Davidson	Randolph	0	24	25	38	87
HC0249	Advanced Home Care	Alamance	Randolph	0	12	22	14	48
HC0528	Liberty Home Care	Chatham	Randolph	0	14	12	17	43
HC0397	HealthKeeperz	**Randolph**	**Randolph**	0	12	8	10	30
HC0499	Advanced Home Care, Inc.	Forsyth	Randolph	0	13	9	7	29
HC0521	Piedmont Home Care	Davidson	Randolph	0	7	7	12	26
HC1885	Interim HealthCare of the Triad, Inc.	Guilford	Randolph	0	8	11	5	24
HC1286	BAYADA Home Health Care, Inc.	Guilford	Randolph	0	3	4	6	13
HC0303	Encompass Health Home Health	Guilford	Randolph	0	1	0	10	11
HC2404	Health@Home - Troy	Montgomery	Randolph	0	1	0	4	5
HC0002	Liberty Home Care	Moore	Randolph	0	0	2	2	4
HC1886	Interim HealthCare of the Triad, Inc.	Forsyth	Randolph	0	1	1	0	2
HC0074	Well Care Home Health, Inc.	Wake	Randolph	0	1	0	1	2
HC3694	Liberty Home Care and Hospice	Mecklenburg	Randolph	0	0	0	1	1
HC0124	Liberty Home Care	Davidson	Randolph	0	0	1	0	1
HC0166	Amedisys Home Health of Chapel Hill	Orange	Randolph	0	1	0	0	1
HC1231	Well Care Home Health	New Hanover	Randolph	0	1	0	0	1
			Randolph Totals	**103**	**929**	**876**	**1,661**	**3,569**
HC0423	FirstHealth Home Care-Richmond	**Richmond**	**Richmond**	0	160	160	175	495
HC0264	Liberty Home Care	Anson	Richmond	0	67	91	110	268
HC0403	Healthkeeperz	Scotland	Richmond	3	56	60	68	187
HC1185	Kindred at Home	Robeson	Richmond	0	4	5	4	13
HC2404	Health@Home - Troy	Montgomery	Richmond	0	0	1	2	3
HC1178	Liberty Home Care	Robeson	Richmond	0	0	1	1	2
HC0002	Liberty Home Care	Moore	Richmond	0	0	1	0	1
HC0277	Liberty Home Care	Hoke	Richmond	0	1	0	0	1
HC3694	Liberty Home Care and Hospice	Mecklenburg	Richmond	0	0	0	1	1
HC3421	Five Points Home Health	Cumberland	Richmond	0	0	1	0	1
			Richmond Totals	**3**	**288**	**320**	**361**	**972**
HC0235	Southeastern Home Health	**Robeson**	**Robeson**	18	369	282	372	1041
HC1178	Liberty Home Care	**Robeson**	**Robeson**	0	212	226	227	665
HC0403	Healthkeeperz	Scotland	Robeson	2	216	149	211	578
HC0359	HealthKeeperz	Cumberland	Robeson	3	138	90	106	337
HC0526	Robeson County Home Health Agency	**Robeson**	**Robeson**	13	127	74	113	327
HC1185	Kindred at Home	**Robeson**	**Robeson**	0	43	40	56	139
HC0283	Cape Fear Valley Home Health	Cumberland	Robeson	0	35	40	44	119
HC3421	Five Points Home Health	Cumberland	Robeson	0	22	30	39	91
HC0292	Amedisys Home Health of Fayetteville	Cumberland	Robeson	0	35	29	25	89
HC0277	Liberty Home Care	Hoke	Robeson	0	9	16	15	40
HC0274	Liberty Home Care	Cumberland	Robeson	0	2	2	2	6
HC0352	Liberty Home Care	**Robeson**	**Robeson**	0	1	4	1	6
HC0320	Liberty Home Care	Columbus	Robeson	0	2	0	0	2
HC2562	Liberty Home Care	Wake	Robeson	0	0	1	0	1
HC0426	Liberty Home Care	Lee	Robeson	0	0	0	1	1
HC0481	Advanced Home Care	Bladen	Robeson	0	1	0	0	1

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
			Robeson Totals	**36**	**1,212**	**983**	**1,212**	**3,443**
HC0217	Advanced Home Care, Inc.	**Rockingham**	**Rockingham**	1	455	358	694	1508
HC0952	Kindred at Home	Guilford	Rockingham	0	180	131	186	497
HC0303	Encompass Health Home Health	Guilford	Rockingham	0	40	77	142	259
HC0395	Brookdale Home Health Winston	Guilford	Rockingham	0	15	45	128	188
HC0134	Amedisys Home Health	Alamance	Rockingham	0	29	42	75	146
HC1286	BAYADA Home Health Care, Inc.	Guilford	Rockingham	0	23	37	75	135
HC0489	Caswell County Home Health Agency	Caswell	Rockingham	2	8	2	4	16
HC1885	Interim HealthCare of the Triad, Inc.	Guilford	Rockingham	0	7	1	2	10
HC0521	Piedmont Home Care	Davidson	Rockingham	0	2	2	0	4
HC0496	Well Care Home Health, Inc.	Davie	Rockingham	0	2	0	1	3
HC0297	Advanced Home Care	Guilford	Rockingham	2	0	1	0	3
HC0354	BAYADA Home Health Care, Inc.	Person	Rockingham	0	1	0	1	2
HC0374	Hospice and Palliative Care of Greensboro	Guilford	Rockingham	1	0	0	0	1
			Rockingham Totals	**6**	**762**	**696**	**1,308**	**2,772**
HC0265	Kindred at Home	**Rowan**	**Rowan**	0	354	385	754	1493
HC0399	Advanced Home Care, Inc.	**Rowan**	**Rowan**	1	433	324	483	1241
HC0357	BAYADA Home Health Care, Inc.	**Rowan**	**Rowan**	0	101	152	261	514
HC0270	Kindred at Home	**Rowan**	**Rowan**	0	49	58	110	217
HC4677	Healthy @ Home - University	Mecklenburg	Rowan	0	72	68	69	209
HC0496	Well Care Home Health, Inc.	Davie	Rowan	0	25	18	32	75
HC0395	Brookdale Home Health Winston	Guilford	Rowan	0	3	9	42	54
HC1104	Encompass Health Home Health	Davidson	Rowan	0	16	16	18	50
HC3694	Liberty Home Care and Hospice	Mecklenburg	Rowan	0	3	8	15	26
HC1901	Interim HealthCare of the Triad, Inc.	Mecklenburg	Rowan	6	8	4	4	22
HC0281	Advanced Home Care, Inc.	Cabarrus	Rowan	0	5	10	7	22
HC3966	PHC Home Health	Mecklenburg	Rowan	1	14	3	4	22
HC0515	Iredell Home Health	Iredell	Rowan	2	6	6	7	21
HC0124	Liberty Home Care	Davidson	Rowan	0	1	9	7	17
HC1325	Lake Norman Home Health	Iredell	Rowan	0	4	5	7	16
HC0495	Amedisys Home Health Care	Davidson	Rowan	0	1	6	5	12
HC0308	Healthy @ Home - Albemarle	Stanly	Rowan	0	0	5	3	8
HC0476	Medi Home Health Agency	Alexander	Rowan	0	3	1	4	8
HC0514	Stanly County Home Health Agency	Stanly	Rowan	2	1	1	2	6
HC0486	BAYADA Home Health Care, Inc.	Cabarrus	Rowan	0	0	3	1	4
HC0171	Advanced Home Care	Mecklenburg	Rowan	0	1	0	2	3
HC0521	Piedmont Home Care	Davidson	Rowan	0	1	1	0	2
HC1038	Healthy@ Home- Charlotte	Mecklenburg	Rowan	2	0	0	0	2
HC0135	Healthy@ Home - Lincoln	Lincoln	Rowan	0	0	2	0	2
			Rowan Totals	**14**	**1,101**	**1,094**	**1,837**	**4,046**
HC0221	Kindred at Home	Cleveland	Rutherford	0	261	233	426	920
HC0186	Carolina Home Care	**Rutherford**	**Rutherford**	27	212	205	320	764
HC0445	Encompass Health Home Health	**Rutherford**	**Rutherford**	0	105	86	103	294
HC0042	Healthy@Home-Cleveland	Cleveland	Rutherford	0	44	44	43	131
HC0356	BAYADA Home Health Care, Inc.	Gaston	Rutherford	0	15	20	36	71
HC0105	Healthy @ Home - Blue Ridge	Burke	Rutherford	0	15	6	2	23
HC0353	Amedisys Home Health Care	Gaston	Rutherford	0	12	5	4	21
HC0201	Pardee Home Care	Henderson	Rutherford	0	1	1	6	8
HC0436	Encompass Health Home Health	Polk	Rutherford	0	0	1	2	3

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0435	Encompass Health Home Health	McDowell	Rutherford	0	1	0	0	1
HC0114	CarePartners Home Health Services	Buncombe	Rutherford	0	1	0	0	1
			Rutherford Totals	**27**	**667**	**601**	**942**	**2,237**
HC0255	3HC	**Sampson**	**Sampson**	4	144	114	193	455
HC0257	Sampson Home Health	**Sampson**	**Sampson**	7	103	87	198	395
HC1231	Well Care Home Health	New Hanover	Sampson	0	106	100	140	346
HC0074	Well Care Home Health, Inc.	Wake	Sampson	0	49	45	54	148
HC0125	Liberty Home Care	Harnett	Sampson	0	23	33	74	130
HC1565	Kindred at Home	Lenoir	Sampson	0	32	22	29	83
HC0283	Cape Fear Valley Home Health	Cumberland	Sampson	0	16	8	19	43
HC0532	NHRMC Home Care	Pender	Sampson	2	6	10	6	24
HC0274	Liberty Home Care	Cumberland	Sampson	0	3	9	11	23
HC0309	Liberty Home Care	Bladen	Sampson	0	5	6	8	19
HC1500	AssistedCare Home Health	Brunswick	Sampson	0	4	7	8	19
HC0292	Amedisys Home Health of Fayetteville	Cumberland	Sampson	0	0	0	8	8
HC3421	Five Points Home Health	Cumberland	Sampson	0	0	3	2	5
HC0053	Vidant Home Health & Hospice	Duplin	Sampson	0	1	3	1	5
HC0359	HealthKeeperz	Cumberland	Sampson	0	1	1	2	4
HC1299	Kindred at Home	Wayne	Sampson	0	0	1	2	3
HC0168	AssistedCare of the Carolinas	Greene	Sampson	0	0	0	3	3
HC0503	Kindred at Home	Harnett	Sampson	0	1	0	1	2
HC4816	PruittHealth Home Health Brunswick	Brunswick	Sampson	0	2	0	0	2
HC1437	North Carolina Home Health	Wake	Sampson	0	1	0	0	1
HC1176	Liberty Home Care	Durham	Sampson	0	0	1	0	1
HC0195	3HC	Lenoir	Sampson	0	1	0	0	1
			Sampson Totals	**13**	**498**	**450**	**759**	**1,720**
HC0403	Healthkeeperz	**Scotland**	**Scotland**	3	159	123	153	438
HC1178	Liberty Home Care	Robeson	Scotland	0	55	50	74	179
HC0423	FirstHealth Home Care-Richmond	Richmond	Scotland	0	47	30	33	110
HC1185	Kindred at Home	Robeson	Scotland	0	11	11	27	49
HC3421	Five Points Home Health	Cumberland	Scotland	0	14	18	12	44
HC0526	Robeson County Home Health Agency	Robeson	Scotland	0	16	7	7	30
HC0352	Liberty Home Care	Robeson	Scotland	0	2	2	4	8
HC0277	Liberty Home Care	Hoke	Scotland	0	0	3	2	5
HC0235	Southeastern Home Health	Robeson	Scotland	0	1	0	0	1
HC0359	HealthKeeperz	Cumberland	Scotland	0	0	0	1	1
HC3694	Liberty Home Care and Hospice	Mecklenburg	Scotland	0	0	1	0	1
			Scotland Totals	**3**	**305**	**245**	**313**	**866**
HC0308	Healthy @ Home - Albemarle	**Stanly**	**Stanly**	0	177	192	312	681
HC0270	Kindred at Home	Rowan	Stanly	0	147	162	300	609
HC0514	Stanly County Home Health Agency	**Stanly**	**Stanly**	147	65	61	132	405
HC0486	BAYADA Home Health Care, Inc.	Cabarrus	Stanly	0	39	62	101	202
HC0281	Advanced Home Care, Inc.	Cabarrus	Stanly	0	23	17	10	50
HC3966	PHC Home Health	Mecklenburg	Stanly	0	3	4	7	14
HC1901	Interim HealthCare of the Triad, Inc.	Mecklenburg	Stanly	1	4	6	0	11
HC4677	Healthy @ Home - University	Mecklenburg	Stanly	0	4	3	4	11
HC0906	Advanced Home Care	Gaston	Stanly	0	1	2	2	5
HC0929	Encompass Health Home Health	Randolph	Stanly	0	0	2	3	5
HC0357	BAYADA Home Health Care, Inc.	Rowan	Stanly	0	1	1	3	5

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0369	Brookdale Home Health Charlotte	Mecklenburg	Stanly	0	1	1	1	3
HC2404	Health@Home - Troy	Montgomery	Stanly	0	0	0	2	2
HC0522	Home Health of Randolph Hospital	Randolph	Stanly	0	1	0	1	2
HC1038	Healthy@ Home- Charlotte	Mecklenburg	Stanly	2	0	0	0	2
			Stanly Totals	**150**	**466**	**513**	**878**	**2,007**
HC1699	Kindred at Home	**Stokes**	**Stokes**	0	135	187	429	751
HC0499	Advanced Home Care, Inc.	Forsyth	Stokes	0	102	105	105	312
HC0005	BAYADA Home Health Care, Inc.	Forsyth	Stokes	0	43	35	61	139
HC1304	Amedisys Home Health of Winston-Salem	Forsyth	Stokes	0	15	17	19	51
HC0496	Well Care Home Health, Inc.	Davie	Stokes	0	18	8	19	45
HC0217	Advanced Home Care, Inc.	Rockingham	Stokes	0	17	12	15	44
HC0517	Kindred at Home	**Stokes**	**Stokes**	0	6	8	29	43
HC1104	Encompass Health Home Health	Davidson	Stokes	0	6	13	13	32
HC0296	PruittHealth Home Health	Surry	Stokes	0	12	8	8	28
HC1886	Interim HealthCare of the Triad, Inc.	Forsyth	Stokes	1	13	3	9	26
HC0420	Liberty Home Care	Surry	Stokes	0	5	6	13	24
HC0346	Yadkin Valley Home Health	Yadkin	Stokes	0	2	3	6	11
HC0395	Brookdale Home Health Winston	Guilford	Stokes	0	0	2	3	5
HC0521	Piedmont Home Care	Davidson	Stokes	0	0	1	4	5
HC0567	Kindred at Home	Forsyth	Stokes	0	0	1	1	2
HC0124	Liberty Home Care	Davidson	Stokes	0	0	1	0	1
			Stokes Totals	**1**	**374**	**410**	**734**	**1,519**
HC1699	Kindred at Home	Stokes	Surry	0	116	168	459	743
HC0346	Yadkin Valley Home Health	Yadkin	Surry	0	114	128	291	533
HC0420	Liberty Home Care	**Surry**	**Surry**	0	101	114	231	446
HC0499	Advanced Home Care, Inc.	Forsyth	Surry	2	107	69	87	265
HC1304	Amedisys Home Health of Winston-Salem	Forsyth	Surry	0	46	34	71	151
HC0296	PruittHealth Home Health	**Surry**	**Surry**	0	33	44	60	137
HC0005	BAYADA Home Health Care, Inc.	Forsyth	Surry	0	41	37	41	119
HC0430	Wake Forest Baptist Health Care at Home, LLC	Wilkes	Surry	0	13	23	37	73
HC0252	Kindred at Home	Wilkes	Surry	0	6	6	15	27
HC1886	Interim HealthCare of the Triad, Inc.	Forsyth	Surry	1	5	4	2	12
HC0478	Medi Home Health and Hospice	Alleghany	Surry	0	3	1	0	4
HC0521	Piedmont Home Care	Davidson	Surry	0	1	0	1	2
			Surry Totals	**3**	**586**	**628**	**1,295**	**2,512**
HC0157	Harris Home Health	Jackson	Swain	0	56	88	106	250
HC0279	CarePartners Home Health Services	Haywood	Swain	6	4	1	0	11
			Swain Totals	**6**	**60**	**89**	**106**	**261**
HC0067	CarePartners Home Care & Hospice	**Transylvania**	**Transylvania**	25	157	225	475	882
HC2114	Kindred at Home	Buncombe	Transylvania	0	40	49	178	267
HC0911	Park Ridge Home Health	Henderson	Transylvania	0	9	7	7	23
HC0201	Pardee Home Care	Henderson	Transylvania	0	1	6	8	15
HC0440	CarePartners Home Health Services	Henderson	Transylvania	0	0	1	3	4
			Transylvania Totals	**25**	**207**	**288**	**671**	**1,191**
HC0524	Roanoke Home Care & Hospice	**Tyrrell**	**Tyrrell**	0	20	39	47	106
HC0523	Roanoke Home Care	Washington	Tyrrell	0	1	0	0	1
			Tyrrell Totals	**0**	**21**	**39**	**47**	**107**
HC2057	Kindred at Home	**Union**	**Union**	0	253	302	650	1205
HC1238	Union Regional Home Care	**Union**	**Union**	0	237	307	418	962

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0171	Advanced Home Care	Mecklenburg	Union	1	149	131	194	475
HC0355	BAYADA Home Health Care, Inc.	Mecklenburg	Union	0	40	82	203	325
HC0369	Brookdale Home Health Charlotte	Mecklenburg	Union	0	14	51	228	293
HC1901	Interim HealthCare of the Triad, Inc.	Mecklenburg	Union	1	95	68	51	215
HC1038	Healthy@ Home- Charlotte	Mecklenburg	Union	32	3	0	0	35
HC3966	PHC Home Health	Mecklenburg	Union	0	17	3	8	28
HC3694	Liberty Home Care and Hospice	Mecklenburg	Union	0	3	3	17	23
HC0264	Liberty Home Care	Anson	Union	0	3	0	0	3
			Union Totals	**34**	**814**	**947**	**1,769**	**3,564**
HC0078	Amedisys Home Health	Franklin	Vance	0	91	79	140	310
HC0823	Maria Parham Regional Home Health	**Vance**	**Vance**	0	53	53	96	202
HC0074	Well Care Home Health, Inc.	Wake	Vance	0	67	46	54	167
HC0215	Kindred at Home	Franklin	Vance	0	35	42	68	145
HC0360	Duke Home Health	Durham	Vance	3	49	18	13	83
HC0501	3HC	**Vance**	**Vance**	2	36	16	26	80
HC0354	BAYADA Home Health Care, Inc.	Person	Vance	0	7	5	20	32
HC0339	Intrepid USA Healthcare Services	Wake	Vance	0	4	3	11	18
HC1176	Liberty Home Care	Durham	Vance	0	4	4	4	12
HC0500	Franklin County Home Health Agency	Franklin	Vance	0	2	0	1	3
HC4538	PruittHealth Home Health	Wake	Vance	0	0	2	0	2
HC0327	Brookdale Home Health Raleigh	Durham	Vance	0	0	1	0	1
			Vance Totals	**5**	**348**	**269**	**433**	**1,055**
HC0422	Rex Home Services	**Wake**	**Wake**	4	856	949	1665	3474
HC1293	WakeMed Home Health	**Wake**	**Wake**	0	1010	587	944	2541
HC0299	Kindred at Home	**Wake**	**Wake**	0	397	575	1548	2520
HC0074	Well Care Home Health, Inc.	**Wake**	**Wake**	0	566	661	1171	2398
HC3820	BAYADA Home Health Care, Inc.	**Wake**	**Wake**	0	145	289	1318	1752
HC0360	Duke Home Health	Durham	Wake	10	488	271	425	1194
HC2562	Liberty Home Care	**Wake**	**Wake**	0	108	216	302	626
HC0327	Brookdale Home Health Raleigh	Durham	Wake	0	47	93	409	549
HC0031	Transitions LifeCare	**Wake**	**Wake**	0	75	79	242	396
HC0507	3HC	Johnston	Wake	24	186	85	89	384
HC0339	Intrepid USA Healthcare Services	**Wake**	**Wake**	0	68	86	227	381
HC4538	PruittHealth Home Health	**Wake**	**Wake**	0	25	85	190	300
HC0166	Amedisys Home Health of Chapel Hill	Orange	Wake	0	45	70	181	296
HC0145	Amedisys Home Health	Durham	Wake	0	51	63	83	197
HC0215	Kindred at Home	Franklin	Wake	0	38	38	102	178
HC0078	Amedisys Home Health	Franklin	Wake	0	39	31	63	133
HC2112	Medi Home Health Agency	**Wake**	**Wake**	0	12	17	91	120
HC1437	North Carolina Home Health	**Wake**	**Wake**	0	18	30	67	115
HC0249	Advanced Home Care	Alamance	Wake	0	11	15	14	40
HC0828	Aveanna Healthcare	**Wake**	**Wake**	18	0	0	0	18
HC0125	Liberty Home Care	Harnett	Wake	0	3	7	6	16
HC0030	UNC Home Health	Orange	Wake	0	5	2	4	11
HC0500	Franklin County Home Health Agency	Franklin	Wake	1	1	3	3	8
HC0503	Kindred at Home	Harnett	Wake	0	1	0	2	3
HC1231	Well Care Home Health	New Hanover	Wake	0	1	2	0	3
HC0114	CarePartners Home Health Services	Buncombe	Wake	0	1	0	1	2
HC1176	Liberty Home Care	Durham	Wake	0	1	0	0	1

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC1028	Maxim Healthcare Services	**Wake**	**Wake**	0	1	0	0	1
HC0823	Maria Parham Regional Home Health	Vance	Wake	0	0	1	0	1
HC0255	3HC	Sampson	Wake	0	1	0	0	1
HC0426	Liberty Home Care	Lee	Wake	0	0	0	1	1
HC0509	3HC	Pitt	Wake	0	0	1	0	1
HC0506	3HC	Jones	Wake	0	0	0	1	1
			Wake Totals	**57**	**4,200**	**4,256**	**9,149**	**17,662**
HC0341	Warren County Home Health Agency	**Warren**	**Warren**	1	64	50	104	219
HC0078	Amedisys Home Health	Franklin	Warren	0	33	46	66	145
HC0215	Kindred at Home	Franklin	Warren	0	20	40	46	106
HC0823	Maria Parham Regional Home Health	Vance	Warren	0	17	7	17	41
HC0501	3HC	Vance	Warren	1	7	0	7	15
HC1176	Liberty Home Care	Durham	Warren	0	2	4	7	13
HC0765	Liberty Home Care VI, LLC	Halifax	Warren	0	1	2	3	6
HC0500	Franklin County Home Health Agency	Franklin	Warren	0	0	1	1	2
HC0497	Kindred at Home	Nash	Warren	0	0	0	2	2
HC0530	Northampton Co. Home Health Agency	Northampton	Warren	0	1	0	0	1
			Warren Totals	**2**	**145**	**150**	**253**	**550**
HC0329	Kindred at Home	Beaufort	Washington	0	47	55	79	181
HC0523	Roanoke Home Care	**Washington**	**Washington**	2	35	39	63	139
HC1052	Vidant Home Health and Hospice	Bertie	Washington	0	22	12	11	45
HC0524	Roanoke Home Care & Hospice	Tyrrell	Washington	0	0	2	5	7
HC1634	Vidant Home Health and Hospice	Beaufort	Washington	0	2	0	0	2
			Washington Totals	**2**	**106**	**108**	**158**	**374**
HC1544	Kindred at Home	**Watauga**	**Watauga**	0	78	113	276	467
HC0477	Medi Home Health and Hospice	**Watauga**	**Watauga**	0	47	48	167	262
HC0487	Advanced Home Care	Caldwell	Watauga	0	2	4	1	7
HC0317	PruittHealth Home Health - Avery	Avery	Watauga	0	0	0	3	3
			Watauga Totals	**0**	**127**	**165**	**447**	**739**
HC0228	3HC	**Wayne**	**Wayne**	8	396	355	579	1338
HC1299	Kindred at Home	**Wayne**	**Wayne**	0	271	293	542	1106
HC0074	Well Care Home Health, Inc.	Wake	Wayne	0	162	112	154	428
HC0168	AssistedCare of the Carolinas	Greene	Wayne	0	55	66	148	269
HC0327	Brookdale Home Health Raleigh	Durham	Wayne	0	5	9	100	114
HC0053	Vidant Home Health & Hospice	Duplin	Wayne	1	29	7	19	56
HC0428	Kindred at Home	Lenoir	Wayne	0	2	2	9	13
HC1231	Well Care Home Health	New Hanover	Wayne	0	1	0	1	2
HC0255	3HC	Sampson	Wayne	1	0	0	0	1
HC0509	3HC	Pitt	Wayne	0	0	1	0	1
HC0195	3HC	Lenoir	Wayne	0	0	1	0	1
HC0508	3HC	Wilson	Wayne	0	1	0	0	1
HC0507	3HC	Johnston	Wayne	0	0	1	0	1
			Wayne Totals	**10**	**922**	**847**	**1,552**	**3,331**
HC0430	Wake Forest Baptist Health Care at Home, LLC	**Wilkes**	**Wilkes**	0	292	310	583	1185
HC0346	Yadkin Valley Home Health	Yadkin	Wilkes	1	78	126	161	366
HC0005	BAYADA Home Health Care, Inc.	Forsyth	Wilkes	0	33	38	45	116
HC0478	Medi Home Health and Hospice	Alleghany	Wilkes	0	27	20	30	77
HC0296	PruittHealth Home Health	Surry	Wilkes	0	14	12	11	37
HC0252	Kindred at Home	**Wilkes**	**Wilkes**	0	10	5	13	28

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table12A: Home Health Data by County of Patient Origin - 2018 Data

Lic. #	Name	Facility County	Resident County	< 18	18-64	65-74	75+	Total
HC0487	Advanced Home Care	Caldwell	Wilkes	0	4	2	6	12
HC0515	Iredell Home Health	Iredell	Wilkes	0	4	3	4	11
HC0499	Advanced Home Care, Inc.	Forsyth	Wilkes	0	3	2	0	5
HC1544	Kindred at Home	Watauga	Wilkes	0	0	0	2	2
HC0420	Liberty Home Care	Surry	Wilkes	0	0	0	1	1
HC0227	Kindred at Home	Catawba	Wilkes	0	0	0	1	1
			Wilkes Totals	**1**	**465**	**518**	**857**	**1,841**
HC0508	3HC	**Wilson**	**Wilson**	8	181	126	195	510
HC0074	Well Care Home Health, Inc.	Wake	Wilson	0	163	115	160	438
HC0328	Kindred at Home	Pitt	Wilson	0	90	113	230	433
HC0168	AssistedCare of the Carolinas	Greene	Wilson	0	79	79	148	306
HC0343	Home Health of Wilson	**Wilson**	**Wilson**	2	28	15	30	75
HC1443	Vidant Home Health and Hospice	Pitt	Wilson	0	10	2	3	15
HC0497	Kindred at Home	Nash	Wilson	0	1	3	4	8
HC1437	North Carolina Home Health	Wake	Wilson	0	2	1	1	4
HC0228	3HC	Wayne	Wilson	0	3	0	0	3
HC1299	Kindred at Home	Wayne	Wilson	0	0	0	2	2
HC0255	3HC	Sampson	Wilson	0	1	0	0	1
HC0327	Brookdale Home Health Raleigh	Durham	Wilson	0	1	0	0	1
			Wilson Totals	**10**	**559**	**454**	**773**	**1,796**
HC0346	Yadkin Valley Home Health	**Yadkin**	**Yadkin**	2	102	117	197	418
HC0499	Advanced Home Care, Inc.	Forsyth	Yadkin	1	69	44	99	213
HC0430	Wake Forest Baptist Health Care at Home, LLC	Wilkes	Yadkin	0	35	43	66	144
HC0496	Well Care Home Health, Inc.	Davie	Yadkin	0	28	27	61	116
HC0005	BAYADA Home Health Care, Inc.	Forsyth	Yadkin	0	32	33	51	116
HC1304	Amedisys Home Health of Winston-Salem	Forsyth	Yadkin	0	23	23	53	99
HC0567	Kindred at Home	Forsyth	Yadkin	0	6	12	12	30
HC0252	Kindred at Home	Wilkes	Yadkin	0	11	4	10	25
HC0296	PruittHealth Home Health	Surry	Yadkin	0	7	8	8	23
HC0159	Kindred at Home	Iredell	Yadkin	0	0	6	5	11
HC1886	Interim HealthCare of the Triad, Inc.	Forsyth	Yadkin	0	4	1	4	9
HC0478	Medi Home Health and Hospice	Alleghany	Yadkin	0	1	2	3	6
HC0420	Liberty Home Care	Surry	Yadkin	0	1	0	3	4
HC0515	Iredell Home Health	Iredell	Yadkin	0	1	0	2	3
HC0395	Brookdale Home Health Winston	Guilford	Yadkin	0	0	2	1	3
HC0521	Piedmont Home Care	Davidson	Yadkin	0	0	1	1	2
			Yadkin Totals	**3**	**320**	**323**	**576**	**1,222**
HC0114	CarePartners Home Health Services	Buncombe	Yancey	13	77	91	148	329
HC0323	PruittHealth Home Health - Yancey	**Yancey**	**Yancey**	0	28	43	91	162
HC0477	Medi Home Health and Hospice	Watauga	Yancey	0	6	5	12	23
HC0319	PruittHealth Home Health - Mitchell	Mitchell	Yancey	0	2	3	15	20
HC0419	Madison Home Care & Hospice	Madison	Yancey	0	4	3	8	15
			Yancey Totals	**13**	**117**	**145**	**274**	**549**
			North Carolina Totals	**2,021**	**62,531**	**61,197**	**112,369**	**238,118**

Figures were entered from the 2019 Home Health Data Supplements. Data were self-reported to Healthcare Planning.

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Under Age 18											
A	B	C	D	E	F	G	H	I	J	K	L
County	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Home Health Patients in 2018	Estimated 2018 Population	Use Rate for 2018	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	1	4,898	0.20	2	5,030	0.40	4	4,970	0.80	100.0000%	98.5830%
Clay	1	1,906	0.52	0	1,992	0.00	1	2,002	0.50	-50.0000%	-50.0000%
Graham	0	1,828	0.00	4	1,827	2.19	0	1,774	0.00	-50.0000%	-50.0000%
Haywood	97	11,195	8.66	143	11,320	12.63	75	11,375	6.59	-0.0649%	-1.0056%
Jackson	23	7,356	3.13	54	7,452	7.25	22	7,488	2.94	37.7617%	36.1515%
Macon	26	6,553	3.97	21	6,540	3.21	15	6,605	2.27	-23.9011%	-24.1723%
Swain	4	3,541	1.13	16	3,499	4.57	6	3,436	1.75	118.7500%	121.4945%
Region A Totals	152	37,277	4.08	240	37,660	6.37	123	37,650	3.27	4.5724%	3.7763%
Buncombe	222	50,037	4.44	219	50,157	4.37	189	49,764	3.80	-7.5250%	-7.3022%
Henderson	79	22,068	3.58	70	22,210	3.15	53	22,064	2.40	-17.8391%	-17.8718%
Madison	15	4,004	3.75	19	4,024	4.72	19	3,999	4.75	13.3333%	13.3311%
Transylvania	32	5,643	5.67	34	5,633	6.04	25	5,613	4.45	-10.1103%	-9.8850%
Region B Totals	348	81,752	4.26	342	82,024	4.17	286	81,440	3.51	-9.0492%	-8.9123%
Cleveland	55	21,323	2.58	3	21,177	0.14	2	21,006	0.10	-63.9394%	-63.6492%
McDowell	55	9,313	5.91	40	9,207	4.34	34	9,150	3.72	-21.1364%	-20.4530%
Polk	5	3,485	1.43	4	3,449	1.16	6	3,402	1.76	15.0000%	16.4537%
Rutherford	38	14,131	2.69	42	13,966	3.01	27	13,888	1.94	-12.5940%	-11.7606%
Region C Totals	153	48,252	3.17	89	47,799	1.86	69	47,446	1.45	-32.1510%	-31.5869%
Alleghany	0	2,021	0.00	0	1,985	0.00	0	1,986	0.00	0.0000%	0.0000%
Ashe	0	5,028	0.00	0	4,914	0.00	0	4,918	0.00	0.0000%	0.0000%
Avery	4	2,785	1.44	2	2,794	0.72	0	2,704	0.00	-75.0000%	-75.0805%
Mitchell	12	2,817	4.26	8	2,762	2.90	14	2,745	5.10	20.8333%	22.0390%
Watauga	0	7,022	0.00	0	7,151	0.00	0	6,964	0.00	0.0000%	0.0000%
Wilkes	7	14,374	0.49	2	14,381	0.14	1	14,027	0.07	-60.7143%	-60.0903%
Yancey	17	3,348	5.08	17	3,346	5.08	13	3,319	3.92	-11.7647%	-11.4238%
Region D Totals	40	37,395	1.07	29	37,333	0.78	28	36,663	0.76	-15.4741%	-14.5317%
Alexander	10	7,784	1.28	8	7,755	1.03	5	7,644	0.65	-28.7500%	-28.1466%
Burke	24	18,261	1.31	18	18,250	0.99	11	18,254	0.60	-31.9444%	-31.9285%
Caldwell	27	16,937	1.59	23	16,772	1.37	3	16,497	0.18	-50.8857%	-50.3579%
Catawba	28	35,051	0.80	31	34,785	0.89	15	34,534	0.43	-20.4493%	-19.8502%
Region E Totals	89	78,033	1.14	80	77,562	1.03	34	76,929	0.44	-33.8062%	-33.3584%
Anson	8	5,323	1.50	0	5,228	0.00	0	5,124	0.00	-50.0000%	-50.0000%
Cabarrus	85	50,777	1.67	100	51,357	1.95	75	51,524	1.46	-3.6765%	-4.4623%
Gaston	152	49,089	3.10	130	49,525	2.62	52	49,665	1.05	-37.2368%	-37.6697%
Iredell	49	39,420	1.24	35	39,465	0.89	18	39,261	0.46	-38.5714%	-38.4785%
Lincoln	22	17,355	1.27	22	17,294	1.27	17	17,254	0.99	-11.3636%	-11.0977%
Mecklenburg *	643	255,423	2.52	501	258,943	1.93	379	260,786	1.45	-23.2176%	-24.0145%
Rowan	13	31,780	0.41	17	31,849	0.53	14	31,794	0.44	6.5611%	6.4907%
Stanly	109	13,098	8.32	128	13,169	9.72	150	13,321	11.26	17.3093%	16.3242%
Union	94	58,686	1.60	58	58,098	1.00	34	57,389	0.59	-39.8386%	-39.1642%
Region F Totals	1,175	520,951	2.26	991	524,928	1.89	739	526,118	1.40	-20.5442%	-20.9480%
Alamance	26	35,484	0.73	12	35,590	0.34	16	36,306	0.44	-10.2564%	-11.6399%
Caswell	4	4,339	0.92	1	4,307	0.23	1	4,183	0.24	-37.5000%	-35.9249%
Davidson	22	36,451	0.60	14	36,190	0.39	4	35,843	0.11	-53.8961%	-53.5283%
Guilford	188	115,789	1.62	127	115,594	1.10	84	116,306	0.72	-33.1525%	-33.2980%
Montgomery	38	6,264	6.07	8	6,170	1.30	5	6,046	0.83	-58.2237%	-57.4224%
Randolph	263	32,295	8.14	149	32,302	4.61	103	31,612	3.26	-37.1092%	-36.3610%
Rockingham	18	19,007	0.95	8	18,741	0.43	6	18,271	0.33	-40.2778%	-38.9977%
Region G Totals	559	249,629	2.24	319	248,894	1.28	219	248,567	0.88	-37.1409%	-37.0115%

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Under Age 18											
A	B	C	D	E	F	G	H	I	J	K	L
County	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Home Health Patients in 2018	Estimated 2018 Population	Use Rate for 2018	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	0	8,676	0.00	4	8,645	0.46	3	8,529	0.35	-12.5000%	-11.9900%
Forsyth	64	86,863	0.74	48	87,089	0.55	17	87,374	0.19	-44.7917%	-44.9467%
Stokes	4	8,889	0.45	1	8,706	0.11	1	8,546	0.12	-37.5000%	-36.3011%
Surry	8	15,611	0.51	3	15,262	0.20	3	15,188	0.20	-31.2500%	-30.5776%
Yadkin	1	7,949	0.13	0	7,844	0.00	3	7,875	0.38	-50.0000%	-50.0000%
Region I Totals	77	127,988	0.60	56	127,546	0.44	27	127,512	0.21	-39.5292%	-39.3968%
Chatham	6	14,147	0.42	3	14,164	0.21	10	14,029	0.71	91.6667%	93.2405%
Durham	44	70,635	0.62	34	72,075	0.47	38	73,284	0.52	-5.4813%	-7.1751%
Johnston	14	48,439	0.29	12	49,060	0.24	18	49,339	0.36	17.8571%	16.8906%
Lee	6	14,817	0.40	6	14,845	0.40	0	14,870	0.00	-50.0000%	-50.0943%
Moore *	13	19,940	0.65	2	20,190	0.10	6	20,381	0.29	57.6923%	56.1913%
Orange	20	26,834	0.75	12	26,394	0.45	7	26,283	0.27	-40.8333%	-40.2100%
Wake *	63	251,781	0.25	48	253,289	0.19	57	255,257	0.22	-2.5298%	-3.2143%
Region J Totals	166	446,593	0.37	117	450,017	0.26	136	453,443	0.30	-6.6394%	-7.3466%
Franklin	11	14,549	0.76	6	14,731	0.41	9	14,733	0.61	2.2727%	1.9256%
Granville	4	11,866	0.34	7	11,904	0.59	6	12,026	0.50	30.3571%	29.6431%
Person	3	8,436	0.36	1	8,392	0.12	3	8,288	0.36	66.6667%	68.6363%
Vance	7	10,764	0.65	5	10,608	0.47	5	10,583	0.47	-14.2857%	-13.6424%
Warren	4	3,834	1.04	4	3,742	1.07	2	3,694	0.54	-25.0000%	-23.4459%
Region K Totals	29	49,449	0.59	23	49,377	0.47	25	49,324	0.51	-5.9970%	-5.8808%
Edgecombe	5	12,578	0.40	6	12,240	0.49	2	12,151	0.16	-23.3333%	-21.5544%
Halifax	6	11,262	0.53	4	11,130	0.36	4	10,984	0.36	-16.6667%	-15.6067%
Nash	17	20,586	0.83	14	20,270	0.69	8	20,131	0.40	-30.2521%	-29.4129%
Northampton	0	3,951	0.00	1	3,877	0.26	0	3,800	0.00	-50.0000%	-50.0000%
Wilson	65	19,097	3.40	33	18,830	1.75	10	18,658	0.54	-59.4639%	-58.9643%
Region L Totals	93	67,474	1.38	58	66,347	0.87	24	65,724	0.37	-48.1275%	-47.4017%
Cumberland *	61	87,122	0.70	32	88,187	0.36	28	87,712	0.32	-30.0205%	-30.1003%
Harnett *	8	35,134	0.23	4	35,563	0.11	0	36,149	0.00	-75.0000%	-75.3016%
Sampson	44	15,830	2.78	29	15,538	1.87	13	15,571	0.83	-44.6317%	-44.0599%
Region M Totals	113	138,086	0.82	65	139,288	0.47	41	139,432	0.29	-39.7005%	-39.9812%
Bladen	21	7,420	2.83	11	7,220	1.52	8	7,076	1.13	-37.4459%	-35.9804%
Hoke *	11	16,378	0.67	5	16,535	0.30	5	16,803	0.30	-27.2727%	-28.2860%
Richmond	10	10,446	0.96	12	10,249	1.17	3	10,216	0.29	-27.5000%	-26.3063%
Robeson	62	33,062	1.88	78	32,156	2.43	36	31,345	1.15	-14.0199%	-11.6505%
Scotland	29	8,387	3.46	8	8,344	0.96	3	8,313	0.36	-67.4569%	-67.3159%
Region N Totals	133	75,693	1.76	114	74,504	1.53	55	73,753	0.75	-33.0201%	-32.0905%
Brunswick	58	21,772	2.66	24	22,223	1.08	44	22,460	1.96	12.3563%	10.9692%
Columbus	28	12,365	2.26	17	12,156	1.40	21	11,889	1.77	-7.8782%	-5.9691%
New Hanover *	49	42,497	1.15	28	42,813	0.65	48	43,238	1.11	14.2857%	13.2323%
Pender	15	12,362	1.21	10	12,678	0.79	19	12,863	1.48	28.3333%	26.1362%
Region O Totals	150	88,996	1.69	79	89,870	0.88	132	90,450	1.46	9.8776%	9.0858%

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Under Age 18											
A	**B**	**C**	**D**	**E**	**F**	**G**	**H**	**I**	**J**	**K**	**L**
County	**Home Health Patients in 2016**	**Estimated 2016 Population**	**Use Rate for 2016**	**Home Health Patients in 2017**	**Estimated 2017 Population**	**Use Rate for 2017**	**Home Health Patients in 2018**	**Estimated 2018 Population**	**Use Rate for 2018**	**Average Annual Rate of Change in Number of Patients**	**Average Annual Rate of Change in Use Rates per 1000**
Carteret *	2	12,381	0.16	3	12,217	0.25	6	12,108	0.50	75.0000%	76.9070%
Craven *	5	26,200	0.19	6	26,367	0.23	2	26,447	0.08	-23.3333%	-23.7638%
Duplin	9	14,556	0.62	11	14,378	0.77	7	14,168	0.49	-7.0707%	-5.8425%
Greene	0	4,598	0.00	3	4,559	0.66	2	4,452	0.45	-16.6667%	-15.8655%
Jones	0	2,085	0.00	1	2,031	0.49	0	1,970	0.00	-50.0000%	-50.0000%
Lenoir	7	13,089	0.53	1	12,774	0.08	4	12,562	0.32	107.1429%	110.6943%
Onslow *	38	57,054	0.67	42	57,324	0.73	40	59,711	0.67	2.8822%	0.7183%
Pamlico	0	2,090	0.00	0	2,061	0.00	1	1,996	0.50	0.0000%	0.0000%
Wayne *	27	30,647	0.88	21	30,606	0.69	10	30,433	0.33	-37.3016%	-37.1141%
Region P Totals	88	162,700	0.54	88	162,317	0.54	72	163,847	0.44	-9.0909%	-9.3549%
Beaufort	0	9,933	0.00	0	9,746	0.00	0	9,553	0.00	0.0000%	0.0000%
Bertie	2	3,880	0.52	1	3,813	0.26	0	3,727	0.00	-75.0000%	-74.5607%
Hertford	2	4,847	0.41	4	4,739	0.84	0	4,683	0.00	0.0000%	2.2790%
Martin	10	4,935	2.03	8	4,830	1.66	0	4,691	0.00	-60.0000%	-59.1304%
Pitt	4	38,900	0.10	5	38,786	0.13	7	38,967	0.18	32.5000%	32.3586%
Region Q Totals	18	62,495	0.29	18	61,914	0.29	7	61,621	0.11	-30.5556%	-29.9939%
Camden	0	2,159	0.00	0	2,148	0.00	0	2,073	0.00	0.0000%	0.0000%
Chowan	5	3,020	1.66	0	2,928	0.00	0	2,858	0.00	-50.0000%	-50.0000%
Currituck	4	5,541	0.72	0	5,490	0.00	0	5,561	0.00	-50.0000%	-50.0000%
Dare	9	6,931	1.30	8	6,922	1.16	2	6,937	0.29	-43.0556%	-43.0248%
Gates	0	2,296	0.00	0	2,332	0.00	0	2,342	0.00	0.0000%	0.0000%
Hyde	0	977	0.00	0	965	0.00	0	927	0.00	0.0000%	0.0000%
Pasquotank *	8	9,199	0.87	0	9,259	0.00	0	9,165	0.00	-50.0000%	-50.0000%
Perquimans	1	2,607	0.38	0	2,547	0.00	0	2,533	0.00	-50.0000%	-50.0000%
Tyrrell	2	777	2.57	1	767	1.30	0	801	0.00	-75.0000%	-74.6741%
Washington	8	2,699	2.96	9	2,665	3.38	2	2,614	0.77	-32.6389%	-31.7045%
Region R Totals	37	36,206	1.02	18	36,023	0.50	4	35,811	0.11	-64.5646%	-64.3752%
Grand Totals	**3,420**	**2,308,969**	**1.48**	**2,726**	**2,313,403**	**1.18**	**2,021**	**2,315,730**	**0.87**	**-23.0772%**	**-23.1909%**

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 18-64											
A	B	C	D	E	F	G	H	I	J	K	L
County	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Home Health Patients in 2018	Estimated 2018 Population	Use Rate for 2018	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	142	15,158	9.37	136	15,856	8.58	155	15,734	9.85	4.8726%	3.2064%
Clay	50	5,965	8.38	73	6,102	11.96	42	6,157	6.82	1.7671%	-0.1288%
Graham	57	4,849	11.76	63	4,925	12.79	49	4,881	10.04	-5.8480%	-6.3502%
Haywood	470	34,966	13.44	432	35,489	12.17	392	35,697	10.98	-8.6722%	-9.6138%
Jackson	197	26,687	7.38	136	27,479	4.95	132	28,286	4.67	-16.9528%	-19.3322%
Macon	183	18,849	9.71	200	18,870	10.60	169	19,194	8.80	-3.1052%	-3.8792%
Swain	87	8,716	9.98	42	8,599	4.88	60	8,484	7.07	-4.4335%	-3.1369%
Region A Totals	1,186	115,190	10.30	1,082	117,320	9.22	999	118,433	8.44	-8.2200%	-9.4820%
Buncombe	1,790	159,274	11.24	1,687	160,882	10.49	1,766	160,667	10.99	-0.5357%	-0.9366%
Henderson	941	62,534	15.05	745	63,618	11.71	921	64,070	14.37	1.3976%	0.2871%
Madison	170	13,173	12.91	162	13,378	12.11	158	13,490	11.71	-3.5875%	-4.7225%
Transylvania	243	18,174	13.37	250	18,239	13.71	207	18,481	11.20	-7.1597%	-7.8851%
Region B Totals	3,144	253,155	12.42	2,844	256,117	11.10	3,052	256,708	11.89	-1.1142%	-1.7608%
Cleveland	1,145	59,365	19.29	1,017	59,653	17.05	1,045	59,543	17.55	-4.2129%	-4.3324%
McDowell	521	27,324	19.07	559	27,336	20.45	544	27,674	19.66	2.3052%	1.6873%
Polk	121	11,506	10.52	114	11,548	9.87	131	11,760	11.14	4.5636%	3.3565%
Rutherford	610	39,891	15.29	608	39,881	15.25	667	40,496	16.47	4.6880%	3.8675%
Region C Totals	2,397	138,086	17.36	2,298	138,418	16.60	2,387	139,473	17.11	-0.1286%	-0.6364%
Alleghany	57	6,450	8.84	51	6,421	7.94	85	6,590	12.90	28.0702%	26.1351%
Ashe	145	15,770	9.19	118	15,629	7.55	128	15,730	8.14	-5.0731%	-5.0542%
Avery	127	11,339	11.20	193	11,455	16.85	110	11,319	9.72	4.4817%	4.0546%
Mitchell	144	8,922	16.14	136	8,907	15.27	156	8,883	17.56	4.5752%	4.8096%
Watauga	138	38,909	3.55	111	40,177	2.76	127	41,482	3.06	-2.5754%	-5.6444%
Wilkes	772	41,222	18.73	444	41,553	10.69	465	41,115	11.31	-18.8787%	-18.5499%
Yancey	133	10,327	12.88	133	10,418	12.77	117	10,483	11.16	-6.0150%	-6.7245%
Region D Totals	1,516	132,939	11.40	1,186	134,560	8.81	1,188	135,602	8.76	-10.7996%	-11.6557%
Alexander	328	23,099	14.20	264	23,234	11.36	242	23,153	10.45	-13.9228%	-13.9963%
Burke	696	53,953	12.90	737	54,394	13.55	677	55,061	12.30	-1.1252%	-2.1108%
Caldwell	736	50,586	14.55	682	50,896	13.40	658	50,996	12.90	-5.4280%	-5.8048%
Catawba	1,340	94,955	14.11	1,305	95,292	13.69	1,175	95,766	12.27	-6.2868%	-6.6818%
Region E Totals	3,100	222,593	13.93	2,988	223,816	13.35	2,752	224,976	12.23	-5.7556%	-6.2564%
Anson	214	16,445	13.01	207	16,028	12.91	187	15,898	11.76	-6.4664%	-4.8388%
Cabarrus	1,528	124,126	12.31	1,247	127,349	9.79	1,389	129,935	10.69	-3.5014%	-5.6425%
Gaston	2,224	132,448	16.79	1,981	134,625	14.71	1,931	136,465	14.15	-6.7251%	-8.1025%
Iredell	1,195	107,708	11.09	1,010	109,939	9.19	1,106	111,916	9.88	-2.9881%	-4.8129%
Lincoln	767	51,405	14.92	692	51,792	13.36	732	52,598	13.92	-1.9990%	-3.1466%
Mecklenburg *	5,812	687,672	8.45	4,913	700,119	7.02	4,676	709,129	6.59	-10.1460%	-11.5020%
Rowan	1,271	85,962	14.79	1,125	86,179	13.05	1,101	86,051	12.79	-6.8102%	-6.8488%
Stanly	355	37,244	9.53	468	37,717	12.41	466	38,139	12.22	15.7018%	14.3243%
Union	941	138,408	6.80	825	141,850	5.82	814	145,868	5.58	-6.8303%	-9.2529%
Region F Totals	14,307	1,381,418	10.36	12,468	1,405,598	8.87	12,402	1,425,999	8.70	-6.6916%	-8.1527%
Alamance	1,164	97,677	11.92	1,182	98,598	11.99	1,074	101,186	10.61	-3.7953%	-5.4316%
Caswell	198	14,703	13.47	174	14,673	11.86	193	14,302	13.49	-0.6008%	0.9277%
Davidson	1,251	101,306	12.35	1,045	102,032	10.24	1,107	102,343	10.82	-5.2669%	-5.7250%
Guilford	3,620	330,190	10.96	3,515	330,711	10.63	3,437	336,195	10.22	-2.5598%	-3.4338%
Montgomery	172	16,209	10.61	172	16,134	10.66	158	16,199	9.75	-4.0698%	-4.0216%
Randolph	1,297	86,928	14.92	1,061	87,725	12.09	929	87,233	10.65	-15.3185%	-15.4431%
Rockingham	889	55,575	16.00	777	55,232	14.07	762	54,865	13.89	-7.2645%	-6.6651%
Region G Totals	8,591	702,588	12.23	7,926	705,105	11.24	7,660	712,323	10.75	-5.5484%	-6.2027%

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 18-64											
A	B	C	D	E	F	G	H	I	J	K	L
County	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Home Health Patients in 2018	Estimated 2018 Population	Use Rate for 2018	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	336	25,164	13.35	289	25,657	11.26	321	25,953	12.37	-1.4577%	-2.9175%
Forsyth	2,548	227,438	11.20	2,519	228,421	11.03	2,364	231,096	10.23	-3.6457%	-4.4016%
Stokes	373	28,901	12.91	329	28,821	11.42	374	28,678	13.04	0.9408%	1.3466%
Surry	556	43,702	12.72	533	43,530	12.24	586	43,617	13.44	2.9035%	2.9833%
Yadkin	305	22,555	13.52	293	22,645	12.94	320	23,102	13.85	2.6403%	1.3692%
Region I Totals	4,118	347,760	11.84	3,963	349,074	11.35	3,965	352,446	11.25	-1.8567%	-2.5165%
Chatham	259	41,550	6.23	239	42,086	5.68	263	41,634	6.32	1.1599%	1.1696%
Durham	1,255	196,257	6.39	1,384	197,021	7.02	1,543	199,434	7.74	10.8837%	9.9954%
Johnston	775	116,438	6.66	1,078	120,435	8.95	1,084	123,896	8.75	19.8267%	16.1140%
Lee	368	34,842	10.56	390	35,028	11.13	387	35,414	10.93	2.6045%	1.7824%
Moore *	516	49,926	10.34	435	50,513	8.61	488	51,037	9.56	-1.7569%	-2.8226%
Orange	511	96,702	5.28	496	96,783	5.12	614	97,786	6.28	10.4275%	9.7520%
Wake *	4,249	666,756	6.37	4,066	678,116	6.00	4,200	694,551	6.05	-0.5056%	-2.5293%
Region J Totals	7,933	1,202,471	6.60	8,088	1,219,982	6.63	8,579	1,243,752	6.90	4.0123%	2.2670%
Franklin	504	40,078	12.58	468	40,933	11.43	421	41,638	10.11	-8.5928%	-10.3241%
Granville	305	37,794	8.07	259	38,425	6.74	286	39,152	7.30	-2.3286%	-4.0511%
Person	239	24,043	9.94	304	24,000	12.67	269	24,061	11.18	7.8417%	7.8435%
Vance	325	26,686	12.18	290	26,435	10.97	348	26,511	13.13	4.6154%	4.8670%
Warren	182	11,986	15.18	156	11,676	13.36	145	11,670	12.43	-10.6685%	-9.5067%
Region K Totals	1,555	140,587	11.06	1,477	141,469	10.44	1,469	143,032	10.27	-2.7789%	-3.6184%
Edgecombe	463	31,881	14.52	496	30,593	16.21	428	30,505	14.03	-3.2911%	-0.9116%
Halifax	288	30,805	9.35	260	30,478	8.53	331	30,268	10.94	8.7927%	9.7187%
Nash	685	57,245	11.97	611	57,074	10.71	590	57,376	10.28	-7.1200%	-7.2405%
Northampton	122	12,329	9.90	108	12,088	8.93	103	12,108	8.51	-8.0525%	-7.2488%
Wilson	774	49,302	15.70	829	49,035	16.91	559	48,796	11.46	-12.7317%	-12.2750%
Region L Totals	2,332	181,562	12.84	2,304	179,268	12.85	2,011	179,053	11.23	-6.9588%	-6.2743%
Cumberland *	1,625	176,057	9.23	1,649	175,919	9.37	1,861	170,158	10.94	7.1666%	9.1169%
Harnett *	796	73,183	10.88	595	74,291	8.01	696	76,152	9.14	-4.1382%	-6.1250%
Sampson	486	37,506	12.96	446	36,835	12.11	498	37,331	13.34	1.7144%	1.8084%
Region M Totals	2,907	286,746	10.14	2,690	287,045	9.37	3,055	283,641	10.77	3.0520%	3.6853%
Bladen	364	20,863	17.45	318	20,424	15.57	299	20,291	14.74	-9.3061%	-8.0591%
Hoke *	190	28,648	6.63	231	29,079	7.94	236	30,059	7.85	11.8717%	9.3053%
Richmond	320	27,207	11.76	297	26,845	11.06	288	26,875	10.72	-5.1089%	-4.5372%
Robeson	1,466	81,306	18.03	1,154	80,694	14.30	1,212	80,372	15.08	-8.1282%	-7.6193%
Scotland	543	21,177	25.64	270	21,066	12.82	305	21,044	14.49	-18.6566%	-18.4666%
Region N Totals	2,883	179,201	16.09	2,270	178,108	12.75	2,340	178,641	13.10	-9.0894%	-9.0016%
Brunswick	1,018	68,394	14.88	923	71,310	12.94	891	73,230	12.17	-6.3995%	-9.5188%
Columbus	834	34,427	24.23	691	34,258	20.17	691	33,935	20.36	-8.5731%	-7.8929%
New Hanover *	1,634	143,331	11.40	1,301	145,702	8.93	1,335	149,794	8.91	-8.8830%	-10.9324%
Pender	491	36,387	13.49	392	37,517	10.45	420	38,252	10.98	-6.5100%	-8.7417%
Region O Totals	3,977	282,539	14.08	3,307	288,787	11.45	3,337	295,211	11.30	-7.9699%	-9.9673%

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 18-64											
A	**B**	**C**	**D**	**E**	**F**	**G**	**H**	**I**	**J**	**K**	**L**
County	**Home Health Patients in 2016**	**Estimated 2016 Population**	**Use Rate for 2016**	**Home Health Patients in 2017**	**Estimated 2017 Population**	**Use Rate for 2017**	**Home Health Patients in 2018**	**Estimated 2018 Population**	**Use Rate for 2018**	**Average Annual Rate of Change in Number of Patients**	**Average Annual Rate of Change in Use Rates per 1000**
Carteret *	321	40,451	7.94	307	40,306	7.62	360	40,250	8.94	6.4512%	6.7048%
Craven *	588	53,691	10.95	529	53,390	9.91	546	52,259	10.45	-3.4102%	-2.0397%
Duplin	477	35,253	13.53	453	34,962	12.96	486	34,975	13.90	1.1267%	1.5019%
Greene	152	13,277	11.45	124	13,638	9.09	130	13,431	9.68	-6.7912%	-7.0630%
Jones	74	6,281	11.78	83	6,220	13.34	73	6,021	12.12	0.0570%	2.0604%
Lenoir	626	34,379	18.21	624	33,763	18.48	646	33,541	19.26	1.6031%	2.8550%
Onslow *	990	92,486	10.70	998	90,442	11.03	1,247	82,288	15.15	12.8790%	20.2088%
Pamlico	58	7,476	7.76	45	7,505	6.00	50	7,503	6.66	-5.6513%	-5.7864%
Wayne *	1,039	72,249	14.38	998	71,945	13.87	922	71,201	12.95	-5.7807%	-5.0951%
Region P Totals	4,325	355,543	12.16	4,161	352,171	11.82	4,460	341,469	13.06	1.6969%	3.8372%
Beaufort	373	26,889	13.87	346	26,544	13.03	353	26,343	13.40	-2.6077%	-1.6157%
Bertie	196	12,591	15.57	164	12,183	13.46	186	12,058	15.43	-1.4559%	0.5330%
Hertford	117	15,191	7.70	187	14,848	12.59	140	14,842	9.43	17.3477%	19.2089%
Martin	238	13,735	17.33	224	13,582	16.49	183	13,383	13.67	-12.0930%	-10.9555%
Pitt	1,111	116,053	9.57	1,123	115,544	9.72	1,111	117,279	9.47	0.0058%	-0.5034%
Region Q Totals	2,035	184,459	11.03	2,044	182,701	11.19	1,973	183,905	10.73	-1.5157%	-1.3484%
Camden	25	6,456	3.87	47	6,556	7.17	41	6,644	6.17	37.6170%	35.6055%
Chowan	84	8,066	10.41	72	7,994	9.01	91	7,862	11.57	6.0516%	7.4986%
Currituck	151	16,661	9.06	142	16,929	8.39	126	17,355	7.26	-8.6139%	-10.4473%
Dare	184	22,270	8.26	181	22,325	8.11	199	22,419	8.88	4.1572%	3.8055%
Gates	47	7,247	6.49	47	7,390	6.36	45	7,420	6.06	-2.1277%	-3.2887%
Hyde	30	3,672	8.17	23	3,606	6.38	28	3,443	8.13	-0.7971%	2.7862%
Pasquotank *	257	24,094	10.67	259	24,451	10.59	186	23,837	7.80	-13.7036%	-13.5144%
Perquimans	64	7,526	8.50	35	7,434	4.71	59	7,519	7.85	11.6295%	11.0150%
Tyrrell	17	2,623	6.48	24	2,558	9.38	21	2,652	7.92	14.3382%	14.5812%
Washington	120	7,021	17.09	127	6,848	18.55	106	6,736	15.74	-5.3510%	-3.3203%
Region R Totals	979	105,636	9.27	957	106,091	9.02	902	105,887	8.52	-3.9972%	-4.1160%
Grand Totals	**67,285**	**6,212,473**	**10.83**	**62,053**	**6,265,630**	**9.90**	**62,531**	**6,320,551**	**9.89**	**-3.5028%**	**-4.3318%**

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 65-74											
A	B	C	D	E	F	G	H	I	J	K	L
County	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Home Health Patients in 2018	Estimated 2018 Population	Use Rate for 2018	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	134	4,602	29.12	159	4,845	32.82	233	4,876	47.79	32.5988%	29.1574%
Clay	47	1,900	24.74	49	1,997	24.54	84	2,013	41.73	37.8419%	34.6287%
Graham	37	1,153	32.09	44	1,152	38.19	45	1,118	40.25	10.5958%	12.2026%
Haywood	419	8,337	50.26	394	8,583	45.90	458	8,744	52.38	5.1385%	2.7208%
Jackson	189	4,673	40.45	167	4,850	34.43	214	4,986	42.92	8.2518%	4.8918%
Macon	222	5,310	41.81	228	5,469	41.69	217	5,576	38.92	-1.0609%	-3.4670%
Swain	81	1,714	47.26	30	1,709	17.55	89	1,706	52.17	66.8519%	67.1669%
Region A Totals	1,129	27,689	40.77	1,071	28,605	37.44	1,340	29,019	46.18	9.9897%	7.5784%
Buncombe	1,550	28,336	54.70	1,636	29,469	55.52	1,699	30,341	56.00	4.6996%	1.1783%
Henderson	827	15,796	52.36	877	16,341	53.67	970	16,515	58.73	8.3251%	5.9741%
Madison	180	2,771	64.96	158	2,895	54.58	162	2,996	54.07	-4.8453%	-8.4534%
Transylvania	251	5,320	47.18	237	5,414	43.78	288	5,478	52.57	7.9706%	6.4411%
Region B Totals	2,808	52,223	53.77	2,908	54,119	53.73	3,119	55,330	56.37	5.4085%	2.4207%
Cleveland	917	10,457	87.69	837	10,727	78.03	970	10,943	88.64	3.5830%	1.2905%
McDowell	353	5,175	68.21	442	5,376	82.22	414	5,545	74.66	9.4388%	5.6707%
Polk	131	3,183	41.16	150	3,252	46.13	150	3,294	45.54	7.2519%	5.3996%
Rutherford	514	7,997	64.27	520	8,098	64.21	601	8,245	72.89	8.3721%	6.7109%
Region C Totals	1,915	26,812	71.42	1,949	27,453	70.99	2,135	28,027	76.18	5.6594%	3.3495%
Alleghany	61	1,558	39.15	77	1,555	49.52	85	1,559	54.52	18.3096%	18.2897%
Ashe	101	3,677	27.47	159	3,738	42.54	197	3,861	51.02	40.6626%	37.4045%
Avery	122	2,085	58.51	139	2,135	65.11	138	2,143	64.40	6.6075%	5.0881%
Mitchell	143	1,983	72.11	135	1,956	69.02	183	1,951	93.80	14.9806%	15.8058%
Watauga	174	4,969	35.02	169	5,205	32.47	165	5,351	30.84	-2.6202%	-6.1541%
Wilkes	594	8,112	73.22	443	8,431	52.54	518	8,427	61.47	-4.2454%	-5.6286%
Yancey	148	2,438	60.71	179	2,479	72.21	145	2,513	57.70	0.9758%	-0.5724%
Region D Totals	1,343	24,822	54.11	1,301	25,499	51.02	1,431	25,805	55.45	3.4325%	1.4944%
Alexander	244	4,325	56.42	241	4,469	53.93	245	4,456	54.98	0.2151%	-1.2279%
Burke	643	9,945	64.66	635	10,191	62.31	613	10,458	58.62	-2.3544%	-4.7786%
Caldwell	639	9,048	70.62	710	9,260	76.67	671	9,465	70.89	2.8091%	0.5137%
Catawba	1,065	15,836	67.25	1,162	16,265	71.44	1,091	16,613	65.67	1.4989%	-0.9234%
Region E Totals	2,591	39,154	66.17	2,748	40,185	68.38	2,620	40,992	63.91	0.7008%	-1.5983%
Anson	178	2,581	68.97	191	2,576	74.15	205	2,613	78.45	7.3166%	6.6609%
Cabarrus	1,179	15,656	75.31	954	16,308	58.50	1,321	16,877	78.27	9.6928%	5.7411%
Gaston	1,774	20,202	87.81	1,661	21,054	78.89	1,621	21,621	74.97	-4.3890%	-7.5631%
Iredell	1,099	15,910	69.08	956	16,524	57.86	1,052	16,987	61.93	-1.4850%	-4.6008%
Lincoln	707	8,681	81.44	621	8,895	69.81	652	9,184	70.99	-3.5861%	-6.2946%
Mecklenburg *	4,307	69,592	61.89	4,282	73,226	58.48	4,456	76,681	58.11	1.7415%	-3.0698%
Rowan	996	13,729	72.55	977	14,194	68.83	1,094	14,537	75.26	5.0339%	2.1061%
Stanly	310	6,541	47.39	498	6,850	72.70	513	7,096	72.29	31.8286%	26.4197%
Union	854	17,230	49.56	889	17,901	49.66	947	18,480	51.24	5.3113%	1.6915%
Region F Totals	11,404	170,122	67.03	11,029	177,528	62.13	11,861	184,076	64.44	2.1277%	-1.8024%
Alamance	1,025	14,804	69.24	995	15,198	65.47	1,144	15,914	71.89	6.0240%	2.1793%
Caswell	148	2,812	52.63	140	2,893	48.39	137	2,915	47.00	-3.7741%	-5.4677%
Davidson	1,026	16,961	60.49	950	17,321	54.85	1,043	17,637	59.14	1.1910%	-0.7547%
Guilford	3,028	44,495	68.05	3,147	46,127	68.22	3,335	47,738	69.86	4.9520%	1.3253%
Montgomery	194	3,253	59.64	196	3,296	59.47	212	3,307	64.11	4.5971%	3.7582%
Randolph	1,006	14,296	70.37	940	14,729	63.82	876	14,833	59.06	-6.6846%	-8.3847%
Rockingham	693	10,033	69.07	660	10,279	64.21	696	10,433	66.71	0.3463%	-1.5716%
Region G Totals	7,120	106,654	66.76	7,028	109,843	63.98	7,443	112,777	66.00	2.3064%	-0.5041%

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 65-74											
A	B	C	D	E	F	G	H	I	J	K	L
County	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Home Health Patients in 2018	Estimated 2018 Population	Use Rate for 2018	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	284	4,684	60.63	285	4,851	58.75	286	5,028	56.88	0.3515%	-3.1422%
Forsyth	2,247	32,313	69.54	2,364	33,534	70.50	2,537	34,734	73.04	6.2625%	2.4934%
Stokes	342	5,262	64.99	314	5,382	58.34	410	5,446	75.28	11.1931%	9.4023%
Surry	605	7,910	76.49	613	8,019	76.44	628	8,131	77.24	1.8846%	0.4905%
Yadkin	282	3,989	70.69	270	4,114	65.63	323	4,265	75.73	7.6872%	4.1149%
Region I Totals	3,760	54,158	69.43	3,846	55,900	68.80	4,184	57,604	72.63	5.5378%	2.3350%
Chatham	392	10,028	39.09	298	10,621	28.06	355	10,631	33.39	-2.4260%	-4.6043%
Durham	1,129	21,703	52.02	1,262	22,973	54.93	1,372	24,201	56.69	10.2483%	4.4004%
Johnston	724	15,233	47.53	992	16,094	61.64	1,062	16,899	62.84	22.0365%	15.8216%
Lee	394	5,327	73.96	362	5,422	66.77	384	5,583	68.78	-1.0222%	-3.3567%
Moore *	591	12,908	45.79	545	13,337	40.86	537	13,597	39.49	-4.6257%	-7.0508%
Orange	505	11,627	43.43	594	12,328	48.18	587	13,014	45.11	8.2227%	2.2739%
Wake *	3,948	69,381	56.90	4,062	73,494	55.27	4,256	77,553	54.88	3.8318%	-1.7891%
Region J Totals	7,683	146,207	52.55	8,115	154,269	52.60	8,553	161,478	52.97	5.5101%	0.3975%
Franklin	449	6,350	70.71	432	6,680	64.67	444	6,919	64.17	-0.5042%	-4.6558%
Granville	273	5,700	47.89	300	5,967	50.28	311	6,211	50.07	6.7784%	2.2835%
Person	252	4,296	58.66	257	4,443	57.84	261	4,531	57.60	1.7703%	-0.9030%
Vance	274	4,516	60.67	217	4,594	47.24	269	4,725	56.93	1.5801%	-0.8107%
Warren	156	2,595	60.12	155	2,577	60.15	150	2,602	57.65	-1.9334%	-2.0513%
Region K Totals	1,404	23,457	59.85	1,361	24,261	56.10	1,435	24,988	57.43	1.1873%	-1.9528%
Edgecombe	373	5,823	64.06	444	6,038	73.53	415	6,226	66.66	6.2517%	2.7212%
Halifax	337	5,748	58.63	283	5,870	48.21	298	6,007	49.61	-5.3617%	-7.4351%
Nash	611	10,038	60.87	613	10,452	58.65	633	10,785	58.69	1.7950%	-1.7862%
Northampton	147	2,595	56.65	155	2,559	60.57	135	2,549	52.96	-3.7305%	-2.8180%
Wilson	584	8,127	71.86	576	8,393	68.63	454	8,527	53.24	-11.2752%	-13.4575%
Region L Totals	2,052	32,331	63.47	2,071	33,312	62.17	1,935	34,094	56.75	-2.8205%	-5.3781%
Cumberland *	1,148	23,525	48.80	1,313	24,342	53.94	1,474	25,172	58.56	13.3174%	9.5472%
Harnett *	634	9,528	66.54	594	9,866	60.21	626	10,248	61.09	-0.4610%	-4.0300%
Sampson	451	6,174	73.05	413	6,257	66.01	450	6,427	70.02	0.2666%	-1.7818%
Region M Totals	2,233	39,227	56.93	2,320	40,465	57.33	2,550	41,847	60.94	6.9049%	3.5007%
Bladen	293	4,035	72.61	299	4,012	74.53	293	4,095	71.55	0.0205%	-0.6800%
Hoke *	169	3,048	55.45	161	3,187	50.52	136	3,391	40.11	-10.1308%	-14.7492%
Richmond	316	4,650	67.96	336	4,784	70.23	320	4,851	65.97	0.7836%	-1.3632%
Robeson	793	11,735	67.58	863	11,967	72.11	983	12,222	80.43	11.3661%	9.1230%
Scotland	370	3,752	98.61	236	3,894	60.61	245	3,997	61.30	-16.2013%	-18.7019%
Region N Totals	1,941	27,220	71.31	1,895	27,844	68.06	1,977	28,556	69.23	0.9786%	-1.4160%
Brunswick	1,262	23,684	53.28	1,249	25,094	49.77	1,329	25,945	51.22	2.6875%	-1.8380%
Columbus	557	6,116	91.07	527	6,251	84.31	589	6,294	93.58	3.1894%	1.7859%
New Hanover *	1,446	21,870	66.12	1,431	22,739	62.93	1,383	23,649	58.48	-2.1958%	-5.9462%
Pender	463	6,395	72.40	448	6,696	66.91	458	6,894	66.43	-0.5038%	-4.1467%
Region O Totals	3,728	58,065	64.20	3,655	60,780	60.13	3,759	62,782	59.87	0.4436%	-3.3859%

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 65-74											
A	B	C	D	E	F	G	H	I	J	K	L
County	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Home Health Patients in 2018	Estimated 2018 Population	Use Rate for 2018	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Carteret *	381	9,860	38.64	433	10,069	43.00	489	10,276	47.59	13.2907%	10.9737%
Craven *	596	9,396	63.43	511	9,587	53.30	603	9,521	63.33	1.8711%	1.4260%
Duplin	383	5,779	66.27	387	5,798	66.75	436	5,922	73.62	6.8529%	5.5079%
Greene	123	1,908	64.47	140	2,001	69.97	150	2,081	72.08	10.4820%	5.7775%
Jones	77	1,196	64.38	66	1,218	54.19	69	1,228	56.19	-4.8701%	-6.0699%
Lenoir	540	6,194	87.18	571	6,337	90.11	574	6,463	88.81	3.1331%	0.9601%
Onslow *	753	10,380	72.54	819	10,622	77.10	866	11,235	77.08	7.2518%	3.1282%
Pamlico	77	2,058	37.41	87	2,092	41.59	58	2,087	27.79	-10.1732%	-11.0115%
Wayne *	752	10,945	68.71	803	11,265	71.28	847	11,523	73.51	6.1307%	3.4332%
Region P Totals	3,682	57,716	63.80	3,817	58,989	64.71	4,092	60,336	67.82	5.4355%	3.1203%
Beaufort	393	6,703	58.63	374	6,774	55.21	417	6,828	61.07	3.3314%	2.3917%
Bertie	121	2,172	55.71	142	2,143	66.26	149	2,175	68.51	11.1425%	11.1646%
Hertford	101	2,502	40.37	149	2,530	58.89	132	2,619	50.40	18.0577%	15.7361%
Martin	209	2,952	70.80	242	3,021	80.11	236	3,087	76.45	6.6551%	4.2902%
Pitt	919	12,922	71.12	1,042	13,471	77.35	1,023	14,126	72.42	5.7803%	1.1938%
Region Q Totals	1,743	27,251	63.96	1,949	27,939	69.76	1,957	28,835	67.87	6.1146%	3.1778%
Camden	22	966	22.77	43	987	43.57	28	987	28.37	30.2854%	28.2061%
Chowan	84	1,832	45.85	67	1,838	36.45	75	1,838	40.81	-4.1489%	-4.2791%
Currituck	123	2,594	47.42	152	2,675	56.82	103	2,777	37.09	-4.3298%	-7.4453%
Dare	191	4,540	42.07	237	4,711	50.31	194	4,865	39.88	2.9702%	-0.5774%
Gates	41	1,263	32.46	56	1,287	43.51	47	1,306	35.99	10.2570%	8.3729%
Hyde	35	603	58.04	20	640	31.25	19	655	29.01	-23.9286%	-26.6681%
Pasquotank *	231	3,561	64.87	184	3,674	50.08	146	3,608	40.47	-20.4992%	-20.9984%
Perquimans	76	2,011	37.79	56	1,946	28.78	47	1,952	24.08	-21.1936%	-20.0920%
Tyrrell	26	411	63.26	22	397	55.42	39	428	91.12	30.9441%	26.0161%
Washington	96	1,590	60.38	113	1,623	69.62	108	1,631	66.22	6.6418%	5.2107%
Region R Totals	925	19,371	47.75	950	19,778	48.03	806	20,047	40.21	-6.2276%	-7.8536%
Grand Totals	**57,461**	**932,479**	**61.62**	**58,013**	**966,769**	**60.01**	**61,197**	**996,593**	**61.41**	**3.2245%**	**-0.1444%**

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 75 and Over											
A	B	C	D	E	F	G	H	I	J	K	L
County	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Home Health Patients in 2018	Estimated 2018 Population	Use Rate for 2018	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	385	3,220	119.57	392	3,485	112.48	495	3,708	133.50	14.0468%	6.3786%
Clay	251	1,318	190.44	220	1,397	157.48	133	1,474	90.23	-25.9480%	-30.0053%
Graham	110	892	123.32	89	933	95.39	228	1,002	227.54	68.5444%	57.9461%
Haywood	888	6,628	133.98	756	6,885	109.80	949	7,143	132.86	5.3321%	1.4762%
Jackson	398	3,193	124.65	197	3,335	59.07	280	3,512	79.73	-4.1853%	-8.8207%
Macon	500	4,379	114.18	505	4,534	111.38	433	4,742	91.31	-6.6287%	-10.2356%
Swain	118	1,135	103.96	63	1,192	52.85	106	1,236	85.76	10.8219%	6.5506%
Region A Totals	2,650	20,765	127.62	2,222	21,761	102.11	2,624	22,817	115.00	0.9704%	-3.6812%
Buncombe	2,962	20,284	146.03	3,081	21,024	146.55	3,235	21,711	149.00	4.5080%	1.0161%
Henderson	1,769	13,408	131.94	1,929	14,004	137.75	2,100	14,663	143.22	8.9547%	4.1879%
Madison	290	1,870	155.08	292	1,943	150.28	282	2,038	138.37	-1.3675%	-5.5099%
Transylvania	628	4,919	127.67	607	5,178	117.23	671	5,462	122.85	3.5999%	-1.6914%
Region B Totals	5,649	40,481	139.55	5,909	42,149	140.19	6,288	43,874	143.32	5.5083%	1.3466%
Cleveland	1,662	6,852	242.56	1,603	7,023	228.25	1,782	7,225	246.64	3.8083%	1.0801%
McDowell	588	3,673	160.09	625	3,797	164.60	669	3,989	167.71	6.6663%	2.3546%
Polk	286	2,753	103.89	267	2,905	91.91	342	3,012	113.55	10.7233%	6.0057%
Rutherford	721	5,646	127.70	819	5,851	139.98	942	6,143	153.35	14.3053%	9.5817%
Region C Totals	3,257	18,924	172.11	3,314	19,576	169.29	3,735	20,369	183.37	7.2269%	3.3386%
Alleghany	119	1,226	97.06	99	1,272	77.83	167	1,331	125.47	25.9401%	20.6971%
Ashe	333	2,843	117.13	333	2,937	113.38	406	3,042	133.46	10.9610%	7.2565%
Avery	296	1,628	181.82	290	1,688	171.80	298	1,747	170.58	0.3658%	-3.1106%
Mitchell	282	1,606	175.59	268	1,612	166.25	294	1,655	177.64	2.3685%	0.7665%
Watauga	380	3,440	110.47	420	3,637	115.48	447	3,849	116.13	8.4774%	2.5531%
Wilkes	1,039	5,955	174.48	838	6,171	135.80	857	6,338	135.22	-8.5391%	-11.2980%
Yancey	299	1,867	160.15	292	1,956	149.28	274	2,048	133.79	-4.2528%	-8.5822%
Region D Totals	2,748	18,565	148.02	2,540	19,273	131.79	2,743	20,010	137.08	0.2115%	-3.4750%
Alexander	390	2,846	137.03	390	2,994	130.26	373	3,137	118.90	-2.1795%	-6.8310%
Burke	1,061	7,115	149.12	1,083	7,411	146.13	1,096	7,782	140.84	1.6369%	-2.8138%
Caldwell	923	6,120	150.82	1,137	6,375	178.35	1,204	6,639	181.35	14.5390%	9.9699%
Catawba	1,989	10,264	193.78	2,206	10,607	207.98	2,169	11,065	196.02	4.6164%	0.7882%
Region E Totals	4,363	26,345	165.61	4,816	27,387	175.85	4,842	28,623	169.16	5.4613%	1.1907%
Anson	253	1,806	140.09	255	1,794	142.14	261	1,825	143.01	1.5717%	1.0395%
Cabarrus	2,006	10,036	199.88	1,738	10,459	166.17	2,380	10,967	217.01	11.7895%	6.8660%
Gaston	2,848	12,925	220.35	2,661	13,323	199.73	2,750	13,856	198.47	-1.6107%	-4.9940%
Iredell	1,989	10,168	195.61	1,999	10,635	187.96	2,079	11,166	186.19	2.2524%	-2.4271%
Lincoln	1,046	5,034	207.79	1,059	5,270	200.95	1,061	5,572	190.42	0.7158%	-4.2662%
Mecklenburg *	7,663	42,524	180.20	7,679	44,369	173.07	8,491	46,439	182.84	5.3915%	0.8436%
Rowan	1,585	9,492	166.98	1,592	9,695	164.21	1,837	9,960	184.44	7.9155%	5.3289%
Stanly	500	4,564	109.55	859	4,707	182.49	878	4,909	178.86	37.0059%	32.2933%
Union	1,516	9,706	156.19	1,640	10,322	158.88	1,769	11,077	159.70	8.0226%	1.1186%
Region F Totals	19,406	106,255	182.64	19,482	110,574	176.19	21,506	115,771	185.76	5.3904%	0.9520%
Alamance	2,118	11,406	185.69	2,088	11,690	178.61	2,409	12,343	195.17	6.9786%	2.7292%
Caswell	270	1,761	153.32	307	1,826	168.13	282	1,909	147.72	2.7802%	-1.2404%
Davidson	1,665	11,235	148.20	1,446	11,562	125.06	1,805	11,939	151.19	5.8370%	2.6380%
Guilford	5,726	30,894	185.34	5,851	31,530	185.57	6,346	32,974	192.45	5.3216%	1.9161%
Montgomery	285	2,168	131.46	339	2,265	149.67	361	2,374	152.06	12.7185%	7.7268%
Randolph	2,069	9,572	216.15	1,711	9,916	172.55	1,661	10,229	162.38	-10.1127%	-13.0323%
Rockingham	1,271	7,366	172.55	1,258	7,538	166.89	1,308	7,704	169.78	1.4759%	-0.7735%
Region G Totals	13,404	74,402	180.16	13,000	76,327	170.32	14,172	79,472	178.33	3.0007%	-0.3794%

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 75 and Over											
A	B	C	D	E	F	G	H	I	J	K	L
County	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Home Health Patients in 2018	Estimated 2018 Population	Use Rate for 2018	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	563	3,465	162.48	625	3,574	174.87	721	3,683	195.76	13.1862%	9.7863%
Forsyth	4,817	23,074	208.76	4,967	23,607	210.40	5,216	24,319	214.48	4.0635%	1.3622%
Stokes	616	3,683	167.25	658	3,819	172.30	734	3,934	186.58	9.1842%	5.6518%
Surry	1,155	5,972	193.40	1,161	6,032	192.47	1,295	6,181	209.51	6.0306%	4.1863%
Yadkin	500	3,028	165.13	458	3,084	148.51	576	3,235	178.05	8.6821%	4.9153%
Region I Totals	7,651	39,222	195.07	7,869	40,116	196.16	8,542	41,352	206.57	5.7009%	2.9326%
Chatham	674	7,451	90.46	619	7,964	77.72	655	8,197	79.91	-1.1722%	-5.6340%
Durham	2,138	13,737	155.64	2,248	14,115	159.26	2,618	14,730	177.73	10.8020%	6.9630%
Johnston	1,213	8,651	140.22	1,726	9,116	189.34	1,762	9,634	182.89	22.1888%	15.8152%
Lee	545	3,921	139.00	606	4,042	149.93	583	4,230	137.83	3.6986%	-0.1036%
Moore *	1,080	11,529	93.68	1,049	11,953	87.76	1,218	12,425	98.03	6.6201%	2.6920%
Orange	1,002	6,541	153.19	998	6,860	145.48	1,204	7,289	165.18	10.1210%	4.2550%
Wake *	7,908	41,013	192.82	8,445	42,931	196.71	9,149	45,670	200.33	7.5634%	1.9293%
Region J Totals	14,560	92,843	156.82	15,691	96,981	161.79	17,189	102,175	168.23	8.6574%	3.5739%
Franklin	596	3,948	150.96	693	4,170	166.19	629	4,433	141.89	3.5200%	-2.2676%
Granville	448	3,559	125.88	496	3,679	134.82	538	3,852	139.67	9.5910%	5.3497%
Person	434	2,937	147.77	471	3,033	155.29	473	3,134	150.93	4.4750%	1.1393%
Vance	413	3,147	131.24	328	3,225	101.71	433	3,338	129.72	5.7155%	2.5206%
Warren	280	2,054	136.32	262	2,138	122.54	253	2,208	114.58	-4.9318%	-8.3007%
Region K Totals	2,171	15,645	138.77	2,250	16,245	138.50	2,326	16,965	137.11	3.5083%	-0.5993%
Edgecombe	551	3,966	138.93	635	3,985	159.35	605	4,119	146.88	5.2603%	3.4358%
Halifax	568	4,247	133.74	544	4,337	125.43	560	4,445	125.98	-0.6421%	-2.8864%
Nash	1,100	6,411	171.58	1,132	6,569	172.32	1,163	6,780	171.53	2.8238%	-0.0125%
Northampton	244	2,162	112.86	256	2,185	117.16	232	2,254	102.93	-2.2285%	-4.1678%
Wilson	1,032	5,626	183.43	1,081	5,777	187.12	773	5,987	129.11	-11.8720%	-14.4951%
Region L Totals	3,495	22,412	155.94	3,648	22,853	159.63	3,333	23,585	141.32	-2.1286%	-4.5535%
Cumberland *	2,101	15,241	137.85	2,263	15,751	143.67	2,582	16,339	158.03	10.9035%	7.1067%
Harnett *	1,083	6,134	176.56	1,011	6,389	158.24	1,009	6,710	150.37	-3.4230%	-7.6732%
Sampson	697	4,483	155.48	747	4,513	165.52	759	4,690	161.83	4.3900%	2.1165%
Region M Totals	3,881	25,858	150.09	4,021	26,653	150.86	4,350	27,739	156.82	5.8947%	2.2318%
Bladen	446	2,693	165.61	523	2,737	191.09	477	2,836	168.19	4.2346%	1.7001%
Hoke *	280	1,692	165.48	266	1,767	150.54	304	1,872	162.39	4.6429%	-0.5784%
Richmond	399	2,998	133.09	396	3,014	131.39	361	3,090	116.83	-4.7951%	-6.1796%
Robeson	938	7,014	133.73	1,087	7,203	150.91	1,212	7,364	164.58	13.6922%	10.9530%
Scotland	476	2,310	206.06	272	2,382	114.19	313	2,448	127.86	-13.8918%	-16.3067%
Region N Totals	2,539	16,707	151.97	2,544	17,103	148.75	2,667	17,610	151.45	2.5159%	-0.1532%
Brunswick	1,711	11,862	144.24	1,917	13,099	146.35	1,937	14,491	133.67	6.5415%	-3.6018%
Columbus	842	4,187	201.10	835	4,276	195.28	915	4,387	208.57	4.3747%	1.9564%
New Hanover *	2,670	14,830	180.04	2,978	15,442	192.85	2,915	16,405	177.69	4.7100%	-0.3732%
Pender	655	3,961	165.36	719	4,108	175.02	759	4,350	174.48	7.6671%	2.7668%
Region O Totals	5,878	34,840	168.71	6,449	36,925	174.65	6,526	39,633	164.66	5.4541%	-1.1006%

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 75 and Over											
A	B	C	D	E	F	G	H	I	J	K	L
County	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Home Health Patients in 2018	Estimated 2018 Population	Use Rate for 2018	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Carteret *	824	6,440	127.95	899	6,751	133.17	979	7,127	137.36	9.0004%	3.6148%
Craven *	984	7,862	125.16	888	7,994	111.08	1,016	8,197	123.95	2.3292%	0.1673%
Duplin	742	4,280	173.36	740	4,375	169.14	773	4,564	169.37	2.0950%	-1.1507%
Greene	209	1,290	162.02	208	1,324	157.10	183	1,337	136.87	-6.2488%	-7.9544%
Jones	118	862	136.89	119	887	134.16	127	881	144.15	3.7851%	2.7273%
Lenoir	952	4,611	206.46	949	4,603	206.17	996	4,666	213.46	2.3187%	1.6968%
Onslow *	1,234	7,100	173.80	1,309	7,347	178.17	1,451	7,622	190.37	8.4629%	4.6801%
Pamlico	93	1,553	59.88	131	1,610	81.37	116	1,687	68.76	14.7049%	10.1906%
Wayne *	1,369	8,149	168.00	1,557	8,341	186.67	1,552	8,535	181.84	6.7058%	4.2639%
Region P Totals	6,525	42,147	154.82	6,800	43,232	157.29	7,193	44,616	161.22	4.9970%	2.0486%
Beaufort	543	4,302	126.22	538	4,483	120.01	664	4,714	140.86	11.2496%	6.2255%
Bertie	246	1,770	138.98	279	1,742	160.16	276	1,772	155.76	6.1697%	6.2438%
Hertford	165	1,862	88.61	248	1,830	135.52	213	1,887	112.88	18.0951%	18.1120%
Martin	367	2,027	181.06	434	2,077	208.96	425	2,129	199.62	8.0912%	5.4719%
Pitt	1,473	8,436	174.61	1,533	8,623	177.78	1,545	9,016	171.36	2.4280%	-0.8969%
Region Q Totals	2,794	18,397	151.87	3,032	18,755	161.66	3,123	19,518	160.01	5.7598%	2.7108%
Camden	34	642	52.96	71	668	106.29	47	710	66.20	37.5104%	31.4885%
Chowan	151	1,500	100.67	115	1,532	75.07	156	1,565	99.68	5.9056%	3.6800%
Currituck	186	1,398	133.05	191	1,510	126.49	134	1,628	82.31	-13.5774%	-19.9282%
Dare	260	2,670	97.38	291	2,834	102.68	265	2,976	89.05	1.4942%	-3.9168%
Gates	54	895	60.34	86	951	90.43	72	1,011	71.22	21.4901%	14.3168%
Hyde	31	426	72.77	26	433	60.05	35	424	82.55	9.2432%	9.9939%
Pasquotank *	385	2,477	155.43	344	2,516	136.72	202	2,560	78.91	-25.9642%	-27.1613%
Perquimans	155	1,555	99.68	64	1,619	39.53	94	1,725	54.49	-5.9173%	-11.2461%
Tyrrell	38	404	94.06	45	416	108.17	47	428	109.81	11.4327%	8.2606%
Washington	134	1,198	111.85	166	1,213	136.85	158	1,258	125.60	9.5307%	7.0623%
Region R Totals	1,428	13,165	108.47	1,399	13,692	102.18	1,210	14,285	84.70	-7.7702%	-11.4508%
Grand Totals	**102,399**	**626,973**	**163.32**	**104,986**	**649,602**	**161.62**	**112,369**	**678,414**	**165.63**	**4.7794%**	**0.7208%**

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.

Table 12C: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Under Age 18								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2018	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2021	Geographic Unit's Use Rate per 1000 in 2018	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2021	Projected 2021 Population	Projected Home Health Patients in 2021
Cherokee	4	4.5724%	4.55	0.8048	3.7763%	0.8960	5,007	4.49
Clay	1	4.5724%	1.14	0.4995	3.7763%	0.5561	2,039	1.13
Graham	0	4.5724%	0.00	0.0000	3.7763%	0.0000	1,740	0.00
Haywood	75	4.5724%	85.29	6.5934	3.7763%	7.3404	11,532	84.65
Jackson	22	4.5724%	25.02	2.9380	3.7763%	3.2709	7,651	25.03
Macon	15	4.5724%	17.06	2.2710	3.7763%	2.5283	6,903	17.45
Swain	6	4.5724%	6.82	1.7462	3.7763%	1.9440	3,612	7.02
Region A Totals	123	4.5724%	139.87	3.2669	3.7763%	3.6370	38,484	139.77
Buncombe	189	-9.0492%	137.69	3.7979	-8.9123%	2.7825	50,004	139.13
Henderson	53	-9.0492%	38.61	2.4021	-8.9123%	1.7599	22,068	38.84
Madison	19	-9.0492%	13.84	4.7512	-8.9123%	3.4809	3,975	13.84
Transylvania	25	-9.0492%	18.21	4.4539	-8.9123%	3.2631	5,773	18.84
Region B Totals	286	-9.0492%	208.36	3.5118	-8.9123%	2.5728	81,820	210.65
Cleveland	2	-32.1510%	0.07	0.0952	-31.5869%	0.0050	20,736	0.10
McDowell	34	-32.1510%	1.21	3.7158	-31.5869%	0.1947	9,047	1.76
Polk	6	-32.1510%	0.21	1.7637	-31.5869%	0.0924	3,373	0.31
Rutherford	27	-32.1510%	0.96	1.9441	-31.5869%	0.1019	13,952	1.42
Region C Totals	69	-32.1510%	2.45	1.4543	-31.5869%	0.0762	47,108	3.60
Alleghany	0	-15.4741%	0.00	0.0000	-14.5317%	0.0000	1,974	0.00
Ashe	0	-15.4741%	0.00	0.0000	-14.5317%	0.0000	4,876	0.00
Avery	0	-15.4741%	0.00	0.0000	-14.5317%	0.0000	2,661	0.00
Mitchell	14	-15.4741%	7.50	5.1002	-14.5317%	2.8768	2,741	7.89
Watauga	0	-15.4741%	0.00	0.0000	-14.5317%	0.0000	7,415	0.00
Wilkes	1	-15.4741%	0.54	0.0713	-14.5317%	0.0402	13,818	0.56
Yancey	13	-15.4741%	6.97	3.9168	-14.5317%	2.2093	3,327	7.35
Region D Totals	28	-15.4741%	15.00	0.7637	-14.5317%	0.4308	36,812	15.79
Alexander	5	-33.8062%	-0.07	0.6541	-33.3584%	-0.0005	7,510	0.00
Burke	11	-33.8062%	-0.16	0.6026	-33.3584%	-0.0005	18,037	-0.01
Caldwell	3	-33.8062%	-0.04	0.1819	-33.3584%	-0.0001	16,317	0.00
Catawba	15	-33.8062%	-0.21	0.4344	-33.3584%	-0.0003	33,917	-0.01
Region E Totals	34	-33.8062%	-0.48	0.4420	-33.3584%	-0.0003	75,781	-0.03
Anson	0	-20.5442%	0.00	0.0000	-20.9480%	0.0000	4,933	0.00
Cabarrus	75	-20.5442%	28.78	1.4556	-20.9480%	0.5409	52,242	28.26
Gaston	52	-20.5442%	19.95	1.0470	-20.9480%	0.3890	49,683	19.33
Iredell	18	-20.5442%	6.91	0.4585	-20.9480%	0.1703	39,487	6.73
Lincoln	17	-20.5442%	6.52	0.9853	-20.9480%	0.3661	17,322	6.34
Mecklenburg *	379	-20.5442%	145.41	1.4533	-20.9480%	0.5400	268,935	145.22
Rowan	14	-20.5442%	5.37	0.4403	-20.9480%	0.1636	31,672	5.18
Stanly	150	-20.5442%	57.55	11.2604	-20.9480%	4.1839	13,305	55.67
Union	34	-20.5442%	13.04	0.5924	-20.9480%	0.2201	57,168	12.58
Region F Totals	739	-20.5442%	283.53	1.4046	-20.9480%	0.5219	534,747	279.31

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold of need for a new home health agency.

Table 12C: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Under Age 18								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2018	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2021	Geographic Unit's Use Rate per 1000 in 2018	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2021	Projected 2021 Population	Projected Home Health Patients in 2021
Alamance	16	-37.1409%	-1.83	0.4407	-37.0115%	-0.0486	37,015	-1.80
Caswell	1	-37.1409%	-0.11	0.2391	-37.0115%	-0.0264	4,080	-0.11
Davidson	4	-37.1409%	-0.46	0.1116	-37.0115%	-0.0123	35,652	-0.44
Guilford	84	-37.1409%	-9.60	0.7222	-37.0115%	-0.0797	117,568	-9.37
Montgomery	5	-37.1409%	-0.57	0.8270	-37.0115%	-0.0913	5,843	-0.53
Randolph	103	-37.1409%	-11.77	3.2583	-37.0115%	-0.3595	30,802	-11.07
Rockingham	6	-37.1409%	-0.69	0.3284	-37.0115%	-0.0362	17,950	-0.65
Region G Totals	219	-37.1409%	-25.02	0.8811	-37.0115%	-0.0972	248,910	-23.97
Davie	3	-39.5292%	-0.56	0.3517	-39.3968%	-0.0640	8,567	-0.55
Forsyth	17	-39.5292%	-3.16	0.1946	-39.3968%	-0.0354	88,379	-3.13
Stokes	1	-39.5292%	-0.19	0.1170	-39.3968%	-0.0213	8,335	-0.18
Surry	3	-39.5292%	-0.56	0.1975	-39.3968%	-0.0359	14,867	-0.53
Yadkin	3	-39.5292%	-0.56	0.3810	-39.3968%	-0.0693	7,842	-0.54
Region I Totals	27	-39.5292%	-5.02	0.2117	-39.3968%	-0.0385	127,990	-4.93
Chatham	10	-6.6394%	8.01	0.7128	-7.3466%	0.5557	14,092	7.83
Durham	38	-6.6394%	30.43	0.5185	-7.3466%	0.4042	76,971	31.12
Johnston	18	-6.6394%	14.41	0.3648	-7.3466%	0.2844	50,515	14.37
Lee	0	-6.6394%	0.00	0.0000	-7.3466%	0.0000	14,997	0.00
Moore *	6	-6.6394%	4.80	0.2944	-7.3466%	0.2295	21,222	4.87
Orange	7	-6.6394%	5.61	0.2663	-7.3466%	0.2076	25,786	5.35
Wake *	57	-6.6394%	45.65	0.2233	-7.3466%	0.1741	258,878	45.07
Region J Totals	136	-6.6394%	108.91	0.2999	-7.3466%	0.2338	462,461	108.61
Franklin	9	-5.9970%	7.38	0.6109	-5.8808%	0.5031	14,891	7.49
Granville	6	-5.9970%	4.92	0.4989	-5.8808%	0.4109	12,158	5.00
Person	3	-5.9970%	2.46	0.3620	-5.8808%	0.2981	8,235	2.45
Vance	5	-5.9970%	4.10	0.4725	-5.8808%	0.3891	10,377	4.04
Warren	2	-5.9970%	1.64	0.5414	-5.8808%	0.4459	3,670	1.64
Region K Totals	25	-5.9970%	20.50	0.5069	-5.8808%	0.4174	49,331	20.62
Edgecombe	2	-48.1275%	-0.89	0.1646	-47.4017%	-0.0695	11,719	-0.81
Halifax	4	-48.1275%	-1.78	0.3642	-47.4017%	-0.1537	10,623	-1.63
Nash	8	-48.1275%	-3.55	0.3974	-47.4017%	-0.1677	19,866	-3.33
Northampton	0	-48.1275%	0.00	0.0000	-47.4017%	0.0000	3,756	0.00
Wilson	10	-48.1275%	-4.44	0.5360	-47.4017%	-0.2262	18,554	-4.20
Region L Totals	24	-48.1275%	-10.65	0.3652	-47.4017%	-0.1541	64,518	-9.98
Cumberland *	28	-39.7005%	-5.35	0.3192	-39.9812%	-0.0637	88,071	-5.61
Harnett *	0	-39.7005%	0.00	0.0000	-39.9812%	0.0000	37,183	0.00
Sampson	13	-39.7005%	-2.48	0.8349	-39.9812%	-0.1665	15,393	-2.56
Region M Totals	41	-39.7005%	-7.83	0.2941	-39.9812%	-0.0586	140,647	-8.17
Bladen	8	-33.0201%	0.08	1.1306	-32.0905%	0.0422	6,910	0.29
Hoke *	5	-33.0201%	0.05	0.2976	-32.0905%	0.0111	17,843	0.20
Richmond	3	-33.0201%	0.03	0.2937	-32.0905%	0.0109	9,975	0.11
Robeson	36	-33.0201%	0.34	1.1485	-32.0905%	0.0428	29,353	1.26
Scotland	3	-33.0201%	0.03	0.3609	-32.0905%	0.0135	8,433	0.11
Region N Totals	55	-33.0201%	0.52	0.7457	-32.0905%	0.0278	72,514	1.97

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold of need for a new home health agency.

Table 12C: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Under Age 18								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2018	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2021	Geographic Unit's Use Rate per 1000 in 2018	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2021	Projected 2021 Population	Projected Home Health Patients in 2021
Brunswick	44	9.8776%	57.04	1.9590	9.0858%	2.4930	23,109	57.61
Columbus	21	9.8776%	27.22	1.7663	9.0858%	2.2478	11,529	25.91
New Hanover *	48	9.8776%	62.22	1.1101	9.0858%	1.4127	44,365	62.68
Pender	19	9.8776%	24.63	1.4771	9.0858%	1.8797	13,232	24.87
Region O Totals	132	9.8776%	171.12	1.4594	9.0858%	1.8572	92,235	171.07
Carteret *	6	-9.0909%	4.36	0.4955	-9.3549%	0.3565	12,103	4.31
Craven *	2	-9.0909%	1.45	0.0756	-9.3549%	0.0544	26,859	1.46
Duplin	7	-9.0909%	5.09	0.4941	-9.3549%	0.3554	13,778	4.90
Greene	2	-9.0909%	1.45	0.4492	-9.3549%	0.3232	4,304	1.39
Jones	0	-9.0909%	0.00	0.0000	-9.3549%	0.0000	1,979	0.00
Lenoir	4	-9.0909%	2.91	0.3184	-9.3549%	0.2291	12,354	2.83
Onslow *	40	-9.0909%	29.09	0.6699	-9.3549%	0.4819	63,878	30.78
Pamlico	1	-9.0909%	0.73	0.5010	-9.3549%	0.3604	1,978	0.71
Wayne *	10	-9.0909%	7.27	0.3286	-9.3549%	0.2364	30,607	7.23
Region P Totals	72	-9.0909%	52.36	0.4394	-9.3549%	0.3161	167,840	53.62
Beaufort	0	-30.5556%	0.00	0.0000	-29.9939%	0.0000	9,126	0.00
Bertie	0	-30.5556%	0.00	0.0000	-29.9939%	0.0000	3,682	0.00
Hertford	0	-30.5556%	0.00	0.0000	-29.9939%	0.0000	4,597	0.00
Martin	0	-30.5556%	0.00	0.0000	-29.9939%	0.0000	4,649	0.00
Pitt	7	-30.5556%	0.58	0.1796	-29.9939%	0.0180	39,314	0.71
Region Q Totals	7	-30.5556%	0.58	0.1136	-29.9939%	0.0114	61,368	0.71
Camden	0	-64.5646%	0.00	0.0000	-64.3752%	0.0000	1,980	0.00
Chowan	0	-64.5646%	0.00	0.0000	-64.3752%	0.0000	2,747	0.00
Currituck	0	-64.5646%	0.00	0.0000	-64.3752%	0.0000	5,815	0.00
Dare	2	-64.5646%	-1.87	0.2883	-64.3752%	-0.2685	7,062	-1.90
Gates	0	-64.5646%	0.00	0.0000	-64.3752%	0.0000	2,279	0.00
Hyde	0	-64.5646%	0.00	0.0000	-64.3752%	0.0000	889	0.00
Pasquotank *	0	-64.5646%	0.00	0.0000	-64.3752%	0.0000	9,187	0.00
Perquimans	0	-64.5646%	0.00	0.0000	-64.3752%	0.0000	2,535	0.00
Tyrrell	0	-64.5646%	0.00	0.0000	-64.3752%	0.0000	813	0.00
Washington	2	-64.5646%	-1.87	0.7651	-64.3752%	-0.7125	2,578	-1.84
Region R Totals	4	-64.5646%	-3.75	0.1117	-64.3752%	-0.1040	35,885	-3.73
Grand Totals	**2,021**	**-23.0772%**	**950.46**	**0.8727**	**-23.1909%**	**0.2655**	**2,338,451**	**954.90**

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold of need for a new home health agency.

Table 12C: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 18-64								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2018	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2021	Geographic Unit's Use Rate per 1000 in 2018	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2021	Projected 2021 Population	Projected Home Health Patients in 2021
Cherokee	155	-8.2200%	116.78	9.8513	-9.4820%	7.0490	15,933	112.31
Clay	42	-8.2200%	31.64	6.8215	-9.4820%	4.8811	6,335	30.92
Graham	49	-8.2200%	36.92	10.0389	-9.4820%	7.1833	4,814	34.58
Haywood	392	-8.2200%	295.33	10.9813	-9.4820%	7.8576	36,071	283.43
Jackson	132	-8.2200%	99.45	4.6666	-9.4820%	3.3392	29,243	97.65
Macon	169	-8.2200%	127.32	8.8048	-9.4820%	6.3002	19,779	124.61
Swain	60	-8.2200%	45.20	7.0721	-9.4820%	5.0604	8,535	43.19
Region A Totals	999	-8.2200%	752.65	8.4351	-9.4820%	6.0357	120,710	726.69
Buncombe	1,766	-1.1142%	1,706.97	10.9917	-1.7608%	10.4111	164,445	1,712.05
Henderson	921	-1.1142%	890.22	14.3749	-1.7608%	13.6156	66,112	900.15
Madison	158	-1.1142%	152.72	11.7124	-1.7608%	11.0937	13,784	152.92
Transylvania	207	-1.1142%	200.08	11.2007	-1.7608%	10.6090	18,608	197.41
Region B Totals	3,052	-1.1142%	2,949.99	11.8890	-1.7608%	11.2610	262,949	2,962.53
Cleveland	1,045	-0.1286%	1,040.97	17.5503	-0.6364%	17.2152	59,206	1,019.25
McDowell	544	-0.1286%	541.90	19.6574	-0.6364%	19.2821	27,675	533.63
Polk	131	-0.1286%	130.49	11.1395	-0.6364%	10.9268	11,757	128.47
Rutherford	667	-0.1286%	664.43	16.4708	-0.6364%	16.1563	40,700	657.56
Region C Totals	2,387	-0.1286%	2,377.79	17.1144	-0.6364%	16.7877	139,338	2,338.90
Alleghany	85	-10.7996%	57.46	12.8983	-11.6557%	8.3882	6,671	55.96
Ashe	128	-10.7996%	86.53	8.1373	-11.6557%	5.2919	15,732	83.25
Avery	110	-10.7996%	74.36	9.7182	-11.6557%	6.3200	11,158	70.52
Mitchell	156	-10.7996%	105.46	17.5616	-11.6557%	11.4209	8,783	100.31
Watauga	127	-10.7996%	85.85	3.0616	-11.6557%	1.9910	43,676	86.96
Wilkes	465	-10.7996%	314.35	11.3097	-11.6557%	7.3551	41,146	302.63
Yancey	117	-10.7996%	79.09	11.1609	-11.6557%	7.2583	10,426	75.67
Region D Totals	1,188	-10.7996%	803.10	8.7609	-11.6557%	5.6975	137,592	775.31
Alexander	242	-5.7556%	200.21	10.4522	-6.2564%	8.4904	23,066	195.84
Burke	677	-5.7556%	560.10	12.2955	-6.2564%	9.9877	55,404	553.36
Caldwell	658	-5.7556%	544.38	12.9030	-6.2564%	10.4812	51,040	534.96
Catawba	1,175	-5.7556%	972.12	12.2695	-6.2564%	9.9666	95,920	956.00
Region E Totals	2,752	-5.7556%	2,276.82	12.2324	-6.2564%	9.9365	225,430	2,240.16
Anson	187	-6.6916%	149.46	11.7625	-8.1527%	8.8856	15,832	140.68
Cabarrus	1,389	-6.6916%	1,110.16	10.6900	-8.1527%	8.0754	137,833	1,113.06
Gaston	1,931	-6.6916%	1,543.36	14.1501	-8.1527%	10.6893	137,892	1,473.97
Iredell	1,106	-6.6916%	883.97	9.8824	-8.1527%	7.4654	117,651	878.31
Lincoln	732	-6.6916%	585.05	13.9169	-8.1527%	10.5131	54,674	574.79
Mecklenburg *	4,676	-6.6916%	3,737.30	6.5940	-8.1527%	4.9812	748,907	3,730.48
Rowan	1,101	-6.6916%	879.98	12.7947	-8.1527%	9.6654	86,988	840.77
Stanly	466	-6.6916%	372.45	12.2185	-8.1527%	9.2301	38,478	355.15
Union	814	-6.6916%	650.59	5.5804	-8.1527%	4.2155	156,485	659.67
Region F Totals	12,402	-6.6916%	9,912.32	8.6971	-8.1527%	6.5699	1,494,740	9,766.87

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold of need for a new home health agency.

Table 12C: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 18-64								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2018	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2021	Geographic Unit's Use Rate per 1000 in 2018	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2021	Projected 2021 Population	Projected Home Health Patients in 2021
Alamance	1,074	-5.5484%	895.23	10.6141	-6.2027%	8.6390	105,014	907.22
Caswell	193	-5.5484%	160.88	13.4946	-6.2027%	10.9835	13,983	153.58
Davidson	1,107	-5.5484%	922.74	10.8166	-6.2027%	8.8038	103,361	909.97
Guilford	3,437	-5.5484%	2,864.91	10.2232	-6.2027%	8.3209	344,091	2,863.14
Montgomery	158	-5.5484%	131.70	9.7537	-6.2027%	7.9387	16,199	128.60
Randolph	929	-5.5484%	774.37	10.6496	-6.2027%	8.6680	87,002	754.13
Rockingham	762	-5.5484%	635.16	13.8886	-6.2027%	11.3042	53,712	607.17
Region G Totals	7,660	-5.5484%	6,384.99	10.7535	-6.2027%	8.7525	723,362	6,323.82
Davie	321	-1.8567%	303.12	12.3685	-2.5165%	11.4348	26,537	303.44
Forsyth	2,364	-1.8567%	2,232.32	10.2295	-2.5165%	9.4572	235,886	2,230.83
Stokes	374	-1.8567%	353.17	13.0414	-2.5165%	12.0568	28,072	338.46
Surry	586	-1.8567%	553.36	13.4351	-2.5165%	12.4208	43,212	536.73
Yadkin	320	-1.8567%	302.18	13.8516	-2.5165%	12.8059	23,224	297.40
Region I Totals	3,965	-1.8567%	3,744.14	11.2500	-2.5165%	10.4006	356,931	3,706.87
Chatham	263	4.0123%	294.66	6.3170	2.2670%	6.7466	43,840	295.77
Durham	1,543	4.0123%	1,728.73	7.7369	2.2670%	8.2631	204,204	1,687.35
Johnston	1,084	4.0123%	1,214.48	8.7493	2.2670%	9.3443	132,580	1,238.87
Lee	387	4.0123%	433.58	10.9279	2.2670%	11.6711	35,540	414.79
Moore *	488	4.0123%	546.74	9.5617	2.2670%	10.2120	53,190	543.18
Orange	614	4.0123%	687.91	6.2790	2.2670%	6.7061	99,655	668.29
Wake *	4,200	4.0123%	4,705.55	6.0471	2.2670%	6.4583	736,657	4,757.58
Region J Totals	8,579	4.0123%	9,611.64	6.8977	2.2670%	7.3668	1,305,666	9,605.83
Franklin	421	-2.7789%	385.90	10.1110	-3.6184%	9.0134	43,062	388.14
Granville	286	-2.7789%	262.16	7.3049	-3.6184%	6.5119	40,727	265.21
Person	269	-2.7789%	246.57	11.1799	-3.6184%	9.9663	23,840	237.60
Vance	348	-2.7789%	318.99	13.1266	-3.6184%	11.7017	26,318	307.97
Warren	145	-2.7789%	132.91	12.4250	-3.6184%	11.0763	11,285	125.00
Region K Totals	1,469	-2.7789%	1,346.54	10.2704	-3.6184%	9.1556	145,232	1,323.90
Edgecombe	428	-6.9588%	338.65	14.0305	-6.2743%	11.3895	29,633	337.51
Halifax	331	-6.9588%	261.90	10.9356	-6.2743%	8.8772	29,047	257.86
Nash	590	-6.9588%	466.83	10.2830	-6.2743%	8.3475	56,817	474.28
Northampton	103	-6.9588%	81.50	8.5068	-6.2743%	6.9055	11,644	80.41
Wilson	559	-6.9588%	442.30	11.4559	-6.2743%	9.2995	48,975	455.44
Region L Totals	2,011	-6.9588%	1,591.17	11.2313	-6.2743%	9.1173	176,116	1,605.49
Cumberland *	1,861	3.0520%	2,031.39	10.9369	3.6853%	12.1461	165,587	2,011.23
Harnett *	696	3.0520%	759.73	9.1396	3.6853%	10.1501	79,683	808.79
Sampson	498	3.0520%	543.60	13.3401	3.6853%	14.8150	37,100	549.64
Region M Totals	3,055	3.0520%	3,334.72	10.7707	3.6853%	11.9614	282,370	3,369.66
Bladen	299	-9.0894%	217.47	14.7356	-9.0016%	10.7563	19,567	210.47
Hoke *	236	-9.0894%	171.65	7.8512	-9.0016%	5.7310	33,862	194.06
Richmond	288	-9.0894%	209.47	10.7163	-9.0016%	7.8224	26,499	207.28
Robeson	1,212	-9.0894%	881.51	15.0799	-9.0016%	11.0076	78,288	861.76
Scotland	305	-9.0894%	221.83	14.4934	-9.0016%	10.5795	20,549	217.40
Region N Totals	2,340	-9.0894%	1,701.92	13.0989	-9.0016%	9.5616	178,765	1,690.98

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold of need for a new home health agency.

Table 12C: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 18-64								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2018	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2021	Geographic Unit's Use Rate per 1000 in 2018	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2021	Projected 2021 Population	Projected Home Health Patients in 2021
Brunswick	891	-7.9699%	677.97	12.1671	-9.9673%	8.5289	77,291	659.21
Columbus	691	-7.9699%	525.78	20.3625	-9.9673%	14.2737	33,807	482.55
New Hanover *	1,335	-7.9699%	1,015.81	8.9122	-9.9673%	6.2473	156,444	977.36
Pender	420	-7.9699%	319.58	10.9798	-9.9673%	7.6967	40,129	308.86
Region O Totals	3,337	-7.9699%	2,539.14	11.3038	-9.9673%	7.9237	307,671	2,427.98
Carteret *	360	1.6969%	378.33	8.9441	3.8372%	9.9737	40,344	402.38
Craven *	546	1.6969%	573.80	10.4480	3.8372%	11.6507	51,332	598.05
Duplin	486	1.6969%	510.74	13.8956	3.8372%	15.4952	34,296	531.42
Greene	130	1.6969%	136.62	9.6791	3.8372%	10.7933	13,226	142.75
Jones	73	1.6969%	76.72	12.1242	3.8372%	13.5199	5,792	78.31
Lenoir	646	1.6969%	678.89	19.2600	3.8372%	21.4771	32,688	702.04
Onslow *	1,247	1.6969%	1,310.48	15.1541	3.8372%	16.8986	83,029	1,403.07
Pamlico	50	1.6969%	52.55	6.6640	3.8372%	7.4311	7,359	54.69
Wayne *	922	1.6969%	968.94	12.9493	3.8372%	14.4399	72,375	1,045.09
Region P Totals	4,460	1.6969%	4,687.05	13.0612	3.8372%	14.5648	340,441	4,957.81
Beaufort	353	-1.5157%	336.95	13.4001	-1.3484%	12.8581	25,965	333.86
Bertie	186	-1.5157%	177.54	15.4254	-1.3484%	14.8015	11,723	173.52
Hertford	140	-1.5157%	133.63	9.4327	-1.3484%	9.0511	14,621	132.34
Martin	183	-1.5157%	174.68	13.6741	-1.3484%	13.1209	12,779	167.67
Pitt	1,111	-1.5157%	1,060.48	9.4731	-1.3484%	9.0899	118,646	1,078.48
Region Q Totals	1,973	-1.5157%	1,883.29	10.7284	-1.3484%	10.2944	183,734	1,885.87
Camden	41	-3.9972%	36.08	6.1710	-4.1160%	5.4090	6,660	36.02
Chowan	91	-3.9972%	80.09	11.5747	-4.1160%	10.1454	7,606	77.17
Currituck	126	-3.9972%	110.89	7.2602	-4.1160%	6.3637	18,384	116.99
Dare	199	-3.9972%	175.14	8.8764	-4.1160%	7.7803	22,508	175.12
Gates	45	-3.9972%	39.60	6.0647	-4.1160%	5.3158	7,312	38.87
Hyde	28	-3.9972%	24.64	8.1324	-4.1160%	7.1283	3,295	23.49
Pasquotank *	186	-3.9972%	163.70	7.8030	-4.1160%	6.8395	23,348	159.69
Perquimans	59	-3.9972%	51.93	7.8468	-4.1160%	6.8779	7,502	51.60
Tyrrell	21	-3.9972%	18.48	7.9186	-4.1160%	6.9408	2,587	17.96
Washington	106	-3.9972%	93.29	15.7363	-4.1160%	13.7932	6,324	87.23
Region R Totals	902	-3.9972%	793.84	8.5185	-4.1160%	7.4667	105,526	784.13
Grand Totals	**62,531**	**-3.5028%**	**56,691.10**	**9.8933**	**-4.3318%**	**8.6076**	**6,486,573**	**56,492.79**

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold of need for a new home health agency.

Table 12C: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 65-74								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2018	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2021	Geographic Unit's Use Rate per 1000 in 2018	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2021	Projected 2021 Population	Projected Home Health Patients in 2021
Cherokee	233	9.9897%	302.83	47.7851	7.5784%	58.6490	5,102	299.23
Clay	84	9.9897%	109.17	41.7288	7.5784%	51.2158	2,060	105.50
Graham	45	9.9897%	58.49	40.2504	7.5784%	49.4014	1,155	57.06
Haywood	458	9.9897%	595.26	52.3788	7.5784%	64.2871	9,090	584.37
Jackson	214	9.9897%	278.13	42.9202	7.5784%	52.6781	5,312	279.83
Macon	217	9.9897%	282.03	38.9168	7.5784%	47.7645	5,779	276.03
Swain	89	9.9897%	115.67	52.1688	7.5784%	64.0294	1,758	112.56
Region A Totals	1,340	9.9897%	1,741.59	46.1766	7.5784%	56.6749	30,256	1,714.58
Buncombe	1,699	5.4085%	1,974.67	55.9968	2.4207%	60.0634	33,358	2,003.60
Henderson	970	5.4085%	1,127.39	58.7345	2.4207%	62.9999	17,738	1,117.49
Madison	162	5.4085%	188.29	54.0721	2.4207%	57.9989	3,303	191.57
Transylvania	288	5.4085%	334.73	52.5739	2.4207%	56.3919	5,688	320.76
Region B Totals	3,119	5.4085%	3,625.08	56.3709	2.4207%	60.4646	60,087	3,633.42
Cleveland	970	5.6594%	1,134.69	88.6411	3.3495%	97.5482	11,642	1,135.66
McDowell	414	5.6594%	484.29	74.6619	3.3495%	82.1642	6,002	493.15
Polk	150	5.6594%	175.47	45.5373	3.3495%	50.1131	3,533	177.05
Rutherford	601	5.6594%	703.04	72.8927	3.3495%	80.2173	8,933	716.58
Region C Totals	2,135	5.6594%	2,497.48	76.1765	3.3495%	83.8311	30,110	2,522.44
Alleghany	85	3.4325%	93.75	54.5221	1.4944%	56.9664	1,613	91.89
Ashe	197	3.4325%	217.29	51.0231	1.4944%	53.3104	4,088	217.93
Avery	138	3.4325%	152.21	64.3957	1.4944%	67.2826	2,244	150.98
Mitchell	183	3.4325%	201.84	93.7981	1.4944%	98.0031	1,963	192.38
Watauga	165	3.4325%	181.99	30.8354	1.4944%	32.2177	5,810	187.18
Wilkes	518	3.4325%	571.34	61.4691	1.4944%	64.2248	8,928	573.40
Yancey	145	3.4325%	159.93	57.7000	1.4944%	60.2867	2,564	154.58
Region D Totals	1,431	3.4325%	1,578.36	55.4544	1.4944%	57.9404	27,210	1,568.34
Alexander	245	0.7008%	250.15	54.9820	-1.5983%	52.3457	4,733	247.75
Burke	613	0.7008%	625.89	58.6154	-1.5983%	55.8049	11,356	633.72
Caldwell	671	0.7008%	685.11	70.8928	-1.5983%	67.4936	10,171	686.48
Catawba	1,091	0.7008%	1,113.94	65.6715	-1.5983%	62.5226	17,838	1,115.28
Region E Totals	2,620	0.7008%	2,675.08	63.9149	-1.5983%	60.8503	44,098	2,683.23
Anson	205	2.1277%	218.09	78.4539	-1.8024%	74.2118	2,763	205.05
Cabarrus	1,321	2.1277%	1,405.32	78.2722	-1.8024%	74.0400	18,828	1,394.02
Gaston	1,621	2.1277%	1,724.47	74.9734	-1.8024%	70.9196	23,430	1,661.65
Iredell	1,052	2.1277%	1,119.15	61.9297	-1.8024%	58.5811	18,928	1,108.82
Lincoln	652	2.1277%	693.62	70.9930	-1.8024%	67.1544	10,346	694.78
Mecklenburg *	4,456	2.1277%	4,740.43	58.1109	-1.8024%	54.9688	88,218	4,849.24
Rowan	1,094	2.1277%	1,163.83	75.2562	-1.8024%	71.1871	16,038	1,141.70
Stanly	513	2.1277%	545.75	72.2943	-1.8024%	68.3853	7,705	526.91
Union	947	2.1277%	1,007.45	51.2446	-1.8024%	48.4738	20,720	1,004.38
Region F Totals	11,861	2.1277%	12,618.10	64.4353	-1.8024%	60.9513	206,976	12,586.54

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold of need for a new home health agency.

Table 12C: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 65-74								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2018	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2021	Geographic Unit's Use Rate per 1000 in 2018	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2021	Projected 2021 Population	Projected Home Health Patients in 2021
Alamance	1,144	2.3064%	1,223.16	71.8864	-0.5041%	70.7993	17,884	1,266.18
Caswell	137	2.3064%	146.48	46.9983	-0.5041%	46.2876	3,128	144.79
Davidson	1,043	2.3064%	1,115.17	59.1370	-0.5041%	58.2428	18,932	1,102.65
Guilford	3,335	2.3064%	3,565.76	69.8605	-0.5041%	68.8041	52,523	3,613.80
Montgomery	212	2.3064%	226.67	64.1064	-0.5041%	63.1370	3,543	223.69
Randolph	876	2.3064%	936.61	59.0575	-0.5041%	58.1644	15,668	911.32
Rockingham	696	2.3064%	744.16	66.7114	-0.5041%	65.7026	11,200	735.87
Region G Totals	7,443	2.3064%	7,958.00	65.9975	-0.5041%	64.9995	122,878	7,998.30
Davie	286	5.5378%	333.51	56.8815	2.3350%	60.8660	5,514	335.61
Forsyth	2,537	5.5378%	2,958.48	73.0408	2.3350%	78.1573	38,292	2,992.80
Stokes	410	5.5378%	478.11	75.2846	2.3350%	80.5582	5,890	474.49
Surry	628	5.5378%	732.33	77.2353	2.3350%	82.6455	8,622	712.57
Yadkin	323	5.5378%	376.66	75.7327	2.3350%	81.0377	4,600	372.77
Region I Totals	4,184	5.5378%	4,879.10	72.6338	2.3350%	77.7218	62,918	4,888.24
Chatham	355	5.5101%	413.68	33.3929	0.3975%	33.7912	11,980	404.82
Durham	1,372	5.5101%	1,598.80	56.6919	0.3975%	57.3680	27,700	1,589.09
Johnston	1,062	5.5101%	1,237.55	62.8440	0.3975%	63.5935	18,983	1,207.19
Lee	384	5.5101%	447.48	68.7802	0.3975%	69.6005	6,092	424.01
Moore *	537	5.5101%	625.77	39.4940	0.3975%	39.9650	14,631	584.73
Orange	587	5.5101%	684.03	45.1053	0.3975%	45.6432	14,797	675.38
Wake *	4,256	5.5101%	4,959.53	54.8786	0.3975%	55.5331	90,248	5,011.75
Region J Totals	8,553	5.5101%	9,966.84	52.9670	0.3975%	53.5987	184,431	9,896.97
Franklin	444	1.1873%	459.81	64.1711	-1.9528%	60.4118	7,924	478.70
Granville	311	1.1873%	322.08	50.0725	-1.9528%	47.1390	7,055	332.57
Person	261	1.1873%	270.30	57.6032	-1.9528%	54.2286	4,892	265.29
Vance	269	1.1873%	278.58	56.9312	-1.9528%	53.5960	5,001	268.03
Warren	150	1.1873%	155.34	57.6480	-1.9528%	54.2708	2,667	144.74
Region K Totals	1,435	1.1873%	1,486.11	57.4276	-1.9528%	54.0633	27,539	1,489.33
Edgecombe	415	-2.8205%	379.89	66.6560	-5.3781%	55.9015	6,759	377.84
Halifax	298	-2.8205%	272.78	49.6088	-5.3781%	41.6048	6,513	270.97
Nash	633	-2.8205%	579.44	58.6926	-5.3781%	49.2230	11,726	577.19
Northampton	135	-2.8205%	123.58	52.9619	-5.3781%	44.4170	2,560	113.71
Wilson	454	-2.8205%	415.59	53.2426	-5.3781%	44.6524	9,348	417.41
Region L Totals	1,935	-2.8205%	1,771.27	56.7549	-5.3781%	47.5979	36,906	1,757.12
Cumberland *	1,474	6.9049%	1,779.34	58.5571	3.5007%	64.7068	28,227	1,826.48
Harnett *	626	6.9049%	755.67	61.0851	3.5007%	67.5003	11,422	770.99
Sampson	450	6.9049%	543.22	70.0171	3.5007%	77.3703	6,973	539.50
Region M Totals	2,550	6.9049%	3,078.23	60.9363	3.5007%	67.3358	46,622	3,136.97
Bladen	293	0.9786%	301.60	71.5507	-1.4160%	68.5113	4,145	283.98
Hoke *	136	0.9786%	139.99	40.1062	-1.4160%	38.4025	4,124	158.37
Richmond	320	0.9786%	329.39	65.9658	-1.4160%	63.1636	5,052	319.10
Robeson	983	0.9786%	1,011.86	80.4287	-1.4160%	77.0122	13,021	1,002.78
Scotland	245	0.9786%	252.19	61.2960	-1.4160%	58.6922	4,192	246.04
Region N Totals	1,977	0.9786%	2,035.04	69.2324	-1.4160%	66.2915	30,534	2,010.27

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold of need for a new home health agency.

Table 12C: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 65-74								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2018	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2021	Geographic Unit's Use Rate per 1000 in 2018	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2021	Projected 2021 Population	Projected Home Health Patients in 2021
Brunswick	1,329	0.4436%	1,346.69	51.2237	-3.3859%	46.0206	27,714	1,275.42
Columbus	589	0.4436%	596.84	93.5812	-3.3859%	84.0756	6,450	542.29
New Hanover *	1,383	0.4436%	1,401.41	58.4803	-3.3859%	52.5401	25,833	1,357.27
Pender	458	0.4436%	464.10	66.4346	-3.3859%	59.6864	7,645	456.30
Region O Totals	3,759	0.4436%	3,809.03	59.8738	-3.3859%	53.7921	67,642	3,631.27
Carteret *	489	5.4355%	568.74	47.5866	3.1203%	52.0411	10,755	559.70
Craven *	603	5.4355%	701.33	63.3337	3.1203%	69.2623	9,788	677.94
Duplin	436	5.4355%	507.10	73.6238	3.1203%	80.5156	6,120	492.76
Greene	150	5.4355%	174.46	72.0807	3.1203%	78.8281	2,315	182.49
Jones	69	5.4355%	80.25	56.1889	3.1203%	61.4487	1,389	85.35
Lenoir	574	5.4355%	667.60	88.8132	3.1203%	97.1270	6,975	677.46
Onslow *	866	5.4355%	1,007.22	77.0806	3.1203%	84.2960	12,638	1,065.33
Pamlico	58	5.4355%	67.46	27.7911	3.1203%	30.3926	2,148	65.28
Wayne *	847	5.4355%	985.12	73.5052	3.1203%	80.3859	12,725	1,022.91
Region P Totals	4,092	5.4355%	4,759.27	67.8202	3.1203%	74.1688	64,853	4,829.22
Beaufort	417	6.1146%	493.49	61.0721	3.1778%	66.8942	6,999	468.19
Bertie	149	6.1146%	176.33	68.5057	3.1778%	75.0366	2,388	179.19
Hertford	132	6.1146%	156.21	50.4009	3.1778%	55.2058	2,850	157.34
Martin	236	6.1146%	279.29	76.4496	3.1778%	83.7378	3,280	274.66
Pitt	1,023	6.1146%	1,210.66	72.4197	3.1778%	79.3236	15,986	1,268.07
Region Q Totals	1,957	6.1146%	2,315.99	67.8689	3.1778%	74.3391	31,503	2,347.44
Camden	28	-6.2276%	22.77	28.3688	-7.8536%	21.6849	1,094	23.72
Chowan	75	-6.2276%	60.99	40.8052	-7.8536%	31.1912	1,847	57.61
Currituck	103	-6.2276%	83.76	37.0904	-7.8536%	28.3516	3,207	90.92
Dare	194	-6.2276%	157.76	39.8767	-7.8536%	30.4815	5,415	165.06
Gates	47	-6.2276%	38.22	35.9877	-7.8536%	27.5088	1,438	39.56
Hyde	19	-6.2276%	15.45	29.0076	-7.8536%	22.1732	742	16.45
Pasquotank *	146	-6.2276%	118.72	40.4656	-7.8536%	30.9317	3,882	120.08
Perquimans	47	-6.2276%	38.22	24.0779	-7.8536%	18.4050	2,001	36.83
Tyrrell	39	-6.2276%	31.71	91.1215	-7.8536%	69.6527	472	32.88
Washington	108	-6.2276%	87.82	66.2170	-7.8536%	50.6159	1,746	88.38
Region R Totals	806	-6.2276%	655.42	40.2055	-7.8536%	30.7328	21,844	671.48
Grand Totals	**61,197**	**3.2245%**	**67,449.98**	**61.4062**	**-0.1444%**	**61.1403**	**1,096,407**	**67,365.17**

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold of need for a new home health agency.

Table 12C: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 75 and Over								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2018	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2021	Geographic Unit's Use Rate per 1000 in 2018	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2021	Projected 2021 Population	Projected Home Health Patients in 2021
Cherokee	495	0.9704%	509.41	133.4951	-3.6812%	118.7526	4,205	499.35
Clay	133	0.9704%	136.87	90.2307	-3.6812%	80.2660	1,690	135.65
Graham	228	0.9704%	234.64	227.5449	-3.6812%	202.4160	1,049	212.33
Haywood	949	0.9704%	976.63	132.8573	-3.6812%	118.1852	7,751	916.05
Jackson	280	0.9704%	288.15	79.7267	-3.6812%	70.9220	3,974	281.84
Macon	433	0.9704%	445.61	91.3117	-3.6812%	81.2277	5,223	424.25
Swain	106	0.9704%	109.09	85.7605	-3.6812%	76.2895	1,355	103.37
Region A Totals	2,624	0.9704%	2,700.39	115.0020	-3.6812%	102.3017	25,247	2,572.86
Buncombe	3,235	5.5083%	3,769.58	149.0028	1.3466%	155.0220	23,989	3,718.82
Henderson	2,100	5.5083%	2,447.02	143.2176	1.3466%	149.0031	16,118	2,401.63
Madison	282	5.5083%	328.60	138.3710	1.3466%	143.9607	2,279	328.09
Transylvania	671	5.5083%	781.88	122.8488	1.3466%	127.8114	6,047	772.88
Region B Totals	6,288	5.5083%	7,327.08	143.3195	1.3466%	149.1091	48,433	7,221.42
Cleveland	1,782	7.2269%	2,168.35	246.6436	3.3386%	271.3466	7,726	2,096.42
McDowell	669	7.2269%	814.04	167.7112	3.3386%	184.5086	4,296	792.65
Polk	342	7.2269%	416.15	113.5458	3.3386%	124.9182	3,238	404.49
Rutherford	942	7.2269%	1,146.23	153.3453	3.3386%	168.7038	6,564	1,107.37
Region C Totals	3,735	7.2269%	4,544.77	183.3669	3.3386%	201.7323	21,824	4,400.93
Alleghany	167	0.2115%	168.06	125.4696	-3.4750%	112.3893	1,442	162.07
Ashe	406	0.2115%	408.58	133.4648	-3.4750%	119.5511	3,291	393.44
Avery	298	0.2115%	299.89	170.5781	-3.4750%	152.7953	1,866	285.12
Mitchell	294	0.2115%	295.87	177.6435	-3.4750%	159.1241	1,760	280.06
Watauga	447	0.2115%	449.84	116.1341	-3.4750%	104.0271	4,418	459.59
Wilkes	857	0.2115%	862.44	135.2162	-3.4750%	121.1198	6,893	834.88
Yancey	274	0.2115%	275.74	133.7891	-3.4750%	119.8415	2,194	262.93
Region D Totals	2,743	0.2115%	2,760.40	137.0815	-3.4750%	122.7907	21,864	2,678.09
Alexander	373	5.4613%	434.11	118.9034	1.1907%	123.1507	3,502	431.27
Burke	1,096	5.4613%	1,275.57	140.8378	1.1907%	145.8686	8,264	1,205.46
Caldwell	1,204	5.4613%	1,401.26	181.3526	1.1907%	187.8306	7,152	1,343.36
Catawba	2,169	5.4613%	2,524.37	196.0235	1.1907%	203.0255	12,109	2,458.44
Region E Totals	4,842	5.4613%	5,635.31	169.1647	1.1907%	175.2073	31,027	5,438.53
Anson	261	5.3904%	303.21	143.0137	0.9520%	147.0982	1,932	284.19
Cabarrus	2,380	5.3904%	2,764.87	217.0147	0.9520%	223.2127	12,425	2,773.42
Gaston	2,750	5.3904%	3,194.70	198.4700	0.9520%	204.1384	14,933	3,048.40
Iredell	2,079	5.3904%	2,415.20	186.1902	0.9520%	191.5079	12,547	2,402.85
Lincoln	1,061	5.3904%	1,232.57	190.4164	0.9520%	195.8547	6,377	1,248.97
Mecklenburg *	8,491	5.3904%	9,864.08	182.8420	0.9520%	188.0640	54,177	10,188.75
Rowan	1,837	5.3904%	2,134.06	184.4378	0.9520%	189.7054	10,550	2,001.39
Stanly	878	5.3904%	1,019.98	178.8552	0.9520%	183.9633	5,336	981.63
Union	1,769	5.3904%	2,055.07	159.7003	0.9520%	164.2614	13,335	2,190.43
Region F Totals	21,506	5.3904%	24,983.75	185.7633	0.9520%	191.0687	131,612	25,120.02

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold of need for a new home health agency.

Table 12C: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 75 and Over								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2018	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2021	Geographic Unit's Use Rate per 1000 in 2018	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2021	Projected 2021 Population	Projected Home Health Patients in 2021
Alamance	2,409	3.0007%	2,625.86	195.1714	-0.3794%	192.9499	13,475	2,600.00
Caswell	282	3.0007%	307.39	147.7213	-0.3794%	146.0399	2,108	307.85
Davidson	1,805	3.0007%	1,967.49	151.1852	-0.3794%	149.4644	12,927	1,932.13
Guilford	6,346	3.0007%	6,917.27	192.4547	-0.3794%	190.2641	36,542	6,952.63
Montgomery	361	3.0007%	393.50	152.0640	-0.3794%	150.3332	2,580	387.86
Randolph	1,661	3.0007%	1,810.52	162.3815	-0.3794%	160.5332	11,089	1,780.15
Rockingham	1,308	3.0007%	1,425.75	169.7819	-0.3794%	167.8494	8,041	1,349.68
Region G Totals	14,172	3.0007%	15,447.77	178.3270	-0.3794%	176.2972	86,762	15,310.30
Davie	721	5.7009%	844.31	195.7643	2.9326%	212.9873	4,097	872.61
Forsyth	5,216	5.7009%	6,108.08	214.4825	2.9326%	233.3523	26,461	6,174.73
Stokes	734	5.7009%	859.53	186.5785	2.9326%	202.9934	4,295	871.86
Surry	1,295	5.7009%	1,516.48	209.5130	2.9326%	227.9456	6,417	1,462.73
Yadkin	576	5.7009%	674.51	178.0526	2.9326%	193.7173	3,463	670.84
Region I Totals	8,542	5.7009%	10,002.92	206.5680	2.9326%	224.7415	44,733	10,052.77
Chatham	655	8.6574%	825.12	79.9073	3.5739%	88.4746	9,901	875.99
Durham	2,618	8.6574%	3,297.95	177.7325	3.5739%	196.7883	16,701	3,286.56
Johnston	1,762	8.6574%	2,219.63	182.8939	3.5739%	202.5031	11,415	2,311.57
Lee	583	8.6574%	734.42	137.8251	3.5739%	152.6021	4,489	685.03
Moore *	1,218	8.6574%	1,534.34	98.0282	3.5739%	108.5384	13,646	1,481.11
Orange	1,204	8.6574%	1,516.70	165.1804	3.5739%	182.8904	8,750	1,600.29
Wake *	9,149	8.6574%	11,525.19	200.3284	3.5739%	221.8069	55,399	12,287.88
Region J Totals	17,189	8.6574%	21,653.34	168.2310	3.5739%	186.2680	120,301	22,528.43
Franklin	629	3.5083%	695.20	141.8904	-0.5993%	139.3394	5,085	708.54
Granville	538	3.5083%	594.62	139.6677	-0.5993%	137.1567	4,398	603.22
Person	473	3.5083%	522.78	150.9253	-0.5993%	148.2119	3,427	507.92
Vance	433	3.5083%	478.57	129.7184	-0.5993%	127.3862	3,531	449.80
Warren	253	3.5083%	279.63	114.5833	-0.5993%	112.5233	2,378	267.58
Region K Totals	2,326	3.5083%	2,570.81	137.1058	-0.5993%	134.6408	18,819	2,537.06
Edgecombe	605	-2.1286%	566.37	146.8803	-4.5535%	126.8156	4,433	562.17
Halifax	560	-2.1286%	524.24	125.9843	-4.5535%	108.7741	4,505	490.03
Nash	1,163	-2.1286%	1,088.73	171.5339	-4.5535%	148.1014	7,451	1,103.50
Northampton	232	-2.1286%	217.18	102.9281	-4.5535%	88.8675	2,392	212.57
Wilson	773	-2.1286%	723.64	129.1131	-4.5535%	111.4755	6,471	721.36
Region L Totals	3,333	-2.1286%	3,120.16	141.3186	-4.5535%	122.0137	25,252	3,089.63
Cumberland *	2,582	5.8947%	3,038.60	158.0268	2.2318%	168.6073	17,609	2,969.01
Harnett *	1,009	5.8947%	1,187.43	150.3726	2.2318%	160.4406	7,455	1,196.08
Sampson	759	5.8947%	893.22	161.8337	2.2318%	172.6691	4,960	856.44
Region M Totals	4,350	5.8947%	5,119.26	156.8189	2.2318%	167.3185	30,024	5,021.53
Bladen	477	2.5159%	513.00	168.1946	-0.1532%	167.4217	3,050	510.64
Hoke *	304	2.5159%	326.95	162.3932	-0.1532%	161.6469	2,168	350.45
Richmond	361	2.5159%	388.25	116.8285	-0.1532%	116.2916	3,257	378.76
Robeson	1,212	2.5159%	1,303.48	164.5845	-0.1532%	163.8281	7,858	1,287.36
Scotland	313	2.5159%	336.62	127.8595	-0.1532%	127.2719	2,657	338.16
Region N Totals	2,667	2.5159%	2,868.30	151.4480	-0.1532%	150.7521	18,990	2,865.37

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold of need for a new home health agency.

Table 12C: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 75 and Over								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2018	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2021	Geographic Unit's Use Rate per 1000 in 2018	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2021	Projected 2021 Population	Projected Home Health Patients in 2021
Brunswick	1,937	5.4541%	2,253.94	133.6692	-1.1006%	129.2557	18,371	2,374.56
Columbus	915	5.4541%	1,064.71	208.5708	-1.1006%	201.6842	4,689	945.70
New Hanover *	2,915	5.4541%	3,391.96	177.6897	-1.1006%	171.8228	18,725	3,217.38
Pender	759	5.4541%	883.19	174.4828	-1.1006%	168.7217	4,995	842.76
Region O Totals	6,526	5.4541%	7,593.80	164.6608	-1.1006%	159.2240	46,780	7,380.40
Carteret *	979	4.9970%	1,125.76	137.3650	2.0486%	145.8071	8,040	1,172.29
Craven *	1,016	4.9970%	1,168.31	123.9478	2.0486%	131.5653	8,468	1,114.10
Duplin	773	4.9970%	888.88	169.3690	2.0486%	179.7780	4,851	872.10
Greene	183	4.9970%	210.43	136.8736	2.0486%	145.2855	1,456	211.54
Jones	127	4.9970%	146.04	144.1544	2.0486%	153.0138	939	143.68
Lenoir	996	4.9970%	1,145.31	213.4591	2.0486%	226.5778	4,871	1,103.66
Onslow *	1,451	4.9970%	1,668.52	190.3700	2.0486%	202.0697	8,243	1,665.66
Pamlico	116	4.9970%	133.39	68.7611	2.0486%	72.9870	1,843	134.52
Wayne *	1,552	4.9970%	1,784.66	181.8395	2.0486%	193.0149	9,125	1,761.26
Region P Totals	7,193	4.9970%	8,271.30	161.2202	2.0486%	171.1284	47,836	8,178.80
Beaufort	664	5.7598%	778.73	140.8570	2.7108%	152.3121	5,235	797.35
Bertie	276	5.7598%	323.69	155.7562	2.7108%	168.4229	1,790	301.48
Hertford	213	5.7598%	249.81	112.8776	2.7108%	122.0573	1,977	241.31
Martin	425	5.7598%	498.44	199.6242	2.7108%	215.8585	2,264	488.70
Pitt	1,545	5.7598%	1,811.97	171.3620	2.7108%	185.2979	9,962	1,845.94
Region Q Totals	3,123	5.7598%	3,662.63	160.0061	2.7108%	173.0185	21,228	3,674.78
Camden	47	-7.7702%	36.04	66.1972	-11.4508%	43.4568	799	34.72
Chowan	156	-7.7702%	119.64	99.6805	-11.4508%	65.4378	1,634	106.93
Currituck	134	-7.7702%	102.76	82.3096	-11.4508%	54.0342	1,882	101.69
Dare	265	-7.7702%	203.23	89.0457	-11.4508%	58.4563	3,458	202.14
Gates	72	-7.7702%	55.22	71.2166	-11.4508%	46.7519	1,110	51.89
Hyde	35	-7.7702%	26.84	82.5472	-11.4508%	54.1902	449	24.33
Pasquotank *	202	-7.7702%	154.91	78.9063	-11.4508%	51.8000	2,735	141.67
Perquimans	94	-7.7702%	72.09	54.4928	-11.4508%	35.7731	1,891	67.65
Tyrrell	47	-7.7702%	36.04	109.8131	-11.4508%	72.0896	437	31.50
Washington	158	-7.7702%	121.17	125.5962	-11.4508%	82.4508	1,341	110.57
Region R Totals	1,210	-7.7702%	927.94	84.7042	-11.4508%	55.6062	15,736	873.10
Grand Totals	**112,369**	**4.7794%**	**129,189.94**	**165.6348**	**0.7208%**	**169.2166**	**756,468**	**128,944.01**

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold of need for a new home health agency.

Table 12D: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Need Projections

A	B	C	D	E	F
County	**Placeholder Adjustments for Agencies under Development**	**Adjusted Projected Total Patients Served**	**Projected Utilization in 2021**	**Surplus or Deficit ("-" = Deficit)**	**Need for New Agencies or Offices**
Cherokee	0	933.56	915.38	18.18	0
Clay	0	278.83	273.21	5.62	0
Graham	0	330.04	303.97	26.07	0
Haywood	0	1,952.51	1,868.50	84.00	0
Jackson	0	690.75	684.34	6.41	0
Macon	0	872.02	842.35	29.67	0
Swain	0	276.79	266.15	10.64	0
Region A Totals	0	5,334.50	5,153.91	180.59	
Buncombe	0	7,588.91	7,573.60	15.31	0
Henderson	0	4,503.24	4,458.11	45.12	0
Madison	0	683.45	686.41	-2.96	0
Transylvania	0	1,334.91	1,309.88	25.02	0
Region B Totals	0	14,110.50	14,028.01	82.49	
Cleveland	0	4,344.08	4,251.43	92.65	0
McDowell	0	1,841.44	1,821.19	20.25	0
Polk	0	722.32	710.31	12.01	0
Rutherford	0	2,514.65	2,482.93	31.72	0
Region C Totals	0	9,422.49	9,265.87	156.63	
Alleghany	0	319.27	309.91	9.36	0
Ashe	0	712.39	694.63	17.76	0
Avery	0	526.46	506.62	19.85	0
Mitchell	0	610.67	580.63	30.04	0
Watauga	0	717.68	733.74	-16.06	0
Wilkes	0	1,748.66	1,711.47	37.19	0
Yancey	0	521.73	500.53	21.20	0
Region D Totals	0	5,156.87	5,037.52	119.34	
Alexander	0	884.41	874.86	9.54	0
Burke	0	2,461.40	2,392.53	68.87	0
Caldwell	0	2,630.71	2,564.80	65.91	0
Catawba	0	4,610.21	4,529.70	80.51	0
Region E Totals	0	10,586.73	10,361.89	224.83	
Anson	0	670.75	629.92	40.83	0
Cabarrus	0	5,309.13	5,308.75	0.38	0
Gaston	0	6,482.48	6,203.34	279.14	0
Iredell	0	4,425.23	4,396.71	28.52	0
Lincoln	0	2,517.77	2,524.88	-7.11	0
Mecklenburg *	325	18,812.23	18,913.68	-101.45	0
Rowan	0	4,183.24	3,989.04	194.20	0
Stanly	0	1,995.73	1,919.36	76.37	0
Union	0	3,726.15	3,867.05	-140.90	0
Region F Totals	325	48,122.71	47,752.74	369.97	

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold for a new home health agency.

Table 12D: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Need Projections

A	B	C	D	E	F
County	**Placeholder Adjustments for Agencies under Development**	**Adjusted Projected Total Patients Served**	**Projected Utilization in 2021**	**Surplus or Deficit ("-" = Deficit)**	**Need for New Agencies or Offices**
Alamance	0	4,742.42	4,771.60	-29.18	0
Caswell	0	614.63	606.11	8.51	0
Davidson	0	4,004.94	3,944.31	60.63	0
Guilford	0	13,338.34	13,420.20	-81.86	0
Montgomery	0	751.30	739.62	11.68	0
Randolph	0	3,509.74	3,434.53	75.21	0
Rockingham	0	2,804.38	2,692.07	112.31	0
Region G Totals	0	29,765.74	29,608.44	157.30	
Davie	0	1,480.39	1,511.12	-30.73	0
Forsyth	325	11,620.72	11,395.24	225.49	0
Stokes	0	1,690.63	1,684.63	6.00	0
Surry	0	2,801.61	2,711.49	90.12	0
Yadkin	0	1,352.79	1,340.48	12.31	0
Region I Totals	325	18,946.14	18,642.95	303.19	
Chatham	0	1,541.47	1,584.41	-42.94	0
Durham	0	6,655.91	6,594.12	61.78	0
Johnston	0	4,686.07	4,772.00	-85.93	0
Lee	0	1,615.48	1,523.83	91.65	0
Moore *	0	2,711.65	2,613.89	97.76	0
Orange	0	2,894.25	2,949.32	-55.07	0
Wake *	650	21,885.91	22,102.27	-216.36	0
Region J Totals	650	41,990.74	42,139.84	-149.11	
Franklin	0	1,548.30	1,582.87	-34.57	0
Granville	0	1,183.78	1,205.99	-22.21	0
Person	0	1,042.11	1,013.26	28.85	0
Vance	0	1,080.24	1,029.84	50.41	0
Warren	0	569.52	538.95	30.57	0
Region K Totals	0	5,423.96	5,370.91	53.05	
Edgecombe	0	1,284.01	1,276.70	7.31	0
Halifax	0	1,057.15	1,017.22	39.92	0
Nash	0	2,131.45	2,151.64	-20.19	0
Northampton	0	422.26	406.69	15.57	0
Wilson	0	1,577.08	1,590.02	-12.93	0
Region L Totals	0	6,471.95	6,442.27	29.68	
Cumberland *	0	6,843.98	6,801.11	42.88	0
Harnett *	0	2,702.83	2,775.86	-73.03	0
Sampson	0	1,977.55	1,943.01	34.54	0
Region M Totals	0	11,524.37	11,519.99	4.39	
Bladen	0	1,032.15	1,005.37	26.77	0
Hoke *	0	638.63	703.08	-64.45	0
Richmond	0	927.14	905.26	21.88	0
Robeson	0	3,197.19	3,153.16	44.03	0
Scotland	0	810.68	801.71	8.97	0
Region N Totals	0	6,605.78	6,568.58	37.20	

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold for a new home health agency.

Table 12D: 2021 Need Projections for Medicare-certified Home Health Agencies or Offices

Need Projections

A	B	C	D	E	F
County	**Placeholder Adjustments for Agencies under Development**	**Adjusted Projected Total Patients Served**	**Projected Utilization in 2021**	**Surplus or Deficit ("-" = Deficit)**	**Need for New Agencies or Offices**
Brunswick	0	4,335.63	4,366.79	-31.17	0
Columbus	0	2,214.56	1,996.45	218.11	0
New Hanover *	0	5,871.40	5,614.68	256.72	0
Pender	0	1,691.50	1,632.80	58.70	0
Region O Totals	0	14,113.08	13,610.72	502.36	
Carteret *	0	2,077.19	2,138.68	-61.49	0
Craven *	0	2,444.89	2,391.55	53.34	0
Duplin	0	1,911.81	1,901.18	10.63	0
Greene	0	522.97	538.17	-15.20	0
Jones	0	303.01	307.34	-4.33	0
Lenoir	0	2,494.71	2,486.00	8.71	0
Onslow *	0	4,015.31	4,164.85	-149.54	0
Pamlico	0	254.12	255.20	-1.08	0
Wayne *	0	3,745.99	3,836.50	-90.51	0
Region P Totals	0	17,769.98	18,019.45	-249.47	
Beaufort	0	1,609.18	1,599.41	9.77	0
Bertie	0	677.57	654.18	23.38	0
Hertford	0	539.65	530.98	8.67	0
Martin	0	952.41	931.04	21.37	0
Pitt	0	4,083.69	4,193.20	-109.51	0
Region Q Totals	0	7,862.49	7,908.80	-46.31	
Camden	0	94.90	94.47	0.43	0
Chowan	0	260.71	241.70	19.01	0
Currituck	0	297.41	309.61	-12.19	0
Dare	0	534.25	540.42	-6.18	0
Gates	0	133.04	130.32	2.72	0
Hyde	0	66.93	64.27	2.66	0
Pasquotank *	0	437.33	421.44	15.89	0
Perquimans	0	162.23	156.07	6.16	0
Tyrrell	0	86.24	82.33	3.90	0
Washington	0	300.41	284.33	16.07	0
Region R Totals	0	2,373.45	2,324.97	48.47	
Grand Totals	**1,300**	**255,581.48**	**253,756.87**	**1,824.62**	**0**

* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.
A projected deficit of 325 patients is the threshold for a new home health agency.

Table 12E: Medicare-certified Home Health Agency or Office Need Determination

County Service Area	Home Health Agency/Office Need Determination*	Certificate of Need Application Due Date**	Certificate of Need Beginning Review Date
It is determined that there is no need 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).

** Application due dates are absolute deadlines. The filing deadline is 5:30 p.m. on the application due date (see Chapter 3).

Chapter 13:

Hospice Services

CHAPTER 13
HOSPICE SERVICES

Introduction
G.S. 131E-176(13a) defines "hospice" as "any coordinated program of home care with provision for inpatient care for terminally ill patients and their families." A "hospice inpatient facility" is "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" (G.S. 131E 176 (13b)). A "hospice residential care facility" is "a freestanding licensed hospice facility which provides" the same services as an inpatient facility but in a "group residential setting" (G.S. 131E 176 (13c)).

Definitions
A hospice office service area is the county in which the hospice office is located. Each of the 100 counties in the state is a separate hospice office service area.

A hospice inpatient facility bed service area is the county in which the bed is located. Each of the 100 counties in the state is a separate hospice inpatient facility bed service area.

The "reporting year" for hospice facilities and offices is either October 1 through September 30 or July 1 through June 30; facilities may choose their reporting period. The "current" reporting year is either October 1, 2017 through September 30, 2018, or July 1, 2017 through June 30, 2018.

The hospice home care office methodology projects needs one year beyond the publication year of the current SMFP. The "projection year" for hospice home care offices is 2021.

The hospice inpatient bed methodology projects needs three years beyond the publication year of the current SMFP. The "projection year" for hospice inpatient beds is 2023.

The SMFP uses county death rates for the most recent five calendar years available. The current SMFP uses data from 2013-2017.

The methodology bases many calculations on the "three most recent years" of deaths served. For the current SMFP, these years are 2016, 2017 and 2018.

Changes from the Previous Plan
This chapter contains no substantive changes from the previous State Medical Facilities Plan. However, the chapter includes substantial technical edits.

Data Sources
Patient origin and utilization data for the current reporting year come from the Hospice Agency Annual Data Supplement to Licensure Application for the reporting year, as submitted to the North Carolina Department of Health and Human Services, Division of Health Service Regulation *(Table 13A)*.

The North Carolina Office of State Budget and Management provides county population estimates and projections.

Estimates of the active duty military population come from the category of "Employment Status-Armed Forces" in the most recent American Community Survey 5-year Estimates.

The number of deaths and crude (unadjusted) death rates per 1,000 population come from "North Carolina Vital Statistics, Vol. 1" published by the North Carolina Department of Health and Human Services, State Center for Health Statistics.

Assumptions of the Methodologies

1. The methodologies exclude the active duty military population for any county with more than 500 estimated active duty military personnel.

2. Hospice Home Care Offices
   a. The methodology uses county mortality (death) rates for the most recent five years as the basis for hospice patient need projection. The five-year death rate is an indicator of deaths from all sites in each county.

   b. Because previous years' data forms the basis for projections, the methodology calculates a two-year trailing average growth rate in statewide number of deaths served and applies it to the current reported number of deaths served to project changes in the capacity of existing agencies to serve deaths from each county by the projection year. Projected hospice deaths served will not exceed 60% of total deaths.

   c. To calculate the median projected hospice deaths, the methodology applies a projected statewide median percentage of deaths served by hospice to projected deaths in each county. The methodology calculates the projected statewide median percentage of deaths served by applying the two-year trailing average growth rate in the statewide median percentage of deaths served over the most recent three years to the current statewide median percentage of deaths served.

   d. A need for an additional hospice home care office exists if: the county's deficit is 90 patients or more and the number of licensed hospice home care offices located in the county is three or fewer per 100,000 population.

3. Hospice Inpatient Beds
   a. The methodology calculates the two-year trailing average growth rate in statewide hospice admissions over the three most recent reporting years and applies it to the current reported number of hospice admissions to project total hospice admissions.

   b. Choose the lower of the statewide median average length of stay per admission or each county's average length of stay per admission to form the basis for projecting inpatient days for each county.

   c. A two-year trailing average statewide inpatient utilization rate of the total estimated days of care in each county forms the basis for projecting days of care in licensed hospice inpatient facility beds.

4. Hospice Residential Beds
   This category of beds does not have a methodology to project need. A certificate of need is required.

Application of the Methodologies

Hospice Home Care Offices:

Step 1: Enter the five-year mortality rate per 1,000 population for each county *(Table 13B, Column B).*

Step 2: Enter the estimated population of each county for the projection year, with adjustments for the counties with more than 500 active duty military personnel *(Table 13B, Column C).*

Step 3: Calculate the projected deaths for the projection year for each county by multiplying the county death rate (Step 1) by the estimated population in the projection year (Step 2) divided by 1,000 *(Table 13B, Column D).*

Step 4: Enter the total number of reported hospice patient deaths, by county of patient residence, for the reporting year *(Table 13B, Column E).*

Step 5: Calculate the Two-Year Trailing Average Growth Rate in the statewide number of deaths served for the three most recent reporting years.

Year	Statewide Number Deaths Served	Growth
2016	40,438	
2017	41,685	3.1%
2018	42,352	1.6%
Two-Year Trailing Average Growth Rate		**2.3%**

Step 6: Determine the number of hospice deaths served for the projection year:

a. Calculate the projected number of hospice deaths served for the projection year using the two-year trailing average growth rate by multiplying the number of reported hospice deaths (Step 4) by the statewide two-year trailing average growth rate for deaths served for three years (Step 5) *(Table 13B, Column F).*

b. Calculate the allowable number of hospice deaths served for the projection year by multiplying the projected deaths for each county (Step 2) by 60% *(Table 13B, Column G).*

c. Enter the number of hospice deaths served for the projection year *(Table 13B, Column H).* This number is the lower of:

1) the number of hospice deaths served for the projection year using the two-year trailing average growth rate (Step 6a), or;

2) the number of hospice deaths served for the projection year, limited to 60% (Step 6b).

Step 7: Calculate the Two-Year Trailing Average Growth Rate in Statewide Median Percentage of Deaths Served over the most recent three years.

Year	Median Percent of Deaths Served	Growth
2016	41.59%	
2017	41.05%	-1.3%
2018	42.69%	4.0%
Two Year Trailing Average Growth Rate		**1.3%**

Step 8: Calculate the projected median statewide percentage of deaths served for the projection year by multiplying the current statewide median percentage of deaths served by the statewide two-year trailing average growth rate for median percentage of deaths served (Step 7) for the three most recent reporting years.

Step 9: Calculate the median hospice deaths for the projection year by multiplying deaths for the projection year (Step 3) by the statewide median percentage of deaths served for the projection year (Step 8) *(Table 13B, Column I)*.

Step 10: In counties with a need determination in a previous SMFP for at least one additional hospice home care office:

a. Before a CON is issued, enter a placeholder of 90 for the county.

b. When the CON is issued to a new office, reassign the placeholder to that office.

c. If a new office reports more than 90 hospice patient deaths in the county, do not adjust the office's reported number of hospice patient deaths.

d. If a new office reported 90 or fewer hospice patient deaths, include an adjustment placeholder equal to the difference between the reported number of hospice patient deaths and 90. Include the placeholder through the third annual Plan following either:

1) issuance of the certificate of need if the approved applicant had a hospice home care office in the county before issuance of the certificate; or

2) certification of the new office that received the certificate of need if the approved applicant did not have an existing hospice home care office in the county before issuance of the certificate.

Step 11: Calculate the deficit or surplus of patients by subtracting the median projected hospice deaths for the projection year (Step 9) for each county from the projected number of hospice deaths served for the projection year (Step 6c) plus any adjustment (Step 10) *(Table 13B, Column K)*.

Step 12: Enter the number of licensed hospice home care offices located in each county *(Table 13B, Column L)*.

Step 13: Calculate the number of licensed hospice home care offices per 100,000 population for each county by dividing the number of licensed hospice offices (Step 12) by the estimated population for the projection year (Step 2). Then multiply the result by 100,000 *(Table 13B, Column M)*.

Step 14: The county has a need determination if both of the following are true *(Table 13B, Column N)*:

a. the county's deficit (Step 11) is 90 or more, and;

b. the county's number of licensed hospice home care offices per 100,000 population (Step 13) is three or fewer.

Hospice Inpatient Beds:

Step 1: Enter the total number of reported hospice admissions by county of patient residence *(Table 13C, Column B)*.

Step 2: Enter the total number of days of care by county of patient residence *(Table 13C, Column C).*

Step 3: Calculate the average length of stay (ALOS) per admission by dividing total days of care (Step 2) by total admissions (Step 1) *(Table 13C, Column D).*

Step 4: Calculate the two-year trailing average growth rate in the statewide number of admissions over the previous three reporting years:

Year	Statewide Hospice Admissions	Growth
2016	45,538	
2017	46,763	2.7%
2018	47,646	1.9%
Two-Year Trailing Average Growth Rate		**2.3%**

Step 5: Calculate total admissions for each county for the projection year by multiplying the total admissions (Step 1) by the statewide two-year trailing average growth rate for hospice admissions (Step 4) for five years [total admissions x (1 + two-year trailing average growth rate)^5] *(Table 13C, Column E).*

Step 6:

a. Calculate the total county days of care at the county ALOS for the projection year by multiplying the total admissions (Step 5) by the ALOS per admission for each county (Step 3) *(Table 13C, Column F).*

b. Calculate the total county days of care at the state ALOS for the projection year by multiplying the total admissions (Step 5) by the statewide median ALOS per admission *(Table 13C, Column G).*

c. The projected days of care for inpatient hospice beds for the projection year is the lower of *(Table 13C, Column H)*:

1) days of care for the projection year, based on the county ALOS (Step 6a), or;

2) days of care for the projection year, based on the statewide ALOS (Step 6b).

Step 7: Calculate the projected inpatient days for each county for the projection year by multiplying the days of care for the projection year for inpatient estimates (Step 6c) by the two-year trailing average statewide inpatient utilization rate *(Table 13C, Column I).*

Year	General Inpatient Days of Care	Statewide Total Days of Care	Two Year Trailing Average Statewide Inpatient Utilization Rate
2017	110,072	3,489,295	
2018	108,970	3,603,617	
Totals	219,042	7,092,912	**3.09%**

Step 8: Calculate the projected inpatient hospice beds by dividing inpatient days for the projection year (Step 7) by 365.25 days. Then divide by 0.85 to adjust for the targeted 85% occupancy *(Table 13C, Column J).*

Step 9: Adjust the projected hospice inpatient beds (Step 8) for the projection year by the number of licensed hospice beds in each county *(Table 13C, Column K)*, and by the certificate of need approved/licensure pending beds and beds available in previous Plans *(Table 13C, Column L)*.

Step 10: Calculate occupancy rates of existing hospice inpatient facilities for the reporting year (Table 13C, Column N).

Step 11: Adjust projected beds in Step 9 for occupancy rates of existing facilities in counties (Step 10) that are not at 85% occupancy. For such counties, enter either zero or the deficit indicated in Step 9, whichever is greater.

Step 12: A need exists for single counties with a projected deficit of six or more hospice inpatient beds. The single county deficit is the number of beds needed.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
Agencies or Offices serving residents of Alamance					
HC0361	**Alamance**	Hospice and Palliative Care Center of Alamance Caswell	853	63,160	736
HOS3823	**Alamance**	Amedisys Hospice	75	7,210	28
HOS3063	**Alamance**	Community Home Care and Hospice	29	5,744	16
HOS3049	**Alamance**	Liberty Home Care and Hospice	16	2,515	12
HOS0021	Durham	Duke Hospice	18	1,439	12
HOS0370	Chatham	UNC Hospice	11	1,174	6
HC0374	Guilford	Hospice and Palliative Care of Greensboro	2	89	1
HOS3147	Wake	Amedisys Hospice	1	89	0
HOS0404	Surry	Mountain Valley Hospice and Palliative Care	2	62	0
HC1498	Yadkin	Mountain Valley Hospice and Palliative Care	1	53	0
HOS3793	Durham	Duke Hospice, Hock Family Pavilion	4	42	5
HOS2034	Lee	Community Home Care and Hospice	0	24	0
HOS1303	Surry	Mountain Valley Hospice and Palliative Care	2	22	2
HOS4907	Chatham	SECU Jim & Betsy Bryan Hospice Home of UNC Health Ca	2	20	2
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	1	18	1
HOS3796	Surry	Mountain Valley Hospice and Palliative Care	0	9	2
HOS4909	Yadkin	Mountain Valley Hospice and Palliative Care	1	7	0
HOS1581	Guilford	Hospice of the Piedmont, Inc.	1	4	1
HOS3010	Brunswick	Community Home Care and Hospice	1	0	0
		Alamance Totals	**1,020**	**81,681**	**824**
Agencies or Offices serving residents of Alexander					
HOS0367	Catawba	Carolina Caring, Inc.	42	5,889	37
HOS5039	**Alexander**	Hospice and Home Care of Alexander County	48	2,988	42
HOS0387	Iredell	Hospice of Iredell County, Inc.	26	2,717	27
HOS0363	Avery	Medi Home Hospice	9	1,387	5
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc.	5	256	4
HOS3181	Iredell	Gordon Hospice House	23	252	19
HOS0407	Wilkes	Wake Forest Baptist Health,Care at Home, Hospice-Wilkes	3	157	2
HOS3273	Iredell	Community Home Care and Hospice	1	22	2
		Alexander Totals	**157**	**13,668**	**138**
Agencies or Offices serving residents of Alleghany					
HOS1123	**Alleghany**	Medi Home Health and Hospice	67	11,804	45
HOS1001	Surry	Mountain Valley Hospice and Palliative Care	10	128	8
HOS3796	Surry	Mountain Valley Hospice and Palliative Care	9	39	8
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	0	32	1
HOS1124	Ashe	Medi Home Health and Hospice	0	7	1
		Alleghany Totals	**86**	**12,010**	**63**
Agencies or Offices serving residents of Anson					
HOS1898	**Anson**	Hospice of Anson County	24	2,790	31
HOS0405	Union	Hospice of Union County	23	2,407	27

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HC1869	**Anson**	Anson Community Hospice, Inc.	12	1,959	12
HOS3007	Richmond	Community Home Care and Hospice	11	1,258	8
HOS3064	**Anson**	Liberty Home Care and Hospice	5	625	3
HOS3199	Montgomery	Community Home Care and Hospice	2	16	2
HOS1445	Mecklenburg	Novant Health Hospice	3	12	3
HOS3116	Union	Community Home Care and Hospice	1	9	0
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	1	1	1
		Anson Totals	**82**	**9,077**	**87**
Agencies or Offices serving residents of Ashe					
HOS1124	**Ashe**	Medi Home Health and Hospice	112	17,584	101
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc.	34	3,715	24
HOS0407	Wilkes	Wake Forest Baptist Health,Care at Home, Hospice-Wilkes	8	907	10
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	2	154	3
HOS3796	Surry	Mountain Valley Hospice and Palliative Care	1	8	1
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	2	4	1
HOS1445	Mecklenburg	Novant Health Hospice	1	1	1
		Ashe Totals	**160**	**22,373**	**141**
Agencies or Offices serving residents of Avery					
HOS0363	**Avery**	Medi Home Hospice	79	13,284	67
HOS0832	Mitchell	Hospice & Palliative Care of the Blue Ridge, Inc.	37	5,687	22
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc.	22	2,799	18
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	2	8	2
		Avery Totals	**140**	**21,778**	**109**
Agencies or Offices serving residents of Beaufort					
HOS2516	**Beaufort**	Community Home Care & Hospice	122	8,845	110
HOS0331	Pitt	AseraCare Hospice	59	4,925	47
HOS4596	Washington	Amedisys Hospice Care	25	4,134	13
HOS1711	Pitt	Vidant Home Health and Hospice	22	1,488	23
HOS4887	Edgecombe	Kindred Hospice	20	1,195	18
HOS0394	Pamlico	Hospice of Pamlico County, Inc.	2	151	1
HOS3347	Craven	PruittHealth Hospice-New Bern	5	74	5
HOS2996	Pitt	Community Home Care and Hospice	1	38	0
HOS3058	Wake	Liberty Home Care and Hospice	0	6	0
HOS3008	Martin	Community Home Care & Hospice	2	0	0
HOS3116	Union	Community Home Care and Hospice	1	0	0
		Beaufort Totals	**259**	**20,856**	**217**
Agencies or Offices serving residents of Bertie					
HOS3008	Martin	Community Home Care & Hospice	52	4,507	38
HOS0425	Hertford	Vidant Home Health and Hospice	34	2,944	33
HOS4596	Washington	Amedisys Hospice Care	20	2,354	6
HOS4887	Edgecombe	Kindred Hospice	8	1,048	1

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS1677	Pasquotank	Albemarle Home Care and Hospice	1	22	0
HOS2996	Pitt	Community Home Care and Hospice	1	0	0
		Bertie Totals	**116**	**10,875**	**78**
Agencies or Offices serving residents of Bladen					
HOS0415	**Bladen**	Lower Cape Fear Hospice and Life CareCenter	91	7,260	88
HOS3011	Columbus	Community Home Care and Hospice	36	5,603	31
HOS2007	Columbus	Liberty Home Care and Hospice	20	2,305	10
HOS2060	Robeson	Community Home Care and Hospice	2	951	1
HOS2003	**Bladen**	Liberty Home Care and Hospice	5	433	5
HC0359	Cumberland	HealthKeeperz	3	387	3
HOS1599	Robeson	Southeastern Hospice	6	241	4
HC4027	Robeson	Amedisys Hospice Care	1	43	1
HOS4799	Cumberland	Cape Fear Valley Hospice and Palliative Care	1	36	0
HOS3066	Robeson	Liberty Home Care and Hospice	1	32	1
HOS2004	Cumberland	Liberty Home Care and Hospice	1	29	1
HOS4746	Cumberland	PruittHealth Hospice - Fayetteville	1	15	0
HC1844	Sampson	Community Home Care and Hospice	1	0	0
		Bladen Totals	**169**	**17,335**	**145**
Agencies or Offices serving residents of Brunswick					
HOS0414	**Brunswick**	Lower Cape Fear Hospice, and Life CareCenter	668	41,230	640
HOS4018	**Brunswick**	Amedisys Hospice Care	150	18,518	50
HOS2006	**Brunswick**	Liberty Home Care and Hospice	84	7,127	59
HOS3010	**Brunswick**	Community Home Care and Hospice	11	1,146	7
HOS3304	Durham	Liberty Home Care and Hospice	1	280	1
HOS4088	Johnston	SECU Hospice House of Johnston Health	1	12	1
HOS1445	Mecklenburg	Novant Health Hospice	1	11	1
HOS4477	Moore	FirstHealth Hospice House	1	6	1
		Brunswick Totals	**917**	**68,330**	**760**
Agencies or Offices serving residents of Buncombe					
HOS0113	**Buncombe**	CarePartners Hospice & Palliative Care Services	1,184	93,039	1,089
HOS0386	Henderson	Four Seasons Compassion for Life	276	28,183	235
HOS1153	McDowell	CarePartners Hospice & Palliative Care McDowell	35	2,956	29
HOS0400	Rutherford	Hospice of the Carolina Foothills	13	1,195	11
HOS2143	Henderson	Four Seasons Compassion for Life	33	653	65
HC0419	Madison	Madison Home Care and Hospice	9	491	6
HOS1027	Yancey	Yancey Hospice and Palliative Care	5	309	10
HOS0390	Macon	Four Seasons Compassion for Life	0	12	0
HOS3825	Haywood	Haywood Hospice & Palliative Care	1	10	1
		Buncombe Totals	**1,556**	**126,848**	**1,446**
Agencies or Offices serving residents of Burke					
HOS0364	**Burke**	Burke Hospice and Pallative Care, Inc.	481	39,575	428

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS0367	Catawba	Carolina Caring, Inc.	47	4,515	36
HOS0363	Avery	Medi Home Hospice	9	1,922	6
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc.	16	590	20
HOS3273	Iredell	Community Home Care and Hospice	2	414	3
HOS1153	McDowell	CarePartners Hospice & Palliative Care McDowell	1	48	1
HOS0832	Mitchell	Hospice & Palliative Care of the Blue Ridge, Inc.	0	24	1
HOS3084	Davie	Hospice & Palliative CareCenter	2	5	1
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	1	2	1
		Burke Totals	**559**	**47,095**	**497**
Agencies or Offices serving residents of Cabarrus					
HOS0365	**Cabarrus**	Hospice & Palliative Care of Cabarrus County	604	56,445	787
HOS1702	Mecklenburg	Hospice & Pallative Care Lake Norman	51	7,038	56
HOS3116	Union	Community Home Care and Hospice	35	5,533	31
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	25	1,445	23
HOS3132	Mecklenburg	Hospice & Pallative Care Charlotte Region	9	905	9
HOS1445	Mecklenburg	Novant Health Hospice	21	523	19
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	11	419	10
HOS2425	Rowan	Trellis Supportive Care Rowan	5	223	3
HOS3199	Montgomery	Community Home Care and Hospice	2	131	0
HOS0402	Stanly	Hospice of Stanly County, Inc.	2	56	1
HOS0367	Catawba	Carolina Caring, Inc.	3	40	1
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	3	27	2
HOS3084	Davie	Hospice & Palliative CareCenter	1	13	1
HOS0389	Lincoln	Hospice & Palliative Care Lincoln County	1	4	1
HOS4599	Rowan	Novant Health Hospice	1	2	1
		Cabarrus Totals	**774**	**72,804**	**945**
Agencies or Offices serving residents of Caldwell					
HOS0185	**Caldwell**	Caldwell Hospice and Palliative Care, Inc.	477	41,309	462
HOS0367	Catawba	Carolina Caring, Inc.	25	2,809	24
HOS0363	Avery	Medi Home Hospice	7	946	3
HOS0364	Burke	Burke Hospice and Pallative Care, Inc.	8	673	8
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	1	211	0
HOS0407	Wilkes	Wake Forest Baptist Health,Care at Home, Hospice-Wilkes	1	40	0
HOS1122	Watauga	Medi Home Health and Hospice	1	37	0
HOS0387	Iredell	Hospice of Iredell County, Inc.	1	15	1
HOS3181	Iredell	Gordon Hospice House	1	9	1
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	1	9	2
HOS3084	Davie	Hospice & Palliative CareCenter	3	6	3
		Caldwell Totals	**526**	**46,064**	**504**
Agencies or Offices serving residents of Camden					
HOS1677	Pasquotank	Albemarle Home Care and Hospice	26	1,225	21

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS3301	Pasquotank	Community Home Care and Hospice	4	599	6
		Camden Totals	**30**	**1,824**	**27**
Agencies or Offices serving residents of Carteret					
HOS3006	Onslow	Community Home Care and Hospice	110	10,039	91
HOS0613	**Carteret**	Carteret Health Care Home Health & Hospice	87	3,784	67
HC0506	Jones	3HC	30	3,627	26
HOS4623	**Carteret**	SECU Crystal Coast Hospice House	245	3,090	236
HOS3347	Craven	PruittHealth Hospice-New Bern	18	1,362	14
HOS3238	Craven	Continuum Home Care & Hospice of Craven County	4	593	6
HC1209	Onslow	Continuum Home Care and Hospice	8	539	8
HC0228	Wayne	3HC	4	172	4
HC0195	Lenoir	3HC	0	78	0
HOS0416	New Hanover	Lower Cape Fear Hospice and Life CareCenter	2	22	2
HC0531	Onslow	Onslow County Home Health And Hospice	2	18	1
HC0508	Wilson	3HC	0	11	0
HOS4088	Johnston	SECU Hospice House of Johnston Health	2	10	1
HOS3052	Pender	Lower Cape Fear Hospice and Life Care Center	1	4	1
HOS2302	Craven	Community Hospice LLC	0	3	1
HOS3261	Lenoir	Continuum Home Care & Hospice of Lenoir County	6	0	0
HOS2241	Wilson	Community Home Care & Hospice	1	0	0
		Carteret Totals	**520**	**23,352**	**458**
Agencies or Offices serving residents of Caswell					
HC0361	Alamance	Hospice and Palliative Care Center of Alamance Caswell	61	4,763	49
HOS3823	Alamance	Amedisys Hospice	39	3,969	10
HOS0398	Rockingham	Hospice of Rockingham County, Inc.	11	724	9
HOS3063	Alamance	Community Home Care and Hospice	2	588	4
HC0374	Guilford	Hospice and Palliative Care of Greensboro	0	159	0
HC0533	Person	Home Health and Hospice of Person County	0	102	0
HOS3826	Franklin	Amedisys Hospice	1	89	0
HOS3304	Durham	Liberty Home Care and Hospice	1	54	0
HOS3049	Alamance	Liberty Home Care and Hospice	1	39	0
HOS2223	Wake	Community Home Care & Hospice	1	0	0
		Caswell Totals	**117**	**10,487**	**72**
Agencies or Offices serving residents of Catawba					
HOS0367	**Catawba**	Carolina Caring, Inc.	962	62,773	888
HOS0389	Lincoln	Hospice & Palliative Care Lincoln County	37	3,509	29
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc.	46	3,253	38
HOS0363	Avery	Medi Home Hospice	12	1,497	12
HOS0364	Burke	Burke Hospice and Pallative Care, Inc.	14	1,229	10
HOS3273	Iredell	Community Home Care and Hospice	8	845	8
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	5	163	5

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS1338	Iredell	Hospice of Iredell County, Inc.	4	162	3
HOS3181	Iredell	Gordon Hospice House	4	16	4
HOS3084	Davie	Hospice & Palliative CareCenter	1	8	1
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	0	5	1
HOS0387	Iredell	Hospice of Iredell County, Inc.	1	2	1
		Catawba Totals	**1,094**	**73,462**	**1,000**
Agencies or Offices serving residents of Chatham					
HOS0370	**Chatham**	UNC Hospice	105	9,932	88
HOS3149	**Chatham**	Liberty Home Care and Hospice	51	6,462	44
HOS2983	**Chatham**	Community Home Care and Hospice	56	5,304	46
HOS2034	Lee	Community Home Care and Hospice	21	1,332	13
HOS2281	Wake	Heartland Home Health Care and Hospice	21	1,030	17
HOS3147	Wake	Amedisys Hospice	6	949	5
HOS3135	**Chatham**	Transitions LifeCare	9	806	11
HOS4907	**Chatham**	SECU Jim & Betsy Bryan Hospice Home of UNC Health Ca	72	782	80
HOS4736	Randolph	Hospice of Randolph County	5	570	3
HOS3086	Lee	Liberty Home Care and Hospice	3	500	2
HOS0021	Durham	Duke Hospice	9	397	9
HOS3823	Alamance	Amedisys Hospice	1	164	0
HOS4307	Randolph	The Randolph Hospice House	5	147	13
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	0	101	1
HOS3075	Randolph	Community Home Care and Hospice	0	14	0
HC0361	Alamance	Hospice and Palliative Care Center of Alamance Caswell	2	13	2
HOS4477	Moore	FirstHealth Hospice House	4	11	3
HC0427	Moore	FirstHealth Hospice & Palliative Care	2	9	2
HOS4088	Johnston	SECU Hospice House of Johnston Health	1	6	1
HOS3793	Durham	Duke Hospice, Hock Family Pavilion	2	3	2
HOS3301	Pasquotank	Community Home Care and Hospice	1	0	0
HOS3007	Richmond	Community Home Care and Hospice	1	0	0
		Chatham Totals	**377**	**28,532**	**342**
Agencies or Offices serving residents of Cherokee					
HOS0390	Macon	Four Seasons Compassion for Life	72	4,791	63
HC0275	Clay	Good Shepherd Home Health and Hospice Agency	47	2,431	37
HOS0371	Cleveland	Hospice Cleveland County	3	35	0
HOS2143	Henderson	Four Seasons Compassion for Life	0	31	2
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	5	25	5
HOS0386	Henderson	Four Seasons Compassion for Life	0	4	0
		Cherokee Totals	**127**	**7,317**	**107**
Agencies or Offices serving residents of Chowan					
HOS4596	Washington	Amedisys Hospice Care	26	3,760	18
HOS1677	Pasquotank	Albemarle Home Care and Hospice	19	978	17

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS3301	Pasquotank	Community Home Care and Hospice	13	554	10
HOS0425	Hertford	Vidant Home Health and Hospice	4	67	6
HOS3009	Halifax	Community Home Care and Hospice	1	0	0
		Chowan Totals	**63**	**5,359**	**51**
Agencies or Offices serving residents of Clay					
HOS0390	Macon	Four Seasons Compassion for Life	41	2,729	34
HOS2143	Henderson	Four Seasons Compassion for Life	0	13	2
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	1	4	1
		Clay Totals	**42**	**2,746**	**37**
Agencies or Offices serving residents of Cleveland					
HOS0371	**Cleveland**	Hospice Cleveland County	634	48,553	625
HC0812	Gaston	Hospice of Gaston County, Inc.	12	1,660	8
HOS3116	Union	Community Home Care and Hospice	0	1,473	2
HOS0400	Rutherford	Hospice of the Carolina Foothills	13	1,116	14
HOS0367	Catawba	Carolina Caring, Inc.	11	896	8
HOS0389	Lincoln	Hospice & Palliative Care Lincoln County	6	765	4
HOS3717	Gaston	Robin Johnson House - Gaston Hospice	1	26	0
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	3	21	2
HC0361	Alamance	Hospice and Palliative Care Center of Alamance Caswell	2	13	1
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc.	1	8	1
HOS3181	Iredell	Gordon Hospice House	0	1	0
		Cleveland Totals	**683**	**54,532**	**665**
Agencies or Offices serving residents of Columbus					
HOS0417	**Columbus**	Lower Cape Fear Hospice and Life CareCenter	228	21,433	203
HOS2007	**Columbus**	Liberty Home Care and Hospice	79	7,820	58
HOS3011	**Columbus**	Community Home Care and Hospice	24	6,090	11
HOS4018	Brunswick	Amedisys Hospice Care	20	2,103	4
HC4027	Robeson	Amedisys Hospice Care	5	165	3
HOS1599	Robeson	Southeastern Hospice	3	61	3
HOS3066	Robeson	Liberty Home Care and Hospice	1	44	1
HOS3010	Brunswick	Community Home Care and Hospice	1	43	0
HOS2861	Robeson	Medi Home Hospice	1	18	1
		Columbus Totals	**362**	**37,777**	**284**
Agencies or Offices serving residents of Craven					
HOS4682	**Craven**	Craven County Hospice	133	11,867	122
HOS2302	**Craven**	Community Hospice LLC	105	9,201	85
HC0506	Jones	3HC	62	7,235	58
HOS3347	**Craven**	PruittHealth Hospice-New Bern	79	4,824	75
HOS0331	Pitt	AseraCare Hospice	3	405	2
HC1209	Onslow	Continuum Home Care and Hospice	5	302	5
HOS3261	Lenoir	Continuum Home Care & Hospice of Lenoir County	5	240	3

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS3238	**Craven**	Continuum Home Care & Hospice of Craven County	5	225	3
HC0228	Wayne	3HC	4	224	4
HOS4623	Carteret	SECU Crystal Coast Hospice House	7	131	4
HOS0394	Pamlico	Hospice of Pamlico County, Inc.	3	57	2
HOS3006	Onslow	Community Home Care and Hospice	0	41	1
HOS4088	Johnston	SECU Hospice House of Johnston Health	3	33	2
HOS2984	Lenoir	Community Home Care & Hospice	0	30	0
HOS0416	New Hanover	Lower Cape Fear Hospice and Life CareCenter	2	19	2
HOS2516	Beaufort	Community Home Care & Hospice	1	12	1
HC0509	Pitt	3HC	0	3	0
HOS3116	Union	Community Home Care and Hospice	1	0	0
HOS3301	Pasquotank	Community Home Care and Hospice	1	0	0
		Craven Totals	**419**	**34,849**	**369**
Agencies or Offices serving residents of Cumberland					
HC4027	Robeson	Amedisys Hospice Care	107	15,812	41
HC1331	**Cumberland**	Community Home Care and Hospice	246	14,532	216
HOS4799	**Cumberland**	Cape Fear Valley Hospice and Palliative Care	210	14,275	189
HC0359	**Cumberland**	HealthKeeperz	93	11,252	62
HOS4746	**Cumberland**	PruittHealth Hospice - Fayetteville	100	8,685	72
HC0255	Sampson	3HC	81	7,731	59
HOS2004	**Cumberland**	Liberty Home Care and Hospice	62	3,654	48
HOS3067	Harnett	Liberty Home Care and Hospice	5	918	2
HOS2861	Robeson	Medi Home Hospice	13	901	8
HOS2048	Harnett	Community Home Care and Hospice	8	288	5
HOS1599	Robeson	Southeastern Hospice	9	189	8
HC0228	Wayne	3HC	10	158	11
HOS4477	Moore	FirstHealth Hospice House	15	111	11
HOS2060	Robeson	Community Home Care and Hospice	1	75	1
HOS4088	Johnston	SECU Hospice House of Johnston Health	9	59	7
HOS0375	Harnett	Tranisitions LifeCare	1	10	1
HOS4907	Chatham	SECU Jim & Betsy Bryan Hospice Home of UNC Health Ca	2	4	2
HOS3031	Scotland	Scotland Regional Hospice	1	2	1
HOS4623	Carteret	SECU Crystal Coast Hospice House	1	1	1
		Cumberland Totals	**974**	**78,657**	**745**
Agencies or Offices serving residents of Currituck					
HOS3301	Pasquotank	Community Home Care and Hospice	39	3,100	36
HOS1677	Pasquotank	Albemarle Home Care and Hospice	74	2,964	66
HOS3075	Randolph	Community Home Care and Hospice	1	0	0
		Currituck Totals	**114**	**6,064**	**102**
Agencies or Offices serving residents of Dare					
HC0494	**Dare**	Dare Home Health & Dare Hospice	134	5,180	108

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS3301	Pasquotank	Community Home Care and Hospice	8	1,036	7
HOS1677	Pasquotank	Albemarle Home Care and Hospice	16	462	16
HOS1445	Mecklenburg	Novant Health Hospice	1	5	0
		Dare Totals	**159**	**6,683**	**131**
Agencies or Offices serving residents of Davidson					
HOS0372	**Davidson**	Hospice of Davidson County, Inc.	712	46,396	659
HOS1581	Guilford	Hospice of the Piedmont, Inc.	116	7,457	103
HOS4614	Forsyth	Trellis Supportive Care	65	3,605	47
HOS3823	Alamance	Amedisys Hospice	28	2,418	6
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	9	930	2
HOS3084	Davie	Hospice & Palliative CareCenter	7	883	7
HOS2425	Rowan	Trellis Supportive Care Rowan	14	832	7
HOS3075	Randolph	Community Home Care and Hospice	4	720	4
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	13	214	20
HOS3051	**Davidson**	Liberty Home Care and Hospice	2	161	2
HOS4736	Randolph	Hospice of Randolph County	3	122	2
HC0374	Guilford	Hospice and Palliative Care of Greensboro	2	90	2
HOS4307	Randolph	The Randolph Hospice House	2	46	5
HOS3273	Iredell	Community Home Care and Hospice	1	21	1
HOS3148	Guilford	Hospice & Palliative Care of Greensboro	1	7	0
HOS4599	Rowan	Novant Health Hospice	1	4	0
		Davidson Totals	**980**	**63,906**	**867**
Agencies or Offices serving residents of Davie					
HOS3084	**Davie**	Hospice & Palliative CareCenter	169	9,066	144
HOS3051	Davidson	Liberty Home Care and Hospice	23	2,631	19
HOS0387	Iredell	Hospice of Iredell County, Inc.	8	1,961	6
HOS3273	Iredell	Community Home Care and Hospice	4	836	7
HC1498	Yadkin	Mountain Valley Hospice and Palliative Care	15	549	8
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	30	477	51
HOS4614	Forsyth	Trellis Supportive Care	1	177	0
HOS0372	Davidson	Hospice of Davidson County, Inc.	3	169	1
HOS4909	Yadkin	Mountain Valley Hospice and Palliative Care	4	93	8
HOS2425	Rowan	Trellis Supportive Care Rowan	10	88	5
HOS3181	Iredell	Gordon Hospice House	5	59	5
HOS4599	Rowan	Novant Health Hospice	1	7	1
		Davie Totals	**273**	**16,113**	**255**
Agencies or Offices serving residents of Duplin					
HC1844	Sampson	Community Home Care and Hospice	60	6,620	52
HC0053	**Duplin**	Vidant Home Health & Hospice	77	5,424	56
HOS2984	Lenoir	Community Home Care & Hospice	17	2,907	18
HC0195	Lenoir	3HC	16	2,144	7

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS3052	Pender	Lower Cape Fear Hospice and Life Care Center	32	1,010	29
HC0228	Wayne	3HC	7	331	9
HC2361	Wayne	Community Home Care and Hospice	4	326	1
HC4027	Robeson	Amedisys Hospice Care	2	181	1
HOS3261	Lenoir	Continuum Home Care & Hospice of Lenoir County	2	160	2
HOS3006	Onslow	Community Home Care and Hospice	2	141	1
HOS4018	Brunswick	Amedisys Hospice Care	3	139	2
HOS3054	Sampson	Liberty Home Care and Hospice	2	109	2
HOS4746	Cumberland	PruittHealth Hospice - Fayetteville	1	69	1
HOS4088	Johnston	SECU Hospice House of Johnston Health	3	15	2
		Duplin Totals	**228**	**19,576**	**183**
Agencies or Offices serving residents of Durham					
HOS0021	**Durham**	Duke Hospice	347	28,570	327
HOS3126	**Durham**	Transitions LifeCare	101	10,745	96
HOS2281	Wake	Heartland Home Health Care and Hospice	60	10,582	38
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	88	10,455	76
HOS3147	Wake	Amedisys Hospice	47	7,801	32
HOS3304	**Durham**	Liberty Home Care and Hospice	34	6,033	24
HC0361	Alamance	Hospice and Palliative Care Center of Alamance Caswell	25	3,931	20
HOS3793	**Durham**	Duke Hospice, Hock Family Pavilion	431	3,108	430
HOS2223	Wake	Community Home Care & Hospice	7	2,799	10
HOS0370	Chatham	UNC Hospice	39	1,648	33
HOS4791	Granville	Kindred Hospice	3	944	2
HOS3826	Franklin	Amedisys Hospice	18	690	8
HOS4907	Chatham	SECU Jim & Betsy Bryan Hospice Home of UNC Health Ca	14	251	15
HC4027	Robeson	Amedisys Hospice Care	1	72	1
HOS4088	Johnston	SECU Hospice House of Johnston Health	3	51	0
HOS4477	Moore	FirstHealth Hospice House	1	3	1
		Durham Totals	**1,219**	**87,683**	**1,113**
Agencies or Offices serving residents of Edgecombe					
HOS4887	**Edgecombe**	Kindred Hospice	76	6,647	56
HOS2424	Nash	Community Home Care & Hospice	20	3,347	14
HC0508	Wilson	3HC	25	2,444	21
HOS0331	Pitt	AseraCare Hospice	35	1,976	33
HC0393	Nash	Hospice and Palliative Care of Nash General Hospital	32	1,433	26
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	10	653	8
HOS1711	Pitt	Vidant Home Health and Hospice	16	490	20
HOS2996	Pitt	Community Home Care and Hospice	4	43	3
HC0228	Wayne	3HC	4	40	5
HOS4088	Johnston	SECU Hospice House of Johnston Health	1	24	1
		Edgecombe Totals	**223**	**17,097**	**187**

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
Agencies or Offices serving residents of Forsyth					
HOS4614	**Forsyth**	Trellis Supportive Care	972	63,707	818
HOS3273	Iredell	Community Home Care and Hospice	79	12,221	63
HOS3295	Stokes	Hospice & Palliative CareCenter	120	11,493	107
HOS3084	Davie	Hospice & Palliative CareCenter	94	6,956	58
HOS1603	**Forsyth**	Kate B. Reynolds Hospice Home	424	6,074	603
HOS3051	Davidson	Liberty Home Care and Hospice	46	4,346	39
HOS1581	Guilford	Hospice of the Piedmont, Inc.	61	3,303	61
HC1498	Yadkin	Mountain Valley Hospice and Palliative Care	31	2,478	19
HOS1303	Surry	Mountain Valley Hospice and Palliative Care	27	1,974	14
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	23	1,770	16
HC0374	Guilford	Hospice and Palliative Care of Greensboro	5	704	4
HOS0372	Davidson	Hospice of Davidson County, Inc.	8	653	7
HOS3148	Guilford	Hospice & Palliative Care of Greensboro	5	276	2
HOS3823	Alamance	Amedisys Hospice	7	263	2
HOS4909	Yadkin	Mountain Valley Hospice and Palliative Care	5	235	11
HOS3796	Surry	Mountain Valley Hospice and Palliative Care	9	100	12
HOS2425	Rowan	Trellis Supportive Care Rowan	2	8	1
HOS1445	Mecklenburg	Novant Health Hospice	1	2	1
HOS2135	Johnston	Community Home Care & Hospice	1	0	0
		Forsyth Totals	**1,920**	**116,563**	**1,838**
Agencies or Offices serving residents of Franklin					
HOS3125	**Franklin**	Transitions LifeCare	94	4,495	92
HOS4791	Granville	Kindred Hospice	30	3,157	23
HOS3826	**Franklin**	Amedisys Hospice	32	2,911	17
HOS2281	Wake	Heartland Home Health Care and Hospice	19	2,722	10
HOS2561	Vance	Community Home Care & Hospice	13	2,044	7
HOS2223	Wake	Community Home Care & Hospice	1	553	2
HOS0021	Durham	Duke Hospice	11	536	10
HC0508	Wilson	3HC	0	129	1
HOS3058	Wake	Liberty Home Care and Hospice	1	92	1
HC0393	Nash	Hospice and Palliative Care of Nash General Hospital	0	41	1
HOS3793	Durham	Duke Hospice, Hock Family Pavilion	3	25	4
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	1	24	1
HOS4088	Johnston	SECU Hospice House of Johnston Health	2	5	2
HC0228	Wayne	3HC	0	3	0
		Franklin Totals	**207**	**16,737**	**171**
Agencies or Offices serving residents of Gaston					
HC0812	**Gaston**	Hospice of Gaston County, Inc.	646	40,130	564
HOS0389	Lincoln	Hospice & Palliative Care Lincoln County	188	16,156	143
HOS0367	Catawba	Carolina Caring, Inc.	90	8,090	69

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS0371	Cleveland	Hospice Cleveland County	87	5,278	63
HOS3717	**Gaston**	Robin Johnson House - Gaston Hospice	247	3,778	276
HOS3116	Union	Community Home Care and Hospice	11	2,192	12
HOS1445	Mecklenburg	Novant Health Hospice	28	1,943	21
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	19	1,169	16
HOS3132	Mecklenburg	Hospice & Pallative Care Charlotte Region	2	1,119	1
HOS1702	Mecklenburg	Hospice & Pallative Care Lake Norman	1	310	0
HOS4477	Moore	FirstHealth Hospice House	1	13	1
		Gaston Totals	**1,320**	**80,178**	**1,166**
Agencies or Offices serving residents of Gates					
HOS1677	Pasquotank	Albemarle Home Care and Hospice	30	1,764	28
HOS3301	Pasquotank	Community Home Care and Hospice	23	1,473	20
HOS4596	Washington	Amedisys Hospice Care	2	116	1
HOS0425	Hertford	Vidant Home Health and Hospice	1	3	2
		Gates Totals	**56**	**3,356**	**51**
Agencies or Offices serving residents of Graham					
HOS0390	Macon	Four Seasons Compassion for Life	27	1,025	28
HOS4650	Jackson	Harris Palliative Care and Hospice	4	93	3
HC0275	Clay	Good Shepherd Home Health and Hospice Agency	2	82	1
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	3	17	4
		Graham Totals	**36**	**1,217**	**36**
Agencies or Offices serving residents of Granville					
HOS3826	Franklin	Amedisys Hospice	36	9,211	20
HOS4791	**Granville**	Kindred Hospice	37	4,494	28
HOS2561	Vance	Community Home Care & Hospice	46	2,947	49
HOS0021	Durham	Duke Hospice	34	1,814	43
HOS2281	Wake	Heartland Home Health Care and Hospice	4	445	3
HOS3133	**Granville**	Transitions LifeCare	2	238	0
HOS3304	Durham	Liberty Home Care and Hospice	3	213	3
HOS3793	Durham	Duke Hospice, Hock Family Pavilion	11	137	9
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	3	33	3
HOS4907	Chatham	SECU Jim & Betsy Bryan Hospice Home of UNC Health Ca	1	11	1
HC2361	Wayne	Community Home Care and Hospice	1	0	0
		Granville Totals	**178**	**19,543**	**159**
Agencies or Offices serving residents of Greene					
HOS2984	Lenoir	Community Home Care & Hospice	34	5,702	35
HC0509	Pitt	3HC	12	1,295	5
HOS3345	Pitt	PruittHealth Hospice- Eastern Carolina	7	670	6
HC2361	Wayne	Community Home Care and Hospice	2	535	1
HOS0331	Pitt	AseraCare Hospice	5	465	6
HOS1711	Pitt	Vidant Home Health and Hospice	5	137	5

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS3261	Lenoir	Continuum Home Care & Hospice of Lenoir County	1	93	1
HOS4887	Edgecombe	Kindred Hospice	2	52	1
HC0228	Wayne	3HC	3	44	2
HC0195	Lenoir	3HC	1	31	0
HC1331	Cumberland	Community Home Care and Hospice	1	0	0
		Greene Totals	**73**	**9,024**	**62**
Agencies or Offices serving residents of Guilford					
HC0374	**Guilford**	Hospice and Palliative Care of Greensboro	1,119	67,430	1,038
HOS3148	**Guilford**	Hospice & Palliative Care of Greensboro	448	47,270	363
HOS1581	**Guilford**	Hospice of the Piedmont, Inc.	599	36,882	562
HOS3075	Randolph	Community Home Care and Hospice	50	10,810	29
HOS3823	Alamance	Amedisys Hospice	55	4,441	19
HC0361	Alamance	Hospice and Palliative Care Center of Alamance Caswell	55	3,159	45
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	34	2,314	26
HOS4614	Forsyth	Trellis Supportive Care	20	1,103	17
HOS3063	Alamance	Community Home Care and Hospice	7	1,089	2
HOS3049	Alamance	Liberty Home Care and Hospice	6	774	3
HOS4736	Randolph	Hospice of Randolph County	9	696	4
HOS4307	Randolph	The Randolph Hospice House	5	529	10
HOS0372	Davidson	Hospice of Davidson County, Inc.	7	365	5
HOS0398	Rockingham	Hospice of Rockingham County, Inc.	4	365	2
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	6	143	11
HOS3295	Stokes	Hospice & Palliative CareCenter	4	16	4
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	2	15	2
HC2361	Wayne	Community Home Care and Hospice	0	9	0
HOS0405	Union	Hospice of Union County	1	4	1
HOS2135	Johnston	Community Home Care & Hospice	1	0	0
		Guilford Totals	**2,432**	**177,414**	**2,143**
Agencies or Offices serving residents of Halifax					
HOS3009	**Halifax**	Community Home Care and Hospice	92	6,106	91
HOS4887	Edgecombe	Kindred Hospice	42	4,012	24
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	40	3,047	30
HOS5184	**Halifax**	Liberty Home Care VI, LLC	43	1,877	36
HC0393	Nash	Hospice and Palliative Care of Nash General Hospital	9	524	12
HOS3826	Franklin	Amedisys Hospice	3	117	2
HOS3125	Franklin	Transitions LifeCare	2	24	2
HOS4088	Johnston	SECU Hospice House of Johnston Health	3	12	3
HOS0331	Pitt	AseraCare Hospice	1	9	1
HOS2424	Nash	Community Home Care & Hospice	2	4	1
		Halifax Totals	**237**	**15,732**	**202**

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
Agencies or Offices serving residents of Harnett					
HOS2048	**Harnett**	Community Home Care and Hospice	112	10,744	96
HOS3067	**Harnett**	Liberty Home Care and Hospice	87	9,107	76
HOS0375	**Harnett**	Tranisitions LifeCare	74	4,596	66
HOS2281	Wake	Heartland Home Health Care and Hospice	16	2,356	13
HOS3147	Wake	Amedisys Hospice	25	1,656	20
HOS4746	Cumberland	PruittHealth Hospice - Fayetteville	13	1,254	21
HOS3086	Lee	Liberty Home Care and Hospice	9	931	8
HOS2034	Lee	Community Home Care and Hospice	6	817	5
HOS4799	Cumberland	Cape Fear Valley Hospice and Palliative Care	7	568	10
HOS3069	Johnston	Liberty Home Care and Hospice	2	424	2
HC4027	Robeson	Amedisys Hospice Care	4	312	3
HC0427	Moore	FirstHealth Hospice & Palliative Care	4	258	4
HOS3050	Moore	Liberty Home Care and Hospice	1	256	1
HC0359	Cumberland	HealthKeeperz	1	216	0
HOS4088	Johnston	SECU Hospice House of Johnston Health	23	182	21
HC1844	Sampson	Community Home Care and Hospice	1	170	2
HOS4477	Moore	FirstHealth Hospice House	5	21	4
HOS3345	Pitt	PruittHealth Hospice- Eastern Carolina	1	12	1
HC0383	Johnston	Johnston Health Home Care and Hospice	0	11	1
HOS4907	Chatham	SECU Jim & Betsy Bryan Hospice Home of UNC Health Ca	1	8	1
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc.	1	7	1
HOS3009	Halifax	Community Home Care and Hospice	1	0	0
		Harnett Totals	**394**	**33,906**	**356**
Agencies or Offices serving residents of Haywood					
HOS3825	**Haywood**	Haywood Hospice & Palliative Care	300	8,750	253
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	102	7,558	88
HOS0386	Henderson	Four Seasons Compassion for Life	40	4,460	31
HOS4650	Jackson	Harris Palliative Care and Hospice	6	187	7
HOS0390	Macon	Four Seasons Compassion for Life	1	85	0
HOS2143	Henderson	Four Seasons Compassion for Life	2	44	6
HOS3084	Davie	Hospice & Palliative CareCenter	1	4	1
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	0	2	1
		Haywood Totals	**452**	**21,090**	**387**
Agencies or Offices serving residents of Henderson					
HOS0386	**Henderson**	Four Seasons Compassion for Life	592	35,369	380
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	50	3,799	48
HOS2143	**Henderson**	Four Seasons Compassion for Life	237	2,265	376
HC0067	Transylvania	CarePartners Home Care & Hospice	4	587	2
HOS0400	Rutherford	Hospice of the Carolina Foothills	3	429	3
HOS0390	Macon	Four Seasons Compassion for Life	27	157	0

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS0396	Polk	Hospice of the Carolina Foothills	1	108	1
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	1	5	1
		Henderson Totals	**915**	**42,719**	**811**
Agencies or Offices serving residents of Hertford					
HOS3008	Martin	Community Home Care & Hospice	27	1,679	24
HOS0425	**Hertford**	Vidant Home Health and Hospice	37	1,634	32
HOS4596	Washington	Amedisys Hospice Care	15	818	6
HOS1677	Pasquotank	Albemarle Home Care and Hospice	5	165	5
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	4	122	2
HOS3009	Halifax	Community Home Care and Hospice	1	0	0
		Hertford Totals	**89**	**4,418**	**69**
Agencies or Offices serving residents of Hoke					
HOS2290	**Hoke**	Liberty Home Care and Hospice	65	7,016	45
HC1331	Cumberland	Community Home Care and Hospice	19	1,554	16
HC0427	Moore	FirstHealth Hospice & Palliative Care	27	903	17
HC0359	Cumberland	HealthKeeperz	1	753	3
HC4027	Robeson	Amedisys Hospice Care	4	391	2
HOS4477	Moore	FirstHealth Hospice House	37	278	36
HOS4746	Cumberland	PruittHealth Hospice - Fayetteville	0	234	1
HOS4799	Cumberland	Cape Fear Valley Hospice and Palliative Care	5	192	3
HOS3031	Scotland	Scotland Regional Hospice	6	108	7
		Hoke Totals	**164**	**11,429**	**130**
Agencies or Offices serving residents of Hyde					
HOS4596	Washington	Amedisys Hospice Care	15	3,995	7
HOS2516	Beaufort	Community Home Care & Hospice	0	6	1
		Hyde Totals	**15**	**4,001**	**8**
Agencies or Offices serving residents of Iredell					
HOS0387	**Iredell**	Hospice of Iredell County, Inc.	376	36,249	284
HOS1338	**Iredell**	Hospice of Iredell County, Inc.	163	15,044	150
HOS1702	Mecklenburg	Hospice & Pallative Care Lake Norman	39	4,381	45
HOS3181	**Iredell**	Gordon Hospice House	259	3,550	254
HOS3273	**Iredell**	Community Home Care and Hospice	17	2,553	11
HOS0367	Catawba	Carolina Caring, Inc.	19	2,113	14
HOS1445	Mecklenburg	Novant Health Hospice	22	1,284	16
HOS0407	Wilkes	Wake Forest Baptist Health,Care at Home, Hospice-Wilkes	7	956	6
HOS0363	Avery	Medi Home Hospice	10	643	5
HC1498	Yadkin	Mountain Valley Hospice and Palliative Care	2	201	0
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	16	191	17
HOS0365	Cabarrus	Hospice & Palliative Care of Cabarrus County	1	189	3
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	0	138	1
HOS3084	Davie	Hospice & Palliative CareCenter	4	68	4

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS0389	Lincoln	Hospice & Palliative Care Lincoln County	1	67	0
HOS5039	Alexander	Hospice and Home Care of Alexander County	1	66	1
HOS4909	Yadkin	Mountain Valley Hospice and Palliative Care	2	33	4
HOS2425	Rowan	Trellis Supportive Care Rowan	1	20	0
HOS0372	Davidson	Hospice of Davidson County, Inc.	1	14	0
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	1	8	1
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	1	5	1
		Iredell Totals	**943**	**67,773**	**817**
Agencies or Offices serving residents of Jackson					
HOS0390	Macon	Four Seasons Compassion for Life	99	5,162	89
HOS4650	**Jackson**	Harris Palliative Care and Hospice	54	2,263	53
HOS0386	Henderson	Four Seasons Compassion for Life	1	373	0
HOS2143	Henderson	Four Seasons Compassion for Life	3	150	12
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	9	56	9
HC0067	Transylvania	CarePartners Home Care & Hospice	1	6	0
		Jackson Totals	**167**	**8,010**	**163**
Agencies or Offices serving residents of Johnston					
HOS3124	**Johnston**	Transitions LifeCare	130	8,220	113
HC0507	**Johnston**	3HC	108	7,900	87
HOS2135	**Johnston**	Community Home Care & Hospice	83	6,895	72
HOS3069	**Johnston**	Liberty Home Care and Hospice	45	6,144	42
HOS2281	Wake	Heartland Home Health Care and Hospice	30	5,566	23
HC0383	**Johnston**	Johnston Health Home Care and Hospice	96	3,682	69
HOS4088	**Johnston**	SECU Hospice House of Johnston Health	196	2,128	213
HOS3147	Wake	Amedisys Hospice	21	1,517	10
HOS3345	Pitt	PruittHealth Hospice- Eastern Carolina	8	1,176	5
HOS3058	Wake	Liberty Home Care and Hospice	5	1,070	8
HOS4791	Granville	Kindred Hospice	2	419	0
HOS3067	Harnett	Liberty Home Care and Hospice	5	395	3
HC2361	Wayne	Community Home Care and Hospice	7	159	9
HOS0331	Pitt	AseraCare Hospice	1	93	1
HOS4746	Cumberland	PruittHealth Hospice - Fayetteville	3	87	0
HC0228	Wayne	3HC	8	84	7
HC0506	Jones	3HC	0	32	0
HOS2048	Harnett	Community Home Care and Hospice	1	30	1
HOS2241	Wilson	Community Home Care & Hospice	3	29	3
HOS2060	Robeson	Community Home Care and Hospice	0	14	0
HOS2424	Nash	Community Home Care & Hospice	0	11	0
HOS4623	Carteret	SECU Crystal Coast Hospice House	0	6	0
HOS2223	Wake	Community Home Care & Hospice	0	5	1
HOS4907	Chatham	SECU Jim & Betsy Bryan Hospice Home of UNC Health Ca	1	3	1
HC1844	Sampson	Community Home Care and Hospice	0	3	1

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS0408	Wilson	Hospice of Wilson Medical Center	1	2	1
HOS2034	Lee	Community Home Care and Hospice	1	0	0
HOS3301	Pasquotank	Community Home Care and Hospice	1	0	0
HOS3010	Brunswick	Community Home Care and Hospice	1	0	0
		Johnston Totals	**757**	**45,670**	**670**
Agencies or Offices serving residents of Jones					
HC0506	**Jones**	3HC	20	1,771	17
HOS3347	Craven	PruittHealth Hospice-New Bern	0	173	1
HOS2302	Craven	Community Hospice LLC	6	72	6
HC1209	Onslow	Continuum Home Care and Hospice	1	60	1
HOS3006	Onslow	Community Home Care and Hospice	2	44	0
HOS4682	Craven	Craven County Hospice	2	44	3
HOS3052	Pender	Lower Cape Fear Hospice and Life Care Center	1	36	1
HOS0331	Pitt	AseraCare Hospice	0	10	1
HC0228	Wayne	3HC	0	4	0
HC0195	Lenoir	3HC	0	3	0
HOS4623	Carteret	SECU Crystal Coast Hospice House	0	2	0
		Jones Totals	**32**	**2,219**	**30**
Agencies or Offices serving residents of Lee					
HOS2034	**Lee**	Community Home Care and Hospice	74	14,873	80
HOS3086	**Lee**	Liberty Home Care and Hospice	131	10,160	117
HOS3147	Wake	Amedisys Hospice	43	5,603	36
HOS4746	Cumberland	PruittHealth Hospice - Fayetteville	2	743	2
HOS4799	Cumberland	Cape Fear Valley Hospice and Palliative Care	3	318	3
HOS2281	Wake	Heartland Home Health Care and Hospice	3	194	3
HOS3067	Harnett	Liberty Home Care and Hospice	5	192	5
HC0427	Moore	FirstHealth Hospice & Palliative Care	7	174	6
HOS3149	Chatham	Liberty Home Care and Hospice	2	163	1
HOS2983	Chatham	Community Home Care and Hospice	0	161	0
HOS0370	Chatham	UNC Hospice	7	116	3
HOS4477	Moore	FirstHealth Hospice House	18	106	14
HOS2048	Harnett	Community Home Care and Hospice	2	41	1
HC4027	Robeson	Amedisys Hospice Care	5	34	3
HOS4907	Chatham	SECU Jim & Betsy Bryan Hospice Home of UNC Health Ca	3	25	3
HOS3063	Alamance	Community Home Care and Hospice	1	0	0
		Lee Totals	**306**	**32,903**	**277**
Agencies or Offices serving residents of Lenoir					
HC0195	**Lenoir**	3HC	74	5,751	56
HOS2984	**Lenoir**	Community Home Care & Hospice	46	4,351	40
HOS3261	**Lenoir**	Continuum Home Care & Hospice of Lenoir County	21	2,141	17
HOS0331	Pitt	AseraCare Hospice	11	1,778	10

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS3345	Pitt	PruittHealth Hospice- Eastern Carolina	22	1,224	16
HC2361	Wayne	Community Home Care and Hospice	6	746	5
HC0228	Wayne	3HC	28	276	28
HC0053	Duplin	Vidant Home Health & Hospice	6	177	6
HOS1711	Pitt	Vidant Home Health and Hospice	4	136	5
HOS4907	Chatham	SECU Jim & Betsy Bryan Hospice Home of UNC Health Ca	0	40	1
HOS4088	Johnston	SECU Hospice House of Johnston Health	2	9	1
HOS0414	Brunswick	Lower Cape Fear Hospice, and Life CareCenter	1	6	1
HC1331	Cumberland	Community Home Care and Hospice	1	0	0
		Lenoir Totals	**222**	**16,635**	**186**
Agencies or Offices serving residents of Lincoln					
HOS0389	**Lincoln**	Hospice & Palliative Care Lincoln County	271	26,805	241
HOS0367	Catawba	Carolina Caring, Inc.	64	4,860	55
HOS0371	Cleveland	Hospice Cleveland County	5	1,002	3
HOS1445	Mecklenburg	Novant Health Hospice	31	634	28
HC0812	Gaston	Hospice of Gaston County, Inc.	7	623	4
HOS1702	Mecklenburg	Hospice & Pallative Care Lake Norman	1	387	2
HOS3116	Union	Community Home Care and Hospice	0	285	2
HOS3132	Mecklenburg	Hospice & Pallative Care Charlotte Region	1	175	1
HOS1338	Iredell	Hospice of Iredell County, Inc.	1	136	0
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	13	134	13
HOS3717	Gaston	Robin Johnson House - Gaston Hospice	2	114	0
HOS0363	Avery	Medi Home Hospice	1	84	0
		Lincoln Totals	**397**	**35,239**	**349**
Agencies or Offices serving residents of Macon					
HOS0390	**Macon**	Four Seasons Compassion for Life	100	6,711	90
HC0324	**Macon**	CarePartners Home Care & Hospice	125	5,330	116
HOS4650	Jackson	Harris Palliative Care and Hospice	9	420	9
HOS2143	Henderson	Four Seasons Compassion for Life	1	150	15
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	9	79	9
HC0275	Clay	Good Shepherd Home Health and Hospice Agency	1	8	1
HOS1445	Mecklenburg	Novant Health Hospice	1	1	1
		Macon Totals	**246**	**12,699**	**241**
Agencies or Offices serving residents of Madison					
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	93	6,639	86
HC0419	**Madison**	Madison Home Care and Hospice	43	2,715	39
HOS0832	Mitchell	Hospice & Palliative Care of the Blue Ridge, Inc.	4	636	1
HOS1027	Yancey	Yancey Hospice and Palliative Care	3	230	1
HOS2143	Henderson	Four Seasons Compassion for Life	1	11	1
		Madison Totals	**144**	**10,231**	**128**

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
Agencies or Offices serving residents of Martin					
HOS3008	**Martin**	Community Home Care & Hospice	38	5,721	44
HOS4596	Washington	Amedisys Hospice Care	14	3,071	3
HOS4887	Edgecombe	Kindred Hospice	19	1,111	17
HOS1711	Pitt	Vidant Home Health and Hospice	9	382	8
HOS0331	Pitt	AseraCare Hospice	3	300	5
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	0	13	1
HOS2996	Pitt	Community Home Care and Hospice	2	7	1
HOS2241	Wilson	Community Home Care & Hospice	1	0	0
		Martin Totals	**86**	**10,605**	**79**
Agencies or Offices serving residents of McDowell					
HOS1153	**McDowell**	CarePartners Hospice & Palliative Care McDowell	138	16,345	122
HOS0400	Rutherford	Hospice of the Carolina Foothills	57	8,162	49
HOS0363	Avery	Medi Home Hospice	7	1,701	3
HOS0364	Burke	Burke Hospice and Pallative Care, Inc.	14	799	9
HOS0832	Mitchell	Hospice & Palliative Care of the Blue Ridge, Inc.	4	779	1
HOS0367	Catawba	Carolina Caring, Inc.	7	711	6
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	27	261	24
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc.	1	55	0
HOS2143	Henderson	Four Seasons Compassion for Life	1	7	1
		McDowell Totals	**256**	**28,820**	**215**
Agencies or Offices serving residents of Mecklenburg					
HOS3132	**Mecklenburg**	Hospice & Pallative Care Charlotte Region	1,485	140,171	1,290
HOS1445	**Mecklenburg**	Novant Health Hospice	968	40,049	897
HOS1702	**Mecklenburg**	Hospice & Pallative Care Lake Norman	226	23,950	199
HOS3116	Union	Community Home Care and Hospice	119	15,969	94
HOS0405	Union	Hospice of Union County	98	8,287	115
HOS0365	Cabarrus	Hospice & Palliative Care of Cabarrus County	40	6,782	50
HOS4436	**Mecklenburg**	Hospice & Palliative Care Charlotte Region	381	6,295	382
HOS3064	Anson	Liberty Home Care and Hospice	42	3,767	31
HOS0367	Catawba	Carolina Caring, Inc.	22	1,799	12
HOS1338	Iredell	Hospice of Iredell County, Inc.	12	1,303	9
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	17	1,263	14
HOS0389	Lincoln	Hospice & Palliative Care Lincoln County	2	752	3
HC0812	Gaston	Hospice of Gaston County, Inc.	3	145	1
HOS3181	Iredell	Gordon Hospice House	7	101	6
HOS3717	Gaston	Robin Johnson House - Gaston Hospice	2	24	0
HOS0416	New Hanover	Lower Cape Fear Hospice and Life CareCenter	1	17	0
HOS0371	Cleveland	Hospice Cleveland County	1	5	0
HOS2302	Craven	Community Hospice LLC	1	0	0
		Mecklenburg Totals	**3,427**	**250,679**	**3,103**

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
Agencies or Offices serving residents of Mitchell					
HOS0832	**Mitchell**	Hospice & Palliative Care of the Blue Ridge, Inc.	129	23,198	101
HOS0363	Avery	Medi Home Hospice	7	1,381	3
HOS1027	Yancey	Yancey Hospice and Palliative Care	14	1,145	8
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	11	64	10
HOS1153	McDowell	CarePartners Hospice & Palliative Care McDowell	2	44	1
		Mitchell Totals	**163**	**25,832**	**123**
Agencies or Offices serving residents of Montgomery					
HC0427	Moore	FirstHealth Hospice & Palliative Care	61	6,074	55
HOS3199	**Montgomery**	Community Home Care and Hospice	38	3,145	24
HC0424	Richmond	Richmond County Hospice, Inc.	13	2,291	7
HOS4736	Randolph	Hospice of Randolph County	12	1,988	10
HOS0402	Stanly	Hospice of Stanly County, Inc.	10	759	8
HOS4477	Moore	FirstHealth Hospice House	25	250	25
HOS4307	Randolph	The Randolph Hospice House	7	188	11
HOS3050	Moore	Liberty Home Care and Hospice	3	134	2
HOS3007	Richmond	Community Home Care and Hospice	1	123	0
HOS0372	Davidson	Hospice of Davidson County, Inc.	0	111	0
HOS2060	Robeson	Community Home Care and Hospice	0	20	0
HOS3149	Chatham	Liberty Home Care and Hospice	1	7	0
HOS1445	Mecklenburg	Novant Health Hospice	1	2	1
		Montgomery Totals	**172**	**15,092**	**143**
Agencies or Offices serving residents of Moore					
HC0427	**Moore**	FirstHealth Hospice & Palliative Care	418	49,570	309
HOS3050	**Moore**	Liberty Home Care and Hospice	41	5,313	37
HOS3007	Richmond	Community Home Care and Hospice	12	2,142	7
HOS4477	**Moore**	FirstHealth Hospice House	202	1,953	246
HC0424	Richmond	Richmond County Hospice, Inc.	7	1,762	4
HC0359	Cumberland	HealthKeeperz	3	783	1
HOS4746	Cumberland	PruittHealth Hospice - Fayetteville	3	510	4
HOS4736	Randolph	Hospice of Randolph County	3	250	2
HOS4799	Cumberland	Cape Fear Valley Hospice and Palliative Care	1	180	0
HOS4307	Randolph	The Randolph Hospice House	1	130	1
HOS2034	Lee	Community Home Care and Hospice	3	116	4
HC4027	Robeson	Amedisys Hospice Care	2	72	1
HOS3199	Montgomery	Community Home Care and Hospice	1	10	0
HOS0416	New Hanover	Lower Cape Fear Hospice and Life CareCenter	1	4	1
HOS3086	Lee	Liberty Home Care and Hospice	0	3	0
HOS2983	Chatham	Community Home Care and Hospice	1	0	0
		Moore Totals	**699**	**62,798**	**617**

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
Agencies or Offices serving residents of Nash					
HOS2424	**Nash**	Community Home Care & Hospice	84	9,501	69
HC0393	**Nash**	Hospice and Palliative Care of Nash General Hospital	193	8,081	168
HOS3269	**Nash**	PruittHealth Hospice - Rocky Mount	27	3,264	15
HC0508	Wilson	3HC	35	2,269	22
HOS4887	Edgecombe	Kindred Hospice	25	2,268	23
HOS3826	Franklin	Amedisys Hospice	18	2,257	8
HOS0331	Pitt	AseraCare Hospice	6	494	6
HOS2281	Wake	Heartland Home Health Care and Hospice	2	391	3
HOS3125	Franklin	Transitions LifeCare	1	287	1
HOS4088	Johnston	SECU Hospice House of Johnston Health	14	112	8
HOS2241	Wilson	Community Home Care & Hospice	3	106	2
HC0228	Wayne	3HC	5	56	5
HOS0408	Wilson	Hospice of Wilson Medical Center	1	9	1
HOS0416	New Hanover	Lower Cape Fear Hospice and Life CareCenter	1	2	1
HOS4791	Granville	Kindred Hospice	1	0	1
HOS2223	Wake	Community Home Care & Hospice	1	0	0
		Nash Totals	**417**	**29,097**	**333**
Agencies or Offices serving residents of New Hanover					
HOS0416	**New Hanover**	Lower Cape Fear Hospice and Life CareCenter	930	42,576	902
HOS2008	**New Hanover**	Liberty Home Care and Hospice	69	10,910	66
HOS3010	Brunswick	Community Home Care and Hospice	13	4,677	9
HOS4018	Brunswick	Amedisys Hospice Care	55	3,256	22
HC4027	Robeson	Amedisys Hospice Care	15	640	13
HOS4088	Johnston	SECU Hospice House of Johnston Health	1	1	1
		New Hanover Totals	**1,083**	**62,060**	**1,013**
Agencies or Offices serving residents of Northampton					
HOS3009	Halifax	Community Home Care and Hospice	64	5,814	56
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	14	2,895	14
HOS0425	Hertford	Vidant Home Health and Hospice	10	648	9
HOS5184	Halifax	Liberty Home Care VI, LLC	7	283	5
HOS4887	Edgecombe	Kindred Hospice	4	196	3
		Northampton Totals	**99**	**9,836**	**87**
Agencies or Offices serving residents of Onslow					
HOS3006	**Onslow**	Community Home Care and Hospice	123	13,768	86
HOS3052	Pender	Lower Cape Fear Hospice and Life Care Center	263	13,759	247
HC1209	**Onslow**	Continuum Home Care and Hospice	63	4,301	46
HC0531	**Onslow**	Onslow County Home Health And Hospice	29	1,510	30
HC0506	Jones	3HC	21	1,293	24
HOS4018	Brunswick	Amedisys Hospice Care	8	840	3
HOS3347	Craven	PruittHealth Hospice-New Bern	3	450	0

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HC0053	Duplin	Vidant Home Health & Hospice	6	270	3
HC4027	Robeson	Amedisys Hospice Care	1	46	1
HOS4623	Carteret	SECU Crystal Coast Hospice House	0	25	0
HOS3010	Brunswick	Community Home Care and Hospice	1	7	1
HOS1445	Mecklenburg	Novant Health Hospice	1	2	1
HC1331	Cumberland	Community Home Care and Hospice	1	0	0
HOS2302	Craven	Community Hospice LLC	1	0	0
HOS2034	Lee	Community Home Care and Hospice	1	0	0
HOS3273	Iredell	Community Home Care and Hospice	1	0	0
		Onslow Totals	**523**	**36,271**	**442**
Agencies or Offices serving residents of Orange					
HOS0370	Chatham	UNC Hospice	152	10,864	122
HC0361	Alamance	Hospice and Palliative Care Center of Alamance Caswell	73	8,284	61
HOS3147	Wake	Amedisys Hospice	38	5,966	21
HOS0021	Durham	Duke Hospice	67	3,545	65
HOS2281	Wake	Heartland Home Health Care and Hospice	18	1,961	7
HOS3823	Alamance	Amedisys Hospice	9	946	3
HOS3304	Durham	Liberty Home Care and Hospice	5	935	2
HOS2223	Wake	Community Home Care & Hospice	5	898	2
HOS3135	Chatham	Transitions LifeCare	10	861	8
HOS4907	Chatham	SECU Jim & Betsy Bryan Hospice Home of UNC Health Ca	24	338	43
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	8	325	3
HOS2983	Chatham	Community Home Care and Hospice	1	289	1
HOS3793	Durham	Duke Hospice, Hock Family Pavilion	9	98	9
HOS3149	Chatham	Liberty Home Care and Hospice	1	79	1
HOS2034	Lee	Community Home Care and Hospice	0	42	1
HOS4088	Johnston	SECU Hospice House of Johnston Health	1	35	1
HC1331	Cumberland	Community Home Care and Hospice	0	14	0
HOS1445	Mecklenburg	Novant Health Hospice	1	2	1
		Orange Totals	**422**	**35,482**	**351**
Agencies or Offices serving residents of Pamlico					
HOS2302	Craven	Community Hospice LLC	12	2,137	6
HOS0394	**Pamlico**	Hospice of Pamlico County, Inc.	36	1,268	28
HOS3347	Craven	PruittHealth Hospice-New Bern	4	188	4
HC1209	Onslow	Continuum Home Care and Hospice	2	121	2
HOS3238	Craven	Continuum Home Care & Hospice of Craven County	1	23	1
HOS4682	Craven	Craven County Hospice	1	2	1
HOS3261	Lenoir	Continuum Home Care & Hospice of Lenoir County	1	0	1
		Pamlico Totals	**57**	**3,739**	**43**
Agencies or Offices serving residents of Pasquotank					
HOS1677	**Pasquotank**	Albemarle Home Care and Hospice	70	5,798	66

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS3301	**Pasquotank**	Community Home Care and Hospice	78	5,110	72
HOS4907	Chatham	SECU Jim & Betsy Bryan Hospice Home of UNC Health Ca	1	5	1
HOS2302	Craven	Community Hospice LLC	1	0	0
		Pasquotank Totals	**150**	**10,913**	**139**
Agencies or Offices serving residents of Pender					
HOS3052	**Pender**	Lower Cape Fear Hospice and Life Care Center	232	13,210	228
HOS4018	Brunswick	Amedisys Hospice Care	32	2,559	15
HOS3010	Brunswick	Community Home Care and Hospice	3	1,894	4
HC4027	Robeson	Amedisys Hospice Care	15	833	13
HOS3059	**Pender**	Liberty Home Care and Hospice	7	316	3
HC1209	Onslow	Continuum Home Care and Hospice	2	213	2
HOS3006	Onslow	Community Home Care and Hospice	3	64	2
HOS3054	Sampson	Liberty Home Care and Hospice	1	15	0
HOS2008	New Hanover	Liberty Home Care and Hospice	1	7	1
HC1844	Sampson	Community Home Care and Hospice	1	0	0
		Pender Totals	**297**	**19,111**	**268**
Agencies or Offices serving residents of Perquimans					
HOS1677	Pasquotank	Albemarle Home Care and Hospice	105	4,124	100
HOS4596	Washington	Amedisys Hospice Care	3	1,252	1
HOS3301	Pasquotank	Community Home Care and Hospice	15	1,235	8
		Perquimans Totals	**123**	**6,611**	**109**
Agencies or Offices serving residents of Person					
HOS3826	Franklin	Amedisys Hospice	52	8,248	39
HOS0021	Durham	Duke Hospice	52	3,678	47
HC0533	**Person**	Home Health and Hospice of Person County	28	2,043	26
HOS2223	Wake	Community Home Care & Hospice	2	1,661	4
HOS3063	Alamance	Community Home Care and Hospice	16	584	14
HOS3304	Durham	Liberty Home Care and Hospice	10	547	7
HOS3793	Durham	Duke Hospice, Hock Family Pavilion	18	145	17
HOS4791	Granville	Kindred Hospice	2	144	1
HC0361	Alamance	Hospice and Palliative Care Center of Alamance Caswell	2	41	1
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	1	35	1
HOS2561	Vance	Community Home Care & Hospice	1	31	1
HOS3823	Alamance	Amedisys Hospice	4	15	2
		Person Totals	**188**	**17,172**	**160**
Agencies or Offices serving residents of Pitt					
HOS0331	**Pitt**	AseraCare Hospice	127	11,842	126
HOS2996	**Pitt**	Community Home Care and Hospice	147	11,404	110
HOS4887	Edgecombe	Kindred Hospice	52	5,596	27
HOS3345	**Pitt**	PruittHealth Hospice- Eastern Carolina	41	4,893	41
HC0509	**Pitt**	3HC	49	4,840	46

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS1711	**Pitt**	Vidant Home Health and Hospice	178	4,360	192
HOS4596	Washington	Amedisys Hospice Care	17	2,983	6
HOS3261	Lenoir	Continuum Home Care & Hospice of Lenoir County	3	316	3
HOS2516	Beaufort	Community Home Care & Hospice	3	221	4
HC0506	Jones	3HC	1	137	0
HOS2302	Craven	Community Hospice LLC	0	116	0
HOS2984	Lenoir	Community Home Care & Hospice	3	59	1
HOS4088	Johnston	SECU Hospice House of Johnston Health	2	10	0
HC0228	Wayne	3HC	1	4	1
HOS3006	Onslow	Community Home Care and Hospice	2	0	0
HC1331	Cumberland	Community Home Care and Hospice	1	0	0
HC2361	Wayne	Community Home Care and Hospice	1	0	0
		Pitt Totals	**628**	**46,781**	**557**
Agencies or Offices serving residents of Polk					
HOS0396	**Polk**	Hospice of the Carolina Foothills	147	9,731	126
HOS0400	Rutherford	Hospice of the Carolina Foothills	7	5,437	20
HOS0386	Henderson	Four Seasons Compassion for Life	10	748	6
HOS2143	Henderson	Four Seasons Compassion for Life	4	33	8
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	1	4	1
		Polk Totals	**169**	**15,953**	**161**
Agencies or Offices serving residents of Randolph					
HOS4736	**Randolph**	Hospice of Randolph County	373	43,801	224
HOS3075	**Randolph**	Community Home Care and Hospice	59	6,582	52
HOS1581	Guilford	Hospice of the Piedmont, Inc.	115	5,035	111
HOS4307	**Randolph**	The Randolph Hospice House	219	2,768	355
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	7	1,833	4
HOS3823	Alamance	Amedisys Hospice	13	930	5
HC0361	Alamance	Hospice and Palliative Care Center of Alamance Caswell	4	491	3
HC0374	Guilford	Hospice and Palliative Care of Greensboro	3	420	3
HOS2983	Chatham	Community Home Care and Hospice	8	400	4
HOS0372	Davidson	Hospice of Davidson County, Inc.	10	313	5
HOS3199	Montgomery	Community Home Care and Hospice	0	142	0
HOS3149	Chatham	Liberty Home Care and Hospice	1	32	0
HOS3148	Guilford	Hospice & Palliative Care of Greensboro	1	10	1
HOS4909	Yadkin	Mountain Valley Hospice and Palliative Care	1	6	1
HOS4477	Moore	FirstHealth Hospice House	1	4	1
HOS4614	Forsyth	Trellis Supportive Care	1	4	1
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	1	4	1
		Randolph Totals	**817**	**62,775**	**771**
Agencies or Offices serving residents of Richmond					
HOS3007	**Richmond**	Community Home Care and Hospice	59	15,000	33

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HC0424	**Richmond**	Richmond County Hospice, Inc.	120	14,597	64
HOS3050	Moore	Liberty Home Care and Hospice	7	2,897	4
HOS2138	**Richmond**	Hospice Haven of Richmond County	159	1,844	131
HOS3031	Scotland	Scotland Regional Hospice	5	1,025	7
HOS4746	Cumberland	PruittHealth Hospice - Fayetteville	11	531	9
HC4027	Robeson	Amedisys Hospice Care	4	425	0
HOS3064	Anson	Liberty Home Care and Hospice	0	365	0
HC0359	Cumberland	HealthKeeperz	5	305	1
HOS4477	Moore	FirstHealth Hospice House	11	58	9
HC0427	Moore	FirstHealth Hospice & Palliative Care	1	26	0
HOS2060	Robeson	Community Home Care and Hospice	0	24	0
HOS2983	Chatham	Community Home Care and Hospice	1	0	0
HOS2424	Nash	Community Home Care & Hospice	1	0	0
		Richmond Totals	**384**	**37,097**	**258**
Agencies or Offices serving residents of Robeson					
HOS2060	**Robeson**	Community Home Care and Hospice	178	32,262	154
HC0359	Cumberland	HealthKeeperz	67	9,102	51
HOS1599	**Robeson**	Southeastern Hospice	217	6,589	190
HOS3066	**Robeson**	Liberty Home Care and Hospice	60	5,893	53
HOS3031	Scotland	Scotland Regional Hospice	87	4,446	71
HC4027	**Robeson**	Amedisys Hospice Care	18	1,368	8
HOS2290	Hoke	Liberty Home Care and Hospice	8	700	6
HOS4799	Cumberland	Cape Fear Valley Hospice and Palliative Care	8	613	10
HOS2861	**Robeson**	Medi Home Hospice	14	491	7
HOS4746	Cumberland	PruittHealth Hospice - Fayetteville	2	78	2
HOS2007	Columbus	Liberty Home Care and Hospice	1	71	1
HOS4477	Moore	FirstHealth Hospice House	4	23	3
HOS0417	Columbus	Lower Cape Fear Hospice and Life CareCenter	2	12	2
HC1844	Sampson	Community Home Care and Hospice	1	0	0
		Robeson Totals	**667**	**61,648**	**558**
Agencies or Offices serving residents of Rockingham					
HOS0398	**Rockingham**	Hospice of Rockingham County, Inc.	465	18,733	435
HOS3823	Alamance	Amedisys Hospice	55	2,936	31
HOS3063	Alamance	Community Home Care and Hospice	13	2,362	4
HC0374	Guilford	Hospice and Palliative Care of Greensboro	9	1,213	5
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	4	874	2
HOS3148	Guilford	Hospice & Palliative Care of Greensboro	5	530	5
HOS3295	Stokes	Hospice & Palliative CareCenter	5	352	4
HC0361	Alamance	Hospice and Palliative Care Center of Alamance Caswell	4	220	4
HOS3049	Alamance	Liberty Home Care and Hospice	4	66	2
HOS1303	Surry	Mountain Valley Hospice and Palliative Care	0	34	1
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	2	27	2

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS3796	Surry	Mountain Valley Hospice and Palliative Care	1	20	1
HOS0404	Surry	Mountain Valley Hospice and Palliative Care	2	3	0
HOS0372	Davidson	Hospice of Davidson County, Inc.	1	1	1
HOS3075	Randolph	Community Home Care and Hospice	1	0	0
HOS2034	Lee	Community Home Care and Hospice	1	0	0
		Rockingham Totals	**572**	**27,371**	**497**
Agencies or Offices serving residents of Rowan					
HOS2425	**Rowan**	Trellis Supportive Care Rowan	451	19,531	402
HOS0365	Cabarrus	Hospice & Palliative Care of Cabarrus County	29	4,037	42
HOS3051	Davidson	Liberty Home Care and Hospice	22	2,452	16
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	25	1,819	31
HOS3273	Iredell	Community Home Care and Hospice	12	930	7
HOS0367	Catawba	Carolina Caring, Inc.	10	651	3
HOS3199	Montgomery	Community Home Care and Hospice	1	551	4
HOS1338	Iredell	Hospice of Iredell County, Inc.	3	508	2
HOS1702	Mecklenburg	Hospice & Pallative Care Lake Norman	1	396	2
HOS4599	**Rowan**	Novant Health Hospice	34	371	24
HOS0387	Iredell	Hospice of Iredell County, Inc.	3	355	2
HOS0372	Davidson	Hospice of Davidson County, Inc.	4	281	3
HOS0402	Stanly	Hospice of Stanly County, Inc.	2	235	0
HOS1445	Mecklenburg	Novant Health Hospice	8	97	6
HOS3181	Iredell	Gordon Hospice House	3	48	4
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	6	25	3
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	1	24	1
HOS3084	Davie	Hospice & Palliative CareCenter	3	6	3
HOS3796	Surry	Mountain Valley Hospice and Palliative Care	1	2	1
HOS4614	Forsyth	Trellis Supportive Care	1	2	1
		Rowan Totals	**620**	**32,321**	**557**
Agencies or Offices serving residents of Rutherford					
HOS0400	**Rutherford**	Hospice of the Carolina Foothills	554	39,503	497
HOS1153	McDowell	CarePartners Hospice & Palliative Care McDowell	3	973	0
HOS0386	Henderson	Four Seasons Compassion for Life	3	274	4
HOS0371	Cleveland	Hospice Cleveland County	8	220	2
HOS0396	Polk	Hospice of the Carolina Foothills	2	173	1
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	2	9	2
HOS2143	Henderson	Four Seasons Compassion for Life	0	4	1
HOS3181	Iredell	Gordon Hospice House	1	3	1
		Rutherford Totals	**573**	**41,159**	**508**
Agencies or Offices serving residents of Sampson					
HOS3054	**Sampson**	Liberty Home Care and Hospice	83	6,733	71
HC1844	**Sampson**	Community Home Care and Hospice	39	5,938	32

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HC0255	**Sampson**	3HC	49	4,879	43
HOS4799	Cumberland	Cape Fear Valley Hospice and Palliative Care	12	752	9
HC4027	Robeson	Amedisys Hospice Care	3	613	1
HOS0415	Bladen	Lower Cape Fear Hospice and Life CareCenter	8	424	5
HC0228	Wayne	3HC	12	156	12
HOS4746	Cumberland	PruittHealth Hospice - Fayetteville	4	113	4
HOS3067	Harnett	Liberty Home Care and Hospice	3	107	3
HOS4088	Johnston	SECU Hospice House of Johnston Health	6	87	3
HOS0375	Harnett	Tranisitions LifeCare	1	64	0
HOS3069	Johnston	Liberty Home Care and Hospice	1	35	0
HC0507	Johnston	3HC	0	12	0
HOS4477	Moore	FirstHealth Hospice House	1	8	1
HOS3147	Wake	Amedisys Hospice	1	3	1
HOS2048	Harnett	Community Home Care and Hospice	1	3	1
		Sampson Totals	**224**	**19,927**	**186**
Agencies or Offices serving residents of Scotland					
HOS3031	**Scotland**	Scotland Regional Hospice	171	13,271	174
HC0359	Cumberland	HealthKeeperz	11	1,848	8
HOS2060	Robeson	Community Home Care and Hospice	6	1,101	5
HC0424	Richmond	Richmond County Hospice, Inc.	2	232	0
HOS3007	Richmond	Community Home Care and Hospice	4	223	2
HOS2290	Hoke	Liberty Home Care and Hospice	6	160	4
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	1	11	1
HOS1581	Guilford	Hospice of the Piedmont, Inc.	1	6	1
HOS4477	Moore	FirstHealth Hospice House	1	5	1
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	1	2	1
HC2361	Wayne	Community Home Care and Hospice	1	0	0
		Scotland Totals	**205**	**16,859**	**197**
Agencies or Offices serving residents of Stanly					
HOS0402	**Stanly**	Hospice of Stanly County, Inc.	151	15,264	143
HOS3199	Montgomery	Community Home Care and Hospice	108	8,327	105
HOS0365	Cabarrus	Hospice & Palliative Care of Cabarrus County	14	2,401	19
HOS1445	Mecklenburg	Novant Health Hospice	3	337	4
HOS0405	Union	Hospice of Union County	2	109	3
HOS2060	Robeson	Community Home Care and Hospice	0	26	0
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	1	14	1
HOS2425	Rowan	Trellis Supportive Care Rowan	2	10	2
HC0361	Alamance	Hospice and Palliative Care Center of Alamance Caswell	1	9	1
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	1	8	1
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	1	7	1
HOS0372	Davidson	Hospice of Davidson County, Inc.	1	4	1
		Stanly Totals	**285**	**26,516**	**281**

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
Agencies or Offices serving residents of Stokes					
HOS3295	**Stokes**	Hospice & Palliative CareCenter	142	10,484	116
HOS1303	Surry	Mountain Valley Hospice and Palliative Care	113	8,796	80
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	9	1,120	9
HOS3273	Iredell	Community Home Care and Hospice	9	979	3
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	40	613	62
HOS3796	Surry	Mountain Valley Hospice and Palliative Care	15	230	26
HOS4614	Forsyth	Trellis Supportive Care	4	215	5
HOS0398	Rockingham	Hospice of Rockingham County, Inc.	7	161	6
HOS0404	Surry	Mountain Valley Hospice and Palliative Care	1	143	1
HOS4909	Yadkin	Mountain Valley Hospice and Palliative Care	2	51	7
		Stokes Totals	**342**	**22,792**	**315**
Agencies or Offices serving residents of Surry					
HOS0404	**Surry**	Mountain Valley Hospice and Palliative Care	277	29,866	169
HOS1001	**Surry**	Mountain Valley Hospice and Palliative Care	75	6,504	35
HOS1303	**Surry**	Mountain Valley Hospice and Palliative Care	70	4,513	31
HOS3796	**Surry**	Mountain Valley Hospice and Palliative Care	149	2,743	229
HOS0407	Wilkes	Wake Forest Baptist Health,Care at Home, Hospice-Wilkes	10	1,845	5
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	18	1,598	18
HOS3295	Stokes	Hospice & Palliative CareCenter	8	874	6
HC1498	Yadkin	Mountain Valley Hospice and Palliative Care	2	251	1
HOS1123	Alleghany	Medi Home Health and Hospice	0	233	1
HOS3084	Davie	Hospice & Palliative CareCenter	2	153	1
HOS4909	Yadkin	Mountain Valley Hospice and Palliative Care	2	117	5
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	6	68	10
HOS1581	Guilford	Hospice of the Piedmont, Inc.	1	1	1
		Surry Totals	**620**	**48,766**	**512**
Agencies or Offices serving residents of Swain					
HOS0390	Macon	Four Seasons Compassion for Life	65	4,514	48
HOS4650	Jackson	Harris Palliative Care and Hospice	15	467	11
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	6	62	7
HOS2143	Henderson	Four Seasons Compassion for Life	2	49	5
HOS3825	Haywood	Haywood Hospice & Palliative Care	1	5	0
		Swain Totals	**89**	**5,097**	**71**
Agencies or Offices serving residents of Transylvania					
HC0067	**Transylvania**	CarePartners Home Care & Hospice	170	13,348	168
HOS0386	Henderson	Four Seasons Compassion for Life	46	2,406	39
HOS2143	Henderson	Four Seasons Compassion for Life	9	84	13
HOS0390	Macon	Four Seasons Compassion for Life	1	81	1
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	10	60	9
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	1	8	1

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
		Transylvania Totals	**237**	**15,987**	**231**
Agencies or Offices serving residents of Tyrrell					
HOS4596	Washington	Amedisys Hospice Care	14	2,105	8
HOS3008	Martin	Community Home Care & Hospice	6	242	3
		Tyrrell Totals	**20**	**2,347**	**11**
Agencies or Offices serving residents of Union					
HOS0405	**Union**	Hospice of Union County	338	24,518	423
HOS3132	Mecklenburg	Hospice & Pallative Care Charlotte Region	188	19,110	170
HOS1445	Mecklenburg	Novant Health Hospice	176	5,895	154
HOS3116	**Union**	Community Home Care and Hospice	20	3,644	16
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	13	1,811	12
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	19	433	17
HOS1702	Mecklenburg	Hospice & Pallative Care Lake Norman	1	319	1
HOS1898	Anson	Hospice of Anson County	1	218	1
HOS3064	Anson	Liberty Home Care and Hospice	2	109	2
HOS0389	Lincoln	Hospice & Palliative Care Lincoln County	0	26	1
HOS0365	Cabarrus	Hospice & Palliative Care of Cabarrus County	1	1	1
HOS3084	Davie	Hospice & Palliative CareCenter	1	1	1
HC1331	Cumberland	Community Home Care and Hospice	0	1	0
		Union Totals	**760**	**56,086**	**799**
Agencies or Offices serving residents of Vance					
HOS2561	**Vance**	Community Home Care & Hospice	80	4,713	74
HOS3826	Franklin	Amedisys Hospice	34	3,099	23
HOS4791	Granville	Kindred Hospice	18	2,198	15
HOS0021	Durham	Duke Hospice	18	952	15
HOS3304	Durham	Liberty Home Care and Hospice	1	310	1
HOS3793	Durham	Duke Hospice, Hock Family Pavilion	3	26	3
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	1	2	1
		Vance Totals	**155**	**11,300**	**132**
Agencies or Offices serving residents of Wake					
HOS1595	**Wake**	Transitions LifeCare	2,469	170,097	2,355
HOS2281	**Wake**	Heartland Home Health Care and Hospice	421	64,561	293
HOS3147	**Wake**	Amedisys Hospice	93	14,055	52
HOS3058	**Wake**	Liberty Home Care and Hospice	85	10,834	61
HOS4791	Granville	Kindred Hospice	67	10,035	40
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	54	7,518	50
HOS3826	Franklin	Amedisys Hospice	41	7,006	22
HOS2223	**Wake**	Community Home Care & Hospice	23	6,693	17
HOS2125	**Wake**	Duke Hospice	100	6,243	81
HOS2135	Johnston	Community Home Care & Hospice	23	4,171	18
HOS4088	Johnston	SECU Hospice House of Johnston Health	66	954	55

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HC0507	Johnston	3HC	17	841	12
HOS0370	Chatham	UNC Hospice	18	612	8
HOS3069	Johnston	Liberty Home Care and Hospice	0	362	0
HOS2048	Harnett	Community Home Care and Hospice	7	232	6
HOS4907	Chatham	SECU Jim & Betsy Bryan Hospice Home of UNC Health Ca	18	177	19
HOS3793	Durham	Duke Hospice, Hock Family Pavilion	23	144	23
HOS2034	Lee	Community Home Care and Hospice	4	120	3
HOS3067	Harnett	Liberty Home Care and Hospice	2	90	2
HOS0416	New Hanover	Lower Cape Fear Hospice and Life CareCenter	2	42	1
HOS3345	Pitt	PruittHealth Hospice- Eastern Carolina	1	33	1
HOS3823	Alamance	Amedisys Hospice	1	28	0
HOS3181	Iredell	Gordon Hospice House	1	16	1
HOS3301	Pasquotank	Community Home Care and Hospice	1	13	0
HOS1581	Guilford	Hospice of the Piedmont, Inc.	1	9	1
HC0361	Alamance	Hospice and Palliative Care Center of Alamance Caswell	2	8	1
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	1	8	1
HC0228	Wayne	3HC	3	6	3
HOS4477	Moore	FirstHealth Hospice House	1	3	1
HC0255	Sampson	3HC	0	1	0
		Wake Totals	**3,545**	**304,912**	**3,127**
Agencies or Offices serving residents of Warren					
HOS3304	Durham	Liberty Home Care and Hospice	25	2,323	24
HOS3826	Franklin	Amedisys Hospice	15	1,201	10
HOS2561	Vance	Community Home Care & Hospice	23	989	17
HOS4791	Granville	Kindred Hospice	14	647	12
HOS3009	Halifax	Community Home Care and Hospice	0	88	1
HOS4887	Edgecombe	Kindred Hospice	1	10	1
HOS4088	Johnston	SECU Hospice House of Johnston Health	2	10	2
HOS5184	Halifax	Liberty Home Care VI, LLC	1	9	1
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	1	4	1
HOS3269	Nash	PruittHealth Hospice - Rocky Mount	1	2	1
		Warren Totals	**83**	**5,283**	**70**
Agencies or Offices serving residents of Washington					
HOS4596	**Washington**	Amedisys Hospice Care	45	5,245	24
HOS3008	Martin	Community Home Care & Hospice	10	579	7
HOS4887	Edgecombe	Kindred Hospice	0	229	1
HOS0425	Hertford	Vidant Home Health and Hospice	3	197	2
HOS2516	Beaufort	Community Home Care & Hospice	2	59	1
HOS0331	Pitt	AseraCare Hospice	1	27	1
		Washington Totals	**61**	**6,336**	**36**

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
Agencies or Offices serving residents of Watauga					
HOS1122	**Watauga**	Medi Home Health and Hospice	116	16,820	79
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc.	138	14,388	111
HOS0363	Avery	Medi Home Hospice	1	1,098	5
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	1	65	0
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	0	14	1
HOS3084	Davie	Hospice & Palliative CareCenter	1	4	0
		Watauga Totals	**257**	**32,389**	**196**
Agencies or Offices serving residents of Wayne					
HC2361	**Wayne**	Community Home Care and Hospice	192	28,765	147
HC0228	**Wayne**	3HC	565	17,145	559
HOS0331	Pitt	AseraCare Hospice	2	338	1
HOS4088	Johnston	SECU Hospice House of Johnston Health	23	219	8
HC0195	Lenoir	3HC	1	182	0
HC0053	Duplin	Vidant Home Health & Hospice	5	105	5
HC0255	Sampson	3HC	1	90	0
HOS3261	Lenoir	Continuum Home Care & Hospice of Lenoir County	1	80	1
HC0506	Jones	3HC	0	67	0
HC0507	Johnston	3HC	1	56	1
HOS3006	Onslow	Community Home Care and Hospice	0	32	2
HC0509	Pitt	3HC	0	21	0
HC0508	Wilson	3HC	1	12	1
HOS4623	Carteret	SECU Crystal Coast Hospice House	2	11	2
HOS3345	Pitt	PruittHealth Hospice- Eastern Carolina	3	8	2
HOS0416	New Hanover	Lower Cape Fear Hospice and Life CareCenter	1	5	1
HOS2984	Lenoir	Community Home Care & Hospice	1	4	1
HOS1445	Mecklenburg	Novant Health Hospice	0	1	1
HOS4436	Mecklenburg	Hospice & Palliative Care Charlotte Region	1	1	1
HOS2060	Robeson	Community Home Care and Hospice	1	0	0
HOS2996	Pitt	Community Home Care and Hospice	1	0	0
		Wayne Totals	**802**	**47,142**	**733**
Agencies or Offices serving residents of Wilkes					
HOS0407	**Wilkes**	Wake Forest Baptist Health,Care at Home, Hospice-Wilkes	208	19,429	189
HOS4413	**Wilkes**	PruittHealth Hospice-Wilkes	68	8,232	69
HOS1001	Surry	Mountain Valley Hospice and Palliative Care	97	7,862	71
HOS1123	Alleghany	Medi Home Health and Hospice	22	2,370	17
HOS1124	Ashe	Medi Home Health and Hospice	0	226	2
HOS3796	Surry	Mountain Valley Hospice and Palliative Care	15	207	15
HOS3084	Davie	Hospice & Palliative CareCenter	5	200	5
HOS4909	Yadkin	Mountain Valley Hospice and Palliative Care	16	158	21
HOS1122	Watauga	Medi Home Health and Hospice	1	129	0

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
HOS0185	Caldwell	Caldwell Hospice and Palliative Care, Inc.	6	77	7
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	2	23	4
		Wilkes Totals	**440**	**38,913**	**400**
Agencies or Offices serving residents of Wilson					
HOS2241	**Wilson**	Community Home Care & Hospice	123	11,359	97
HC0508	**Wilson**	3HC	91	7,530	64
HOS0408	**Wilson**	Hospice of Wilson Medical Center	41	2,649	38
HOS0331	Pitt	AseraCare Hospice	29	1,739	29
HOS4887	Edgecombe	Kindred Hospice	20	1,106	13
HOS3147	Wake	Amedisys Hospice	6	437	3
HOS3345	Pitt	PruittHealth Hospice- Eastern Carolina	7	361	4
HC0228	Wayne	3HC	10	330	9
HOS1711	Pitt	Vidant Home Health and Hospice	2	250	0
HC0393	Nash	Hospice and Palliative Care of Nash General Hospital	9	213	8
HOS4088	Johnston	SECU Hospice House of Johnston Health	12	113	10
HOS3826	Franklin	Amedisys Hospice	3	58	1
HOS1595	Wake	Transitions LifeCare	3	14	3
HOS2424	Nash	Community Home Care & Hospice	1	9	1
HOS2996	Pitt	Community Home Care and Hospice	0	8	0
HC0509	Pitt	3HC	0	7	0
HOS0414	Brunswick	Lower Cape Fear Hospice, and Life CareCenter	1	4	1
HOS3008	Martin	Community Home Care & Hospice	0	4	0
HOS4907	Chatham	SECU Jim & Betsy Bryan Hospice Home of UNC Health Ca	1	3	1
		Wilson Totals	**359**	**26,194**	**282**
Agencies or Offices serving residents of Yadkin					
HC1498	**Yadkin**	Mountain Valley Hospice and Palliative Care	99	7,886	48
HOS3084	Davie	Hospice & Palliative CareCenter	12	999	9
HOS4909	**Yadkin**	Mountain Valley Hospice and Palliative Care	48	952	81
HOS0407	Wilkes	Wake Forest Baptist Health,Care at Home, Hospice-Wilkes	3	549	1
HOS1001	Surry	Mountain Valley Hospice and Palliative Care	2	216	1
HOS0404	Surry	Mountain Valley Hospice and Palliative Care	2	178	0
HOS4413	Wilkes	PruittHealth Hospice-Wilkes	0	148	0
HOS3796	Surry	Mountain Valley Hospice and Palliative Care	5	110	12
HOS0387	Iredell	Hospice of Iredell County, Inc.	2	106	1
HOS1123	Alleghany	Medi Home Health and Hospice	1	102	0
HOS1603	Forsyth	Kate B. Reynolds Hospice Home	4	71	4
HOS4614	Forsyth	Trellis Supportive Care	1	57	1
HOS3181	Iredell	Gordon Hospice House	2	12	2
HOS3273	Iredell	Community Home Care and Hospice	1	10	0
		Yadkin Totals	**182**	**11,396**	**160**

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table 13A: Hospice Data by County of Patient Origin - 2018 Data

Lic. #	Facility County	Facility Name	Admissions	Days of Care	Deaths
Agencies or Offices serving residents of Yancey					
HOS1027	**Yancey**	Yancey Hospice and Palliative Care	102	14,086	69
HOS0832	Mitchell	Hospice & Palliative Care of the Blue Ridge, Inc.	24	5,559	25
HOS0363	Avery	Medi Home Hospice	4	839	2
HOS0113	Buncombe	CarePartners Hospice & Palliative Care Services	31	152	26
		Yancey Totals	**161**	**20,636**	**122**
Grand Totals			**47,646**	**3,603,617**	**42,352**

Figures were taken from the 2019 Hospice Data Supplements. Data were self-reported to Healthcare Planning.

Table13B: Year 2021 Hospice Home Care Office Need Projections

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**2013-2017 Death Rate/1000 Population**	**2021 Population (excluding military)**	**Projected 2021 Deaths**	**2018 Reported Number of Hospice Patient Deaths**	**2021 Number of Hospice Deaths Served at Two Year Trailing Average Growth Rate**	**2021 Number of Hospice Deaths Served Limited to 60%**	**Projected 2021 Number of Hospice Deaths Served**	**Median Projected 2021 Hospice Deaths**	**Place-holders for New Hospice Office**	**Projected Number of Additional Patients in Need Surplus (Deficit)**	**Licensed Hospice Offices in County**	**Licensed Home Care Offices in County per 100,000**	**Additional Hospice Office Need**
Source or Formula =>	Deaths - N.C. Vital Statistics	N.C. Office of State Budget and Management	Col. B x (Col. C/1,000)	2019 License Data Supplements	Col. E x 3 Years Growth at 2.3% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (44.5%)		Col. H + Col. J - Col. I	2019 License Renewal Applications	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Alamance	10.4	173,388	1,803	824	883	1,082	883	802	0	81	5	2.9	0
Alexander	10.5	38,811	408	138	148	245	148	181	0	-33	1	2.6	0
Alleghany	12.3	11,700	144	63	68	86	68	64	0	4	1	8.5	0
Anson	12.1	25,460	308	87	93	185	93	137	0	-44	3	11.8	0
Ashe	12.5	27,987	350	141	151	210	151	156	0	-4	1	3.6	0
Avery	10.9	17,929	195	109	117	117	117	87	0	30	1	5.6	0
Beaufort	12.7	47,325	601	217	233	361	233	267	0	-35	2	4.2	0
Bertie	12.3	19,583	241	78	84	145	84	107	0	-23	0	0.0	0
Bladen	11.9	33,672	401	145	155	240	155	178	0	-23	3	8.9	0
Brunswick	11.4	146,485	1,670	760	815	1,002	815	742	0	72	4	2.7	0
Buncombe	10.4	271,796	2,827	1,446	1,550	1,696	1,550	1,257	0	293	1	0.4	0
Burke	11.5	93,061	1,070	497	533	642	533	476	0	57	2	2.1	0
Cabarrus	8.0	221,328	1,771	945	1,013	1,062	1,013	787	0	226	2	0.9	0
Caldwell	11.7	84,680	991	504	540	594	540	441	0	100	2	2.4	0
Camden	8.2	10,533	86	27	29	52	29	38	0	-9	0	0.0	0
Carteret *	11.3	71,242	805	458	491	483	483	358	0	125	5	7.0	0
Caswell	11.8	23,299	275	72	77	165	77	122	0	-45	0	0.0	0
Catawba	10.7	159,784	1,710	1,000	1,072	1,026	1,026	760	0	266	3	1.9	0
Chatham	9.8	79,813	782	342	367	469	367	348	0	19	5	6.3	0
Cherokee	13.6	30,247	411	107	115	247	115	183	0	-68	1	3.3	0
Chowan	13.1	13,834	181	51	55	109	55	81	0	-26	1	7.2	0
Clay	14.1	12,124	171	37	40	103	40	76	0	-36	1	8.2	0
Cleveland	12.3	99,310	1,222	665	713	733	713	543	0	170	3	3.0	0
Columbus	12.6	56,475	712	284	304	427	304	316	0	-12	4	7.1	0
Craven *	10.3	96,447	993	369	396	596	396	442	0	-46	5	5.2	0
Cumberland *	7.4	299,494	2,216	745	799	1,330	799	985	180	-7	6	2.0	0

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

Table13B: Year 2021 Hospice Home Care Office Need Projections

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**2013-2017 Death Rate/1000 Population**	**2021 Population (excluding military)**	**Projected 2021 Deaths**	**2018 Reported Number of Hospice Patient Deaths**	**2021 Number of Hospice Deaths Served at Two Year Trailing Average Growth Rate**	**2021 Number of Hospice Deaths Served Limited to 60%**	**Projected 2021 Number of Hospice Deaths Served**	**Median Projected 2021 Hospice Deaths**	**Place-holders for New Hospice Office**	**Projected Number of Additional Patients in Need Surplus (Deficit)**	**Licensed Hospice Offices in County**	**Licensed Home Care Offices in County per 100,000**	**Additional Hospice Office Need**
Source or Formula =>	Deaths - N.C. Vital Statistics	N.C. Office of State Budget and Management	Col. B x (Col. C/1,000)	2019 License Data Supplements	Col. E x 3 Years Growth at 2.3% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (44.5%)		Col. H + Col. J - Col. I	2019 License Renewal Applications	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Currituck	8.9	29,288	261	102	109	156	109	116	0	-7	0	0.0	0
Dare	9.3	38,443	358	131	140	215	140	159	0	-19	2	5.2	0
Davidson	10.9	170,872	1,863	867	929	1,118	929	828	0	101	3	1.8	0
Davie	11.2	44,715	501	255	273	300	273	223	0	51	2	4.5	0
Duplin	9.1	59,045	537	183	196	322	196	239	0	-43	2	3.4	0
Durham	6.6	325,576	2,149	1,113	1,193	1,289	1,193	955	0	238	6	1.8	0
Edgecombe	11.6	52,544	610	187	200	366	200	271	0	-71	2	3.8	0
Forsyth	9.1	389,018	3,540	1,838	1,970	2,124	1,970	1,574	0	396	2	0.5	0
Franklin	9.0	70,962	639	171	183	383	183	284	0	-101	4	5.6	0
Gaston	10.7	225,938	2,418	1,166	1,250	1,451	1,250	1,075	0	175	2	0.9	0
Gates	10.2	12,139	124	51	55	74	55	55	0	0	0	0.0	0
Graham	11.9	8,758	104	36	39	63	39	46	0	-8	1	11.4	0
Granville	9.1	64,338	585	159	170	351	170	260	0	-90	2	3.1	0
Greene	9.7	21,301	207	62	66	124	66	92	0	-25	1	4.7	0
Guilford	8.4	550,724	4,626	2,143	2,297	2,776	2,297	2,057	0	240	5	0.9	0
Halifax	12.4	50,688	629	202	217	377	217	279	0	-63	3	5.9	0
Harnett *	7.6	135,743	1,032	356	382	619	382	459	0	-77	5	3.7	0
Haywood	12.9	64,444	831	387	415	499	415	370	0	45	1	1.6	0
Henderson	12.5	122,036	1,525	811	869	915	869	678	0	191	2	1.6	0
Hertford	10.7	24,045	257	69	74	154	74	114	0	-40	1	4.2	0
Hoke *	6.1	57,997	354	130	139	212	139	157	0	-18	1	1.7	0
Hyde	11.1	5,375	60	8	9	36	9	27	90	72	0	0.0	0
Iredell	9.2	188,613	1,735	817	876	1,041	876	772	0	104	4	2.1	0
Jackson	9.1	46,180	420	163	175	252	175	187	0	-12	1	2.2	0
Johnston	7.6	213,493	1,623	670	718	974	718	721	0	-3	6	2.8	0
Jones	12.6	10,099	127	30	32	76	32	57	0	-24	0	0.0	0

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

Table13B: Year 2021 Hospice Home Care Office Need Projections

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**2013-2017 Death Rate/1000 Population**	**2021 Population (excluding military)**	**Projected 2021 Deaths**	**2018 Reported Number of Hospice Patient Deaths**	**2021 Number of Hospice Deaths Served at Two Year Trailing Average Growth Rate**	**2021 Number of Hospice Deaths Served Limited to 60%**	**Projected 2021 Number of Hospice Deaths Served**	**Median Projected 2021 Hospice Deaths**	**Place-holders for New Hospice Office**	**Projected Number of Additional Patients in Need Surplus (Deficit)**	**Licensed Hospice Offices in County**	**Licensed Home Care Offices in County per 100,000**	**Additional Hospice Office Need**
Source or Formula =>	Deaths - N.C. Vital Statistics	N.C. Office of State Budget and Management	Col. B x (Col. C/1,000)	2019 License Data Supplements	Col. E x 3 Years Growth at 2.3% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (44.5%)		Col. H + Col. J - Col. I	2019 License Renewal Applications	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Lee	9.7	61,118	593	277	297	356	297	264	0	33	2	3.3	0
Lenoir	12.5	56,888	711	186	199	427	199	316	0	-117	3	5.3	0
Lincoln	9.8	88,719	869	349	374	522	374	387	0	-12	1	1.1	0
Macon	13.5	37,684	509	241	258	305	258	226	0	32	2	5.3	0
Madison	11.5	23,341	268	128	137	161	137	119	0	18	1	4.3	0
Martin	13.5	22,972	310	79	85	186	85	138	0	-53	2	8.7	0
McDowell	11.6	47,020	545	215	230	327	230	243	0	-12	1	2.1	0
Mecklenburg *	5.8	1,160,237	6,729	3,103	3,326	4,038	3,326	2,992	0	334	6	0.5	0
Mitchell	14.3	15,247	218	123	132	131	131	97	0	34	1	6.6	0
Montgomery	10.7	28,165	301	143	153	181	153	134	0	19	1	3.6	0
Moore *	12.1	102,689	1,243	617	661	746	661	552	0	109	3	2.9	0
Nash	11.0	95,860	1,054	333	357	633	357	469	0	-112	4	4.2	0
New Hanover *	8.7	245,367	2,135	1,013	1,086	1,281	1,086	949	0	137	3	1.2	0
Northampton	13.0	20,352	265	87	93	159	93	118	0	-24	1	4.9	0
Onslow *	5.6	167,788	940	442	474	564	474	418	0	56	4	2.4	0
Orange	5.6	148,988	834	351	376	501	376	371	0	5	3	2.0	0
Pamlico	12.8	13,328	171	43	46	102	46	76	0	-30	2	15.0	0
Pasquotank *	10.5	39,152	411	139	149	247	149	183	0	-34	2	5.1	0
Pender	9.7	66,001	640	268	287	384	287	285	0	3	3	4.5	0
Perquimans	12.2	13,929	170	109	117	102	102	76	0	26	0	0.0	0
Person	10.8	40,394	436	160	172	262	172	194	0	-22	1	2.5	0
Pitt	7.1	183,908	1,306	557	597	783	597	581	0	16	8	4.4	0
Polk	14.4	21,901	315	161	173	189	173	140	0	32	1	4.6	0
Randolph	10.4	144,561	1,503	771	826	902	826	668	0	158	3	2.1	0
Richmond	12.2	44,783	546	258	277	328	277	243	0	34	3	6.7	0
Robeson	10.0	128,520	1,285	558	598	771	598	571	0	27	6	4.7	0

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

Table13B: Year 2021 Hospice Home Care Office Need Projections

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	**2013-2017 Death Rate/1000 Population**	**2021 Population (excluding military)**	**Projected 2021 Deaths**	**2018 Reported Number of Hospice Patient Deaths**	**2021 Number of Hospice Deaths Served at Two Year Trailing Average Growth Rate**	**2021 Number of Hospice Deaths Served Limited to 60%**	**Projected 2021 Number of Hospice Deaths Served**	**Median Projected 2021 Hospice Deaths**	**Place-holders for New Hospice Office**	**Projected Number of Additional Patients in Need Surplus (Deficit)**	**Licensed Hospice Offices in County**	**Licensed Home Care Offices in County per 100,000**	**Additional Hospice Office Need**
Source or Formula =>	Deaths - N.C. Vital Statistics	N.C. Office of State Budget and Management	Col. B x (Col. C/1,000)	2019 License Data Supplements	Col. E x 3 Years Growth at 2.3% annually	Col. D x 60%	Lower Number of Deaths between Col. F and Col. G	Col. D x Projected Statewide Median Percent Deaths Served (44.5%)		Col. H + Col. J - Col. I	2019 License Renewal Applications	Col. L / (Col. C / 100,000)	If Col. M <=3 and Col. K <= -90
Rockingham	12.4	90,903	1,127	497	533	676	533	501	0	32	1	1.1	0
Rowan	11.7	145,248	1,699	557	597	1,020	597	756	0	-159	4	2.8	1
Rutherford	13.0	70,149	912	508	545	547	545	405	0	139	2	2.9	0
Sampson	10.8	64,426	696	186	199	417	199	309	0	-110	4	6.2	0
Scotland	11.1	35,831	398	197	211	239	211	177	0	34	0	0.0	0
Stanly	11.6	64,824	752	281	301	451	301	334	0	-33	2	3.1	0
Stokes	11.7	46,592	545	315	338	327	327	242	0	85	1	2.1	0
Surry	12.4	73,118	907	512	549	544	544	403	0	141	4	5.5	0
Swain	12.9	15,260	197	71	76	118	76	88	0	-11	0	0.0	0
Transylvania	12.5	36,116	451	231	248	271	248	201	0	47	1	2.8	0
Tyrrell	10.2	4,309	44	11	12	26	12	20	0	-8	0	0.0	0
Union	6.3	247,708	1,561	799	856	936	856	694	0	163	3	1.2	0
Vance	11.7	45,227	529	132	141	317	141	235	0	-94	2	4.4	0
Wake *	5.3	1,141,182	6,048	3,127	3,352	3,629	3,352	2,689	0	663	7	0.6	0
Warren	12.2	20,000	244	70	75	146	75	108	0	-33	0	0.0	0
Washington	12.6	11,989	151	36	39	91	39	67	0	-29	2	16.7	0
Watauga	6.4	61,319	392	196	210	235	210	174	0	36	1	1.6	0
Wayne *	9.4	124,832	1,173	733	786	704	704	522	0	182	3	2.4	0
Wilkes	12.0	70,785	849	400	429	510	429	378	0	51	3	4.2	0
Wilson	10.4	83,348	867	282	302	520	302	385	0	-83	4	4.8	0
Yadkin	11.7	39,129	458	160	172	275	172	204	0	-32	2	5.1	0
Yancey	12.4	18,511	230	122	131	138	131	102	0	29	1	5.4	0
Grand Totals	**8.9**	**10,677,899**	**95,033**	**42,352**	**45,398**	**57,020**	**45,398**	**42,254**	**270**	**3,414**	**234**	**2.2**	**1**

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

Table 13C: Year 2023 Hospice Inpatient Bed Need Projections

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
County	**Total Admissions (2018 Data)**	**Total Days of Care (2018 Data)**	**ALOS per Admission**	**Total 2023 Admissions**	**2023 Days of Care at County ALOS**	**2023 Days of Care at Statewide ALOS**	**Projected 2023 Days of Care for Inpatient Estimates**	**Projected Inpatient Days**	**Projected Total Inpatient Beds**	**Currently Licensed Beds**	**CON Approved/ License Pending/ Previous Need**	**Surplus (-) Deficit (+)**	**Occupancy Rate**	**Inpatient Bed Need**
Source or Formula =>	2019 License Data Supplement	2019 License Data Supplement	Col. C / Col. B	Col. B x 5 Years Growth at 2.3% annually	Col. D x Col. E	Col E. x Statewide Median ALOS per Admission (76.2)	Lower # of Days of Care between Col. F and Col. G	Col. H x 3.09%	(Col. I / 365.25) / 85%	Licensure Inventory		Col. J - (Col. K + Col. L)	2019 License Data Supplement	If Col. M >= 6 and Col. N >= 85 or blank
Alamance	1,020	81,681	80.08	1,142	91,468	87,008	87,008	2,687	9	14	0	-5.35	37.65%	0
Alexander	157	13,668	87.06	176	15,306	13,392	13,392	414	1		0	1.33		0
Alleghany	86	12,010	139.65	96	13,449	7,336	7,336	227	1		0	0.73		0
Anson	82	9,077	110.70	92	10,165	6,995	6,995	216	1		0	0.70		0
Ashe	160	22,373	139.83	179	25,054	13,648	13,648	421	1		0	1.36		0
Avery	140	21,778	155.56	157	24,387	11,942	11,942	369	1		0	1.19		0
Beaufort	259	20,856	80.53	290	23,355	22,093	22,093	682	2		0	2.20		0
Bertie	116	10,875	93.75	130	12,178	9,895	9,895	306	1		0	0.98		0
Bladen	169	17,335	102.57	189	19,412	14,416	14,416	445	1		0	1.43		0
Brunswick	917	68,330	74.51	1,027	76,517	78,222	76,517	2,363	8	7	0	0.61	74.56%	0
Buncombe	1,556	126,848	81.52	1,742	142,047	132,730	132,730	4,099	13	25	0	-11.80	62.97%	0
Burke	559	47,095	84.25	626	52,738	47,684	47,684	1,473	5	11	0	-6.26	17.26%	0
Cabarrus	774	72,804	94.06	867	81,527	66,024	66,024	2,039	7	14	0	-7.43	58.81%	0
Caldwell	526	46,064	87.57	589	51,583	44,869	44,869	1,386	4	12	0	-7.54	81.76%	0
Camden	30	1,824	60.80	34	2,043	2,559	2,043	63	0		0	0.20		0
Carteret	520	23,352	44.91	582	26,150	44,357	26,150	808	3	6	0	-3.40	86.89%	0
Caswell	117	10,487	89.63	131	11,744	9,980	9,980	308	1		0	0.99		0
Catawba	1,094	73,462	67.15	1,225	82,264	93,321	82,264	2,540	8	17	0	-8.82	48.33%	0
Chatham	377	28,532	75.68	422	31,951	32,159	31,951	987	3	6	0	-2.82	56.67%	0
Cherokee	127	7,317	57.61	142	8,194	10,833	8,194	253	1		0	0.82		0
Chowan	63	5,359	85.06	71	6,001	5,374	5,374	166	1		0	0.53		0
Clay	42	2,746	65.38	47	3,075	3,583	3,075	95	0		0	0.31		0
Cleveland	683	54,532	79.84	765	61,066	58,261	58,261	1,799	6	10	0	-4.20	66.16%	0
Columbus	362	37,777	104.36	405	42,303	30,879	30,879	954	3	6	0	-2.93	53.61%	0
Craven	419	34,849	83.17	469	39,025	35,742	35,742	1,104	4		0	3.56		0
Cumberland	974	78,657	80.76	1,091	88,082	83,084	83,084	2,566	8		0	**8.26**		**8**

Table 13C: Year 2023 Hospice Inpatient Bed Need Projections

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
County	**Total Admissions (2018 Data)**	**Total Days of Care (2018 Data)**	**ALOS per Admission**	**Total 2023 Admissions**	**2023 Days of Care at County ALOS**	**2023 Days of Care at Statewide ALOS**	**Projected 2023 Days of Care for Inpatient Estimates**	**Projected Inpatient Days**	**Projected Total Inpatient Beds**	**Currently Licensed Beds**	**CON Approved/ License Pending/ Previous Need**	**Surplus (-) Deficit (+)**	**Occupancy Rate**	**Inpatient Bed Need**
Source or Formula =>	2019 License Data Supplement	2019 License Data Supplement	Col. C / Col. B	Col. B x 5 Years Growth at 2.3% annually	Col. D x Col. E	Col E. x Statewide Median ALOS per Admission (76.2)	Lower # of Days of Care between Col. F and Col. G	Col. H x 3.09%	(Col. I / 365.25) / 85%	Licensure Inventory		Col. J - (Col. K + Col. L)	2019 License Data Supplement	If Col. M >= 6 and Col. N >= 85 or blank
Currituck	114	6,064	53.19	128	6,791	9,724	6,791	210	1		0	0.68		0
Dare	159	6,683	42.03	178	7,484	13,563	7,484	231	1		0	0.74		0
Davidson	980	63,906	65.21	1,097	71,563	83,596	71,563	2,210	7	8	0	-0.88	78.46%	0
Davie	273	16,113	59.02	306	18,044	23,287	18,044	557	2		0	1.79		0
Duplin	228	19,576	85.86	255	21,922	19,449	19,449	601	2		0	1.93		0
Durham	1,219	87,683	71.93	1,365	98,189	103,983	98,189	3,032	10	12	0	-2.23	79.00%	0
Edgecombe	223	17,097	76.67	250	19,146	19,022	19,022	587	2		0	1.89		0
Forsyth	1,920	116,563	60.71	2,150	130,529	163,780	130,529	4,031	13	30	0	-17.02	46.68%	0
Franklin	207	16,737	80.86	232	18,742	17,658	17,658	545	2		0	1.76		0
Gaston	1,320	80,178	60.74	1,478	89,785	112,599	89,785	2,773	9	13	0	-4.07	34.84%	0
Gates	56	3,356	59.93	63	3,758	4,777	3,758	116	0		0	0.37		0
Graham	36	1,217	33.81	40	1,363	3,071	1,363	42	0		0	0.14		0
Granville	178	19,543	109.79	199	21,885	15,184	15,184	469	2		0	1.51		0
Greene	73	9,024	123.62	82	10,105	6,227	6,227	192	1		0	0.62		0
Guilford	2,432	177,414	72.95	2,723	198,672	207,455	198,672	6,135	20	26	0	-6.24	52.26%	0
Halifax	237	15,732	66.38	265	17,617	20,217	17,617	544	2		0	1.75		0
Harnett	394	33,906	86.06	441	37,969	33,609	33,609	1,038	3		0	3.34		0
Haywood	452	21,090	46.66	506	23,617	38,557	23,617	729	2	6	0	-3.65	21.92%	0
Henderson	915	42,719	46.69	1,025	47,838	78,051	47,838	1,477	5	19	0	-14.24	47.09%	0
Hertford	89	4,418	49.64	100	4,947	7,592	4,947	153	0		0	0.49		0
Hoke	164	11,429	69.69	184	12,798	13,990	12,798	395	1		0	1.27		0
Hyde	15	4,001	266.73	17	4,480	1,280	1,280	40	0		0	0.13		0
Iredell	943	67,773	71.87	1,056	75,894	80,440	75,894	2,344	8	15	0	-7.45	55.87%	0
Jackson	167	8,010	47.96	187	8,970	14,245	8,970	277	1		0	0.89		0
Johnston	757	45,670	60.33	848	51,142	64,574	51,142	1,579	5	12	0	-6.91	14.11%	0
Jones	32	2,219	69.34	36	2,485	2,730	2,485	77	0		0	0.25		0

Table 13C: Year 2023 Hospice Inpatient Bed Need Projections

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
County	**Total Admissions (2018 Data)**	**Total Days of Care (2018 Data)**	**ALOS per Admission**	**Total 2023 Admissions**	**2023 Days of Care at County ALOS**	**2023 Days of Care at Statewide ALOS**	**Projected 2023 Days of Care for Inpatient Estimates**	**Projected Inpatient Days**	**Projected Total Inpatient Beds**	**Currently Licensed Beds**	**CON Approved/ License Pending/ Previous Need**	**Surplus (-) Deficit (+)**	**Occupancy Rate**	**Inpatient Bed Need**
Source or Formula =>	2019 License Data Supplement	2019 License Data Supplement	Col. C / Col. B	Col. B x 5 Years Growth at 2.3% annually	Col. D x Col. E	Col E. x Statewide Median ALOS per Admission (76.2)	Lower # of Days of Care between Col. F and Col. G	Col. H x 3.09%	(Col. I / 365.25) / 85%	Licensure Inventory		Col. J - (Col. K + Col. L)	2019 License Data Supplement	If Col. M >= 6 and Col. N >= 85 or blank
Lee	306	32,903	107.53	343	36,845	26,102	26,102	806	3		0	2.60		0
Lenoir	222	16,635	74.93	249	18,628	18,937	18,628	575	2		0	1.85		0
Lincoln	397	35,239	88.76	445	39,461	33,865	33,865	1,046	3		0	3.37		0
Macon	246	12,699	51.62	275	14,221	20,984	14,221	439	1	0	6	-4.59		0
Madison	144	10,231	71.05	161	11,457	12,284	11,457	354	1		0	1.14		0
Martin	86	10,605	123.31	96	11,876	7,336	7,336	227	1		0	0.73		0
McDowell	256	28,820	112.58	287	32,273	21,837	21,837	674	2		0	2.17		0
Mecklenburg	3,427	250,679	73.15	3,838	280,715	292,330	280,715	8,669	28	49	0	-21.08	45.13%	0
Mitchell	163	25,832	158.48	183	28,927	13,904	13,904	429	1		0	1.38		0
Montgomery	172	15,092	87.74	193	16,900	14,672	14,672	453	1		0	1.46		0
Moore	699	62,798	89.84	783	70,322	59,626	59,626	1,841	6	11	0	-5.07	62.76%	0
Nash	417	29,097	69.78	467	32,583	35,571	32,583	1,006	3		0	3.24		0
New Hanover	1,083	62,060	57.30	1,213	69,496	92,382	69,496	2,146	7	18	0	-11.09	72.60%	0
Northampton	99	9,836	99.35	111	11,015	8,445	8,445	261	1		0	0.84		0
Onslow	523	36,271	69.35	586	40,617	44,613	40,617	1,254	4		0	4.04		0
Orange	422	35,482	84.08	473	39,733	35,998	35,998	1,112	4	6	0	-2.42	0.00%	0
Pamlico	57	3,739	65.60	64	4,187	4,862	4,187	129	0		0	0.42		0
Pasquotank	150	10,913	72.75	168	12,221	12,795	12,221	377	1		0	1.22		0
Pender	297	19,111	64.35	333	21,401	25,335	21,401	661	2		0	2.13		0
Perquimans	123	6,611	53.75	138	7,403	10,492	7,403	229	1		0	0.74		0
Person	188	17,172	91.34	211	19,230	16,037	16,037	495	2		0	1.60		0
Pitt	628	46,781	74.49	703	52,386	53,570	52,386	1,618	5	8	0	-2.79	58.32%	0
Polk	169	15,953	94.40	189	17,864	14,416	14,416	445	1		0	1.43		0
Randolph	817	62,775	76.84	915	70,297	69,692	69,692	2,152	7	12	0	-5.07	47.90%	0
Richmond	384	37,097	96.61	430	41,542	32,756	32,756	1,012	3	6	0	-2.74	65.66%	0
Robeson	667	61,648	92.43	747	69,035	56,897	56,897	1,757	6	12	0	-6.34	43.72%	0

Table 13C: Year 2023 Hospice Inpatient Bed Need Projections

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
County	**Total Admissions (2018 Data)**	**Total Days of Care (2018 Data)**	**ALOS per Admission**	**Total 2023 Admissions**	**2023 Days of Care at County ALOS**	**2023 Days of Care at Statewide ALOS**	**Projected 2023 Days of Care for Inpatient Estimates**	**Projected Inpatient Days**	**Projected Total Inpatient Beds**	**Currently Licensed Beds**	**CON Approved/ License Pending/ Previous Need**	**Surplus (-) Deficit (+)**	**Occupancy Rate**	**Inpatient Bed Need**
Source or Formula =>	2019 License Data Supplement	2019 License Data Supplement	Col. C / Col. B	Col. B x 5 Years Growth at 2.3% annually	Col. D x Col. E	Col E. x Statewide Median ALOS per Admission (76.2)	Lower # of Days of Care between Col. F and Col. G	Col. H x 3.09%	(Col. I / 365.25) / 85%	Licensure Inventory		Col. J - (Col. K + Col. L)	2019 License Data Supplement	If Col. M >= 6 and Col. N >= 85 or blank
Rockingham	572	27,371	47.85	641	30,651	48,793	30,651	947	3	5	0	-1.95	45.92%	0
Rowan	620	32,321	52.13	694	36,194	52,887	36,194	1,118	4	7	0	-3.40	42.66%	0
Rutherford	573	41,159	71.83	642	46,091	48,878	46,091	1,423	5	10	0	-5.42	43.84%	0
Sampson	224	19,927	88.96	251	22,315	19,108	19,108	590	2		0	1.90		0
Scotland	205	16,859	82.24	230	18,879	17,487	17,487	540	2	6	0	-4.26	67.21%	0
Stanly	285	26,516	93.04	319	29,693	24,311	24,311	751	2		0	2.42		0
Stokes	342	22,792	66.64	383	25,523	29,173	25,523	788	3		0	2.54		0
Surry	620	48,766	78.65	694	54,609	52,887	52,887	1,633	5	16	0	-10.74	56.71%	0
Swain	89	5,097	57.27	100	5,708	7,592	5,708	176	1		0	0.57		0
Transylvania	237	15,987	67.46	265	17,903	20,217	17,903	553	2		0	1.78		0
Tyrrell	20	2,347	117.35	22	2,628	1,706	1,706	53	0		0	0.17		0
Union	760	56,086	73.80	851	62,806	64,830	62,806	1,940	6	6	0	0.25	57.40%	0
Vance	155	11,300	72.90	174	12,654	13,222	12,654	391	1		0	1.26		0
Wake	3,545	304,912	86.01	3,970	341,446	302,396	302,396	9,339	30	30	0	0.08	59.12%	0
Warren	83	5,283	63.65	93	5,916	7,080	5,916	183	1		0	0.59		0
Washington	61	6,336	103.87	68	7,095	5,203	5,203	161	1		0	0.52		0
Watauga	257	32,389	126.03	288	36,270	21,923	21,923	677	2		0	2.18		0
Wayne	802	47,142	58.78	898	52,791	68,412	52,791	1,630	5	12	0	-6.75	91.69%	0
Wilkes	440	38,913	88.44	493	43,576	37,533	37,533	1,159	4		0	3.73		0
Wilson	359	26,194	72.96	402	29,333	30,623	29,333	906	3		0	2.92		0
Yadkin	182	11,396	62.62	204	12,761	15,525	12,761	394	1	4	0	-2.73	59.73%	0
Yancey	161	20,636	128.17	180	23,109	13,734	13,734	424	1		0	1.37		0
Grand Totals	**47,646**	**3,603,617**		**53,355**	**4,035,400**	**4,064,306**	**3,726,975**	**115,096**	**371**	**487**	**6**			**8**

Patients originating from out of state were not included in the calculation of the two-year trailing average statewide hospice inpatient utilization rate (3.09%).

Table 13D: Hospice Inpatient Facilities

County	License Number	Facility	Number of Licensed Beds	Number of Beds CON Approved/ License Pending
Alamance	HOS1136	Hospice and Palliative Care of Alamance Caswell	14	0
Brunswick	HOS0414	Lower Cape Fear Hospice, and Life CareCenter	7	0
Buncombe	HOS0113	CarePartners Hospice & Palliative Care Services	25	0
Burke	HOS1670	Burke Palliative Care Center	11	0
Cabarrus	HOS3389	Hospice & Palliative Care of Cabarrus County	14	0
Caldwell	HOS4155	Caldwell Hospice & Palliative Care	8	0
Caldwell	HOS0185	Caldwell Hospice and Palliative Care, Inc.	4	0
Carteret	HOS4623	SECU Crystal Coast Hospice House	6	0
Catawba	HOS3144	Catawba Valley Hospice House	11	0
Catawba	HOS4445	Sherrills Ford Hospice House	6	0
Chatham	HOS4907	SECU Jim & Betsy Bryan Hospice Home of UNC Health Care	6	0
Cleveland	HOS1413	Wendover Hospice House	6	0
Cleveland	HOS4089	Testa Family Hospice House	4	0
Columbus	HOS0417	Lower Cape Fear Hospice and Life CareCenter	6	0
Davidson	HOS3784	Hospice of Davidson County/Hinkle Hospice House	8	0
Durham	HOS3793	Duke Hospice, Hock Family Pavilion	12	0
Forsyth	HOS1603	Kate B. Reynolds Hospice Home	30	0
Gaston	HOS3717	Robin Johnson House - Gaston Hospice	13	0
Guilford	HOS3522	Hospice Home at High Point	15	0
Guilford	HOS1416	Hospice and Palliative Care Greensboro-Beacon Place	11	0
Haywood	HOS3825	Haywood Hospice & Palliative Care	6	0
Henderson	HOS2143	Four Seasons Compassion for Life	19	0
Iredell	HOS3181	Gordon Hospice House	15	-6
Iredell		Mooresville Inpatient Unit	0	6
Johnston	HOS4088	SECU Hospice House of Johnston Health	12	0
Macon		Hospice House of Western North Carolina	0	6
Mecklenburg	HOS3727	Levine & Dickson Hospice House	16	0
Mecklenburg	H0010	Novant Health Presbyterian Medical Center	14	0
Mecklenburg	HOS4588	Levine & Dickson Hospice House of Southminster	10	0
Mecklenburg	HOS4933	East Mecklenburg Inpatient Unit at Aldersgate	6	0
Mecklenburg	H0270	Novant Health Matthews Medical Center	3	0
Moore	HOS4477	FirstHealth Hospice House	11	0
New Hanover	HOS1557	Lower Cape Fear Hospice and Life Care Center	18	0
Orange	HOS1388	Duke Hospice at the Meadowlands	6	0
Pitt	HOS3749	Vidant Home Health and Hospice	8	0
Randolph	HOS4307	The Randolph Hospice House	12	0
Richmond	HOS2138	Hospice Haven of Richmond County	6	0
Robeson	H0064	Southeastern Regional Medical Center	12	0
Rockingham	HOS0398	Hospice of Rockingham County, Inc.	5	0
Rowan	HOS4599	Novant Health Hospice	7	0
Rutherford	HOS2891	Hospice of the Carolina Foothills	10	0
Scotland	HOS3031	Scotland Regional Hospice	6	0
Surry	HOS3796	Mountain Valley Hospice and Palliative Care	16	0
Union	HOS0405	Hospice of Union County	6	0
Wake	HOS1595	Transitions LifeCare	30	0
Wayne	HOS1324	3HC/Kitty Askins Hospice Center	12	0
Yadkin	HOS4909	Mountain Valley Hospice and Palliative Care	4	0
		Grand Totals	**487**	**6**

Figures were taken from the 2019 Hospice Data Supplements. Data were self reported to Healthcare Planning.

Table 13E: Hospice Inpatient Facilities Occupancy Rate for FY2018

County	Facility	Number of Licensed Beds 10/1/2017	Number of Beds Added during FY2018	Number of Licensed Beds 9/30/2018	Days of Care per 2019 Data Supplement	Occupancy Rate for Reporting Period
Alamance	Hospice and Palliative Care of Alamance Caswell	14	0	14	1,924	37.65%
Brunswick	Lower Cape Fear Hospice, and Life CareCenter	7	0	7	1,905	74.56%
Buncombe	CarePartners Hospice & Palliative Care Services	25	0	25	5,746	62.97%
Burke	Burke Palliative Care Center	11	0	11	693	17.26%
Cabarrus	Hospice & Palliative Care of Cabarrus County	14	0	14	3,005	58.81%
Caldwell	Caldwell Hospice & Palliative Care	8	0	8	2,397	82.09%
Caldwell	Caldwell Hospice and Palliative Care, Inc.	4	0	4	1,184	81.10%
Carteret	SECU Crystal Coast Hospice House	6	0	6	1,903	86.89%
Catawba	Catawba Valley Hospice House	11	0	11	2,124	52.90%
Catawba	Sherrills Ford Hospice House	6	0	6	875	39.95%
Chatham	SECU Jim & Betsy Bryan Hospice Home of UNC Health Care	6	0	6	1,241	56.67%
Cleveland	Wendover Hospice House	6	0	6	1,499	68.45%
Cleveland	Testa Family Hospice House	4	0	4	916	62.74%
Columbus	Lower Cape Fear Hospice and Life CareCenter	6	0	6	1,174	53.61%
Davidson	Hospice of Davidson County/Hinkle Hospice House	8	0	8	2,291	78.46%
Durham	Duke Hospice, Hock Family Pavilion	12	0	12	3,460	79.00%
Forsyth	Kate B. Reynolds Hospice Home	30	0	30	5,112	46.68%
Gaston	Robin Johnson House - Gaston Hospice	13	0	13	1,653	34.84%
Guilford	Hospice Home at High Point	15	0	15	3,130	57.17%
Guilford	Hospice and Palliative Care Greensboro-Beacon Place	11	0	11	1,829	45.55%
Haywood	Haywood Hospice & Palliative Care	6	0	6	480	21.92%
Henderson	Four Seasons Compassion for Life	19	0	19	3,266	47.09%
Iredell	Gordon Hospice House	15	0	15	3,059	55.87%
Johnston	SECU Hospice House of Johnston Health	12	0	12	618	14.11%
Mecklenburg	Levine & Dickson Hospice House	16	0	16	2,971	50.87%
Mecklenburg	Novant Health Presbyterian Medical Center	14	0	14	2,000	39.14%
Mecklenburg	Levine & Dickson Hospice House of Southminster	10	0	10	1,804	49.42%
Mecklenburg	* East Mecklenburg Inpatient Unit at Aldersgate	0	6	6	1,029	48.45%
Mecklenburg	Novant Health Matthews Medical Center	3	0	3	238	21.74%
Moore	FirstHealth Hospice House	11	0	11	2,520	62.76%
New Hanover	Lower Cape Fear Hospice and Life Care Center	18	0	18	4,770	72.60%
Orange	Duke Hospice at the Meadowlands	6	0	6	0	0.00%
Pitt	Vidant Home Health and Hospice	8	0	8	1,703	58.32%
Randolph	The Randolph Hospice House	12	0	12	2,098	47.90%
Richmond	Hospice Haven of Richmond County	6	0	6	1,438	65.66%
Robeson	Southeastern Regional Medical Center	12	0	12	1,915	43.72%
Rockingham	Hospice of Rockingham County, Inc.	5	0	5	838	45.92%
Rowan	Novant Health Hospice	7	0	7	1,090	42.66%
Rutherford	Hospice of the Carolina Foothills	10	0	10	1,600	43.84%
Scotland	Scotland Regional Hospice	6	0	6	1,472	67.21%
Surry	Mountain Valley Hospice and Palliative Care	16	0	16	3,312	56.71%
Union	Hospice of Union County	6	0	6	1,257	57.40%
Wake	* Transitions LifeCare	24	6	30	4,941	59.12%
Wayne	3HC/Kitty Askins Hospice Center	12	0	12	4,016	91.69%
Yadkin	Mountain Valley Hospice and Palliative Care	4	0	4	872	59.73%
	Grand Totals	**475**	**12**	**487**	**93,368**	

*Occupancy rate adjusted for beds open during the data reporting year or for part of data reporting year.

Figures were taken from the 2019 Hospice Data Supplements. Data were self reported to Healthcare Planning.

Table 13F: Hospice Residential Facilities

County	License Number	Facility	Number of Licensed Beds	Number of Beds CON Approved/ License Pending
Alamance	HOS1136	Hospice and Palliative Care of Alamance Caswell	8	0
Buncombe	HOS0113	CarePartners Hospice & Palliative Care Services	2	0
Burke	HOS1670	Burke Palliative Care Center	3	0
Cabarrus	HOS3389	Hospice & Palliative Care of Cabarrus County	10	0
Caldwell	HOS4155	Caldwell Hospice & Palliative Care	4	0
Caldwell	HOS0185	Caldwell Hospice and Palliative Care, Inc.	2	0
Carteret	HOS4623	SECU Crystal Coast Hospice House	4	0
Catawba	HOS3144	Catawba Valley Hospice House	10	0
Chatham	HOS4907	SECU Jim & Betsy Bryan Hospice Home of UNC Health Care	4	0
Cleveland	HOS1413	Wendover Hospice House	10	0
Cleveland	HOS4089	Testa Family Hospice House	4	0
Davidson	HOS3784	Hospice of Davidson County/Hinkle Hospice House	4	0
Forsyth	HOS1603	Kate B. Reynolds Hospice Home	10	0
Gaston	HOS3717	Robin Johnson House - Gaston Hospice	6	0
Guilford	HOS3522	Hospice Home at High Point	3	0
Guilford	HOS1416	Hospice and Palliative Care Greensboro-Beacon Place	3	0
Iredell		Mooresville Inpatient Unit	0	4
Johnston	HOS4088	SECU Hospice House of Johnston Health	6	0
Randolph	HOS4307	The Randolph Hospice House	4	0
Rockingham	HOS0398	Hospice of Rockingham County, Inc.	3	0
Rowan	HOS4599	Novant Health Hospice	7	0
Rutherford	HOS2891	Hospice of the Carolina Foothills	8	0
Scotland	HOS3031	Scotland Regional Hospice	6	0
Surry	HOS3796	Mountain Valley Hospice and Palliative Care	4	0
Union	HOS0405	Hospice of Union County	20	0
Wayne	HOS1324	3HC/Kitty Askins Hospice Center	12	0
Yadkin	HOS4909	Mountain Valley Hospice and Palliative Care	2	0
		Grand Totals	**159**	**4**

Table 13G: Inventory of Hospice Residential Beds

County	CON Award	Operational Facility
Alamance	0	8
Alexander		
Alleghany		
Anson		
Ashe		
Avery		
Beaufort		
Bertie		
Bladen		
Brunswick		
Buncombe	0	2
Burke	0	3
Cabarrus	0	10
Caldwell	0	6
Camden		
Carteret	0	4
Caswell		
Catawba	0	10
Chatham	0	4
Cherokee		
Chowan		
Clay		
Cleveland	0	14
Columbus		
Craven		
Cumberland		
Currituck		
Dare		
Davidson	0	4
Davie		
Duplin		
Durham		
Edgecombe		
Forsyth	0	10
Franklin		
Gaston	0	6
Gates		
Graham		
Granville		
Greene		
Guilford	0	6
Halifax		
Harnett		
Haywood		
Henderson		
Hertford		
Hoke		
Hyde		
Iredell	4	0
Jackson		
Johnston	0	6
Jones		
Lee		

Table 13G: Inventory of Hospice Residential Beds

County	CON Award	Operational Facility
Lenoir		
Lincoln		
Macon		
Madison		
Martin		
McDowell		
Mecklenburg		
Mitchell		
Montgomery		
Moore		
Nash		
New Hanover		
Northampton		
Onslow		
Orange		
Pamlico		
Pasquotank		
Pender		
Perquimans		
Person		
Pitt		
Polk		
Randolph	0	4
Richmond		
Robeson		
Rockingham	0	3
Rowan	0	7
Rutherford	0	8
Sampson		
Scotland	0	6
Stanly		
Stokes		
Surry	0	4
Swain		
Transylvania		
Tyrrell		
Union	0	20
Vance		
Wake		
Warren		
Washington		
Watauga		
Wayne	0	12
Wilkes		
Wilson		
Yadkin	0	2
Yancey		
Grand Totals	**4**	**159**

Table 13H: Hospice Home Care Office Need Determination*

County Service Area	Hospice Home Care Office Need Determination**	Certificate of Need Application Due Date***	Certificate of Need Beginning Review Date
Rowan	1	June 15, 2020	July 1, 2020
It is determined that there is no need anywhere else in the state and no other reviews are scheduled.			

* Any person can apply to meet the need, not just the health service facility or facilities that generated the need.

** 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 (see Chapter 3).

Table 13I: Hospice Inpatient Bed Need Determination*

County Service Area	Hospice Inpatient Bed Need Determination**	Certificate of Need Application Due Date***	Certificate of Need Beginning Review Date
Cumberland	8	October 15, 2020	November 1, 2020
It is determined that there is no need anywhere else in the state and no other reviews are scheduled.			

* Any person can apply to meet the need, not just the health service facility or facilities that generated the need.

** 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 (see Chapter 3).

Chapter 14:

Psychiatric Inpatient Services

CHAPTER 14
PSYCHIATRIC INPATIENT SERVICES

Introduction

Psychiatric facilities, acute care (community) hospitals, and state-operated psychiatric facilities provide psychiatric inpatient services. The State Medical Facilities Plan (SMFP) does not cover state-operated facilities. Entities may develop psychiatric inpatient beds in three ways. First, an entity may obtain a certificate of need pursuant to a need determination published in the SMFP. Second, pursuant to Policy PSY-1 in the SMFP, acute care hospitals may obtain a required certificate of need to transfer beds from state-operated psychiatric facilities. Finally, acute care hospitals may convert acute care beds to psychiatric beds pursuant to G.S. 131E-184 by executing a contract with the North Carolina Division of Mental Health, Developmental Disabilities and Substance Abuse Services or one or more of the local management entities-managed care organizations (LME-MCOs), which exempts the hospital from certificate of need review.

Definitions

A psychiatric inpatient bed's service area is the LME-MCO in which the bed is located. The North Carolina Division of Mental Health, Developmental Disabilities and Substance Abuse Services of the Department of Health and Human Services establishes the LME-MCOs.

The "reporting year" is October 1 through September 30. The "current" reporting year is October 1, 2017 through September 30, 2018.

The methodology projects bed need two years beyond the SMFP publication year. The current "projection year" is 2022.

The "planning inventory" is the number of beds used in need determination calculations. It is the number of licensed beds as of the end of the current reporting year, adjusted for any beds approved by CON that are under development, minus any beds delicensed after the end of the current reporting year.

Two separate methodologies exist, one for children/adolescents and one for adults. Children/adolescents are individuals who had not yet reached their 18th birthday at the time of inpatient treatment or generation of population estimates. Adults are individuals 18 years of age and older at the time of inpatient treatment or generation of population estimates.

Changes from the Previous Plan

This chapter contains one substantive change. Rutherford County moved from the Vaya Health LME-MCO to Partners Behavioral Health Management. In addition, the chapter includes substantial technical edits to the language of the narrative.

Basic Principles

1. The SMFP covers inpatient psychiatric services that are more extensive than stabilization of people in crisis but less extensive than long-term institutionalization. The facilities in this chapter generally provide inpatient stays of fewer than 60 days.

2. Providers should organize services for people with a mental disorder in such a way that a continuum of care is available. People with a mental disorder require access to a wide array of services

including outpatient treatment, housing resources, day treatment services, residential treatment services and hospitalization.

3. Admission to a community-based facility is preferable to admission to a state operated facility for most individuals in acute distress, because community-based treatment provides greater potential for reintegration into the community.

4. The role of state facilities is to complement and supplement the community mental health system. Therefore, state facilities should be the treatment setting of last resort and should provide services that community-based facilities cannot provide economically.

5. Providers can develop community programs by establishing appropriate treatment programs and support services in the community. Community-based programs may avoid institutionalization of individuals in acute distress, and aid in the relocation of people from state facilities to community programs to the extent that appropriate services exist in the community.

6. Inpatient psychiatric treatment of children and adolescents shall occur in units that are separate and distinct from both adult psychiatric units and general pediatric units. To maximize efficiency and ensure the availability of a continuum of care, providers should develop psychiatric beds for children and adolescents in conjunction with outpatient treatment programs.

Data Sources

Bed inventory data comes from the North Carolina Department of Health and Human Services, Division of Health Service Regulation: Mental Health Licensure and Certification Section; Acute and Home Care Licensure and Certification Section; and Certificate of Need.

Days of care come from two sources. The first source is IBM Watson Health (IBM), a collector of hospital patient discharge information. All acute care hospitals and several private psychiatric hospitals provide data to IBM. The data include days of care for all psychiatric patients by their county of residence and age group. Major Diagnostic Category (MDC) code 19 (Mental Diseases and Disorders) was used to select discharge records. IBM provides this data to the Cecil G. Sheps Center for Health Services Research at the University of North Carolina at Chapel Hill. The Sheps Center compiles the information and provides data to the Agency on days of care and patient origin by county. Second, where data from IBM is not available, the Agency obtains days of care and patient origin data from the Mental Health/Substance Abuse Hospital License Renewal Application for the current reporting year.

The North Carolina Office of State Budget and Management (OSBM) provides county population estimates by age.

Assumptions of the Methodology

1. A psychiatric inpatient bed's service area is the catchment area for the LME-MCO for mental health, developmental disabilities and substance use disorder services in which the bed is located. Table 14B lists the counties comprising each of the LME-MCOs.

2. The methodology considers 75% to be the optimum occupancy of freestanding psychiatric hospitals and psychiatric units in acute care hospitals.

3. Calculations project bed need two years beyond the SMFP publication year because that amount of time may be required to bring a needed facility or expansion into service.

Application of the Methodology
The methodology calculates need separately for children/adolescents and adults for each LME-MCO.

Part 1: Determining Projected Patient Days of Care and Bed Need for Children and Adolescents

Step 1: Obtain the planning inventory *(Table 14A, Column G)* by adjusting licensed beds *(Table 14A, Column D)* for CON-Approved/License Pending beds *(Table 14A, Column E)* and beds available in prior Plans that have not been CON-approved *(Table 14A, Column F)*.

Step 2: Calculate the days of care for children/adolescents for the projection year *(Table 14B, Column E)* by multiplying the days of care for the child/adolescent age group *(Table 14B, Column B)* by the child/adolescent population for the projection year *(Table 14B, Column D)*. Then divide the result by the child/adolescent population for the reporting year *(Table 14B, Column C)*.

Step 3: Divide the days of care for the projection year *(Table 14B, Column E)* by 365.25 *(Table 14B, Column F)* and then by 75% to arrive at the number of beds needed for the projection year, assuming 75% occupancy *(Table 14B, Column G)*.

Step 4: Subtract the final number of beds needed *(Table 14B, Column G)* from the number of child/adolescent beds in the planning inventory (*Table 14B, Column H)* to arrive at the bed need determination for the child/adolescent population *(Table 14B, Column I)*.

Part 2: Determining Projected Patient Days of Care and Bed Need for Adults

Step 1: Obtain the planning inventory *(Table 14A, Column K)* by adjusting licensed beds *(Table 14A, Column H)* for CON-Approved/License Pending beds *(Table 14A, Column I)* and beds available in prior Plans that have not been CON-approved *(Table 14A, Column J)*.

Step 2: Calculate the days of care for adults for the projection year *(Table 14C, Column E)* by multiplying the days of care for the adult age group *(Table 14C, Column B)* by the adult population for the projection year *(Table 14C, Column D)*. Then divide the result by the adult population for the reporting year *(Table 14C, Column C)*.

Step 3: Divide the days of care for the projection year *(Table 14C, Column E)* by 365.25 *(Table 14C, Column F)* and then divide by 75% to arrive at the adult bed need for the projection year, assuming 75% occupancy *(Table 14C, Column G)*.

Step 4: Subtract the final number of beds needed *(Table 14C, Column G)* from the number of adult beds in the planning inventory *(Table 14C, Column H)* to arrive at the bed need determination for adults *(Table 14C, Column I)*.

Table 14A: Inventory of Psychiatric Beds, Excluding State Hospitals by Local Management Entity-Managed Care Organization (LME-MCO)

A	B	C	D	E	F	G	H	I	J	K	L	M
Local Management Entity-Managed Care Organization	**Hospital**	**County**	**Licensed Child/Adol Beds**	**CON Child/Adol**	**Available in SMFP Child/Adol**	**Child/Adol Planning Inventory**	**Licensed Adult Beds**	**CON Adult**	**Available in SMFP Adult**	**Adult Planning Inventory**	**Total Licensed Beds**	**Total All Beds**
Alliance Behavioral Healthcare	Cape Fear Valley Medical Center	Cumberland	0	0	0	0	28	0	0	28	28	28
	Duke Regional Hospital (Transfer 19 from Duke University Hospital - J-11509-18)	Durham	0	0	0	0	23	19	0	42	23	42
	Duke University Medical Center (Transfer 19 to Duke Regional Hospital - J-11509-18)	Durham	0	0	0	0	19	-19	0	0	19	0
	Johnston Health	Johnston	0	0	0	0	20	0	0	20	20	20
	Holly Hill Hospital	Wake	60	0	0	60	197	0	0	197	257	257
	Strategic Behavioral Center-Garner *	Wake	32	0	0	32	24	0	0	24	56	56
	Triangle Springs	Wake	0	0	0	0	43	0	0	43	43	43
	UNC Hospitals at WakeBrook *	Wake	0	0	0	0	28	0	0	28	28	28
Alliance Behavioral Healthcare Totals			**92**	**0**	**0**	**92**	**382**	**0**	**0**	**382**	**474**	**474**
Cardinal Innovations Healthcare Solutions	Alamance Regional Medical Center	Alamance	8	0	0	8	36	0	0	36	44	44
	Atrium Health Cabarrus	Cabarrus	0	0	0	0	10	0	0	10	10	10
	Novant Health Thomasville Medical Center	Davidson	0	0	0	0	45	0	0	45	45	45
	North Carolina Baptist Hospital	Forsyth	20	0	0	20	24	0	0	24	44	44
	Novant Health Forsyth Medical Center	Forsyth	0	0	0	0	80	0	0	80	80	80
	Old Vineyard Youth Services *	Forsyth	52	0	0	52	104	26	0	130	156	182
	Maria Parham Health **	Franklin	0	0	0	0	13	0	0	13	13	13
	Halifax Regional Medical Center	Halifax	0	0	0	0	20	0	0	20	20	20
	Carolinas Medical Center (Behavioral Health)	Mecklenburg	22	0	0	22	110	0	0	110	132	132
	Novant Health Presbyterian Medical Center	Mecklenburg	20	0	0	20	55	0	0	55	75	75
	SBH-Charlotte ****	Mecklenburg	0	0	0	0	0	0	0	0	0	0
	University of North Carolina Hospitals	Orange	18	0	0	18	58	0	0	58	76	76
	Novant Health Rowan Medical Center (Lifeworks Behavioral Health Unit)	Rowan	0	0	0	0	40	0	0	40	40	40
	Atrium Health Stanly	Stanly	0	0	0	0	12	0	0	12	12	12
	LifeBrite Community Hospital of Stokes	Stokes	0	0	0	0	6	0	0	6	6	6
Cardinal Innovations Healthcare Solutions			**140**	**0**	**0**	**140**	**613**	**26**	**0**	**639**	**753**	**779**
Eastpointe	Vidant Duplin Hospital	Duplin	0	0	0	0	25	0	0	25	25	25
	Southeastern Regional Medical Center ^	Robeson	0	0	0	0	33	0	0	33	33	33
	Wayne UNC Healthcare	Wayne	0	0	0	0	61	0	0	61	61	61
	Wilson Medical Center	Wilson	0	0	0	0	24	0	0	24	24	24
Eastpointe Totals			**0**	**0**	**0**	**0**	**143**	**0**	**0**	**143**	**143**	**143**
Partners Behavioral Health Management	Carolinas HealthCare System - Blue Ridge	Burke	0	0	0	0	22	0	0	22	22	22
	Catawba Valley Medical Center	Catawba	0	0	0	0	38	0	0	38	38	38
	Frye Regional Medical Center	Catawba	0	0	0	0	84	0	0	84	84	84
	Atrium Health Cleveland	Cleveland	0	0	0	0	14	0	0	14	14	14
	CaroMont Regional Medical Center	Gaston	27	0	0	27	36	0	0	36	63	63
	Davis Regional Medical Center *	Iredell	0	0	0	0	42	0	0	42	42	42
	Rutherford Regional Medical Center	Rutherford	0	0	0	0	14	0	0	14	14	14
	Northern Hospital of Surry County	Surry	0	0	0	0	0	17	0	17	0	17
Partners Behavioral Health Management Totals			**27**	**0**	**0**	**27**	**250**	**17**	**0**	**267**	**277**	**294**

Table 14A: Inventory of Psychiatric Beds, Excluding State Hospitals by Local Management Entity-Managed Care Organization (LME-MCO)

A	B	C	D	E	F	G	H	I	J	K	L	M
Local Management Entity-Managed Care Organization	**Hospital**	**County**	**Licensed Child/Adol Beds**	**CON Child/Adol**	**Available in SMFP Child/Adol**	**Child/Adol Planning Inventory**	**Licensed Adult Beds**	**CON Adult**	**Available in SMFP Adult**	**Adult Planning Inventory**	**Total Licensed Beds**	**Total All Beds**
Sandhills Center	Cone Health (Behavioral Health Center)	Guilford	30	0	0	30	50	0	0	50	80	80
	High Point Regional Health System	Guilford	0	0	0	0	24	0	0	24	24	24
	Good Hope Hospital	Harnett	0	0	0	0	16	0	0	16	16	16
	Central Carolina Hospital	Lee	0	0	0	0	10	0	0	10	10	10
	FirstHealth Moore Reg. Hospital and Pinehurst Treatment	Moore	0	0	0	0	36	0	0	36	36	36
	FirstHealth Moore Regional Hospital-Hamlet (closed)	Richmond	0	0	0	0	10	0	0	10	10	10
		Sandhills Center Totals	**30**	**0**	**0**	**30**	**146**	**0**	**0**	**146**	**176**	**176**
Trillium	Vidant Beaufort Hospital	Beaufort	0	0	0	0	22	0	0	22	22	22
	Strategic Behavioral Center - Leland	Brunswick	20	0	0	20	20	0	0	20	40	40
	CarolinaEast Medical Center	Craven	0	0	0	0	23	0	0	23	23	23
	Vidant Roanoke-Chowan Hospital	Hertford	0	0	0	0	28	0	0	28	28	28
	Nash General Hospital	Nash	0	0	0	0	44	0	0	44	44	44
	New Hanover Regional Medical Center	New Hanover	0	0	0	0	62	0	0	62	62	62
	Brynn Marr Behavioral Health System *	Onslow	60	0	0	60	12	0	0	12	72	72
	Vidant Medical Center	Pitt	0	0	0	0	52	0	0	52	52	52
		Trillium Totals	**80**	**0**	**0**	**80**	**263**	**0**	**0**	**263**	**343**	**343**
Vaya Health	Alexander Hospital ***	Alexander	0	0	0	0	0	25	0	25	0	25
	Charles A. Cannon Memorial Hospital (Appalachian Behavioral Healthcare) ^^	Avery	0	0	0	0	10	0	0	10	10	10
	Mission Hospital/Copestone Center ^^^	Buncombe	17	0	0	17	65	0	0	65	82	82
	Caldwell Memorial Hospital	Caldwell	0	0	0	0	0	27	0	27	0	27
	Haywood Regional Medical Center	Haywood	0	0	0	0	33	0	0	33	33	33
	Margaret R. Pardee Memorial Hospital	Henderson	0	0	0	0	21	0	0	21	21	21
	AdventHealth Hendersonville	Henderson	0	0	0	0	41	0	0	41	41	41
	St. Luke's Hospital	Polk	0	0	0	0	10	0	0	10	10	10
		Vaya Health Totals	**17**	**0**	**0**	**17**	**180**	**52**	**0**	**232**	**197**	**249**
		State Totals	**386**	**0**	**0**	**386**	**1,977**	**95**	**0**	**2,072**	**2,363**	**2,458**

* CON-approved projects that are Policy PSY-1 bed transfers from State Psychiatric Hospitals.

** Consolidation of Duke Life Point Maria Parham Medical Center with the closed Franklin Medical Center was effective October 23, 2017. The licensee received a grant from the Dorothea Dix Hospital Property Fund to renovate and convert 33 acute care beds to adult psychiatric beds at the site of the closed Franklin Medical Center. This project is exempt from certificate of need review and the beds are not yet accounted for in Table 14A.

*** Adult beds are to be converted from acute care beds to inpatient psychiatric beds. This conversion is exempt from certificate of need review, pursuant to G.S. 131E-184(c).

**** Facility closed. License expired on June 30, 2019; 24 beds removed from inventory.

^ Southeastern Regional Medical Center was awarded a grant to develop 10 adult psychiatric inpatient beds. These beds do not require a certificate of need and are not yet accounted for in Table 14A.

^^ Charles A. Cannon, Jr. Memorial Hospital received a grant from the Dorothea Dix Hospital Property Fund to convert 27 acute care beds to adult psychiatric beds. This project is exempt from certificate of need review and the beds are not yet accounted for in Table 14A.

^^^ Beds were added pursuant to Session law 2017-57 using allocations from the Dorothea Dix Hospital Property Fund. Development of these beds do not require a certificate of need, but they are included in the inventory and the standard need determination methodology calculations once licensed.

Table 14B: 2022 Projections of Child/Adolescent Psychiatric Bed Need by Local Management Entity-Managed Care Organization (LME-MCO)

A	B	C	D	E	F	G	H	I
Local Management Entity-Managed Care Organization	**2018 <18 Days of Care**	**2018 <18 Population Projected**	**2022 <18 Population Projected**	**2022 <18 Projected Days of Care**	**<18 Number of Beds Needed**	**<18 Total Beds Needed**	**Child/Adol Inventory**	**Child/Adol Need (Surplus or Deficit) Deficits are "-"**
Formula				(Column B x Column D) / Column C	Column E / 365.25	Column F / 75%		Column H - Column G
Alliance Behavioral Healthcare: Cumberland, Durham, Johnston, Wake	27,548	465,592	476,965	28,221	77	103	92	**-11**
Cardinal Innovations Healthcare Solutions: Alamance, Cabarrus, Caswell, Chatham, Davidson, Davie, Forsyth, Franklin, Granville, Halifax, Mecklenburg, Orange, Person, Rockingham, Rowan, Stanly, Stokes, Union, Vance, Warren	33,291	714,486	726,491	33,850	93	124	140	16
Eastpointe: Bladen, Duplin, Edgecombe, Greene, Lenoir, Robeson, Sampson, Scotland, Wayne, Wilson	7,896	154,729	150,518	7,681	21	28	0	**-28**
Partners Behavioral Health Management: Burke, Catawba, Cleveland, Gaston, Iredell, Lincoln, Rutherford, Surry, Yadkin	10,249	216,925	215,621	10,187	28	37	27	**-10**
Sandhills Center: Anson, Guilford, Harnett, Hoke, Lee, Montgomery, Moore, Randolph, Richmond	12,523	257,507	261,512	12,718	35	46	30	**-16**
Trillium: Beaufort, Bertie, Brunswick, Camden, Carteret, Chowan, Columbus, Craven, Currituck, Dare, Gates, Hertford, Hyde, Jones, Martin, Nash, New Hanover, Northampton, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Pitt, Tyrrell, Washington	18,897	314,045	321,713	19,358	53	71	80	9
Vaya Health: Alexander, Alleghany, Ashe, Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Swain, Transylvania, Watauga, Wilkes, Yancey	11,072	192,446	193,954	11,159	31	41	17	**-24**
Child/Adolescent Grand Totals	**121,476**	**2,315,730**	**2,346,774**	**123,175**	**337**	**450**	**386**	

Note: Due to rounding, numbers in the Child/Adolescent Grand Totals row may differ from manual calculations of totals.

Table 14C: 2022 Projections of Adult Psychiatric Bed Need by Local Management Entity-Managed Care Organization (LME-MCO)

A	B	C	D	E	F	G	H	I
Local Management Entity-Managed Care Organization	**2018 18+ Days of Care**	**2018 18+ Population Projected**	**2022 18+ Population Projected**	**2022 18+ Projected Days of Care**	**Number of Beds Adults Needed**	**Total Beds Needed**	**Adult Inventory**	**Adult Bed Need Surplus or Deficit (Deficits are "-")**
Formula				(Column B x Column D) / Column C	Column E / 365.25	Column F / 75%		Column H - Column G
Alliance Behavioral Healthcare: Cumberland, Durham, Johnston, Wake	81,986	1,448,897	1,565,079	88,560	242	323	382	59
Cardinal Innovations Healthcare Solutions: Alamance, Cabarrus, Caswell, Chatham, Davidson, Davie, Forsyth, Franklin, Granville, Halifax, Mecklenburg, Orange, Person, Rockingham, Rowan, Stanly, Stokes, Union, Vance, Warren	132,185	2,447,435	2,617,961	141,395	387	516	639	123
Eastpointe: Bladen, Duplin, Edgecombe, Greene, Lenoir, Robeson, Sampson, Scotland, Wayne, Wilson	33,730	508,482	513,167	34,041	93	124	143	19
Partners Behavioral Health Management: Burke, Catawba, Cleveland, Gaston, Iredell, Lincoln, Rutherford, Surry, Yadkin	46,239	797,236	829,267	48,097	132	176	267	91
Sandhills Center: Anson, Guilford, Harnett, Hoke, Lee, Montgomery, Moore, Randolph, Richmond	38,545	866,230	911,276	40,549	111	148	146	**-2**
Trillium: Beaufort, Bertie, Brunswick, Camden, Carteret, Chowan, Columbus, Craven, Currituck, Dare, Gates, Hertford, Hyde, Jones, Martin, Nash, New Hanover, Northampton, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Pitt, Tyrrell, Washington	62,613	1,157,232	1,205,182	65,207	179	238	263	25
Vaya Health: Alexander, Alleghany, Ashe, Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Swain, Transylvania, Watauga, Wilkes, Yancey	50,313	860,718	900,130	52,617	144	192	232	40
Adult Grand Totals	**445,611**	**8,086,230**	**8,542,062**	**470,466**	**1,288**	**1,717**	**2,072**	

Note: Due to rounding, numbers in the Adult Grand Totals row may differ from manual calculations of totals.

Table 14D: Child/Adolescent Psychiatric Inpatient Bed Need Determination*

Local Management Entity-Managed Care Organization (LME-MCO) and Counties	Child/ Adolescent Psychiatric Bed Need Determination**	Certificate of Need Application Due Date***	Certificate of Need Beginning Review Date
Alliance Behavioral Healthcare: Cumberland, Durham, Johnston, Wake	11	January 15, 2020	February 1, 2020
Eastpointe: Bladen, Duplin, Edgecombe, Greene, Lenoir, Robeson, Sampson, Scotland, Wayne, Wilson	28	May 15, 2020	June 1, 2020
Partners: Burke, Catawba, Cleveland, Gaston, Iredell, Lincoln, Rutherford, Surry, Yadkin	10	March 16, 2020	April 1, 2020
Sandhills Center: Anson, Guilford, Harnett, Hoke, Lee, Montgomery, Moore, Randolph, Richmond	16	January 15, 2020	February 1, 2020
Vaya Health: Alexander, Alleghany, Ashe, Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Swain, Transylvania, Watauga, Wilkes, Yancey	24	May 15, 2020	June 1, 2020
It is determined that there is no need anywhere else in the state and no other reviews are scheduled.			

* Any person can apply to meet the need, not just the health service facility or facilities that generated the need.

** 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 (see Chapter 3).

Table 14E: Adult Psychiatric Inpatient Bed Need Determination*

Local Management Entity-Managed Care Organization (LME-MCO) and Counties	Adult Psychiatric Bed Need Determination**	Certificate of Need Application Due Date***	Certificate of Need Beginning Review Date
Sandhills Center: Anson, Guilford, Harnett, Hoke, Lee, Montgomery, Moore, Randolph, Richmond	2	January 15, 2020	February 1, 2020
It is determined that there is no need anywhere else in the state and no other reviews are scheduled.			

* Any person can apply to meet the need, not just the health service facility or facilities that generated the need.

** 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 (see Chapter 3).

This page was intentionally left blank.

Chapter 15:

Substance Use Disorder Inpatient and Residential Services (Chemical Dependency Treatment Beds)

CHAPTER 15
SUBSTANCE USE DISORDER INPATIENT AND RESIDENTIAL SERVICES (CHEMICAL DEPENDENCY TREATMENT BEDS)

Introduction

G.S. 131E-176 (5a) defines a chemical dependency treatment facility as "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." The facility may be a unit within or attached to a general hospital or psychiatric hospital. It may also be a freestanding facility "specializing in treatment of people who are substance abusers or chemically dependent" that is licensed under Article 1 or Article 1A of G.S. 122. The statute specifically excludes facilities that provide social setting or medical detoxification only. In addition, Session Law 2003-390, House Bill 815 resulted in changing the existing medical detoxification beds on acute care hospital licenses to licensed chemical dependency/substance use disorder beds (Appendix I).

Definitions

A chemical dependency treatment bed's service area, for purposes of the State Medical Facilities Plan, is the substance use disorder services region in which the bed is located. Regions are comprised of Licensed Management Entities-Managed Care Organizations (LME-MCO). The North Carolina Division of Mental Health, Developmental Disabilities and Substance Abuse Services of the Department of Health and Human Services establishes the LME-MCOs. Table 15B lists the LME-MCOs and their constituent counties that comprise the three regions for substance use disorder services.

The "reporting year" is October 1 through September 30. The "current" reporting year is October 1, 2017 through September 30, 2018.

The methodology projects bed need two years beyond the SMFP publication year. The current "projection year" is 2022.

The "planning inventory" is the number of beds used in need determination calculations. It is the number of licensed beds as of the end of the current reporting year, adjusted for any beds approved by Certificate of Need (CON), minus any beds delicensed after the end of the current reporting year.

Two separate methodologies exist, one for children/adolescents and one for adults. Children/adolescents are individuals who had not yet reached their 18th birthday at the time of inpatient treatment or generation of population estimates. Adults are individuals 18 years of age and older at the time of inpatient treatment or generation of population estimates.

Changes from the Previous Plan

This chapter contains one substantive change. Rutherford County moved from the Vaya Health LME-MCO to Partners Behavioral Health Management. In addition, the chapter includes substantial technical edits.

Basic Principles

1. It is essential that a continuum of services be available for the treatment of substance use disorders. Physical withdrawal from addicting substances is accomplished through detoxification services. Following detoxification, the individual should receive substance use disorder-related services addressing his or her physical, emotional, psychological and social needs. Hospitalization should 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.

2. 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.

3. Children and adolescents require substance use disorder treatment services in facilities or units that are programmatically and physically separate from services provided to adults.

4. The relevant licensure categories of beds covered in this chapter require that patients receive detoxification before admission to a residential facility.

Data Sources

Bed inventory data comes from the North Carolina Department of Health and Human Services, Division of Health Service Regulation: Mental Health Licensure and Certification Section; Acute and Home Care Licensure and Certification Section; and Certificate of Need.

The North Carolina Office of State Budget and Management provides county population estimates by age.

Substance use disorder days of care come from two sources. The first source is IBM Watson Health (IBM), a collector of hospital discharge information. All acute care (general) hospitals and several private psychiatric hospitals provide data to IBM. The data include days of care for all patients by their county of residence and age group. Major Diagnostic Category (MDC) code 20 (Alcohol/Drug Use or Induced Mental Disorders) was used to identify discharges relevant to this methodology. IBM provides this data to the Cecil G. Sheps Center for Health Services Research at the University of North Carolina at Chapel Hill. The Sheps Center compiles the information and provides data on days of care and patient origin by county. Second, where IBM data is not available, the Agency obtains days of care and patient origin data for the reporting year from the following license renewal documents submitted to the North Carolina Department of Health and Human Services, Division of Health Service Regulation: Mental Health/Substance Abuse Hospital License Renewal Application; or the Substance Abuse Residential Treatment Data Collection Form, as attached to the License Renewal Application for MH/DD/SAS Facilities.

Assumptions of the Methodology

1. The methodology projects bed need separately for the child/adolescent and adult populations.

2. Based on utilization patterns reflected in past data, the methodology assumes that children and adolescents require 9% of the days of care.

3. The target occupancy of substance use disorder treatment units in hospitals and residential facilities is 85%.

4. The methodology projects bed need two years beyond the current State Medical Facilities Plan publication year because that amount of time may be required to bring a needed facility or expansion into service.

Application of the Methodology

Apply each step below individually to each LME-MCO. All calculations are carried out to at least four decimal places.

Step 1: Obtain the total planning inventory *(Table 15A, Column E)* by adjusting licensed beds *(Table 15A, Column F)* for CON-Approved/License Pending beds *(Table 15A, Column G),* and beds available in prior Plans that have not been CON-approved *(Table 15A, Column H).*

Step 2: Calculate the days of care for all age groups for the projection year *(Table 15B, Column E)* by multiplying the days of care for the reporting year *(Table 15B, Column B),* by the projected population for the projection year *(Table 15B, Column D).* Then divide the result by the population for the reporting year *(Table 15B, Column C).*

Step 3: Divide the days of care for the projection year by 365.25 *(Table 15B, Column F)* and then by 85% to arrive at the total bed need in the projection year *(Table 15B, Column G).*

Step 4: Obtain the child/adolescent planning inventory by adjusting the total planning inventory *(Table 15B, Column H).* Subtract the number of beds in the planning inventory from the total bed need *(Table 15B, Column G)* to calculate the surplus or deficit for all age groups for the projection year (total bed surplus/deficit) *(Table 15B, Column I).*

Step 5: Multiply the total bed need *(Table 15B, Column G)* by 9% to calculate the estimated child/adolescent bed deficit for the projection year *(Table 15B, Column J).*

Step 6: Subtract the estimated child/adolescent bed need for the projection year *(Table 15B, Column J)* from the child/adolescent planning inventory *(Table 15B, Column K)* to calculate the child/adolescent bed surplus/deficit for the projection year *(Table 15B, Column L).*

Step 7: Subtract the child/adolescent bed need *(Table 15B, Column L)* from the total bed need *(Table 15B, Column I)* to obtain the adult bed surplus or deficit *(Table 15B, Column M).*

Step 8: Add together the child/adolescent surpluses/deficits for each LME-MCO to calculate the child/adolescent bed need for each region. Then add together the adult surpluses/deficits for each LME-MCO to calculate the adult bed need for each region *(Table 15B, Column N).*

Table 15A: Inventory of Chemical Dependency (Substance Use Disorder) Beds, Excluding State Facilities by Local Management Entity-Managed Care Organization (LME-MCO) and Mental Health Planning Region

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Local Management Entity-Managed Care Organization	**Facility Name**	**Type***	**County**	**Detox/Treatment Beds: Total**				**Detox/Treatment Beds: Adult**				**Detox/Treatment Beds: Child/Adolescent**			
				Total Planning Inventory	Total Licensed Beds	CON Not Yet Licensed	Available in SMFP	Total Planning Inventory	Total Licensed Beds	CON Not Yet Licensed	Available in SMFP	Total Planning Inventory	Total Licensed Beds	CON Not Yet Licensed	Available in SMFP
Eastpointe	Community Outreach Youth Services	R	Robeson	8	8	0	0	0	0	0	0	8	8	0	0
EASTPOINTE TOTALS				**8**	**8**	**0**	**0**	**0**	**0**	**0**	**0**	**8**	**8**	**0**	**0**
Trillium	Nash General Hospital	H	Nash	16	16	0	0	16	16	0	0	0	0	0	0
	The Wilmington Treatment Center	H	New Hanover	44	44	0	0	44	44	0	0	0	0	0	0
	Brynn Marr Behavioral Health System	H	Onslow	12	12	0	0	12	12	0	0	0	0	0	0
TRILLIUM TOTALS				**72**	**72**	**0**	**0**	**72**	**72**	**0**	**0**	**0**	**0**	**0**	**0**
Eastern Region Totals				**80**	**80**	**0**	**0**	**72**	**72**	**0**	**0**	**8**	**8**	**0**	**0**
Alliance Behavioral Healthcare	Cape Fear Valley Medical Center	H	Cumberland	4	4	0	0	4	4	0	0	0	0	0	0
	Holly Hill Hospital	H	Wake	28	28	0	0	28	28	0	0	0	0	0	0
	Triangle Springs, LLC	H	Wake	34	34	0	0	34	34	0	0	0	0	0	0
ALLIANCE BEHAVIORAL HEALTHCARE TOTALS				**66**	**66**	**0**	**0**	**66**	**66**	**0**	**0**	**0**	**0**	**0**	**0**
Cardinal Innovations Healthcare Solutions	Alamance Regional Medical Center	H	Alamance	12	12	0	0	0	0	0	0	12	12	0	0
	Path of Hope, Men	R	Davidson	12	12	0	0	12	12	0	0	0	0	0	0
	Path of Hope, Women	R	Davidson	6	6	0	0	6	6	0	0	0	0	0	0
	Addiction Recovery Care Association	R	Forsyth	36	36	0	0	36	36	0	0	0	0	0	0
	Old Vineyard Youth Services	H	Forsyth	8	8	0	0	4	4	0	0	4	4	0	0
	Anuvia Prevention & Recovery Center	R	Mecklenburg	32	32	0	0	32	32	0	0	0	0	0	0
	Carolinas Medical Ctr. (Behavioral Health)	H	Mecklenburg	11	11	0	0	11	11	0	0	0	0	0	0
	McLeod Addictive Disease Center	R	Mecklenburg	30	30	0	0	30	30	0	0	0	0	0	0
	Novant Health Rowan Medical Center	H	Rowan	15	15	0	0	15	15	0	0	0	0	0	0
CARDINAL INNOVATIONS HEALTHCARE SOLUTIONS TOTALS				**162**	**162**	**0**	**0**	**146**	**146**	**0**	**0**	**16**	**16**	**0**	**0**
Sandhills Center	Daymark Guilford Co. Treatment Facility	R	Guilford	40	40	0	0	40	40	0	0	0	0	0	0
	Fellowship Hall	H	Guilford	60	60	0	0	60	60	0	0	0	0	0	0
	High Point Regional Hospital	H	Guilford	4	4	0	0	4	4	0	0	0	0	0	0
	Lodge II (of Fellowship Hall)	R	Guilford	15	15	0	0	15	15	0	0	0	0	0	0
	Mose Kiser, Jr. Lodge (of Fellowship Hall)	R	Guilford	24	24	0	0	24	24	0	0	0	0	0	0
	FirstHealth Moore Regional Hospital	H	Moore	14	14	0	0	14	14	0	0	0	0	0	0
	Samaritan Colony	R	Richmond	12	12	0	0	12	12	0	0	0	0	0	0
	Samaritan Women's Recovery Center	R	Richmond	14	0	14	0	14	0	14	0	0	0	0	0
SANDHILLS CENTER TOTALS				**183**	**169**	**14**	**0**	**183**	**169**	**14**	**0**	**0**	**0**	**0**	**0**
Central Region Totals				**411**	**397**	**14**	**0**	**395**	**381**	**14**	**0**	**16**	**16**	**0**	**0**
Partners Behavioral Health Management	Frye Regional Medical Center	H	Catawba	16	16	0	0	16	16	0	0	0	0	0	0
	Phoenix Counseling Center	R	Gaston	6	6	0	0	6	6	0	0	0	0	0	0
	Hope Valley, Men	R	Surry	22	22	0	0	22	22	0	0	0	0	0	0
	Hope Valley, Women	R	Surry	8	8	0	0	8	8	0	0	0	0	0	0
PARTNERS BEHAVIORAL HEALTH MANAGEMENT TOTALS				**52**	**52**	**0**	**0**	**52**	**52**	**0**	**0**	**0**	**0**	**0**	**0**
Vaya Health	Robert Swain Recovery Center	R	Buncombe	22	22	0	0	16	16	0	0	6	6	0	0
	Pavillon International	R	Polk	46	46	0	0	46	46	0	0	0	0	0	0
	Transylvania Regional Hospital	H	Transylvania	40	40	0	0	40	40	0	0	0	0	0	0
	Synergy Recovery at the Bundy Center**	R	Wilkes	0	0	0	0	0	0	0	0	0	0	0	0
VAYA HEALTH TOTALS				**108**	**108**	**0**	**0**	**102**	**102**	**0**	**0**	**6**	**6**	**0**	**0**
Western Region Totals				**160**	**160**	**0**	**0**	**154**	**154**	**0**	**0**	**6**	**6**	**0**	**0**
			State Totals	**651**	**637**	**14**	**0**	**621**	**607**	**14**	**0**	**30**	**30**	**0**	**0**

* H = Hospital. R = Residential facility.

** Effective 2/08/2018, the 4 chemical depedency beds at Synergy Recovery at the Bundy Center were delicensed.

Table 15B: 2022 Projection of Chemical Dependency (Substance Use Disorder) Treatment Bed Need by Mental Health Planning Region

A	B	C	D	E	F	G	H	I	J	K	L	M	N	
Local Management Entity Managed Care Organization (LME-MCO) by Mental Health Planning Region Totals	**2018 Days of Care**	**2018 Population**	**Projected 2022 Population**	**2022 Projected Days of Care**	**Number of Beds**	**Total Beds Needed**	**Total Planning Inventory**	**Total Bed (Surplus/Deficit) (H - G) Deficits are "-"**	**Child/Adol. Bed %**	**Child/Adol. Planning Inventory**	**Child/Adol. Bed Need (Surplus/Deficit)**	**Adult Bed Need (Surplus/Deficit)**	**Bed Need Determination**	
											Deficits are "-"		**Child/Adol.**	**Adult**
Formula				(Column B x Column D) / Column C	Column E / 365.25	Column F / 85%		Column H - Column G	Column G x 9%		Column K - Column J	Column I - Column L [Rounded]		
Eastpointe: Bladen, Duplin, Edgecombe, Greene, Lenoir, Robeson, Sampson, Scotland, Wayne, Wilson	7,378	663,211	663,685	7,383	20	24	8	-16	2	8	6	-22		
Trillium: Beaufort, Bertie, Brunswick, Camden, Carteret, Chowan, Columbus, Craven, Currituck, Dare, Gates, Hertford, Hyde, Jones, Martin, Nash, New Hanover, Northampton, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Pitt, Tyrrell, Washington	16,821	1,471,277	1,526,895	17,457	48	56	72	16	5	0	-5	21		
Eastern Region Totals	**24,199**	**2,134,488**	**2,190,580**	**24,840**	**68**	**80**	**80**	**0**	**7**	**8**	**1**	**-1**	**0**	**1**
Alliance Behavioral Healthcare: Cumberland, Durham, Johnston, Wake	20,987	1,914,489	2,042,044	22,385	61	72	66	-6	6	0	-6	0		
Cardinal Innovations Healthcare Solutions: Alamance, Cabarrus, Caswell, Chatham, Davidson, Davie, Forsyth, Franklin, Granville, Halifax, Mecklenburg, Orange, Person, Rockingham, Rowan, Stanly, Stokes, Union, Vance, Warren	59,302	3,161,921	3,344,452	62,725	172	202	162	-40	18	16	-2	-38		
Sandhills Center: Anson, Guilford, Harnett, Hoke, Lee, Montgomery, Moore, Randolph, Richmond	37,628	1,123,737	1,172,788	39,270	108	126	183	57	11	0	-11	68		
Central Region Totals	**117,917**	**6,200,147**	**6,559,284**	**124,381**	**341**	**401**	**411**	**10**	**36**	**16**	**-20**	**30**	**20**	**0**
Partners Behavioral Health Management: Burke, Catawba, Cleveland, Gaston, Iredell, Lincoln, Rutherford, Surry, Yadkin	13,945	1,014,161	974,305	13,397	37	43	52	9	4	0	-4	13		
Vaya Health: Alexander, Alleghany, Ashe, Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Swain, Transylvania, Watauga, Wilkes, Yancey	14,853	1,053,164	1,164,667	16,426	45	53	108	55	5	6	1	54		
Western Region Totals	**28,798**	**2,067,325**	**2,138,972**	**29,823**	**82**	**96**	**160**	**64**	**9**	**6**	**-3**	**67**	**3**	**0**
							651	**< Grand Totals >**		**30**				

Table 15C: Child/Adolescent Chemical Dependency (Substance Use Disorder) Treatment Bed Need Determination*

Mental Health Planning Region	Child/Adolescent Chemical Dependency Treatment Bed Need Determination**	Certificate of Need Application Due Date***	Certificate of Need Beginning Review Date
Central Region	20	May 15, 2020	June 1, 2020
Western Region	3	March 16, 2020	April 1, 2020
It is determined that there is no need anywhere else in the state and no other reviews are scheduled.			

* Any person can apply to meet the need, not just the health service facility or facilities that generated the need.

** 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 (see Chapter 3).

Table 15D: Adult Chemical Dependency (Substance Use Disorder) Treatment Bed Need Determination*

Mental Health Planning Region	Adult Chemical Dependency Treatment Bed Need Determination*	Certificate of Need Application Due Date**	Certificate of Need Beginning Review Date
Eastern Region	1	March 16, 2020	April 1, 2020
Forsyth County* **	32	May 15, 2020	June 1, 2020
It is determined that there is no need 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 (see Chapter 3).

*** In response to a petition, the State Health Coordinating Council approved an adjusted need determination for 32 adult substance use disorder beds in Forsyth County (Central Region). CON applicants must commit to establishing a contract with the Cardinal Innovations Healthcare Solutions LME-MCO to treat underserved populations (indigent and/or uninsured).

This page was intentionally left blank.

Chapter 16:

Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF/IID)

CHAPTER 16
INTERMEDIATE CARE FACILITIES FOR INDIVIDUALS WITH INTELLECTUAL DISABILITIES

Background Information

Intermediate Care Facilities for Individuals with Intellectual Disabilities or developmental disabilities is a category of group home care designated by the federal-state Medicaid program. Under G.S. 122C-117(a)(2), area mental health, developmental disability and substance use disorder authorities – the Local Management Entity-Managed Care Organizations (LME-MCO) – have responsibility to ensure provision of services to people in need within their catchment areas.

The North Carolina Department of Health and Human Services (DHHS) is committed to the integration of people with intellectual disabilities/developmental disabilities into community living to the fullest extent possible. One way DHHS encourages community-based alternatives is through the transfer of ICF/IID beds from state developmental centers. Other alternatives may include small, community-based, non-ICF/IID residential options as well as other sites through the Medicaid Waiver Community Alternatives Program (CAP) -MR/DD Program.

The LME-MCOs shall serve as the portals of entry and exit for the admission and discharge of clients in ICF/IID facilities (G.S. 122C-115.4) within the applicable Mental Health, Developmental Disabilities, and Substance Abuse Services (MH/DD/SAS) catchment areas. This involvement is essential to ensure that only clients in need of the intensive array of services provided in an ICF/IID program are admitted and served as close as possible to their own homes, and ensured coordination with services outside the facility.

Definitions

The service area is the LME-MCO in which the bed is located.

Healthcare Planning obtains the inventory of ICF/IID beds each January. The inventory for the current SMFP was prepared in January 2019.

Changes from the Previous Plan

This chapter contains one substantive change. Rutherford County moved from the Vaya Health LME-MCO to Partners Behavioral Health Management. In addition, the chapter includes substantial technical edits.

Basic Principles

1. People with conditions other than an intellectual disability (such as autism, cerebral palsy, epilepsy or related conditions) may be appropriate for placement in an ICF/IID setting if they are in need of the services the program is certified to provide. In the development of services for this population, potential providers should explore the full continuum of services to determine the most appropriate level of care for their needs.

2. Services for people with a developmental disability should provide a continuum of care. 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 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, and by relocating people from state facilities to community programs to the extent appropriate services exist in the community.

3. The ICF/IID bed inventory excludes beds located in state developmental centers because such facilities are not subject to the state's certificate of need (CON) law.

Data Sources

Healthcare Planning obtains the inventory of ICF/IID beds for the current reporting time point from the North Carolina Department of Health and Human Services, Division of Health Service Regulation, Mental Health Licensure and Certification Section.

The number of beds in state developmental centers comes from the Division of State Operated Healthcare Facilities *(Table 16B)*.

Data on certificates of need comes from the Division of Health Service Regulation, Healthcare Planning and Certificate of Need Section.

Development of ICF/IID Beds
Table 16A lists the LME-MCOs and ICF/IID bed inventory.

The State Medical Facilities Plan does not have a methodology to project the need for additional ICF/IID beds. Entities may only develop ICF/IID beds by transferring existing beds from state development centers. To develop new beds (in an existing or new facility) applicants must obtain a certificate of need pursuant to one of the four Policies Applicable to ICF/IID Facilities in Chapter 4 of the SMFP.

Table 16A: Inventory of ICF/IID Facilities and Beds

Local Management Entity-Managed Care Organization (LME-MCO)	Provider Name	County	CON Approved		CON Project Number	Total Licensed Beds	Total Beds (Approved + Licensed)
			Child Beds	Adult Beds			
Alliance Behavioral Healthcare: Cumberland, Durham, Johnston, Wake	Extra Special Care	Cumberland	0	0		6	6
	Holliday's Place Group Home	Cumberland	0	0		6	6
	Hope Mills Home	Cumberland	0	0		6	6
	My Place	Cumberland	0	0		6	6
	No Place Like Home	Cumberland	0	0		5	5
	Northside Group Home	Cumberland	0	0		6	6
	Southern Avenue Home	Cumberland	0	0		6	6
	Strickland Bridge Homes A & B	Cumberland	0	0		12	12
	Thomas S. Decatur Home	Cumberland	0	0		6	6
	The Carter Clinic Residential Home	Cumberland	0	0		6	6
	Wilmington Road Group Home	Cumberland	0	0		6	6
	Chandler Road	Durham	0	0		6	6
	Holloway Street Home	Durham	0	0		6	6
	Kenwood Drive Home	Durham	0	0		6	6
	Keywest Center	Durham	0	0		6	6
	Lynn Road	Durham	0	0		6	6
	Mineral Springs I	Durham	0	0		6	6
	Mineral Springs II	Durham	0	0		6	6
	SCI-Triangle House I	Durham	0	0		6	6
	SCI-Triangle House II	Durham	0	0		6	6
	Seven Oaks Road-Durham	Durham	0	0		5	5
	VOCA-Gentry	Durham	0	0		6	6
	VOCA-Obie	Durham	0	0		6	6
	Voca-Otis Street Home	Durham	0	0		6	6
	Canterbury Road Home	Johnston	0	0		6	6
	Country Manor Group Home	Johnston	0	0		6	6
	Heath Avenue Home	Johnston	0	0		6	6
	VOCA-Greenwood Group Home	Johnston	0	0		6	6
	VOCA-Laurelwood	Johnston	0	0		6	6
	Avent Ferry Home	Wake	0	0		6	6
	Bass Lake	Wake	0	0		6	6
	Blanche Drive	Wake	0	0		6	6
	Country Lane	Wake	0	0		6	6
	Dartmouth Road Group Home	Wake	0	0		6	6
	Dickens Drive Home	Wake	0	0		6	6
	Forest Creek Group Home	Wake	0	0		6	6
	Georgia Court	Wake	0	0		6	6
	Helmsdale Group Home	Wake	0	0		6	6
	Hickory Avenue Home	Wake	0	0		6	6
	Hilltop Home	Wake	0	0		22	22
	Huntleigh	Wake	0	0		6	6
	Jade Tree	Wake	0	0		6	6
	Lockley Road	Wake	0	0		6	6
	Mason Street	Wake	0	0		6	6

Table 16A: Inventory of ICF/IID Facilities and Beds

Local Management Entity-Managed Care Organization (LME-MCO)	Provider Name	County	CON Approved		CON Project Number	Total Licensed Beds	Total Beds (Approved + Licensed)
			Child Beds	Adult Beds			
Alliance Behavioral Healthcare: Cumberland, Durham, Johnston, Wake	Rockwood	Wake	0	0		6	6
	Rolling Meadows	Wake	0	0		6	6
	Stonegate	Wake	0	0		6	6
	Tammy Lynn Center for Developmental Disabilities	Wake	0	0		30	30
	Trotters Bluff	Wake	0	0		6	6
	VOCA - Creekway	Wake	0	0		6	6
	VOCA - Olive Home	Wake	0	0		6	6
Totals for Alliance Behavioral Healthcare			**0**	**0**		**350**	**350**
Cardinal Innovations Healthcare Solutions: Alamance, Cabarrus, Caswell, Chatham, Davidson, Davie, Forsyth, Franklin, Granville, Halifax, Mecklenburg, Orange, Person, Rockingham, Rowan, Stanly, Stokes, Union, Vance, Warren	Poplar Street Group Home	Alamance	0	0		6	6
	Ralph Scott Lifeservices, Inc.	Alamance	0	0		6	6
	Ralph Scott Lifeservices, Inc./Rosemont Street	Alamance	0	0		6	6
	Ralph Scott Lifeservices, Inc./Veterans Drive	Alamance	0	0		6	6
	Ralph Scott Lifeservices, Inc.-Laramie Drive Group Home	Alamance	0	0		6	6
	Bost Children's Center	Cabarrus	0	0		10	10
	Christy Woods Group Home	Cabarrus	0	0		5	5
	Michigan Street Home	Cabarrus	0	0		5	5
	Clear Creek	Cabarrus	0	0		120	120
	Wilhelm Place Home	Cabarrus	0	0		5	5
	CLLC (Carolina Living & Learning Center)	Chatham	0	0		15	15
	Scotthurst I & II	Davidson	0	0		12	12
	Boxwood Acres	Davie	0	0		6	6
	Pleasant Acres	Davie	0	0		6	6
	Twinbrooks	Davie	0	0		6	6
	Forsyth Group Home #1	Forsyth	0	0		6	6
	Forsyth Group Home #2	Forsyth	0	0		6	6
	Konnoak Group Home	Forsyth	0	0		6	6
	Pineview	Forsyth	0	0		5	5
	The Arches-Horizons Residential Care Center	Forsyth	0	0		10	10
	The Atrium/The Respite Center	Forsyth	0	0		30	30
	Wilson Smith Cottage	Forsyth	0	0		6	6
	Dove Road Home	Granville	0	0		6	6
	Granville ICF/MR Group Home	Granville	0	0		5	5
	Park Avenue Home	Granville	0	0		6	6
	Stem Road Home	Granville	0	0		6	6
	Idlewood Group Home	Halifax	0	0		6	6
	LIFE, Inc./ Lakeview	Halifax	0	0		6	6
	LIFE, Inc./King Street Group Home	Halifax	0	0		6	6
	McFarland Road	Halifax	0	0		6	6
	SCI-Roanoke House	Halifax	0	0		12	12
	Bon Rea Drive Group Home	Mecklenburg	0	0		6	6
	Dalmoor Drive Group Home	Mecklenburg	0	0		6	6
	Flowe Drive Group Home	Mecklenburg	0	0		6	6
	Gail B. Hanks Group Home	Mecklenburg	0	0		6	6
	Heathcroft	Mecklenburg	0	0		6	6

Table 16A: Inventory of ICF/IID Facilities and Beds

Local Management Entity-Managed Care Organization (LME-MCO)	Provider Name	County	CON Approved		CON Project Number	Total Licensed Beds	Total Beds (Approved + Licensed)
			Child Beds	Adult Beds			
Cardinal Innovations Healthcare Solutions: Alamance, Cabarrus, Caswell, Chatham, Davidson, Davie, Forsyth, Franklin, Granville, Halifax, Mecklenburg, Orange, Person, Rockingham, Rowan, Stanly, Stokes, Union, Vance, Warren	Leaves	Mecklenburg	0	0		6	6
	Mantle Court Group Home	Mecklenburg	0	0		6	6
	Oak Street Group Home-St. Mark	Mecklenburg	0	0		6	6
	Ravendale Drive Group Home	Mecklenburg	0	0		6	6
	Monroe Rd.	Mecklenburg	0	0		6	6
	Shelburne Place	Mecklenburg	0	0		6	6
	Burtonwood Circle Home	Mecklenburg	0	0		6	6
	Lakeview	Mecklenburg	0	0		6	6
	Starnes Group Home	Mecklenburg	0	0		6	6
	Tuckaseegee Group Home	Mecklenburg	0	0		6	6
	VOCA-Denbur Drive Group Home	Mecklenburg	0	0		6	6
	VOCA-Freedom Group Home	Mecklenburg	0	0		6	6
	VOCA-Harrisburg Road Group Home	Mecklenburg	0	0		6	6
	VOCA-Mallard Drive	Mecklenburg	0	0		6	6
	Enoch Drive	Mecklenburg	0	0		6	6
	VOCA-Norwich Road Group Home	Mecklenburg	0	0		6	6
	VOCA-Oak Drive Group Home	Mecklenburg	0	0		6	6
	VOCA-Oakhaven Drive Group Home	Mecklenburg	0	0		6	6
	VOCA-Purser Group Home	Mecklenburg	0	0		6	6
	VOCA-Sandburg Group Home	Mecklenburg	0	0		6	6
	VOCA-Simpson Group Home	Mecklenburg	0	0		6	6
	VOCA-St. John's Church Road Group Home	Mecklenburg	0	0		6	6
	VOCA-Toddville Road Group Home	Mecklenburg	0	0		6	6
	VOCA-Wilson Avenue Group Home	Mecklenburg	0	0		6	6
	VOCA-Woodbridge Road Group Home	Mecklenburg	0	0		6	6
	Browne Group Home	Mecklenburg	0	0		6	6
	Christopher Road	Orange	0	0		6	6
	Quail Roost Group Home (ICF/IID)	Orange	0	0		6	6
	Residential Services, Inc. Retirement Center	Orange	0	0		15	15
	Shadylawn	Orange	0	0		6	6
	Silo Drive Facility-Chapel Hill	Orange	0	0		6	6
	West Main Street Facility-Carrboro	Orange	0	0		6	6
	Cates Street ICF/MR	Person	0	0		6	6
	Frank Street ICF/MR	Person	0	0		6	6
	Rouse's Group Home #6	Rockingham	0	0		5	5
	Rouse's Group Homes	Rockingham	0	0		30	30
	Laura Springs Road Home	Rowan	0	0		6	6
	Myron Place	Rowan	0	0		6	6
	Rockwell 1 & 2	Rowan	0	0		12	12
	Smith Street Home	Rowan	0	0		6	6
	Stoneridge	Rowan	0	0		6	6
	A. Jack Wall Group Home	Stanly	0	0		6	6
	Carolina Farms Group Home #1	Stanly	0	0		6	6
	Carolina Farms Group Home #2	Stanly	0	0		6	6

Table 16A: Inventory of ICF/IID Facilities and Beds

Local Management Entity-Managed Care Organization (LME-MCO)	Provider Name	County	CON Approved		CON Project Number	Total Licensed Beds	Total Beds (Approved + Licensed)
			Child Beds	Adult Beds			
Cardinal Innovations Healthcare Solutions: Alamance, Cabarrus, Caswell, Chatham, Davidson, Davie, Forsyth, Franklin, Granville, Halifax, Mecklenburg, Orange, Person, Rockingham, Rowan, Stanly, Stokes, Union, Vance, Warren	Carolina Farms Group Home #3	Stanly	0	0		6	6
	Marie G. Smith Group Home	Stanly	0	0		6	6
	Morrow Valley Farmstead	Stanly	0	10	F-11267-16	0	10
	Moss I Group Home	Stanly	0	0		5	5
	Moss II Group Home	Stanly	0	0		6	6
	Robert W. Thompson Group Home	Stanly	0	0		6	6
	Pilotview	Stokes	0	0		5	5
	Karen Lane Home	Union	0	0		6	6
	Meadowview Home	Union	0	0		6	6
	Ridgefield Home	Union	0	0		6	6
Totals for Cardinal Innovations			**0**	**10**		**732**	**742**
Eastpointe: Bladen, Duplin, Edgecombe, Greene, Lenoir, Robeson, Sampson, Scotland, Wayne, Wilson	Midlake Residential	Bladen	0	0		6	6
	Northridge Residential	Bladen	0	0		6	6
	SCI-Duplin House	Duplin	0	0		6	6
	Skill Creations of Kenansville	Duplin	0	0		15	15
	Skill Creations of Tarboro	Edgecombe	0	0		15	15
	Fox Run Group Home	Lenoir	0	0		6	6
	LaGrange Home	Lenoir	0	0		6	6
	Bear Creek	Lenoir	0	0		113	113
	Robin's Nest Group Home	Lenoir	0	0		6	6
	Roseanne Group Home	Lenoir	0	0		5	5
	Skill Creations of Kinston	Lenoir	0	0		15	15
	Washington Street East Group Home	Lenoir	0	0		6	6
	Corbel Residential	Robeson	0	0		6	6
	Eastbrook	Robeson	0	0		6	6
	Wakulla I & II	Robeson	0	0		12	12
	Westside Residential	Robeson	0	0		6	6
	Skill Creations of Clinton	Sampson	0	0		15	15
	College Park	Scotland	0	0		6	6
	Lee Forest Home	Scotland	0	0		6	6
	Scotland Forest Home	Scotland	0	0		6	6
	Airport Road Group Home	Wayne	0	0		6	6
	Daughtry Field Road Group Home	Wayne	0	0		6	6
	Highway 117 Group Home	Wayne	0	0		6	6
	Holly Street Home	Wayne	0	0		6	6
	LIFE, Inc./Walnut Street Group Home	Wayne	0	0		6	6
	LIFE, Inc./William Street Home	Wayne	0	0		6	6
	North Drive Group Home	Wayne	0	0		6	6
	Norwood Avenue Home	Wayne	0	0		6	6
	Walnut Creek	Wayne	0	0		37	37
	Skill Creations	Wayne	0	0		15	15
	LIFE, Inc./Raven Ridge Group Home	Wilson	0	0		6	6

Table 16A: Inventory of ICF/IID Facilities and Beds

Local Management Entity-Managed Care Organization (LME-MCO)	Provider Name	County	CON Approved		CON Project Number	Total Licensed Beds	Total Beds (Approved + Licensed)
			Child Beds	Adult Beds			
Eastpointe: Bladen, Columbus, Duplin, Edgecombe, Greene, Lenoir, Robeson, Sampson, Scotland, Wayne, Wilson	McKeel Loop Road Home	Wilson	0	0		6	6
	Skill Creations of Wilson	Wilson	0	0		15	15
Totals for Eastpointe			**0**	**0**		**395**	**395**
Partners Behavioral Health Management: Burke, Catawba, Cleveland, Gaston, Iredell, Lincoln, Surry, Yadkin	Chesterfield Group Home	Burke	0	0		6	6
	Hartland Group Home	Burke	0	0		6	6
	SCI-Burke ICF/MR Group Home	Burke	0	0		5	5
	23rd Street Home	Catawba	0	0		6	6
	Penny Lane #1	Catawba	0	0		6	6
	Penny Lane II	Catawba	0	0		6	6
	Shannonbrook Home	Catawba	0	0		6	6
	Wendover Home	Catawba	0	0		6	6
	VOCA-Young Group Home	Cleveland	0	0		6	6
	Wooding Place Group Home	Cleveland	0	0		6	6
	Belmont Group Home	Gaston	0	0		5	5
	Cherryville ICF/MR Group Home	Gaston	0	0		5	5
	Franklin Group Home	Gaston	0	0		5	5
	Holy Angels Services-McAuley Residences	Gaston	0	0		48	48
	Meek Road Group Home	Gaston	0	0		5	5
	Mountain Ridge Group Home	Gaston	0	0		6	6
	Springdale Lane Group Home	Gaston	0	0		5	5
	Bonnie Lane Group Home	Iredell	0	0		6	6
	Dal-Wan Heights Group Home	Iredell	0	0		6	6
	Fanjoy Home #1	Iredell	0	0		6	6
	Fanjoy Home #2	Iredell	0	0		6	6
	Hollingswood Group Home	Iredell	0	0		6	6
	Oakdale Group Home	Iredell	0	0		6	6
	Pinewood Group Home	Iredell	0	0		6	6
	Brookwood Home	Lincoln	0	0		6	6
	Linoak Group Home	Lincoln	0	0		6	6
	Riverview Home	Lincoln	0	0		6	6
	Sunny Hill Group Home #1	Lincoln	0	0		6	6
	Sunny Hill II	Lincoln	0	0		6	6
	Park Drive Group Home	Surry	0	0		6	6
	Sydnor Street Group Home	Surry	0	0		6	6
	Yadkin I	Yadkin	0	0		6	6
	Yadkin II & III	Yadkin	0	0		12	12
Totals for Partners Behavioral Health			**0**	**0**		**240**	**240**
Sandhills Center: Anson, Guilford, Harnett, Hoke, Lee, Montgomery, Moore, Randolph, Richmond	Ansonville Group Home	Anson	0	0		6	6
	Friendway Group Home	Guilford	0	0		6	6
	Guilford #1	Guilford	0	0		6	6
	Guilford #2	Guilford	0	0		6	6
	Guilford #3	Guilford	0	0		6	6

Table 16A: Inventory of ICF/IID Facilities and Beds

Local Management Entity-Managed Care Organization (LME-MCO)	Provider Name	County	CON Approved		CON Project Number	Total Licensed Beds	Total Beds (Approved + Licensed)
			Child Beds	Adult Beds			
Sandhills Center: Anson, Guilford, Harnett, Hoke, Lee, Montgomery, Moore, Randolph, Richmond	Gatewood	Guilford	0	0		15	15
	Guilford IV	Guilford	0	0		6	6
	Holden Group Home	Guilford	0	0		6	6
	Ridgely Oak	Guilford	0	0		6	6
	Rollingwood	Guilford	0	0		6	6
	West Friendly	Guilford	0	0		6	6
	Westminister	Guilford	0	0		6	6
	Southridge Road	Guilford	0	0		5	5
	Summerlyn	Guilford	0	0		6	6
	VOCA-Meadowood Drive Group Home	Guilford	0	0		6	6
	Watson's Group Home	Guilford	0	0		6	6
	Westridge (908 Westridge Rd) (Replaced by Northbay Group Home)	Guilford	0	0	G-11556-18	0	0
	Westridge (1609 Westridge Rd)	Guilford	0	0		6	6
	Northbay Group Home (replacement for 908 Westridge Rd)	Guilford	0	5	G-11556-18	0	5
	Erwin #2 Group Home	Harnett	0	0		6	6
	Erwin Avenue Home	Harnett	0	0		6	6
	Lillington Group Home	Harnett	0	0		6	6
	Ashley Heights Home	Hoke	0	0		6	6
	Old Farm Road	Hoke	0	0		6	6
	Hickory II Group Home	Lee	0	0		6	6
	Pine Ridge Group Home	Lee	0	0		6	6
	Skill Creations of Sanford	Lee	0	0		15	15
	T.L.C. Home, Inc.	Lee	0	0		10	10
	VOCA-Sixth Street Group Home	Lee	0	0		6	6
	Mt. Gilead Children's Home	Montgomery	0	0		6	6
	Myrtlewood Group Home	Montgomery	0	0		6	6
	Crest Road Group Home	Moore	0	0		6	6
	Magnolia Group Home	Moore	0	0		6	6
	Moore County Home For Autistic Adults	Moore	0	0		6	6
	Sherwood Park Home	Moore	0	0		15	15
	Brookwood	Randolph	0	0		6	6
	Timberlea Group Home	Randolph	0	0		6	6
	Hoffman Group Home	Richmond	0	0		6	6
	Mallard Lane Center	Richmond	0	0		5	5
	Pence Place	Richmond	0	0		9	9
Totals for Sandhills Center			**0**	**5**		**260**	**265**
Vaya Health: Alexander, Alleghany, Ashe, Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Rutherford, Swain, Transylvania, Watauga, Wilkes, Yancey	Ellendale Group Home	Alexander	0	0		6	6
	Little River Group Home	Alexander	0	0		6	6
	VOCA-Second Avenue Group Home	Alexander	0	0		6	6
	New River Cottage, Inc.	Alleghany	0	0		5	5
	Ridgecrest I	Ashe	0	0		6	6
	Ridgecrest II	Ashe	0	0		6	6
	Thomas Street Home	Ashe	0	0		6	6
	Blue Ridge Homes	Buncombe	0	0		32	32

Table 16A: Inventory of ICF/IID Facilities and Beds

Local Management Entity-Managed Care Organization (LME-MCO)	Provider Name	County	CON Approved		CON Project Number	Total Licensed Beds	Total Beds (Approved + Licensed)
			Child Beds	Adult Beds			
Vaya Health: Alexander, Alleghany, Ashe, Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Rutherford, Swain, Transylvania, Watauga, Wilkes, Yancey	Chiles Avenue Group Home	Buncombe	0	0		6	6
	Irene Wortham Residential Center-Azalea	Buncombe	0	0		6	6
	IWRC-Dogwood	Buncombe	0	0		6	6
	IWC-Rose Street Home	Buncombe	0	0		12	12
	New Stock Road Group Home	Buncombe	0	0		6	6
	Pisgah Group Home	Buncombe	0	0		6	6
	Emory Road	Buncombe	0	0		6	6
	WNC Group Home - Kenmore	Buncombe	0	0		6	6
	WNC Group Home - Montford	Buncombe	0	0		5	5
	WNC Group Home - Ora	Buncombe	0	0		6	6
	Creekside Group Home	Caldwell	0	0		6	6
	Lower Creek Group Home	Caldwell	0	0		6	6
	Playmore Group Home	Caldwell	0	0		6	6
	VOCA-Laurel Group Home	Caldwell	0	0		6	6
	Country Cove Group Home	Henderson	0	0		6	6
	Pinebrook Group Home	Henderson	0	0		6	6
	Rayside A	Henderson	0	0		4	4
	Rayside B	Henderson	0	0		4	4
	Smoky ICF/MR Group Home	Jackson	0	0		6	6
	Webster Group Home	Jackson	0	0		6	6
	Iotla Street Group Home	Macon	0	0		6	6
	Macon County Group Home	Macon	0	0		6	6
	Blue Ridge Homes-Madison	Madison	0	0		32	32
	Laurelwood Group Home	McDowell	0	0		6	6
	VOCA-Rollins Group Home	Rutherford	0	0		6	6
	VOCA-Woodland	Rutherford	0	0		6	6
	Forest Bend Group Home	Transylvania	0	0		6	6
	Wildcat Group Home	Watauga	0	0		15	15
	Lakewood	Wilkes	0	0		6	6
	Lewis Fork Homes I & II	Wilkes	0	0		12	12
	VOCA-Apple Valley	Wilkes	0	0		6	6
	VOCA-Blairfield	Wilkes	0	0		6	6
	VOCA-College Street	Wilkes	0	0		6	6
	VOCA-Kimsey	Wilkes	0	0		6	6
	VOCA-Welborn Ave.	Wilkes	0	0		6	6
Totals for Vaya Health			**0**	**0**		**325**	**325**
Trillium: Beaufort, Bertie, Brunswick, Camden, Carteret, Chowan, Columbus, Craven, Currituck, Dare, Gates, Hertford, Hyde, Jones, Martin, Nash, New Hanover, Northampton, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Pitt, Tyrrell, Washington	LIFE, Inc./Beaufort Heights Group Home	Beaufort	0	0		6	6
	LIFE, Inc./Dixon Road Group Home	Beaufort	0	0		6	6
	LIFE, Inc./Edgewood Group Home	Beaufort	0	0		6	6
	LIFE, Inc./Minute Man Group Home	Beaufort	0	0		6	6
	LIFE, Inc./Slatestone Road Group Home	Beaufort	0	0		6	6
	LIFE, Inc./Folly Street Group Home	Brunswick	0	0		6	6
	LIFE, Inc./Lockwood Street Group Home	Brunswick	0	0		6	6
	LIFE, Inc./Grey Fox Run Group Home	Carteret	0	0		6	6

Table 16A: Inventory of ICF/IID Facilities and Beds

Local Management Entity-Managed Care Organization (LME-MCO)	Provider Name	County	CON Approved		CON Project Number	Total Licensed Beds	Total Beds (Approved + Licensed)
			Child Beds	Adult Beds			
Trillium: Beaufort, Bertie, Brunswick, Camden, Carteret, Chowan, Craven, Currituck, Dare, Gates, Hertford, Hyde, Jones, Martin, Nash, New Hanover, Northampton, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Pitt, Tyrrell, Washington	LIFE, Inc./Nine Foot Road Group Home	Carteret	0	0		6	6
	LIFE, Inc./Albemarle Group Home	Chowan	0	0		6	6
	LIFE, Inc./Chowan Group Home	Chowan	0	0		6	6
	LIFE, Inc./Coke Avenue Group Home	Chowan	0	0		6	6
	Luke Street	Chowan	0	0		6	6
	Riverside Residential	Columbus	0	0		6	6
	Strawberry House	Columbus	0	0		6	6
	Brices Creek Road Home	Craven	0	0		6	6
	Dogwood House	Craven	0	0		5	5
	Kimberly Road	Craven	0	0		6	6
	LIFE, Inc./Cherry Lane	Craven	0	0		6	6
	LIFE, Inc./Lavenham Group Home	Craven	0	0		6	6
	LIFE, Inc./Oakdale Home	Craven	0	0		6	6
	RHA/Howell's Child Care Center/Riverbend	Craven	0	0		125	125
	Roanoke Place	Hertford	0	0		6	6
	LIFE, Inc./Twin Acres Group Home	Martin	0	0		6	6
	LIFE, Inc./ Green Tee Lane	Nash	0	0		6	6
	SCI Nash House I	Nash	0	0		6	6
	SCI Nash House II	Nash	0	0		6	6
	Greenville Loop Group Home	New Hanover	0	0		6	6
	LIFE, Inc./Cherokee Trail Group Home	New Hanover	0	0		6	6
	Lifetime Resources, Inc. Echo Farms Group Home	New Hanover	0	0		6	6
	Myrtle Grove Group Home	New Hanover	0	0		6	6
	Robert E. Lee Group Home	New Hanover	0	0		6	6
	Robin Hood Group Home	New Hanover	0	0		6	6
	SCI-Coastal House I and II	New Hanover	0	0		12	12
	Countryview Residential	Onslow	0	0		6	6
	Queen's Pond	Onslow	0	0		14	14
	Sandridge	Onslow	0	0		24	24
	Curry House	Pitt	0	0		6	6
	Pitt County Group Home #1	Pitt	0	0		6	6
	Pitt County Group Home #2	Pitt	0	0		6	6
	Pitt County Group Home #3	Pitt	0	0		6	6
	RHA/Howell Care Centers/Forest Hills Group Home	Pitt	0	0		6	6
	RHA/Howell Care Centers/King George Group Home	Pitt	0	0		6	6
	RHA/Howell Care Centers/Tar River	Pitt	0	0		30	30
	SCI-East	Pitt	0	0		12	12
	Skill Creations of Greenville	Pitt	0	0		15	15
	LIFE, Inc./Old Roper Road Group Home	Washington	0	0		6	6
	LIFE, Inc/ Wilson Street Group Home	Washington	0	0		6	6
Totals for Trillium			**0**	**0**		**477**	**477**
		Cumulative Totals:	**0**	**15**	**0**	**2,779**	**2,794**

Table 16B: State Facility Beds Excluded from ICF/IID Inventory by Local Management Entity-Managed Care Organization (LME-MCO)

Local Management Entity – Managed Care Organization (LME-MCO)	Facility Name	Number of Certified Beds
Cardinal Innovations Healthcare Solutions	Murdoch Developmental Center	640
Eastpointe	Caswell Developmental Center	807
Eastpointe	O'Berry Neuro-Medical Treatment Center*	389
Partners Behavioral Health Management	J. Iverson Riddle Developmental Center	481
	Total	**2,317**

* O'Berry Neuro-Medical Treatment Center has certified nursing facility beds in addition to the 389 ICF/IID beds.

This page was intentionally left blank.

Chapter 17:

Technology and Equipment

- Cardiac Catheterization Equipment
- Gamma Knives
- Linear Accelerators
- Lithotriptors
- Magnetic Resonance Imaging Scanners

Positron Emission Tomography Scanners

CHAPTER 17
TECHNOLOGY AND EQUIPMENT

Introduction
This chapter covers six types of medical equipment subject to the Certificate of Need Law: cardiac catheterization equipment, gamma knives, linear accelerators, lithotripters, magnetic resonance imaging scanners, and positron emission tomography scanners.

The reporting year for all types of equipment is October 1 through September 30. The "current" reporting year is October 1, 2017 through September 30, 2018.

The "inventory" is the number of units of equipment in operation, as reported at the end of the reporting year. The "planning inventory" is the inventory and any adjustments for certificates of need and prior need determinations.

Changes from the Previous Plan
No substantive changes have been incorporated into this chapter. However, the chapter has had extensive technical edits.

Data Sources
Inventory and utilization data come from the Hospital License Renewal Application for equipment on a hospital campus or owned by a hospital. Data for equipment in freestanding facilities and mobile units come from the Registration and Inventory of Medical Equipment form for each type of equipment.

A. CARDIAC CATHETERIZATION EQUIPMENT

Introduction

G.S. 131E-176(2f) defines cardiac catheterization equipment, as "equipment used to provide cardiac catheterization services." G.S. 131E-176(2g) defines "cardiac catheterization services" as "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." Tables 17A-1 and 17A-2 show the number of cardiac catheterization procedures performed during the reporting year.

Assumptions of the Methodology

1. Cardiac catheterization equipment service areas are the Acute Care Bed Service Areas defined in Chapter 5 and shown in Figure 5.1.

2. The capacity of a unit of cardiac catheterization equipment is defined as 1,500 diagnostic-equivalent procedures per year, with the trigger of need at 80% of capacity. One interventional cardiac catheterization procedure is valued at 1.75 diagnostic-equivalent procedures. One cardiac catheterization procedure performed on a patient age 14 or younger is valued at two diagnostic-equivalent procedures. All other procedures are valued at one diagnostic-equivalent procedure.

3. Cardiac catheterization equipment and services shall only be approved for development on hospital sites, i.e., in facilities that are on a hospital's license.

Application of the Methodology

Methodology 1 *(Table 17A-3)*

The need determination methodology in service areas with at least one unit of equipment in the current inventory is as follows:

Step 1: Determine the planning inventory *(Column F)* for each facility with fixed cardiac catheterization equipment, to include the total of: existing equipment in operation *(Column C)*, approved equipment for which a certificate of need was issued but is under development (Column D), and need determinations for which no certificate of need has yet been issued *(Columns E)*.

Step 2: Determine the number of adult and pediatric diagnostic and interventional procedures performed at each facility during the current reporting year *(Table A-1)*. If mobile procedures are provided in a county that is part of more than one service area, divide the procedures equally between the service areas.

Step 3: Calculate the total weighted (diagnostic-equivalent) cardiac catheterization procedures for each facility by multiplying adult diagnostic procedures by 1.0, interventional procedures by 1.75, and pediatric procedures performed on patients age 14 or younger by 2.00 *(Column H)*.

Step 4: 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 weighted (diagnostic-equivalent) cardiac catheterization procedures performed at each facility by 1,200 procedures (i.e., 80% of the 1,500-procedure capacity). Round the result to the nearest hundredth *(Column I)*.

Step 5: Sum the number of units of fixed cardiac catheterization equipment required for all facilities in the same service area as calculated in Step 4 *(Column I)*. Round to the nearest whole number *(Column J).*

Step 6: In each service area, subtract the total planning inventory *(Column F)* from the number of units of fixed cardiac catheterization equipment required *(Column I)*. The difference is the number of additional units of fixed cardiac catheterization equipment needed *(Column J)*.

Methodology 2:
For cardiac catheterization equipment in a service area that does not have a unit of fixed cardiac catheterization equipment, a need determination exists for one unit of shared fixed cardiac catheterization equipment (i.e., fixed equipment that is used to perform both cardiac catheterization procedures and angiography procedures) when:

1. The number of cardiac catheterization procedures as defined in 10A NCAC 14C .1601(5) performed at any mobile site in the service area exceeds 240 (300 procedures x 80%) procedures per year for each eight hours per week the mobile equipment is operated at that site during the current reporting year *(Table 17A-2)*; and

2. No other fixed or mobile cardiac catheterization service is provided in the same service area.

The SMFP does not have a methodology to project need for additional mobile cardiac catheterization equipment. A summer petition is required to place a need in the upcoming SMFP. If the need determination is approved, any person may apply for a certificate of need to acquire the mobile cardiac catheterization equipment.

Table 17A-1: Cardiac Catheterization Procedures by Facility and Type, 2018

County	Hospital	Diagnostic				Interventional				Total
		Adult		Pediatric		Adult		Pediatric		
		Fixed	Mobile	Fixed	Mobile	Fixed	Mobile	Fixed	Mobile	
Alamance	Alamance Regional Medical Center	624	-	-	-	263	-	-	-	887
Buncombe	Mission Hospital	3,797	-	-	-	1,461	-	-	-	5,258
Burke	Carolinas HealthCare System Blue Ridge	548	-	-	-	165	-	-	-	713
Cabarrus	Carolinas HealthCare System NorthEast	1,563	-	-	-	795	-	-	-	2,358
Caldwell	Caldwell Memorial Hospital	367	-	-	-	236	-	-	-	603
Carteret	Carteret General Hospital	518	-	-	-	206	-	-	-	724
Catawaba	Catawaba Valley Medical Center	365	-	-	-	348	-	-	-	713
Catawaba	Frye Regional Medical Center	2,220	-	-	-	1,068	-	-	-	3,288
Cleveland	Atrium Health Cleveland	68	-	-	-	-	-	-	-	68
Craven	CarolinaEast Medical Center	1,041	-	-	-	612	-	-	-	1,653
Cumberland	Cape Fear Valley Medical Center	2,526	-	-	-	1,066	-	-	-	3,592
Durham	Duke Regional Hospital	939	-	-	-	390	-	-	-	1,329
Durham	Duke University Hospital	3,363	-	305	-	1,030	-	57	-	4,755
Forsyth	N.C. Baptist Hospital	3,166	-	42	-	1,654	-	48	-	4,910
Forsyth	Novant Health Forsyth Medical Center	3,024	-	-	-	752	-	-	-	3,776
Gaston	Caromont Regional Medical Center	1,741	-	-	-	580	-	-	-	2,321
Guilford	Cone Health	3,049	-	-	-	1,371	-	-	-	4,420
Guilford	High Point Regional Medical Center	916	-	-	-	667	-	-	-	1,583
Halifax	Halifax Regional Medical Center	247	-	-	-	53	-	-	-	300
Harnett	Betsy Johnson Hospital	21	-	-	-	-	-	-	-	21
Haywood	Haywood Regional Hospital	818	-	-	-	148	-	-	-	966
Henderson	Margaret R. Pardee Memorial Hospital	443	-	-	-	50	-	-	-	493
Iredell	Davis Regional Medical Center	2	-	-	-	4	-	-	-	6
Iredell	Iredell Memorial Hospital	646	-	-	-	163	-	-	-	809
Iredell	Lake Norman Regional Medical Center	102	-	-	-	89	-	-	-	191
Johnston	Johnston Health	711	-	-	-	237	-	-	-	948
Lee	Central Carolina Hospital	191	-	-	-	14	-	-	-	205
Lenoir	UNC Lenoir Health Care	562	-	-	-	52	-	-	-	614

Table 17A-1: Cardiac Catheterization Procedures by Facility and Type, 2018

County	Hospital	Diagnostic				Interventional				Total
		Adult		Pediatric		Adult		Pediatric		
		Fixed	Mobile	Fixed	Mobile	Fixed	Mobile	Fixed	Mobile	
Mecklenburg	Atrium Health Pineville	1,637	-	-	-	680	-	-	-	2,317
Mecklenburg	Carolinas Medical Center	4,302	-	371	-	1,519	-	41	-	6,233
Mecklenburg	Novant Health Huntersville Medical Center	347	-	-	-	62	-	-	-	409
Mecklenburg	Novant Health Matthews Medical Center	983	-	-	-	169	-	-	-	1,152
Mecklenburg	Novant Health Presbyterian Medical Center	1,313	-	-	-	669	-	-	-	1,982
Moore	First Health Moore Regional Hospital	3,076	-	-	-	1,410	-	-	-	4,486
Nash	Nash General Hospital	932	-	-	-	313	-	-	-	1,245
New Hanover	New Hanover Regional Medical Center	2,841	-	-	-	2,098	-	-	-	4,939
Onslow	Onslow Memorial Hospital	10	-	-	-	-	-	-	-	10
Orange	UNC Hospitals	1,927	-	63	-	921	-	48	-	2,959
Pasquotank	Sentrara Albermarle Medical Center	903	-	-	-	-	-	-	-	903
Pitt	Vidant Medical Center	3,226	-	8	-	1,123	-	1	-	4,358
Randolph	Randolph Hospital	-	-	-	-	-	-	-	-	-
Robeson	Southeastern Regional Medical Center	675	-	-	-	330	-	-	-	1,005
Rowan	Novant Health Rowan Medical Center	428	-	-	-	247	-	-	-	675
Rutherford	Rutherford Regional Medical Center	116	-	-	-	-	-	-	-	116
Scotland	Scotland Memorial Hospital	288	-	-	-	71	-	-	-	359
Stanly	Carolinas HealthCare System - Stanly	-	-	-	-	-	-	-	-	-
Union	Atrium Health Union	367	-	-	-	156	-	-	-	523
Vance	Maria Parham Medical Center	28	-	-	-	-	-	-	-	28
Wake	Duke Raleigh Hospital	406	-	-	-	191	-	-	-	597
Wake	Rex Hospital	3,834	-	-	-	2,417	-	-	-	6,251
Wake	WakeMed	3,267	-	-	-	1,920	-	-	-	5,187
Wake	WakeMed Cary Hospital	485	-	-	-	-	-	-	-	485
Watauga	Watauga Medical Center	404	-	-	-	99	-	-	-	503
Wayne	Wayne UNC Health Care	546	-	-	-	176	-	-	-	722
Wilkes	Wilkes Regional Medical Center	-	-	-	-	-	-	-	-	-
Wilson	Wilson Medical Center	282	-	-	-	96	-	-	-	378
Total		**66,201**	**-**	**789**	**-**	**28,141**	**-**	**195**	**-**	**95,326**

Table 17A-2: Mobile Cardiac Catheterization Capacity and Volume

County	Service Site	Days/Week On Site	Procedure Capacity	Procedures Reported in 2018
Columbus	Columbus Regional Healthcare System	1.00	300	17
Davidson	Novant Health Thomasville Medical Center	1.00	300	171
Jackson	Harris Regional Hospital	2.00	600	7
Wake	Rex Hospital	7.00	2100	2
Total		**11.00**	**3300**	**197**

Table 17A-3: Fixed Cardiac Catheterization Equipment, Capacity and Volume

A	B	C	D	E	F	G	H	I	J	K
Cardiac Catheterization Equipment Service Areas	**Facility**	**Current Inventory**	**CON Issued/ Pending Development**	**Pending Review or Appeal**	**Total Planning Inventory**	**footnote**	**2018 Procedures (Weighted Totals)**	**Machines Required Based on 80% Utilization**	**Total No. of Additional Machines Required by Facility**	**No. of Machines Needed**
Alamance	Alamance Regional Medical Center	1			1	b	1,084	0.90	0	
	TOTAL				**1**			**1**		**0**
Buncombe/ Graham/ Madison/Yancey	Mission Hospital	4			4	a	6,354	5.29	1	
	2019 Need Determination				1					
	TOTAL				**5**			**5**		**0**
Burke	Carolinas HealthCare System Blue Ridge	1			1	c	837	0.70	0	
	TOTAL				**1**			**1**		**0**
Cabarrus	Carolinas HealthCare System NorthEast	2			2	b	2,954	2.46	0	
	TOTAL				**2**			**2**		**0**
Caldwell	Caldwell Memorial Hospital [DLP Healthcare]	1			1	c, d	780	0.65	0	
	TOTAL				**1**			**1**		**0**
Carteret	Carteret General Hospital	1			1	c	879	0.73	0	
	TOTAL				**1**			**1**		**0**
Catawba	Catawba Valley Medical Center	1			1	b	974	0.81	0	
	Frye Regional Medical Center	4			4	b	4,089	3.41	0	
	TOTAL				**5**			**4**		**0**
Cleveland	Atrium Health Cleveland [DLP Healthcare]	1			1	c	68	0.06	0	
	TOTAL				**1**			**0**		**0**
Craven/Jones/ Pamlico	CarolinaEast Medical Center	2	1		3	b	2,112	1.76	0	
	TOTAL				**3**			**2**		**0**
Cumberland	Cape Fear Valley Medical Center	3	1		4	b	4,392	3.66	0	
	TOTAL				**4**			**4**		**0**
Durham/ Caswell	Duke Regional Hospital	2			2	b	1,622	1.35	0	
	Duke University Hospital	7			7	a	5,890	4.91	0	
	TOTAL				**9**			**6**		**0**
Forsyth	North Carolina Baptist Hospital	5			5	a	6,241	5.20	0	
	Novant Health Forsyth Medical Center	8			8	b	4,340	3.62	0	
	TOTAL				**13**			**9**		**0**
Gaston	CaroMont Regional Medical Center	3			3	b	2,756	2.30	0	
	TOTAL				**3**			**2**		**0**
Guilford	Cone Health	7			7	b	5,448	4.54	0	
	High Point Regional Medical Center	4			4	b	2,083	1.74	0	
	TOTAL				**11**			**6**		**0**
Halifax/ Northampton	Halifax Regional Medical Center	1			1	c	340	0.28	0	
	TOTAL				**1**			**0**		**0**
Harnett	Betsy Johnson Hospital	1			1	c	21	0.02	0	
	TOTAL				**1**			**0**		**0**
Haywood	Haywood Regional Hospital	1			1	c	1,077	0.90	0	
	TOTAL				**1**			**1**		**0**

Table 17A-3: Fixed Cardiac Catheterization Equipment, Capacity and Volume

A	B	C	D	E	F	G	H	I	J	K
Cardiac Catheterization Equipment Service Areas	**Facility**	**Current Inventory**	**CON Issued/ Pending Development**	**Pending Review or Appeal**	**Total Planning Inventory**	**footnote**	**2018 Procedures (Weighted Totals)**	**Machines Required Based on 80% Utilization**	**Total No. of Additional Machines Required by Facility**	**No. of Machines Needed**
Henderson	Margaret R. Pardee Memorial Hospital [DLP Healthcare]	1			1	c	531	0.44	0	
	TOTAL				**1**			**0**		**0**
Iredell	Davis Regional Medical Center	1			1	c	9	0.01	0	
	Iredell Memorial Hospital	1			1	c	931	0.78	0	
	Lake Norman Regional Medical Center	1			1	c	258	0.21	0	
	TOTAL				**3**			**1**		**0**
Johnston	Johnston Health	1			1	c	1,126	0.94	0	
	TOTAL				**1**			**1**		**0**
Lee	Central Carolina Hospital	1			1	c	216	0.18	0	
	TOTAL				**1**			**0**		**0**
Lenoir	UNC Lenoir Health Care	1			1	c	653	0.54	0	
	TOTAL				**1**			**1**		**0**
Mecklenburg	Atrium Health Pineville	3			3	a	2,827	2.36	0	
	Carolinas Medical Center	9			9	a	7,784	6.49	0	
	Novant Health Huntersville Medical Center	1			1	b	456	0.38	0	
	Novant Health Matthews Medical Center	1			1	c	1,279	1.07	0	
	Novant Health Presbyterian Medical Center	2			2	b	2,484	2.07	0	
	TOTAL				**16**			**12**		**0**
Moore	FirstHealth Moore Regional Hospital	5			5	b	5,544	4.62	0	
	TOTAL				**5**			**5**		**0**
Nash	Nash General Hospital	2			2	c	1,480	1.23	0	
	TOTAL				**2**			**1**		**0**
New Hanover	New Hanover Regional Medical Center	5			5	b	6,513	5.43	0	
	TOTAL				**5**			**5**		**0**
Onslow	Onslow Memorial Hospital	1			1	c	10	0.01	0	
	TOTAL				**1**			**0**		**0**
Orange	UNC Hospitals	4			4	a	3,761	3.13	0	
	TOTAL				**4**			**3**		**0**
Pasquotank/ Camden/ Currituck/ Perquimans	Sentara Albemarle Medical Center	1			1	c	903	0.75	0	
	TOTAL				**1**			**1**		**0**
Pitt/Greene/ Hyde/Tyrell	Vidant Medical Center	7			7	a	5,209	4.34	0	
	TOTAL				**7**			**4**		**0**

Table 17A-3: Fixed Cardiac Catheterization Equipment, Capacity and Volume

A	B	C	D	E	F	G	H	I	J	K
Cardiac Catheterization Equipment Service Areas	**Facility**	**Current Inventory**	**CON Issued/ Pending Development**	**Pending Review or Appeal**	**Total Planning Inventory**	**footnote**	**2018 Procedures (Weighted Totals)**	**Machines Required Based on 80% Utilization**	**Total No. of Additional Machines Required by Facility**	**No. of Machines Needed**
Randolph	Randolph Hospital	1			1	c	0	0.00	0	
	TOTAL				**1**			**0**		**0**
Robeson	Southeastern Regional Medical Center	2			2	b	1,253	1.04	0	
	TOTAL				**2**			**1**		**0**
Rowan	Novant Health Rowan Medical Center	1			1	c	860	0.72	0	
	TOTAL				**1**			**1**		**0**
Rutherford	Rutherford Regional Medical Center	1			1	c	116	0.10	0	
	TOTAL				**1**			**0**		**0**
Scotland	Scotland Memorial Hospital	1			1	c	412	0.34	0	
	TOTAL				**1**			**0**		**0**
Stanly	Carolinas HealthCare System Stanly	1			1		0	0.00	0	
	TOTAL				**1**			**0**		**0**
Union	Atruim Health Union	1			1	c	640	0.53	0	
	TOTAL				**1**			**1**		**0**
Vance/Warren	Maria Parham Health	1			1	c	28	0.02	0	
	TOTAL				**1**			**0**		**0**
Wake	Duke Raleigh Hospital [DLP Healthcare]	3			3	c	740	0.62	0	
	Rex Hospital	5			5	b	8,064	6.72	2	
	WakeMed	9			9	b	6,627	5.52	0	
	WakeMed Cary Hospital	1			1	c	485	0.40	0	
	TOTAL				**18**			**13**		**0**
Watauga	Watauga Medical Center	1			1	c	577	0.48	0	
	TOTAL				**1**			**0**		**0**
Wayne	Wayne UNC Health Hospital	1			1	c	854	0.71	0	
	TOTAL				**1**			**1**		**0**
Wilkes	Wilkes Regional Medical Center	1			1	c	0	0.00	0	
	TOTAL				**1**			**0**		**0**
Wilson	Wilson Medical Center	1			1	c	450	0.38	0	
	TOTAL				**1**			**0**		**0**
NORTH CAROLINA TOTALS		139	2	0	141		117,416	#REF!		**0**

[a] Adult procedures plus angioplasty x 1.75 plus pediatric procedures x 2

[b] Adult procedures plus angioplasty x 1.75

[c] Adult procedures

[d] Procedures performed on mobile machine

Table 17A-4: Fixed Cardiac Catheterization Equipment Need Determination

Cardiac Catheterization Service Area	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 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).

** Application due dates are absolute deadlines. The filing deadline is 5:30 p.m. on the application due date (see Chapter 3).

Table 17A-5: Shared Fixed Cardiac Catheterization Equipment Need Determination*

Cardiac Catheterization Service Area	Shared Cardiac Catheterization Equipment Need Determination**	Certificate of Need Application Due Date***	Certificate of Need Beginning Review Date
Henderson****	1	February 17, 2020	March 1, 2020
It is determined that there is no need anywhere else in the state and no other reviews are scheduled.			

* Any person can apply to meet the need, not just the health service facility or facilities that generated the need.

** 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 (see Chapter 3).

**** In response to a petition, the State Health Coordinating Council approved the adjusted need determination for one additional unit of shared fixed cardiac catheterization equipment in Henderson County.

B. GAMMA KNIVES

Introduction

"Gamma knife," as defined in G.S.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, perform this kind of radiosurgery. In one type, 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.

North Carolina has two gamma knife planning regions (service areas) - the western region (Health Service Areas [HSA] I, II, and III) and the eastern region (HSAs IV, V, and VI). Appendix A identifies the multicounty groupings that comprise the HSAs. The gamma knife at North Carolina Baptist Hospital in Forsyth County (HSA II) serves the western region. This facility performed 495 procedures during the reporting year. The gamma knife at Vidant Medical Center in Pitt County (HSA VI) serves the eastern region. This facility performed 195 procedures during the reporting year.

The SMFP does not have a methodology to project need for additional gamma knives. A summer petition is required to place a need in the upcoming SMFP. If the need determination is approved, any person may apply for a certificate of need to acquire the gamma knife.

Table 17B-1: Gamma Knife Need Determination*

Service Area	Gamma Knife Need Determination**	Certificate of Need Application Due Date***	Certificate of Need Beginning Review Date
HSA III****	1	April 15, 2020	May 1, 2020
It is determined that there is no need anywhere else in the state and no other reviews are scheduled.			

* Any person can apply to meet the need, not just the health service facility or facilities that generated the need.

* 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 (see Chapter 3).

**** In response to a petition, the State Health Coordinating Council approved an adjusted need determination for 1 gamma knife in HSA III.

C. LINEAR ACCELERATORS

Introduction
G.S. 131E-176 (14g) defines a linear accelerator as "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."

Table 17C-1 lists the facilities that have linear accelerators. Table 17C-2 lists the facilities that also provide stereotactic radiosurgery treatment using appropriately equipped linear accelerators.

Data Sources
In addition to the data sources listed in the Introduction to this chapter, this methodology also obtains the July 1 estimated county population for 2019 provided by the North Carolina Office of State Budget and Management.

Assumptions of the Methodology

1. The methodology incorporates: (a) a geographic accessibility criterion, which is a population base of 120,000 as suggested by the Inter-Society Council for Radiation Oncology; (b) a criterion aimed at assuring efficient use of megavoltage radiation facilities (when Equivalent Simple Treatment Visit [ESTV] procedures divided by 6,750 minus the number of present linear accelerators equals ≥ 0.25); and (c) a patient origin criterion (when a service area has 45% or more of the patients coming from outside the service area). A need determination exists when two of the three criteria are met within a service area.

2. The American College of Radiology recommends use of ESTVs because radiation treatments vary in complexity. In addition, when developing the original methodology ESTVs were recommended as part of the comments received during public hearings. Providers report procedures by Current Procedural Terminology (CPT) codes, which are converted to ESTVs *(Table 17C-3).*

3. Patient origin data from the current reporting year forms the basis for defining service areas (Table 17C-4). Counties are the basic units for the formation of linear accelerator service areas, based on proximity, utilization patterns, and patient origin data. A small percentage of the population lives some distance from a linear accelerator, but the sparsity of population in and around these areas does not provide the population required to support a linear accelerator. In these cases, two exceptions apply:

    a. Where patient origin data indicates a county's residents primarily use a linear accelerator that is outside their home county, the county is aligned with the county where at least 45% of its residents go for linear accelerator services.

    b. When a county with a linear accelerator has a population less than 120,000, that county is combined with an adjacent county to which the largest percentage of patients go for linear accelerator services, based on patient origin data.

4. Three principal questions must be addressed when determining whether a service area needs an additional linear accelerator:

    a. Do the linear accelerators in the service area perform more than 6,750 procedures (ESTVs) per accelerator per year?

    b. Is the population of the service area greater than 120,000 per accelerator?

c. Does the patient origin data show that more than 45% of the patients come from outside the service area?

Application of the Methodology
The standard methodology for determining need for linear accelerators is calculated as follows:

Criterion 1:
Step 1: Sum the 2019 population estimates for the counties that comprise each linear accelerator service area to determine the population for the service areas *(Table 17C-4)*.

Step 2: For each linear accelerator service area, sum the number of existing linear accelerators, the number of approved linear accelerators not yet operational but for which a certificate of need has been awarded, and the linear accelerator need determinations from previous years *(Table 17C-1)*.

Step 3: Divide the service area population by the result of Step 2 to determine the population residing in the service area per linear accelerator. If the result is greater than or equal to 120,000 per linear accelerator, Criterion 1 is satisfied *(Table 17C-5)*.

Criterion 2:
Step 4: For each service area, use current patient origin data for the reporting year to count the number of patients served on linear accelerators located in the service area, and who reside in a county outside the service area.

Step 5: For each service area, divide the results of Step 4 by the total number of patients served on linear accelerators located in the service area. If more than 45% of total patients served on linear accelerators located in a service area reside outside the service area, then Criterion 2 is satisfied *(Table 17C-5)*.

Criterion 3:
Step 6: For each linear accelerator service area, sum the number of reported ESTV procedures performed on the linear accelerators located in the service area.

Step 7: Divide the results of Step 6 by the number of linear accelerators in the service area which are counted in Step 2 to determine the average number of ESTV procedures performed per linear accelerator in each linear accelerator service area.

Step 8: Divide the results of Step 7 by 6,750 ESTV procedures.

Step 9: Subtract the number of linear accelerators in the service area counted in Step 2 from the results of Step 8. If the difference is greater than or equal to positive 0.25, Criterion 3 is satisfied *(Table 17C-5)*.

If any two of the above three criteria are satisfied in a linear accelerator service area, the service area has a need determination for one additional linear accelerator *(Table 17C-5)*.

Criterion 4:
Regardless of the results of Steps 1-9 above, if a county has a population of 120,000 or more and there is not a linear accelerator counted in Step 2 for that county, a need is determined for one linear accelerator in that county. As a result, the county becomes a separate, new linear accelerator service area.

Table 17C-1: Hospital and Free-Standing Linear Accelerators and Radiation Oncology Procedures

Facility Name	Service Area Number	County	Number of Linear Accelerators	Number of Procedures (ESTVs) 10/1/2017-9/30/2018	Average Number of Procedures per Unit
Harris Regional Hospital	1	Jackson	1	2,526	2,526
NC Radiation Therapy - Franklin	1	Macon	1	1,832	1,832
Mission Hospital - Main	2	Buncombe	3	17,910	5,970
NC Radiation Therapy - Asheville	2	Buncombe	2	6,039	3,020
North Carolina Radiation Therapy Management Services-Weaverville	2	Buncombe	1	2,208	2,208
NC Radiation Therapy - Clyde	2	Haywood	1	4,643	4,643
NC Radiation Therapy - Marion	2	McDowell	1	4,293	4,293
Watauga Medical Center	3	Watauga	1	2,286	2,286
Margaret R. Pardee Memorial Hospital	4	Henderson	1	4,051	4,051
NC Radiation Therapy - Hendersonville	4	Henderson	1	2,533	2,533
NC Radiation Therapy - Brevard	4	Transylvania	1	2,282	2,282
Carolinas Healthcare System Blue Ridge	5	Burke	2	4,815	2,407
Caldwell Memorial Hospital	5	Caldwell	1	2,619	2,619
Catawba Valley Medical Center	5	Catawba	2	11,839	5,919
Frye Regional Medical Center	5	Catawba	1	5,971	5,971
Atrium Health Cleveland	6	Cleveland	1	0	0
Carolinas Healthcare System Cleveland	6	Cleveland	1	4,196	4,196
CaroMont Regional Medical Center*	6	Gaston	3	19,946	6,649
NC Radiation Therapy - Forest City	6	Rutherford	1	4,163	4,163
Atrium Health Pineville	7	Mecklenburg	1	7,133	7,133
Atrium Health University City	7	Mecklenburg	1	8,164	8,164
Carolinas Medical Center	7	Mecklenburg	3	19,210	6,403
Matthews Radiation Oncology Center	7	Mecklenburg	1	10,929	10,929
Novant Health Huntersville Medical Center	7	Mecklenburg	1	630	630
Novant Health Presbyterian Medical Center	7	Mecklenburg	2	10,849	5,424
Pineville Radiation Therapy Center	7	Mecklenburg	1		
Atrium Health Union	7	Union	1	8,988	8,988
Iredell Memorial Hospital	8	Iredell	2	6,281	3,141
Lake Norman Radiation Oncology Center	8	Iredell	1	6,648	6,648
Novant Health Rowan Medical Center	8	Rowan	1	6,547	6,547
Atrium Health Cabarrus	9	Cabarrus	3	13,327	4,442
Atrium Health Stanly	9	Stanly	1	4,344	4,344
North Carolina Baptist Hospital	10	Forsyth	4	28,962	7,241
Novant Health Forsyth Medical Center	10	Forsyth	5	24,196	4,839
Hugh Chatham Memorial Hospital	10	Surry	1	3,872	3,872
Lexington Medical Center	11	Davidson	1	2,748	2,748
Cone Health	12	Guilford	4	29,379	7,345
High Point Regional Health	12	Guilford	2	873	436

Table 17C-1: Hospital and Free-Standing Linear Accelerators and Radiation Oncology Procedures

Facility Name	Service Area Number	County	Number of Linear Accelerators	Number of Procedures (ESTVs) 10/1/2017-9/30/2018	Average Number of Procedures per Unit
UNC Rockingham Health Care	12	Rockingham	1	6,510	6,510
Randolph Hospital	13	Randolph	1	4,590	4,590
University of North Carolina Hospitals	14	Orange	6	38,228	6,371
Alamance Regional Medical Center	15	Alamance	2	15,711	7,855
Duke Regional Hospital	16	Durham	1	4,996	4,996
Duke University Hospital	16	Durham	8	38,266	4,783
Maria Parham Medical Center	16	Vance	1	3,996	3,996
FirstHealth Moore Regional Hospital	17	Moore	2	16,461	8,231
Scotland Memorial Hospital	17	Scotland	1	3,015	3,015
Cape Fear Valley Medical Center	18	Cumberland	5	17,481	3,496
Southeastern Regional Medical Center***	18	Robeson	2	7,823	3,911
NC Radiation Therapy - Sampson	18	Sampson	1	2,592	2,592
New Hanover Regional Medical Center**	19	New Hanover	4	27,747	6,937
Franklin County Cancer Center	20	Franklin	1	33	33
Duke Raleigh Hospital	20	Wake	4	19,929	4,982
Rex Hospital	20	Wake	4	22,514	5,628
UNC Hospitals Radiation Oncology - Holly Springs	20	Wake	1		
UNC REX Cancer Care of East Raleigh	20	Wake	1	5,370	5,370
Central Harnett Hospital	21	Harnett	1		
Johnston Radiation Oncology	22	Johnston	1	5,182	5,182
Smithfield Radiation Oncology	22	Johnston	1	4,500	4,500
UNC Lenoir HealthCare	23	Lenoir	1	5,400	5,400
NC Radiation Therapy - Goldsboro	23	Wayne	1	4,942	4,942
Carteret General Hospital	24	Carteret	1	6,241	6,241
CarolinaEast Medical Center	24	Craven	2	9,801	4,901
Onslow Radiation Oncology	25	Onslow	1	4,672	4,672
NC Radiation Therapy - Roanoke Rapids	26	Halifax	1	2,162	2,162
Nash General Hospital	26	Nash	2	7,890	3,945
Wilson Medical Center	26	Wilson	1	1,820	1,820
Vidant Beaufort Hospital	27	Beaufort	1	3,244	3,244
Vidant Roanoke-Chowan Hospital	27	Hertford	1	3,016	3,016
North Carolina Radiation Therapy Management Services	27	Pitt	5	18,691	3,738
The Outer Banks Hospital, Inc.	28	Dare	1	2,325	2,325
Sentara Albemarle Medical Center	28	Pasquotank	1	4,943	4,943

Table 17C-1: Hospital and Free-Standing Linear Accelerators and Radiation Oncology Procedures

Facility Name	Service Area Number	County	Number of Linear Accelerators	Number of Procedures (ESTVs) 10/1/2017-9/30/2018	Average Number of Procedures per Unit
Totals (72 Facilities)			**130**	**617,310**	**4,749**

* CaroMont Regional Medical Center has two linear accelerators in Gaston County and one linear accelerator in Lincoln County.

** New Hanover Regional Medical Center has three linear accelerators in New Hanover County and one linear accelerator in Brunswick County.

*** Southeastern Regional Medical Center received conditional approved for second linear accelerator. N-011697-19

Table 17C-2: Stereotactic Radiosurgery Procedures

County	Facility	Number of Procedures
Alamance	Alamance Regional Medical Center	2,328
Buncombe	Mission Health	687
Buncombe	North Carolina Radiation Therapy Management Services-Asheville	73
Buncombe	North Carolina Radiation Therapy Management Services-Weaverville	5
Cabarrus	Carolinas HealthCare System NorthEast	421
Carteret	Carteret General Hospital	194
Catawba	Catawba Valley Medical Center	293
Catawba	Frye Regional Medical Center	64
Craven	CarolinaEast Health System	111
Durham	Duke Regional Hospital	23
Durham	Duke University Hospital	1,819
Franklin	North Carolina Radiation Therapy Management Services-Franklin	5
Forsyth	North Carolina Baptist Hospital	443
Forsyth	Novant Health Forsyth Medical Center	167
Gaston	CaroMont Regional Medical Center	271
Guilford	Cone Health	670
Guilford	High Point Regional Health	7
Haywood	North Carolina Radiation Therapy Management Services-Clyde	20
Henderson	North Carolina Radiation Therapy Management Services-Hendersonville	25
Iredell	Iredell Memorial Hospital	65
Lenoir	UNC Lenoir Health Care	119
McDowell	North Carolina Radiation Therapy Management Services-Marion	38
Mecklenburg	Carolinas HealthCare System University	72
Mecklenburg	Carolinas Medical Center	785
Mecklenburg	Novant Health Huntersville Medical Center	38
Mecklenburg	Novant Health Presbyterian Medical Center	302
Moore	FirstHealth Moore Regional Hospital	251
New Hanover	New Hanover Regional Medical Center	813
Orange	University of North Carolina Hospitals	951
Pitt	North Carolina Radiation Therapy Management Services-Greenville	581
Robeson	Southeastern Regional Medical Center	33
Rutherford	North Carolina Radiation Therapy Management Services-Forest City	68
Scotland	Scotland Memorial Hospital	15
Transylvania	North Carolina Radiation Therapy Management Services-Brevard	7
Union	Atrium Health Union	57
Wake	Duke Raleigh Hospital	316
Wake	Rex Hospital	413
Wayne	North Carolina Radiation Therapy Management Services-Goldsboro	13
Total		12,563

Table 17C-3: Linear Accelerator Treatment Data - Hospital and Free-Standing

CPT Code	Description	ESTVs/ Procedures Under ACR
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
Other CPT Codes		
77417	Additional field check radiographs	.50
77418	Intensity modulated radiation treatment (IMRT) delivery	1.00
77371	Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment of cranial lesion(s) consisting of 1 session; multisource Cobalt 60 based (Gamma Knife)	3.00
77372	Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment of cranial lesion(s) consisting of 1 session; linear accelerator	3.00
77373	Stereotactic body radiation therapy, treatment delivery, per fraction to 1 or more lesions, including image guidance, entire course not to exceed 5 fractions	3.00
G0339	(Image-guided) robotic linear accelerator-based stereotactic radiosurgery in one session or first fraction	3.00
G0340	(Image-guided) robotic linear accelerator-based stereotactic radiosurgery, fractionated treatment, 2nd-5th fraction	3.00
	Total body irradiation	2.50
	Hemibody irradiation	2.00
	Intraoperative radiation therapy (conducted by bringing the anesthetized patient down to the linear accelerator)	10.00
	Neutron and proton radiation therapy	2.00
	Limb salvage irradiation	1.00
	Pediatric patient under anesthesia	1.50

Table 17C-4: Linear Accelerator Service Areas

Area	County	2019 Total Population
1	Cherokee	29,621
1	Clay	11,806
1	Graham	8,768
1	Jackson	44,909
1	Macon	36,640
1	Swain	14,995
	Total	**146,739**
2	Buncombe	265,586
2	Haywood	63,455
2	Madison	22,794
2	McDowell	46,578
2	Mitchell	15,239
2	Yancey	18,412
	Total	**432,064**
3	Ashe	27,695
3	Avery	17,934
3	Watauga	58,872
	Total	**104,501**
4	Henderson	118,926
4	Polk	21,614
4	Transylvania	35,435
	Total	**175,975**
5	Alexander	38,547
5	Burke	92,156
5	Caldwell	83,844
5	Catawba	158,579
	Total	**373,126**
6	Cleveland	98,957
6	Gaston	223,671
6	Lincoln	86,039
6	Rutherford	69,251
	Total	**477,918**
7	Anson	25,459
7	Mecklenburg	1,115,571
7	Union	237,477
	Total	**1,378,507**
8	Iredell	182,424
8	Rowan	143,309
	Total	**325,733**
9	Cabarrus	213,179
9	Stanly	63,944
	Total	**277,123**
10	Alleghany	11,545
10	Davie	43,700
10	Forsyth	381,379
10	Stokes	46,600
10	Surry	73,116
10	Wilkes	70,200
10	Yadkin	38,729
	Total	**665,269**

Table 17C-4: Linear Accelerator Service Areas

Area	County	2019 Total Population
11	Davidson	168,798
	Total	**168,798**
12	Guilford	538,851
12	Rockingham	91,097
	Total	**629,948**
13	Randolph	144,125
	Total	**144,125**
14	Chatham	76,264
14	Orange	145,910
	Total	**222,174**
15	Alamance	168,512
15	Caswell	23,298
	Total	**191,810**
16	Durham	316,293
16	Granville	62,272
16	Person	40,145
16	Vance	45,182
16	Warren	20,111
	Total	**484,003**
17	Hoke	56,778
17	Lee	60,452
17	Montgomery	28,007
17	Moore	101,088
17	Richmond	44,950
17	Scotland	35,813
	Total	**327,088**
18	Bladen	34,090
18	Cumberland	329,131
18	Robeson	130,374
18	Sampson	64,173
	Total	**557,768**
19	Brunswick	139,829
19	Columbus	56,474
19	New Hanover	237,689
19	Pender	63,638
	Total	**497,630**
20	Franklin	68,803
20	Wake	1,096,408
	Total	**1,165,211**
21	Harnett	136,031
	Total	**136,031**
22	Johnston	204,784
	Total	**204,784**
23	Duplin	59,429
23	Lenoir	57,118
23	Wayne	125,464
	Total	**242,011**

Table 17C-4: Linear Accelerator Service Areas

Area	County	2019 Total Population
24	Carteret	71,084
24	Craven	103,580
24	Jones	10,102
24	Pamlico	13,292
	Total	**198,058**
25	Onslow	201,213
	Total	**201,213**
26	Edgecombe	52,849
26	Halifax	51,363
26	Nash	95,612
26	Northampton	20,628
26	Wilson	82,369
	Total	**302,821**
27	Beaufort	47,411
27	Bertie	19,582
27	Greene	21,301
27	Hertford	24,037
27	Hyde	5,424
27	Martin	23,181
27	Pitt	180,894
27	Washington	12,157
	Total	**333,987**
28	Camden	10,460
28	Chowan	14,036
28	Currituck	27,978
28	Dare	37,641
28	Gates	12,106
28	Pasquotank	39,816
28	Perquimans	13,785
28	Tyrrell	4,311
	Total	**160,133**

Table 17C-5: Linear Accelerator Service Areas and Calculations

Service Area	2019 Population	Accelerators	Population within Service Area Per Accelerator	Percentage of Patients from Outside the Service	2017-2018 ESTV Procedures	Procedures Per Accelerator	ESTV Procedures Divided by 6,750 Minus # of Accelerators	Need Determinations
Area 1	146,739	2	73,370	6.89%	4,358	2,179	-1.35	
Area 2	432,064	8	54,008	19.30%	35,093	4,387	-2.80	
Area 3	104,501	1	104,501	18.64%	2,286	2,286	-0.66	
Area 4	175,975	3	58,658	16.20%	8,865	2,955	-1.69	
Area 5	373,126	6	62,188	11.25%	25,243	4,207	-2.26	
Area 6	477,918	5	95,584	7.90%	28,305	5,661	-0.81	
Area 7*	1,378,507	11	125,319	26.44%	65,901	5,991	-1.24	
Area 8	325,733	4	81,433	22.39%	19,476	4,869	-1.11	
Area 9	277,123	4	69,281	25.43%	17,671	4,418	-1.38	
Area 10	665,269	10	66,527	27.93%	57,029	5,703	-1.55	
Area 11*	168,798	1	168,798	19.85%	2,748	2,748	-0.59	
Area 12	629,948	7	89,993	15.55%	36,761	5,252	-1.55	
Area 13*	144,125	1	144,125	15.50%	4,590	4,590	-0.32	
Area 14**	222,174	6	37,029	78.40%	38,228	6,371	-0.34	
Area 15	191,810	2	95,905	14.60%	15,711	7,855	0.33	
Area 16**	484,003	10	48,400	63.51%	47,257	4,726	-3.00	
Area 17	327,088	3	109,029	30.53%	19,476	6,492	-0.11	
Area 18	557,768	9	61,974	17.57%	27,896	3,100	-4.87	
Area 19*	497,630	4	124,408	10.50%	27,747	6,937	0.11	
Area 20	1,165,211	11	105,928	15.48%	47,845	4,350	-3.91	
Area 21*	136,031	1	136,031					
Area 22**	204,784	2	102,392	49.14%	9,682	4,841	-0.57	
Area 23*	242,011	2	121,006	11.28%	10,342	5,171	-0.47	
Area 24	198,058	3	66,019	12.40%	16,042	5,347	-0.62	
Area 25*	201,213	1	201,213	3.95%	4,672	4,672	-0.31	
Area 26	302,821	4	75,705	7.29%	11,872	2,968	-2.24	
Area 27	333,987	7	47,712	32.10%	24,951	3,564	-3.30	
Area 28	160,133	2	80,067	4.72%	7,268	3,634	-0.92	
Totals	**10,524,548**	**130**	**80,958**		**617,310**	**4,749**	**-38.55**	

* Service Area has at least 120,000 base population per accelerator.

** Area has more than 45% of its patients coming from outside the service areas.

Table 17C-6: Linear Accelerators Need Determination

Linear Accelerator Service Area	Linear Accelerator Need Determination*	Certificate of Need Application Due Date**	Certificate of Need Beginning Review Date
It is determined that there is no need 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).

** Application due dates are absolute deadlines. The filing deadline is 5:30 p.m. on the application due date (see Chapter 3).

D. LITHOTRIPTERS

Introduction

A lithotripter, according to G.S. 131E-176(14i), means "extra-corporeal shockwave technology used to treat persons with kidney stones and gallstones." Lithotripsy is defined as the pulverization of urinary stones by means of a lithotripter. A technician places an emitter in contact with the patient's abdomen to focus the shock waves on the stone. The shock waves then shatter the stone, which can be expelled in the urine. Extracorporeal shock wave lithotripsy (ESWL) is the non-invasive procedure to which this section pertains.

Data Sources

In addition to the standard data sources listed in the Introduction to this chapter, this methodology also obtains the July 1 estimated population data from the North Carolina Office of State Budget and Management. The data is for the current SMFP publication year, which is two years beyond the current reporting year.

Assumptions of the Methodology

1. The incidence of urinary stone disease forms the basis of the methodology. The annual incidence of urinary stone disease is approximately 16 per 10,000 population. Lithotripsy is not an appropriate treatment for all cases of urinary stone disease. It has been estimated that lithotripsy is appropriate for 85% to 90% of kidney stone patients, when surgery is indicated[1]. Therefore, the need determination methodology assumes that lithotripsy is appropriate in 90% of cases of urinary stone disease.

2. The annual treatment capacity of a lithotripter is 1,500 cases. The methodology considers 67% (or 1,000 cases) to be full utilization for purposes of projecting need.

3. The lithotripter service area is the entire state.

Application of the Methodology

Step 1: Divide the July 1 estimated state population by 10,000 and multiply the result by 16, which yields the estimated incidence of urinary stone disease per 10,000 population.

Step 2: Multiply the result from Step 1 by 90% to calculate the number of patients in the state who have the potential to be treated by lithotripsy in one year.

Step 3: Divide the result of Step 2 by 1,000 and round to the nearest whole number to calculate the low range of the annual treatment capacity of a lithotripter. A remainder of 0.50 or greater rounds to the next highest whole number; a remainder of less than 0.50 rounds to the next lowest whole number.

Step 4: Sum the number of existing lithotripters in the state *(Table 17D-1)*, lithotripters not yet operational but for which a certificate of need has been issued, and lithotripter need determinations from previous years for which a certificate of need has yet to be issued.

Step 5: Subtract the result of Step 4 from the result of Step 3 to calculate the number of additional lithotripters needed in the state *(Table 17D-2)*.

[1] Pahiri, J.J. & Razack, A.A. (2001) "Chapter 9: Nephrolithiasis." In *Clinical Manual of Urology*, 3rd edition, by Philip M. Hanno, Alan J. Wein, & S. Bruce Malkowicz. New York: McGraw-Hill.

Table 17D-1: Mobile and Fixed Lithotripsy Providers and Locations Served

MOBILE LITHOTRIPSY

Provider	Machines	Area Generally Served	Facility	Location	State	Number of Procedures
Carolina Lithotripsy	2	Eastern NC	CarolinaEast Medical Center	New Bern	NC	58
			Carteret General Hospital	Morehead City	NC	20
			Columbus Regional Healthcare	Whiteville	NC	6
			Duke Raleigh Hospital	Raleigh	NC	16
			FirstHealth Moore Regional Hospital	Pinehurst	NC	169
			Halifax Regional Medical Center	Roanoke Rapids	NC	27
			Highsmith Rainey Specialty Hospital	Fayetteville	NC	96
			Johnston Medical Center	Smithfield	NC	49
			New Hanover Regional Medical Center	Wilmington	NC	92
			Novant Health Brunswick Medical Center	Bolivia	NC	51
			Onslow Memorial Hospital	Jacksonville	NC	4
			Rex Hospital	Raleigh	NC	3
			Rex Surgery Center of Cary	Cary	NC	68
			Southeastern Regional Medical Center	Lumberton	NC	11
			UNC Lenoir Health Care	Kinston	NC	17
			Vidant Beaufort Hospital	Washington	NC	28
			Vidant Medical Center	Greenville	NC	147
			WakeMed (Raleigh Campus)	Raleigh	NC	86
			Wilson Medical Center	Wilson	NC	19
Total Procedures						**967**
Average Procedures per Lithotripter						**484**
Catabwa Valley Medical Center	2	Western and Central NC	Catawba Valley Medical Center	Hickory	NC	253
			Frye Regional Medical Center	Hickory	NC	58
			Rutherford Regional Medical Center	Rutherfordton	NC	5
			Scotland Memorial System	Laurinburg	NC	52
Total Procedures						**368**
Average Procedures per Lithotripter						**184**

MOBILE LITHOTRIPSY

Provider	Machines	Area Generally Served	Facility	Location	State	Number of Procedures
Fayetteville Lithotripters - SC II	1	Western NC	Charles George VA Medical Center	Asheville	NC	14
			Harris Regional Medical Center	Sylva	NC	66
			Haywood Regional Medical Center	Clyde	NC	94
			Margaret Pardee Hospital	Hendersonville	NC	103
			Park Ridge Hospital	Hendersonville	NC	80
			St. Luke's Hospital	Columbus	NC	9
			The McDowell Hospital	Marion	NC	12
			Transylvania Community Hospital	Brevard	NC	31
		Other Locations	Oconee Medical Center	Seneca	SC	4
Total Procedures						**413**
Average Procedures per Lithotripter						**413**
Fayetteville Lithotripters - VA I	1	Eastern NC	Sentara Albermarle Hospital	Elizabeth City	NC	27
			Vidant Chowan Hospital	Edenton	NC	35
		Other Locations	Mary Immaculate Hospital	Newport News	VA	75
			Riverside Doctors Surgical	Williamsburg	VA	50
			Riverside Tappahannock Hospital	Tappahannock	VA	6
			Southside Community Hospital	Farmville	VA	7
			Southside Regional Medical Center	Petersburg	VA	65
Total Procedures						**265**
Average Procedures per Lithotripter						**265**

MOBILE LITHOTRIPSY

Provider	Machines	Area Generally Served	Facility	Location	State	Number of Procedures
Piedmont Stone Center	5	Western and Central NC	Alamance Regional Medical Center	Burlington	NC	121
			Caldwell UNC Health Care	Lenoir	NC	22
			Carolinas HealthCare System Blue Ridge	Valdese	NC	144
			Carolinas HealthCare System Blue Ridge	Morganton	NC	37
			Cone Health (Wesley Long Hospital)	Greensboro	NC	308
			Davis Regional Medical Center	Statesville	NC	65
			High Point Regional Health System	High Point	NC	385
			Hugh Chatham Memorial Hospital	Elkin	NC	172
			Iredell Memorial Hospital	Statesville	NC	129
			Lexington Memorial Hospital	Lexington	NC	84
			Maria Parham Hospital	Henderson	NC	44
			UNC Rockingham Health Care	Eden	NC	60
			Northern Hospital of Surry County	Mount Airy	NC	39
			Novant Health Forsyth Medical Center	Winston-Salem	NC	132
			Novant Health Rowan Medical Center	Salisbury	NC	244
			Novant Health Thomasville Medical Center	Thomasville	NC	62
			Piedmont Stone Center, PLLC	Winston-Salem	NC	589
			Randolph Hospital	Asheboro	NC	166
			UNC Hospitals (Hillsborough)	Hillsborough	NC	17
			Wake Forest Baptist Medical Center	Winston-Salem	NC	16
			Watauga Medical Center	Boone	NC	165
			Wilkes Regional Medical Center	North Wilkesboro	NC	54
		Other Locations	Carilion New River Valley Medical Center	Christiansburg	VA	94
			Lynchburg General Hospital	Lynchburg	VA	273
			Martha Jefferson Hospital	Charlottesville	VA	230
			Memorial Hospital of Martinsville	Lynchburg	VA	153
			Piedmont Day Surgery Center	Danville	VA	23
			Twin County Regional Hospital	Galax	VA	60
Total Procedures						**3,888**
Average Procedures per Lithotripter						**778**

MOBILE LITHOTRIPSY

Provider	Machines	Area Generally Served	Facility	Location	State	Number of Procedures
Stone Institute of the Carolinas	2	Western and Central NC	Carolinas HealthCare System Cleveland	Shelby	NC	182
			Carolinas HealthCare System Huntersville	Huntersville	NC	76
			Carolinas HealthCare System Lincoln	Lincolnton	NC	8
			Carolinas HealthCare System Mercy	Charlotte	NC	133
			Carolinas HealthCare System Northeast	Concord	NC	154
			Carolinas HealthCare System Pineville	Charlotte	NC	345
			Carolinas HealthCare System Union	Monroe	NC	190
			Carolinas HealthCare System University	Charlotte	NC	237
			CaroMont Regional Medical Center	Gastonia	NC	132
			Lake Norman Regional Medical Center	Mooresville	NC	131
			Novant Health Presbyterian Medical Center	Matthews	NC	144
		Other Locations	Piedmont Medical Center	Rock Hill	SC	83
Total Procedures						**1,815**
Average Procedures per Lithotripter						**908**
Triangle Lithotripsy Corporation	1	East Central NC	Central Carolina Hospital	Sanford	NC	34
			Durham Ambulatory Surgery Center	Durham	NC	36
			Nash Day Hospital	Rocky Mount	NC	95
			North Carolina Specialty Hospital	Durham	NC	36
			Rex Hospital	Raleigh	NC	96
			Rex Surgery Center	Cary	NC	306
			Wake Medical	Raleigh	NC	131
			Wayne Memorial Hospital	Goldsboro	NC	59
Total Procedures						**793**
Average Procedures per Lithotripter						**793**

FIXED LITHOTRIPSY

Provider	Machines	Area Generally Served	Facility	Location	State	Number of Procedures
Mission Hospital	1		Mission Hospital	Asheville	NC	201

Table 17D-2: Mobile and Fixed Lithotripsy

(Total Procedures/Units Reported)

Total Procedures Reported	Units Reported	Average Procedures Per Unit
8,710	15	581

Table 17D-3: Lithotripter Need Determination

Service Area	Lithotripter Need Determination*	Certificate of Need Application Due Date**	Certificate of Need Beginning Review Date
It is determined that there is no need 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).

** Application due dates are absolute deadlines. The filing deadline is 5:30 p.m. on the application due date (see Chapter 3).

E. MAGNETIC RESONANCE IMAGING SCANNERS

Introduction

G.S. 131E-176 (14m) defines a magnetic resonance imaging (MRI) scanner as "medical imaging equipment that uses nuclear magnetic resonance." The methodology designates MRI scanners as either fixed or mobile. A mobile MRI scanner means the MRI scanner and transporting equipment that is moved at least weekly to provide services at two or more host facilities. A fixed MRI scanner means an MRI scanner that is not a mobile MRI scanner.

Assumptions of the Methodology

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

2. A fixed MRI service area is the same as an Acute Care Bed Service Area as defined in Chapter 5, and shown in Figure 5.1.

3. A placeholder of one MRI scanner appears in the inventory in Table 17E-1 for each new fixed MRI scanner for which a certificate of need has been issued.

4. The inventory shall exclude: MRI scanners used for research only, non-clinical MRI scanners, and MRI scanners awarded based on need determinations for a dedicated purpose or demonstration project (Table 17E-2).

5. Intraoperative Magnetic Resonance Imaging Scanners (iMRI), approved through Policy TE-2, shall not be counted in the inventory of fixed MRI scanners and the procedures performed on an iMRI will not be used in calculating the need methodology. Hospitals shall report intraoperative procedures and inpatient procedures performed on an iMRI separately (Table 17E-2). An iMRI scanner shall not be used for outpatients and may not be replaced with a conventional MRI scanner.

6. Need thresholds are 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 MRI scanners serving the area. The complexity of an MRI procedure is weighted based on whether the procedure is inpatient or outpatient and whether the procedure includes contrast or sedation. The methodology for determining need is based on fixed and mobile procedures performed at hospitals, fixed procedures performed at freestanding facilities, and procedures performed on mobile MRI scanners at mobile sites.

   The tiers are based on the assumption that the time necessary to complete one MRI procedure (an outpatient procedure without contrast or sedation) 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 an MRI scanner being available and staffed for use at least 66 hours per week for 52 weeks per year, which equals 6,864 procedures annually, at 30 minutes per procedure (66 x 52 x 2 = 6,864). This definition of capacity represents 100% of the procedure volume the equipment can complete under ideal conditions.

7. The need determination for any one service area shall not exceed one MRI scanner per year, unless the SMFP includes an adjusted need determination for a specific MRI service area.

8. 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 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 Certificate of Need 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.

Application of the Methodology

Use the following table to obtain the appropriate planning threshold, based on the number of fixed scanners in the service area. Multiply 6,864 by the Planning Threshold to obtain the Inpatient and Contrast Adjusted Threshold corresponding to the number of fixed scanners in the service area (e.g., for facilities with four or more MRIs, multiply 6,864 by 70% to obtain the Inpatient and Contrast Adjusted Threshold of 4,805).

Number of Fixed Scanners in Service Area	Planning Threshold	Inpatient and Contrast Adjusted Thresholds
4 and over	70.0%	4,805
3	65.0%	4,462
2	60.0%	4,118
1	55.0%	3,775
0	25.0%	1,716

The following shows the weighting values to be assigned based on the complexity of the procedure type. Weights of 0.4 add 12 minutes to the standard 30-minute procedure time.

Procedure Type	Base Weight	Inpatient Weight	Contrast Weight	Procedure Time in Minutes
Outpatient - No Contrast/Sedation	1.0	0.0	0.0	30
Outpatient - with Contrast/Sedation	1.0	0.0	0.4	42
Inpatient - No Contrast/Sedation	1.0	0.4	0.0	42
Inpatient - with Contrast/Sedation	1.0	0.4	0.4	54

The standard methodology used to determine need for fixed MRI scanners is as follows, with results presented in Table 17E-1:

Step 1: List the number of clinical fixed and mobile MRI scanners in each MRI service area by site to include: existing fixed or mobile MRI scanners in operation, approved fixed or mobile MRI scanners for which a certificate of need was issued but is pending development, and prior need determinations for which no certificate of need has yet been issued. The total is the number of fixed magnets in each service area *(Column E)*.

Step 2: Convert the number of fixed and mobile MRI scanners to fixed equivalent magnets as follows *(Column F)*:

a. For each existing fixed MRI scanner, assign a value of one fixed equivalent magnet;

b. For each approved fixed MRI scanner, assign a value of one fixed equivalent magnet, even though the site may be receiving mobile services temporarily until the fixed scanner is operational. Table

17E-1 does not list mobile services separately from the approved fixed MRI scanner if the mobile unit will no longer be used when the fixed MRI scanner is operational.

c. For each existing mobile MRI scanner site, calculate the fixed equivalent for each mobile site by dividing the number of MRI scans performed at each site by the threshold for the MRI service area, with the exception that the fixed equivalent shall be no greater than one; and

Step 3: Sum the number of fixed equivalent magnets for each MRI service area *(Column F)*.

Step 4: Determine the total number of MRI procedures performed at each site regardless of whether the MRI scanner is fixed or mobile. If procedures are provided in a county that is part of more than one MRI service area, divide the procedures equally between the service areas *(Column G)*.

Step 5: Of the total number of procedures performed, determine the number performed by type (i.e., inpatient, outpatient, with contrast or sedation, without contrast or sedation) *(Columns H-K)*.

Step 6: For each site, multiply the number of inpatient procedures by 0.40 to calculate the inpatient adjustment.

Step 7: For each site, multiply the number of contrast or sedation procedures by 0.40 to calculate the contrast adjustment.

Step 8: For each site, sum the total number of procedures performed (Step 4), the inpatient adjustment (Step 6), and the contrast adjustment (Step 7) to calculate the total number of adjusted MRI procedures for each site *(Column L)*.

Step 9: For each service area, sum the number of adjusted total procedures for all sites in the service area *(Column L)*.

Step 10: Calculate the average number of adjusted total procedures per MRI scanner in the service area by dividing the adjusted total procedures for the service area (Step 9) by the sum of fixed equivalent magnets in the service area (Step 3) *(Column M)*. If the number of fixed equivalent scanners *(Column F)* is less than one, then no calculation is performed. The adjusted total number of scans *(Column L)* is carried over for the calculation in Column M.

Step 11: Apply the MRI Tiered Planning Threshold (see Assumptions of the Methodology) for the service area based on the number of existing, approved and pending fixed MRI scanners in the service area as identified in Step 1 *(Column N)*.

Step 12: In each service area, compare the average procedures per fixed equivalent magnet (Step 10) with the threshold for the service area (Step 11). If the average procedure per magnet is greater than or equal to the service area threshold, the service area has a need determination for one additional MRI scanner *(Column O)*.

The SMFP does not have a methodology to project need for additional mobile MRI scanners. A summer petition is required to place a need in the upcoming SMFP. If the need determination is approved, any person may apply for a certificate of need to acquire the mobile MRI scanner.

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Alamance	Hospital Fixed	G-006214-00	Alamance Regional Medical Center	2	2.00	6,929	4,067	1,649	942	271	8,182			
Alamance	Mobile		Alamance Regional Outpatient Imaging Center	0	0.19	768	543	225	0	0	858			
Alamance	Mobile	G-7038-04	EmergeOrtho, P.A. (Alliance Healthcare Services)	0	0.05	190	185	5	0	0	192			
Alamance	Mobile		MedCenter - Mebane	0	0.18	758	535	223	0	0	847			
Alamance	Mobile	G-7038-04	UNC Hospitals-Burlington (Alliance Healthcare Services)	0	0.04	153	148	5	0	0	155			
Alamance	Mobile	Grandfathered	University of North Carolina (Alliance Healthcare Services)	0	0.07	272	198	74	0	0	302			
Alamance				**2**	**2.53**	**9,070**					**10,536**	**4,164**	**4,118**	**1**
			No Service Site											
Alexander													**1,716**	**0**
Alleghany	Mobile	Grandfathered	Alleghany Memorial Hospital (Alliance Healthcare Services)	0	0.06	101	85	15	0	1	108			
Alleghany				**0**	**0.06**	**101**					**108**	**108**	**1,716**	**0**
Anson	Mobile	F-006868-03	Atrium Health-Anson (Carolinas Imaging Services, LLC)	0	0.04	67	54	11	2	0	72			
Anson				**0**	**0.04**	**67**					**72**	**72**	**1,716**	**0**
Ashe	Hospital Fixed	D-008162-08	Ashe Memorial Hospital, Inc.	1	1.00	988	593	239	75	81	1,178			
Ashe				**1**	**1.00**	**988**					**1,178**	**1,178**	**3,775**	**0**
Avery	Mobile	Grandfathered	Charles A Cannon Memorial Hospital (Alliance Healthcare Services)	0	0.21	366	287	69	8	2	398			
Avery				**0**	**0.21**	**366**					**398**	**398**	**1,716**	**0**
Beaufort	Hospital Fixed	Q-005992-99	Vidant Beaufort Hospital	1	1.00	1,908	1,128	477	175	128	2,271			
Beaufort				**1**	**1.00**	**1,908**					**2,271**	**2,271**	**3,775**	**0**
			No Service Site											
Bertie													**1,716**	**0**
Bladen	Mobile	M-006605-02	Bladen Healthcare, LLC (Mobile Imaging of North Carolina, LLC)	0	0.22	380	275	105	0	0	422			
Bladen	Mobile		Cape Fear Valley-Bladen County Hospital	0	0.20	339	235	79	21	4	382			
Bladen				**0**	**0.42**	**719**					**804**	**804**	**1,716**	**0**
Brunswick	Hospital Fixed	Grandfathered (Alliance)	J. Arthur Dosher Memorial Hospital	1	1.00	764	518	232	3	11	867			
Brunswick	Hospital Fixed	O-006658-02	Novant Health Brunswick Medical Center	1	1.00	3,624	2,223	944	328	129	4,236			
Brunswick	Freestand-ing Fixed	Grandfathered (installed mobile)	Arthur Dosher Memorial Hospital (Alliance Healthcare Services)	1	1.00	772	535	222	7	8	870			
Brunswick	Mobile	Grandfathered Scanner	EmergeOrtho (InSight Imaging)	0	0.31	1,390	1,287	103	0	0	1,431			
Brunswick	Mobile	Grandfathered (Alliance)	J. Arthur Dosher Memorial Hospital	0	0.07	322	228	85	4	5	362			
Brunswick	Mobile	F-007001-04	New Hanover Regional Medical (Alliance Healthcare Services)	0	0.19	839	403	436	0	0	1,013			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Brunswick	Mobile	O-006434-01	Novant Health Imaging South (Cape Fear Diagnostic Imaging, Inc.)	0	0.03	156	156	0	0	0	156			
Brunswick	Mobile		Novant Health Imaging South Brunswick (Cape Fear Diag. Imaging)	0	0.03	133	133	0	0	0	133			
Brunswick				**3**	**3.63**	**8,000**					**9,068**	**2,498**	**4,462**	**0**
Buncombe	Hospital Fixed		Mission Childrens	1	1.00	1,280	748	532	0	0	1,493			
Buncombe	Hospital Fixed		Mission Hospital - Carolina Spine & Neurosurgery	1	1.00	2,188	1,341	847	0	0	2,527			
Buncombe	Hospital Fixed		Mission Hospital - Main	2	2.00	8,363	2,612	1,691	2,057	2,003	11,465			
Buncombe	Hospital Fixed	B-006215-00	Mission Hospital - St. Joseph Campus	1	1.00	937	58	376	216	287	1,403			
Buncombe	Freestand-ing Fixed	B-006643-02	EmergeOrtho- Blue Ridge Division (InSight Imaging)	1	1.00	2,685	2,631	54	0	0	2,707			
Buncombe	Freestand-ing Fixed	B-006646-01	Mission Imaging Services (Mission Imaging Services LLC)	1	1.00	5,406	2,262	3,144	0	0	6,664			
Buncombe	Freestand-ing Fixed	B-004178-90	Mission Imaging Services (Mission Imaging Services LLC)	1	1.00	5,234	2,812	2,422	0	0	6,203			
Buncombe	Freestand-ing Fixed	B-006440-01	Open MRI and Imaging of Asheville (Asheville Open MRI, Inc)	1	1.00	2,081	1,607	474	0	0	2,271			
Buncombe	Freestand-ing Fixed	B-005492-96	Open MRI and Imaging of Asheville (Asheville Open MRI, Inc)	1	1.00	3,755	2,876	876	0	0	4,102			
Buncombe	Freestand-ing Fixed	B-006440-01	Open MRI of Asheville (Asheville Open MRI, Inc)		0.00	4,733	3,642	1,091	0	0	5,169			
Buncombe	Mobile	Grandfathered	Margaret R Pardee Memorial Hospital (Alliance Healthcare Services)	0	0.08	368	353	15	0	0	374			
Buncombe	Mobile		Mission Hospital - Carolina Spine & Neurosurgery	0	0.04	215	146	69	0	0	243			
Buncombe	Mobile	Grandfathered	Open MRI & Imaging of Asheville (King's Medical Group)	0	0.00	0	0	0	0	0	0			
Buncombe/Graham/Madison/Yancey				**10**	**10.12**	**37,245**					**44,620**	**4,409**	**4,805**	**0**
Burke	Hospital Fixed	E-006961-03; E-007203-05	Carolinas Healthcare System Blue Ridge - Main	1	1.00	2,815	1,402	825	332	256	3,483			
Burke	Hospital Fixed		Carolinas Healthcare System Blue Ridge - Valdese	1	1.00	1,123	742	381	0	0	1,275			
Burke	Mobile	E-007066-04	Blue Ridge-Hickory (Blue Ridge Radiology Associates, P.A.)	0	0.44	1,827	1,422	405	0	0	1,989			
Burke	Mobile	E-8230-08	EmergeOrtho - Morganton (Carolina Orthopaedic Specialists)	0	0.37	1,512	1,445	67	0	0	1,539			
Burke				**2**	**2.81**	**7,277**					**8,286**	**2,949**	**4,118**	**0**
Cabarrus	Hospital Fixed		Carolinas Healthcare System Northeast - Copperfield Imaging Center	2	2.00	6,526	4,064	2,462	0	0	7,511			
Cabarrus	Hospital Fixed	F-005933-98; F-006629-02; F-007086-04	Carolinas Healthcare System Northeast - Main	2	2.00	9,192	2,516	1,981	3,304	1,391	12,419			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Cabarrus	Hospital Fixed		Carolinas Healthcare System Northeast - MRI	1	1.00	1,277	902	375	0	0	1,427			
Cabarrus	Freestand-ing Fixed	F-5916-98	Cabarrus Diagnostic Imaging (Novant Health Imaging Cabarrus)	1	1.00	176	169	7	0	0	179			
Cabarrus	Freestand-ing Fixed	F-7859-07	Carolinas Healthcare System - Kannapolis (Union Medical Services, LLC)	1	1.00	1,554	1,315	239	0	0	1,650			
Cabarrus	Mobile		Carolina Neuro & Spine Assoc - Concord (Alliance Healthcare Services)	0	0.24	1,163	1,016	147	0	0	1,222			
Cabarrus	Mobile	F-008237-08	Mecklenburg Diagnostic Imaging, Inc. - Cabarrus (Mecklenburg Diagnostic Imaging, Inc.)	0	0.14	666	541	125	0	0	716			
Cabarrus	Mobile	F-005723-97	Mecklenburg Neurology - Concord (InSight Imaging)	0	0.01	50	22	28	0	0	61			
Cabarrus	Mobile	G-007065-04	Novant Health Cabarrus (Novant Health Forsyth Medical Center)	0	0.27	1,305	1,030	275	0	0	1,415			
Cabarrus	Mobile	Grandfathered	Novant Health Imaging Cabarrus (King's Medical Group)	0	0.00	15	10	5	0	0	17			
Cabarrus	Mobile	Grandfathered	OrthoCarolina, P.A. (Alliance Healthcare Services)	0	0.48	2,288	2,076	212	0	0	2,373			
Cabarrus				**7**	**8.14**	**24,212**					**28,989**	**3,561**	**4,805**	**0**
Caldwell	Hospital Fixed		Caldwell Memorial Hospital	1	1.00	2,579	1,592	442	413	132	3,027			
Caldwell	Mobile	E-8230-08	EmergeOrtho - Lenoir (Carolina Orthopaedic Specialists)	0	0.35	1,329	1,216	113	0	0	1,374			
Caldwell				**1**	**1.35**	**3,908**					**4,401**	**3,260**	**3,775**	**0**
Carteret	Hospital Fixed	P-005282-95	Carteret General Hospital	1	1.00	3,527	1,842	1,116	355	214	4,287			
Carteret	Freestand-ing Fixed	P-8049-03	Seashore Imaging, LLC (Seashore Imaging)	1	1.00	1,823	1,389	434	0	0	1,997			
Carteret	Mobile	O-006434-01	Carolina Center For Surgery (Cape Fear Diagnostic Imaging, Inc.)	0	0.10	399	399	0	0	0	399			
Carteret	Mobile	O-006434-01	Moore Orthopedics and Sports (Cape Fear Diagnostic Imaging, Inc.)	0	0.13	543	543	0	0	0	543			
Carteret				**2**	**2.23**	**6,292**					**7,225**	**3,240**	**4,118**	**0**
Catawba	Hospital Fixed		Catawba Valley Medical Center - Imaging Center	1	1.00	2,504	1,287	1,217	0	0	2,991			
Catawba	Hospital Fixed		Catawba Valley Medical Center - Main	1	1.00	2,622	829	641	781	371	3,488			
Catawba	Hospital Fixed		Frye Regional Medical Center - Tate Campus	1	1.00	2,033	1,425	608	0	0	2,276			
Catawba	Hospital Fixed		Frye Regional Medical Center- Main	1	1.00	2,845	960	727	729	429	3,771			
Catawba	Mobile	E-8230-08	EmergeOrtho - Hickory (Carolina Orthopaedic Specialists)	0	0.38	1,845	1,595	250	0	0	1,945			
Catawba	Mobile	E-8230-08	EmergeOrtho - Newton (Carolina Orthopaedic Specialists)	0	0.07	336	302	34	0	0	350			
Catawba	Mobile	E-004812-93; E-005922-98; E-007856-07	Frye Regional Medical Center	0	0.32	1,553	842	711	0	0	1,837			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Catawba	Mobile		Frye Regional Medical Center - Tate Campus	0	0.31	1,483	797	686	0	0	1,757			
Catawba				**4**	**5.08**	**15,221**					**18,415**	**3,625**	**4,805**	**0**
Chatham	Mobile	G-7038-04	Chatham Hospital (Alliance Healthcare Services)	0	0.42	719	473	211	14	21	826			
Chatham				**0**	**0.42**	**719**					**826**	**826**	**1,716**	**0**
Cherokee	Hospital Fixed	A-006767-03	Erlanger Murphy Medical Center	1	1.00	1,728	1,171	498	49	10	1,955			
Cherokee/Clay				**1**	**1.00**	**1,728**					**1,955**	**1,955**	**3,775**	**0**
Chowan	Hospital Fixed	R-008168-08	Vidant Chowan Hospital	1	1.00	1,998	1,313	552	68	65	2,298			
Chowan				**1**	**1.00**	**1,998**					**2,298**	**2,298**	**3,775**	**0**
Cleveland	Hospital Fixed	C-006915-03	Atrium Health Kings Mountain	1	1.00	1,458	831	445	145	37	1,724			
Cleveland	Hospital Fixed		Carolinas Healthcare System Cleveland	1	1.00	4,236	2,085	1,259	659	233	5,190			
Cleveland	Mobile	Grandfathered	OrthoCarolina-Shelby (Alliance Healthcare Services)	0	0.24	999	999	0	0	0	999			
Cleveland				**2**	**2.24**	**6,693**					**7,912**	**3,532**	**4,118**	**0**
Columbus	Hospital Fixed	O-006426-01	Columbus Regional Healthcare System	1	1.00	2,304	1,254	449	411	190	2,800			
Columbus				**1**	**1.00**	**2,304**					**2,800**	**2,800**	**3,775**	**0**
Craven	Hospital Fixed		CarolinaEast Medical Center	1	1.00	3,846	1,621	859	1,024	342	4,873			
Craven	Hospital Fixed		CarolinaEast Medical Center - Diiagnostic Center	1	1.00	2,004	1,252	731	15	6	2,307			
Craven	Freestand-ing Fixed	P-006764-03	Coastal Carolina Health Care Imaging Center (Coastal Carolina Health Care, P.A.)	1	1.00	3,641	2,684	957	0	0	4,024			
Craven	Freestand-ing Fixed	P-008108-08	Coastal Carolina Health Care Imaging Center (Coastal Carolina Health Care, P.A.)	1	1.00	3,385	2,291	1,094	0	0	3,823			
Craven/Jones/Pamlico				**4**	**4.00**	**12,876**					**15,026**	**3,757**	**4,805**	**0**
Cumberland	Hospital Fixed	M-006603-02	Cape Fear Valley Medical Center	3	3.00	7,989	1,951	1,151	3,699	1,188	10,879			
Cumberland	Freestand-ing Fixed	M-005899-98	Carolina Imaging of Fayetteville	1	1.00	4,927	3,928	999	0	0	5,327			
Cumberland	Freestand-ing Fixed	M-007924-07	Carolina Imaging of Fayetteville	1	1.00	5,101	4,055	1,046	0	0	5,519			
Cumberland	Freestand-ing Fixed	Grandfathered	Valley Regional Imaging (Medical Imaging Center)	1	1.00	4,196	3,459	737	0	0	4,491			
Cumberland	Freestand-ing Fixed	M-005905-98	Valley Regional Imaging (Medical Imaging Center)	1	1.00	6,293	5,188	1,105	0	0	6,735			
Cumberland				**7**	**7.00**	**28,506**					**32,951**	**4,707**	**4,805**	**0**
Dare	Hospital Fixed	R-007329-05	The Outer Banks Hospital, Inc.	1	1.00	2,297	1,365	819	61	52	2,691			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Dare	Mobile	R-006293-00	Sentara Kitty Hawk Advanced Imaging Center (Sentara Albemarle Regional Medical Center)	0	0.02	83	68	15	0	0	89			
Dare				**1**	**1.02**	**2,380**					**2,780**	**2,725**	**3,775**	**0**
Davidson	Hospital Fixed	G-006443-01	Lexington Medical Center	1	1.00	3,102	2,093	805	140	64	3,531			
Davidson	Hospital Fixed	G-006826-03	Novant Health Thomasville Medical Center	1	1.00	2,781	1,831	496	304	150	3,221			
Davidson				**2**	**2.00**	**5,883**					**6,752**	**3,376**	**4,118**	**0**
Davie	Hospital Fixed		Davie Medical Center	1	1.00	0	0	0	0	0	0			
Davie	Mobile	Grandfathered	Davie County Hospital (Alliance Healthcare Services)	0	0.53	2,014	1,284	618	74	38	2,321			
Davie				**1**	**1.53**	**2,014**					**2,321**	**1,517**	**3,775**	**0**
Duplin	Mobile	Q-6884-03	Duplin General Hospital Inc. (Alliance Healthcare Services & University Health Systems of Eastern NC)	0	0.69	1,189	520	307	159	203	1,538			
Duplin				**0**	**0.69**	**1,189**					**1,538**	**1,538**	**1,716**	**0**
Durham	Hospital Fixed	Grandfathered; J-006207-00	Duke Regional Hospital	2	2.00	9,034	4,009	2,989	1,311	725	11,334			
Durham	Hospital Fixed	J-005589-97; J-006109-99; J-008030-07; J-008275-08; J-008466-10; J-008663-11; J-001112-15	Duke University Hospital - Main	9	9.00	36,299	7,964	18,722	3,588	6,025	50,043			
Durham	Hospital Fixed		Duke University Hospital - Southpoint Clinic	1	1.00	1,920	1,512	408	0	0	2,083			
Durham	Freestand-ing Fixed	J-006760-03	Durham-Independence Park (Durham Diagnostic Imaging-Independence Park)	1	1.00	1,908	1,253	655	0	0	2,170			
Durham	Freestand-ing Fixed	J-007031-04	EmergeOrtho	1	1.00	5,432	5,020	412	0	0	5,597			
Durham	Freestand-ing Fixed	J-008107-08	EmergeOrtho	1	1.00	1,372	1,301	71	0	0	1,400			
Durham	Mobile	Grandfathered	Duke Regional Hospital (Alliance Healthcare Services)	0	0.41	1,969	1,212	757	0	0	2,272			
Durham	Mobile		Duke University Hospital - Lenox Baker	0	0.62	2,962	1,027	1,935	0	0	3,736			
Durham	Mobile		Duke University Hospital - Page Road	0	0.22	1,061	1,061	0	0	0	1,061			
Durham	Mobile	O-006665-02	Durham - Southpark (Cape Fear Mobile Imaging, LLC)	0	0.08	408	295	113	0	0	453			
Durham	Mobile	Grandfathered	Durham Diagnostic - Independence Park (King's Medical Group)	0	0.00	0	0	0	0	0	0			
Durham	Mobile	M-006605-02	Durham Diagnostic Imaging at Triangle Medical Park (Mobile Imaging of North Carolina, LLC)	0	0.12	578	435	143	0	0	635			
Durham	Mobile	J-008453-09	EmergeOrtho	0	0.03	125	125	0	0	0	125			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Durham	Mobile	Grandfathered	Raleigh Neurology Imaging (Alliance Healthcare Services)	0	0.08	380	146	234	0	0	474			
Durham/Caswell				**15**	**16.56**	**63,448**					**81,383**	**4,914**	**4,805**	**1**
Edgecombe	Hospital Fixed	L-008327-09	Vidant Edgecombe Hospital	1	1.00	2,074	1,077	503	249	245	2,571			
Edgecombe				**1**	**1.00**	**2,074**					**2,571**	**2,571**	**3,775**	**0**
Forsyth	Hospital Fixed	G-007083-04; G-008372-09	North Carolina Baptist Hospital	6	6.00	22,536	6,110	9,956	2,818	3,652	30,567			
Forsyth	Hospital Fixed		Novant Health Forsyth Medical Center	2	2.00	10,721	3,230	1,428	3,641	2,422	14,686			
Forsyth	Hospital Fixed		Novant Health Forsyth Medical Center-Clemmons	1	1.00	1,458	1,095	302	40	21	1,612			
Forsyth	Hospital Fixed		Novant Health Forsyth Medical Center-Kernersville	1	1.00	1,564	876	415	180	93	1,876			
Forsyth	Hospital Fixed		Novant Health Forsyth Medical Center-Novant Health Imaging Kernersville	1	1.00	1,886	1,386	500	0	0	2,086			
Forsyth	Hospital Fixed	Grandfathered; G-007387-05	Novant Health Forsyth Medical Center-Novant Health Imaging Maplewood	2	2.00	7,789	4,307	3,482	0	0	9,182			
Forsyth	Freestand-ing Fixed	G-006893-03	Novant Health Imaging Piedmont (Piedmont Imaging, LLC)	1	1.00	5,208	3,973	1,235	0	0	5,702			
Forsyth	Freestand-ing Fixed	Grandfathered	Novant Health Imaging Piedmont (Piedmont Imaging, LLC)	1	1.00	5,002	3,782	1,200	0	0	5,462			
Forsyth	Freestand-ing Fixed	G-007780-07	Wake Forrest Baptist Imaging (Wake Forest Baptist Imaging)	1	1.00	6,203	4,276	1,927	0	0	6,974			
Forsyth	Mobile	G-7053-04	Cone Health MedCenter Kernersville (Alamance Regional Medical Center)	0	0.11	514	407	107	0	0	557			
Forsyth	Mobile	G-7038-04	Cone Health MedCenter-Kernersville (Alliance Healthcare Services)	0	0.01	40	37	3	0	0	41			
Forsyth	Mobile	F-005723-97	Forsyth Imaging Center (InSight Imaging)	0	0.05	222	164	58	0	0	245			
Forsyth	Mobile		Novant Health Forsyth Medical Center-Mobile MRI	0	0.46	2,201	1,672	529	0	0	2,413			
Forsyth	Mobile	G-007723-06	OrthoCarolina Kernersville (OrthoCarolina, P.A.)	0	0.11	517	480	37	0	0	532			
Forsyth	Mobile	G-007723-06	OrthoCarolina Winston Salem (OrthoCarolina, P.A.)	0	0.92	4,399	4,014	385	0	0	4,553			
Forsyth			2019 SMFP Need Determination	1	1.00	0	0	0	0	0	0			
Forsyth				**17**	**18.66**	**70,260**					**86,488**	**4,635**	**4,805**	**0**
			No Service Site											
Franklin													**1,716**	**0**
Gaston	Hospital Fixed	F-006620-02	CaroMont Regional Medical Center	1	1.00	7,052	1,959	1,900	1,919	1,274	9,599			
Gaston	Hospital Fixed	F-006622-02	CaroMont Regional Medical Center (CIS Belmont)	1	1.00	3,691	2,210	1,481	0	0	4,283			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Gaston	Hospital Fixed		CaroMont Regional Medical Center-CaroMont Imaging Services Summit	1	1.00	2,724	1,448	1,276	0	0	3,234			
Gaston	Hospital Fixed		The Diagnostic Center	1	1.00	0	0	0	0	0	0			
Gaston	Freestand-ing Fixed	F-008793-12	Novant Health Imaging Gastonia (Mecklenburg Diagnostic Imaging LLC)	1	1.00	2,744	2,348	396	0	0	2,902			
Gaston	Mobile	F-008000-07	MRI Specialists (MRI Specialists of the Carolinas, LLC)	0	0.08	374	269	105	0	0	416			
Gaston	Mobile	F-008000-07	MRI Specialists (MRI Specialists of the Carolinas, LLC)	0	0.38	1,822	1,222	600	0	0	2,062			
Gaston	Mobile	Grandfathered	OrthoCarolina, P.A. (Alliance Healthcare Services)	0	0.09	424	394	30	0	0	436			
Gaston	Mobile	Grandfathered	OrthoCarolina-Gastonia (Alliance Healthcare Services)	0	0.10	468	423	45	0	0	486			
Gaston				**5**	**5.65**	**19,299**					**23,419**	**4,145**	**4,805**	**0**
Granville	Hospital Fixed	K-010064-12	Granville Health System	1	1.00	1,229	834	191	160	44	1,405			
Granville	Mobile	J-007043-04	Central Regional Hospital (WakeMed Health and Hospitals)	0	0.02	87	0	0	54	33	135			
Granville				**1**	**1.02**	**1,316**					**1,540**	**1,509**	**3,775**	**0**
Guilford	Hospital Fixed		Cone Health-Moses H. Cone Memorial Hospital	3	3.00	10,369	3,369	1,497	3,963	1,540	13,785			
Guilford	Hospital Fixed		Cone Health-Wesley Long Hospital	1	1.00	3,974	1,137	1,814	616	407	5,272			
Guilford	Hospital Fixed	G-005924-98	High Point Regional Health	2	2.00	6,234	2,591	1,508	1,494	641	7,948			
Guilford	Freestand-ing Fixed	G-007269-05	Cornerstone Imaging (Wake Forest Baptist Health)	1	1.00	3,596	925	2,671	0	0	4,664			
Guilford	Freestand-ing Fixed	G-006952-03	Greensboro Imaging (Diagnostic Radiology & Imaging, LLC)	1	1.00	4,056	2,511	1,545	0	0	4,674			
Guilford	Freestand-ing Fixed		Greensboro Imaging (Diagnostic Radiology & Imaging, LLC)	1	1.00	4,876	2,934	1,942	0	0	5,653			
Guilford	Freestand-ing Fixed	Grandfathered	Greensboro Imaging (Diagnostic Radiology & Imaging, LLC)	1	1.00	5,281	3,207	2,074	0	0	6,111			
Guilford	Freestand-ing Fixed	G-008347-09	Greensboro Orthopaedics PA (Greensboro Orthopaedics, P.A.)	1	1.00	5,881	5,509	372	0	0	6,030			
Guilford	Freestand-ing Fixed	Grandfathered	Triad Imaging (Novant Health Imaging Triad)	1	1.00	4,268	3,374	894	0	0	4,626			
Guilford	Mobile	Grandfathered	Cone MedCenter High Point-Greensboro (Alliance Healthcare Services)	0	0.11	506	342	164	0	0	572			
Guilford	Mobile		Carolina Neuro and Spine Assoc Greensboro (Alliance Healthcare Services)	0	0.35	1,702	1,138	564	0	0	1,928			
Guilford	Mobile	G-7038-04	Cone Health/MedCenter High Point (Alliance Healthcare Services)	0	0.01	46	35	11	0	0	50			
Guilford	Mobile		Cone Health-MedCenter High Point	0	0.12	570	389	181	0	0	642			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Guilford	Mobile	Grandfathered	Cone MedCenter High Point (Alliance Healthcare Services)	0	0.11	540	537	3	0	0	541			
Guilford	Mobile	Grandfathered	SE Orthopaedic Specialists, PA (Alliance Healthcare Services)	0	1.00	4,943	4,453	490	0	0	5,139			
Guilford				**12**	**13.70**	**56,842**					**67,634**	**4,937**	**4,805**	**1**
Halifax	Hospital Fixed	L-007257-05	Halifax Regional Medical Center, Inc.	1	1.00	1,579	994	275	282	28	1,824			
Halifax	Mobile	J-008453-09	Northern Carolina Orthopaedic (EmergeOrtho)	0	0.16	588	570	18	0	0	595			
Halifax/Northampton				**1**	**1.16**	**2,167**					**2,419**	**2,086**	**3,775**	**0**
Harnett	Hospital Fixed		Betsy Johnson	1	1.00	1,771	1,060	418	161	132	2,108			
Harnett	Hospital Fixed		Central Harnett Hospital	1	1.00	810	488	157	101	64	964			
Harnett	Mobile	M-006605-02	Carolina Regional Radiology (Mobile Imaging of North Carolina, LLC)	0	0.21	872	654	218	0	0	959			
Harnett				**2**	**2.21**	**3,453**					**4,032**	**1,824**	**4,118**	**0**
Haywood	Hospital Fixed	A-005060-94; A-007807-07	Haywood Regional Medical Center	2	2.00	4,382	2,706	1,143	377	156	5,115			
Haywood				**2**	**2.00**	**4,382**					**5,115**	**2,557**	**4,118**	**0**
Henderson	Hospital Fixed		Advent Health Hendersonville	1	1.00	2,607	1,520	748	228	111	3,086			
Henderson	Hospital Fixed	B-006004-99	Margaret R. Pardee Memorial Hospital	2	2.00	5,968	3,319	2,155	286	208	7,111			
Henderson				**3**	**3.00**	**8,575**					**10,197**	**3,399**	**4,462**	**0**
Hertford	Hospital Fixed	Q-007213-05	Vidant Roanoke-Chowan Hospital	1	1.00	1,848	1,035	427	196	190	2,249			
Hertford/Gates				**1**	**1.00**	**1,848**					**2,249**	**2,249**	**3,775**	**0**
Hoke	Hospital Fixed		Cape Fear Valley Hoke Hospital	1	1.00	0	0	0	0	0	0			
Hoke	Hospital Fixed	N-011284-17	FirstHealth Moore Regional Hospital - Hoke Campus	1	1.00	0	0	0	0	0	0			
Hoke	Mobile	O-006434-01	First Health Hoke Community Hospital (Cape Fear Diagnostic Imaging, Inc.)	0	0.09	386	321	65	0	0	412			
Hoke	Mobile	H-006104-99	First Health Moore Regional Hospital - Hoke (FirstHealth of the Carolinas, Inc.)	0	0.12	489	424	46	17	2	516			
Hoke	Mobile	J-007008-04	Frst Health Hoke Community Hospital (Foundation Health Mobile Imaging LLC)	0	0.01	52	44	8	0	0	55			
Hoke				**2**	**2.22**	**927**					**983**	**443**	**4,118**	**0**
Iredell	Hospital Fixed	F-006728-02	Davis Regional Medical Center	1	1.00	1,328	766	215	250	97	1,592			
Iredell	Hospital Fixed	F-005340-96	Iredell Memorial Hospital	1	1.00	3,940	1,687	1,199	596	448	5,006			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Iredell	Hospital Fixed	F-005815-98; F-006591-02	Lake Norman Regional Medical Center	2	2.00	3,077	1,181	871	801	224	3,925			
Iredell	Freestand-ing Fixed	F-006957-03	Piedmont Healthcare (Alliance Healthcare Services)	1	1.00	3,392	2,360	1,032	0	0	3,805			
Iredell	Mobile	F-007164-04	Mooresville Diagnostic Imaging (Presbyterian Mobile Imaging, LLC)	0	0.15	714	581	133	0	0	767			
Iredell	Mobile	Grandfathered	Novant Health Imaging Mooresville (King's Medical Group)	0	0.05	262	175	87	0	0	297			
Iredell	Mobile	Grandfathered mobile unit	Novant Health Imaging Mooresville (King's Medical Group)	0	0.14	670	565	105	0	0	712			
Iredell	Mobile	G-007065-04	Novant Health Mooresville (Novant Health Forsyth Medical Center)	0	0.19	896	642	254	0	0	998			
Iredell	Mobile	Grandfathered	Ortho Carolina Mooresville (Alliance Healthcare Services)	0	0.21	992	992	0	0	0	992			
Iredell	Mobile	Grandfathered	Ortho Carolina-Mooresville (Alliance Healthcare Services)	0	0.09	453	453	0	0	0	453			
Iredell	Mobile	Grandfathered	Piedmont Healthcare (Alliance Healthcare Services)	0	0.33	1,583	969	614	0	0	1,829			
Iredell				**5**	**6.16**	**17,307**					**20,375**	**3,308**	**4,805**	**0**
Jackson	Hospital Fixed	A-006797-03; A-008195-08	Harris Regional Hospital	2	2.00	3,397	2,239	828	228	102	3,901			
Jackson				**2**	**2.00**	**3,397**					**3,901**	**1,951**	**4,118**	**0**
Johnston	Hospital Fixed	J-007900-07	Johnston Health-Clayton	1	1.00	2,345	1,278	681	271	115	2,818			
Johnston	Hospital Fixed		Johnston Health-Smithfield	1	1.00	3,267	1,723	823	463	258	3,988			
Johnston	Mobile	J-008268-08	Raleigh Radiology at Clayton (Pinnacle Health Services of NC, LLC)	0	1.00	4,581	3,801	717	0	0	4,805			
Johnston				**2**	**3.00**	**10,193**					**11,610**	**3,870**	**4,462**	**0**
Lee	Hospital Fixed	J-005901-98	Central Carolina Hospital	1	1.00	2,043	1,445	296	237	65	2,308			
Lee				**1**	**1.00**	**2,043**					**2,308**	**2,308**	**3,775**	**0**
Lenoir	Hospital Fixed		UNC Lenoir Health Care	1	1.00	2,786	1,276	792	348	370	3,538			
Lenoir				**1**	**1.00**	**2,786**					**3,538**	**3,538**	**4,118**	**0**
Lincoln	Hospital Fixed	F-008081-08; F011440-17	Carolinas HealthCare System Lincoln	2	2.00	4,816	2,904	966	756	190	5,657			
Lincoln				**2**	**2.00**	**4,816**					**5,657**	**2,828**	**4,118**	**0**
Macon	Hospital Fixed		Angel Medical Center	1	1.00	2,060	1,455	513	73	19	2,310			
Macon	Hospital Fixed	A-007197-05	Highlands-Cashiers Hospital	1	1.00	457	354	94	5	4	500			
Macon	Mobile	Grandfathered	Duke LifePoint Harris Regional At Franklin Med (Alliance Healthcare Services)	0	0.08	319	299	20	0	0	327			
Macon				**2**	**2.08**	**2,836**					**3,136**	**1,508**	**4,118**	**0**

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Martin	Mobile	Grandfathered	CHS - Martin General Hospital (Alliance Healthcare Services)	0	0.00	3	2	1	0	0	3			
Martin	Mobile	Q-6884-03	CHS Martin General Hospital (Alliance Healthcare Services & University Health Systems of Eastern NC)	0	0.27	464	406	50	5	3	488			
Martin				**0**	**0.27**	**467**					**492**	**492**	**1,716**	**0**
McDowell	Hospital Fixed	C-007304-05	Mission Hospital McDowell	1	1.00	1,803	1,155	526	63	59	2,086			
McDowell	Mobile	E-007066-04	Blue Ridge Marion (Blue Ridge Radiology Associates, P.A.)	0	0.19	731	608	123	0	0	780			
McDowell				**1**	**1.19**	**2,534**					**2,866**	**2,408**	**3,775**	**0**
Mecklenburg	Hospital Fixed	F-006830-03; F-011425-17	Atrium Health Pineville	2	2.00	7,164	3,141	1,606	1,763	654	9,035			
Mecklenburg	Hospital Fixed	F-005919-98	Atrium Health University City	1	1.00	4,722	2,423	1,218	786	295	5,760			
Mecklenburg	Hospital Fixed		Carolinas Medical Center - Main	4	4.00	17,984	4,424	6,079	4,229	3,252	24,709			
Mecklenburg	Hospital Fixed		Carolinas Medical Center - Mercy	1	1.00	5,269	2,345	1,023	1,451	450	6,619			
Mecklenburg	Hospital Fixed	F-005580-97; F-008237-08	Novant Health Huntersville Medical Center	2	2.00	6,328	3,388	2,119	539	282	7,617			
Mecklenburg	Hospital Fixed	F-006379-01; F-008688-11	Novant Health Matthews Medical Center	1	1.00	7,011	3,478	2,350	834	349	8,564			
Mecklenburg	Hospital Fixed		Novant Health Mint Hill Medical Center	1	1.00	0	0	0	0	0	0			
Mecklenburg	Hospital Fixed		Novant Health Presbyterian Medical Center-Charlotte Orthopedic Hospital	1	1.00	3,002	2,045	938	12	7	3,388			
Mecklenburg	Hospital Fixed	F-002332-85	Novant Health Presbyterian Medical Center-Main	2	2.00	9,967	2,983	3,533	2,135	1,316	13,287			
Mecklenburg	Hospital Fixed		Novant Health Presbyterian Medical Center-Novant Health Imaging Museum	1	1.00	3,041	1,881	1,160	0	0	3,505			
Mecklenburg	Freestand-ing Fixed	F-008106-08	Carolina NeuroSurgery & Spine Associates Charlotte (Carolina NeuroSurgery & Spine Associates)	1	1.00	4,276	3,789	487	0	0	4,471			
Mecklenburg	Freestand-ing Fixed	F-007167-04	Carolinas Imaging Services-Ballantyne (Carolinas Imaging Services, LLC)	1	1.00	4,097	2,738	1,359	0	0	4,641			
Mecklenburg	Freestand-ing Fixed	F-011182-16	Carolinas Imaging Services-Huntersville (Carolinas Imaging Services, LLC)	1	1.00	883	601	255	21	6	998			
Mecklenburg	Freestand-ing Fixed	F-005918-98	Carolinas Imaging Services-Southpark (Carolinas Imaging Services, LLC)	1	1.00	3,547	1,959	1,588	0	0	4,182			
Mecklenburg	Freestand-ing Fixed	F-007068-04	Novant Health Imaging Southpark(Mecklenburg) (Mecklenburg Diagnostic Imaging, Inc.)	1	1.00	4,318	3,445	873	0	0	4,667			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Mecklenburg	Freestand-ing Fixed	F-10287-14	OrthoCarolina Ballantyne (OrthoCarolina, P.A.)	1	1.00	8,028	7,651	377	0	0	8,179			
Mecklenburg	Freestand-ing Fixed	J-006698-02	OrthoCarolina Spine Center (OrthoCarolina, P.A.)	1	1.00	6,760	5,155	1,605	0	0	7,402			
Mecklenburg	Freestand-ing Fixed	F-005748-97	PIC- Ballantyne (Novant Health Imaging Ballantyne)	1	1.00	3,311	2,231	1,080	0	0	3,743			
Mecklenburg	Mobile	F-006830-03; F-011425-17	Atrium Health Pineville	0	0.21	997	477	520	0	0	1,205			
Mecklenburg	Mobile	F-006868-03	Atrium Health- Pineville (Carolinas Imaging Services, LLC)	0	0.01	37	11	26	0	0	47			
Mecklenburg	Mobile	F-005919-98	Atrium Health University City	0	0.16	791	454	141	166	30	938			
Mecklenburg	Mobile	F-006868-03	Atrium Health,Carolina Neurological (Carolinas Imaging Services, LLC)	0	0.08	399	269	130	0	0	451			
Mecklenburg	Mobile	F-006734-03	Ballantyne (Carolina NeuroSurgery & Spine Associates)	0	0.31	1,479	1,286	193	0	0	1,556			
Mecklenburg	Mobile		Carolina Neurosurgery & Spine Associates Charlotte (Alliance Healthcare Services)	0	0.16	767	679	88	0	0	802			
Mecklenburg	Mobile	F-006734-03	Carolina NeuroSurgery & Spine Associates-Charlotte (Carolina NeuroSurgery & Spine Associates)	0	0.99	4,772	3,793	979	0	0	5,164			
Mecklenburg	Mobile	F-007040-04	Carolinas Imaging Services-Huntersville (Carolinas Imaging Services, LLC)	0	0.45	2,165	1,455	683	18	6	2,447			
Mecklenburg	Mobile		Carolinas Medical Center - Main	0	0.03	123	45	78	0	0	154			
Mecklenburg	Mobile	Grandfathered	Charlotte Eye, Eart, Nose & Throat (Alliance Healthcare Services)	0	0.10	464	47	417	0	0	631			
Mecklenburg	Mobile	F-005723-97	Mecklenburg Neurological Associates (InSight Imaging)	0	0.09	431	195	236	0	0	525			
Mecklenburg	Mobile	Grandfathered mobile unit	Novant Health Huntersville Medical Center (King's Medical Group)	0	0.18	887	583	304	0	0	1,009			
Mecklenburg	Mobile	Grandfathered	Novant Health Huntersville Medical Center (King's Medical Group)	0	0.04	204	106	98	0	0	243			
Mecklenburg	Mobile	Grandfathered	Novant Health Imaging Steele Creek (King's Medical Group)	0	0.15	703	607	96	0	0	741			
Mecklenburg	Mobile	Grandfathered	Novant Health Imaging University (King's Medical Group)	0	0.15	712	530	182	0	0	785			
Mecklenburg	Mobile	Grandfathered mobile unit	Novant Health Imaging University (King's Medical Group)	0	0.14	660	478	182	0	0	733			
Mecklenburg	Mobile	F-007164-04	Novant Health Imaging University (Presbyterian Mobile Imaging, LLC)	0	0.04	216	153	63	0	0	241			
Mecklenburg	Mobile	F-007164-04	Novant Health Imaging-Steele Creek (Presbyterian Mobile Imaging, LLC)	0	0.04	180	109	71	0	0	208			
Mecklenburg	Mobile	F-006379-01; F-008688-11	Novant Health Matthews Medical Center	0	0.13	624	353	271	0	0	732			
Mecklenburg	Mobile	Grandfathered	Novant Health Matthews Medical Center (King's Medical Group)	0	0.13	624	353	271	0	0	732			
Mecklenburg	Mobile	Grandfathered	OrthoCarolina (Alliance Healthcare Services)	0	0.09	438	438	0	0	0	438			
Mecklenburg	Mobile	F-007987-07	OrthoCarolina - Huntersville (OrthoCarolina, P.A.)	0	0.33	1,575	1,374	201	0	0	1,655			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Mecklenburg	Mobile	F-007987-07	OrthoCarolina Matthews (OrthoCarolina, P.A.)	0	0.55	2,634	2,634	0	0	0	2,634			
Mecklenburg	Mobile	F-007987-07	OrthoCarolina Mobile Spine (OrthoCarolina, P.A.)	0	0.56	2,705	2,453	252	0	0	2,806			
Mecklenburg	Mobile	Grandfathered	OrthoCarolina, P.A. (Alliance Healthcare Services)	0	0.20	967	967	0	0	0	967			
Mecklenburg	Mobile	Grandfathered	OrthoCarolina-Spine Center (Alliance Healthcare Services)	0	0.17	820	713	107	0	0	863			
Mecklenburg			2019 SMFP Need Determination	1	1.00	0	0	0	0	0	0			
Mecklenburg				**25**	**30.49**	**126,082**					**149,474**	**4,902**	**4,805**	**1**
Mitchell	Hospital Fixed	D-006866-03	Blue Ridge Regional Hospital	1	1.00	1,360	921	377	28	34	1,549			
Mitchell				**1**	**1.00**	**1,360**					**1,549**	**1,549**	**3,775**	**0**
Montgomery	Mobile	J-007008-04	First Health Montgomery Memorial Hospital (Foundation Health Mobile Imaging LLC)	0	0.22	369	303	66	0	0	395			
Montgomery				**0**	**0.22**	**369**					**395**	**395**	**1,716**	**0**
Moore	Hospital Fixed	H-005602-97; H-006846-03; H-007097-04	FirstHealth Moore Regional Hospital	3	3.00	12,644	8,716	1,273	2,280	375	14,365			
Moore	Freestand-ing Fixed	H-006845-03	Pinehurst Surgical Clinic PA (Alliance Healthcare Services)	1	1.00	5,517	5,344	173	0	0	5,586			
Moore	Freestand-ing Fixed	H-008365-09	Southern Pines Diagnostic Imaging (Triad Imaging, LLC)	1	1.00	2,449	1,747	702	0	0	2,730			
Moore	Mobile	Grandfathered	Southern Pines Diagnostic Imaging (King's Medical Group)	0	0.00	0	0	0	0	0	0			
Moore				**5**	**5.00**	**20,610**					**22,681**	**4,536**	**4,805**	**0**
Nash	Hospital Fixed	L-005908-98	Nash General Hospital	2	2.00	4,741	2,790	1,035	716	200	5,601			
Nash	Mobile	Grandfathered	Boice- Willis Clinic (InSight Imaging)	0	0.05	214	113	101	0	0	254			
Nash	Mobile	Grandfathered	Boice-Willis Clinic (InSight Imaging)	0	0.03	112	48	64	0	0	138			
Nash	Mobile	Grandfathered	Carolina Regional Orthopaedics (Alliance Healthcare Services)	0	0.05	241	241	0	0	0	241			
Nash	Mobile	Grandfathered	Carolina Regional Orthopaedics (Alliance Healthcare Services)	0	0.00	10	10	0	0	0	10			
Nash				**2**	**2.13**	**5,318**					**6,244**	**2,932**	**4,462**	**0**
New Hanover	Hospital Fixed		New Hanover Regional Medical Center-Main Campus	2	2.00	7,384	1,295	1,220	3,057	1,812	10,544			
New Hanover	Hospital Fixed		New Hanover Regional Medical Center-Medical Mall	1	1.00	2,052	1,057	995	0	0	2,450			
New Hanover	Hospital Fixed		New Hanover Regional Medical Center-Orthopedic Hospital	1	1.00	5,289	2,746	2,466	43	34	6,320			
New Hanover	Freestand-ing Fixed	O-007259-05	EmergeOrtho (OrthoWilmington PA)	1	1.00	3,871	3,511	360	0	0	4,015			
New Hanover	Freestand-ing Fixed	O-11063-15	Wilmington Health (Wilmington Health, PLLC)	1	1.00	2,158	689	1,469	0	0	2,746			
New Hanover	Mobile	Grandfathered	Delaney Radiologists (InSight Imaging)	0	0.41	1,968	1,523	445	0	0	2,146			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
New Hanover	Mobile	O-7254-05	Delaney Radiologists (Porter's Neck Imaging, LLC)	0	0.13	639	639	0	0	0	639			
New Hanover	Mobile	O-7254-05	Delaney Radiologists (Porter's Neck Imaging, LLC)	0	0.65	3,132	1,439	1,639	0	0	3,734			
New Hanover	Mobile	Grandfathered	Delany Radiologists (InSight Imaging)	0	0.07	335	244	91	0	0	371			
New Hanover	Mobile	Grandfathered Scanner	EmergeOrtho (InSight Imaging)	0	0.09	432	409	23	0	0	441			
New Hanover	Mobile	F-007001-04	New Hanover Regional Med-Health (Alliance Healthcare Services)	0	0.24	1,139	530	609	0	0	1,383			
New Hanover	Mobile	Grandfathered	New Hanover Regional Medical - North (Alliance Healthcare Services)	0	0.07	316	158	158	0	0	379			
New Hanover	Mobile	Grandfathered	New Hanover Regional Medical Center (Alliance Healthcare Services)	0	0.10	472	251	221	0	0	560			
New Hanover	Mobile	F-007001-04	New Hanover Regional Medical Center (Alliance Healthcare Services)	0	0.09	428	227	201	0	0	508			
New Hanover	Mobile	O-006212-00	New Hanover Regional Medical Center-Brunswick Forest	0	0.18	848	397	451	0	0	1,028			
New Hanover	Mobile		New Hanover Regional Medical Center-Military Cutoff	0	0.19	898	475	423	0	0	1,067			
New Hanover	Mobile	Grandfathered	New Hanover Regional Medical Center-Military Cutoff (Alliance Healthcare Services)	0	0.00	21	13	8	0	0	24			
New Hanover	Mobile		New Hanover Regional Medical Center-North Campus	0	0.30	1,435	684	751	0	0	1,735			
New Hanover	Mobile	Grandfathered	Wilmington Health PLC - Porters (Alliance Healthcare Services)	0	0.00	2	2	0	0	0	2			
New Hanover	Mobile	Grandfathered	Wilmington Health PLC - Porters (Alliance Healthcare Services)	0	0.01	41	25	16	0	0	47			
New Hanover	Mobile	Grandfathered	Wilmington Health PLLC-Porters Neck (Alliance Healthcare Services)	0	0.12	579	347	232	0	0	672			
New Hanover				**6**	**8.65**	**33,439**					**40,813**	**4,718**	**4,805**	**0**
Onslow	Hospital Fixed		Onslow Memorial Hospital	1	1.00	3,629	2,100	1,082	361	86	4,275			
Onslow	Freestand-ing Fixed	P-008326-09	Coastal Diagnostic Imaging (Jacksonville Diagnostic Imaging, Inc.)	1	1.00	2,979	2,701	277	0	0	3,089			
Onslow	Freestand-ing Fixed	P-7324-05	Coastal Diagnostic Imaging (Jacksonville Diagnostic Imaging, Inc.)	1	1.00	2,431	2,209	233	0	0	2,535			
Onslow	Mobile	Grandfathered	Diagnostic Imaging Partners (InSight Imaging)	0	0.01	51	32	19	0	0	59			
Onslow	Mobile	Grandfathered	Diagnostic Imaging Partners (InSight Imaging)	0	0.01	27	24	3	0	0	28			
Onslow	Mobile	Q-6884-03	Onslow Memorial Hospital (Alliance Healthcare Services & University Health Systems of Eastern NC)	0	0.00	0	0	0	0	0	0			
Onslow				**3**	**3.02**	**9,117**					**9,986**	**3,307**	**4,805**	**0**
Orange	Hospital Fixed		University of North Carolina Hospitals- Hillsborough	1	1.00	3,415	1,207	1,940	62	206	4,381			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Orange	Hospital Fixed		University of North Carolina Hospitals- Medical Center	6	6.00	22,859	5,229	10,871	2,429	4,330	31,643			
Orange	Hospital Fixed		University of North Carolina Hospitals-Imaging Center	2	2.00	7,509	2,860	4,623	6	20	9,377			
Orange	Freestand-ing Fixed	Grandfathered	Wake Radiology (Chapel Hill Diagnostic Imaging)	1	1.00	1,209	726	483	0	0	1,402			
Orange				**10**	**10.00**	**34,992**					**46,802**	**4,680**	**4,805**	**0**
Pasquotank	Hospital Fixed	R-007623-06	Sentara Albemarle Medical Center	1	1.00	3,732	2,299	846	401	186	4,380			
Pasquotank	Mobile	R-006293-00	Sentara Albemarle Medical Center (Sentara Albemarle Regional Medical Center)	0	0.21	789	568	200	9	12	882			
Pasquotank/Camden/Currituck/Perquimans				**1**	**1.21**	**4,521**					**5,262**	**4,349**	**3,775**	**1**
Pender	Mobile	Grandfathered	Pender Memorial Hospital (Alliance Healthcare Services)	0	0.01	9	4	3	2	0	11			
Pender	Mobile	Grandfathered	Pender Memorial Hospital (Alliance Healthcare Services)	0	0.20	338	194	139	5	0	396			
Pender	Mobile	Grandfathered	Pender Memorial Hospital (Alliance Healthcare Services)	0	0.02	27	14	13	0	0	32			
Pender				**0**	**0.23**	**374**					**439**	**439**	**1,716**	**0**
Person	Hospital Fixed		Person Memorial Hospital	1	1.00	459	285	114	45	15	535			
Person				**1**	**1.00**	**459**					**535**	**535**	**3,775**	**0**
Pitt	Hospital Fixed	Q-005898-98; Q-006709-02; Q-007658-06; Q-008671-11	Vidant Medical Center	4	4.00	11,603	2,000	2,436	3,492	3,675	16,914			
Pitt	Freestand-ing Fixed	Replacement for #5324	ECU Physicians MRI (Brody School of Medicine at ECU)	1	1.00	4,014	2,891	1,123	0	0	4,463			
Pitt	Freestand-ing Fixed	Q-006854-03	Greenville MRI LLC	1	1.00	3,628	2,298	1,330	0	0	4,160			
Pitt	Freestand-ing Fixed		Greenville MRI LLC	1	1.00	5,441	3,445	1,996	0	0	6,239			
Pitt	Freestand-ing Fixed	Grandfathered	Physicians East PA (King's Medical Group)	1	1.00	2,760	1,298	1,462	0	0	3,345			
Pitt	Mobile	Grandfathered	Orthopaedics East, Inc. (Alliance Healthcare Services & University Health Systems of Eastern NC)	0	0.46	2,188	2,128	60	0	0	2,212			
Pitt/Greene/Hyde/Tyrrell				**8**	**8.46**	**29,634**					**37,334**	**4,413**	**4,805**	**0**
Polk	Mobile	F-007040-04	St. Lukes Hospital (Carolinas Imaging Services, LLC)	0	0.59	1,005	783	164	51	7	1,097			
Polk				**0**	**0.59**	**1,005**					**1,097**	**1,097**	**1,716**	**0**
Randolph	Hospital Fixed	G-006817-03; G-008342-09	Randolph Hospital	2	2.00	1,144	344	153	259	388	1,619			
Randolph				**2**	**2.00**	**1,144**					**1,619**	**810**	**4,118**	**0**
Richmond	Hospital Fixed	H-008193-08	FirstHealth Moore Regional Hospital - Hamlet (closed)	1	1.00	0	0	0	0	0	0			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Richmond	Mobile	H-006104-99	First Health Moore Regional Medical Center - Richmond (FirstHealth of the Carolinas, Inc.)	0	0.61	2,285	1,824	296	130	35	2,483			
Richmond				**1**	**1.61**	**2,285**					**2,483**	**1,542**	**3,775**	**0**
Robeson	Hospital Fixed	N-005496-96; N-006606-02	Southeastern Regional Medical Center	2	2.00	5,496	2,937	660	1,446	453	6,701			
Robeson	Mobile	N-005496-96; N-006606-02	Southeastern Regional Medical Center	0	0.24	983	764	219	0	0	1,071			
Robeson				**2**	**2.24**	**6,479**					**7,771**	**3,469**	**4,118**	**0**
Rockingham	Hospital Fixed	G-006691-02	Annie Penn Hospital	1	1.00	2,978	1,790	593	492	103	3,494			
Rockingham	Hospital Fixed	G-006297-00	UNC Rockingham Health Care	1	1.00	1,634	1,129	297	153	55	1,858			
Rockingham				**2**	**2.00**	**4,612**					**5,352**	**2,676**	**4,118**	**0**
Rowan	Hospital Fixed		Novant Health Rowan Medical Center-Main	2	2.00	6,056	3,642	1,138	1,007	269	7,129			
Rowan	Hospital Fixed		Novant Health Rowan Medical Center-Novant Health Imaging	2	2.00	3,376	2,755	615	3	3	3,626			
Rowan				**4**	**4.00**	**9,432**					**10,755**	**2,689**	**4,805**	**0**
Rutherford	Hospital Fixed	C-006229-00; C-007298-05; C-008313-09	Rutherford Regional Medical Center	1	1.00	2,314	1,389	486	207	232	2,777			
Rutherford				**1**	**1.00**	**2,314**					**2,777**	**2,777**	**3,775**	**0**
Sampson	Hospital Fixed	M-007218-05	Sampson Regional Medical Center	1	1.00	1,554	1,166	300	84	4	1,711			
Sampson				**1**	**1.00**	**1,554**					**1,711**	**1,711**	**3,775**	**0**
Scotland	Hospital Fixed	N-007805-07	Scotland Memorial Hospital	1	1.00	3,011	2,009	589	345	68	3,439			
Scotland	Mobile	Grandfathered	OrthoCarolina P.A. (Alliance Healthcare Services)	0	0.30	1,145	1,145	0	0	0	1,145			
Scotland				**1**	**1.30**	**4,156**					**4,584**	**3,526**	**3,775**	**0**
Stanly	Hospital Fixed	F-007461-06	Carolinas Healthcare System Stanly	1	1.00	2,918	1,734	702	387	95	3,430			
Stanly	Mobile	F-006868-03	Atrium Health-West Stanly Imaging (Carolinas Imaging Services, LLC)	0	0.08	311	232	79	0	0	343			
Stanly				**1**	**1.08**	**3,229**					**3,772**	**3,493**	**3,775**	**0**
			No Service Site											
Stokes													**1,716**	**0**
Surry	Hospital Fixed	G-006792-03	Hugh Chatham Memorial Hospital	1	1.00	3,003	2,051	600	252	100	3,424			
Surry	Hospital Fixed	G-006569-02; G-008115-08	Northern Hospital of Surry County	1	1.00	2,673	1,754	459	381	79	3,072			
Surry				**2**	**2.00**	**5,676**					**6,496**	**3,248**	**4,118**	**0**
Swain	Mobile	Grandfathered	Duke LifePoint-Swain (Alliance Healthcare Services)	0	0.00	0	0	0	0	0	0			
Swain				**0**	**0.00**	**0**					**0**	**0**	**1,716**	**0**

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Transylvania	Hospital Fixed	B-007019-04	Transylvania Regional Hospital	1	1.00	1,747	1,231	433	57	26	1,964			
Transylvania				**1**	**1.00**	**1,747**					**1,964**	**1,964**	**3,775**	**0**
Union	Hospital Fixed	F-005920-98	Carolinas HealthCare System Union	1	1.00	5,578	2,590	1,074	1,583	331	6,906			
Union	Freestand-ing Fixed		Carolinas Healthcare Imaging Services- Indian Trail (Union Medical Services, LLC)	1	1.00	1,510	1,194	316	0	0	1,636			
Union	Freestand-ing Fixed	F-11536-18	Carolinas Healthcare System Union	1	1.00	0	0	0	0	0	0			
Union	Mobile	F-005920-98	Carolinas HealthCare System Union	0	0.14	628	408	0	220	0	716			
Union	Mobile	F-007164-04	Novant Health Imaging Monroe (Presbyterian Mobile Imaging, LLC)	0	0.06	289	261	28	0	0	300			
Union	Mobile	Grandfathered	OrthoCarolina, P.A. (Alliance Healthcare Services)	0	0.21	920	914	6	0	0	922			
Union	Mobile	Grandfathered	OrthoCarolina-Monroe (Alliance Healthcare Services)	0	0.22	976	973	3	0	0	977			
Union	Mobile	F-008237-08	PIC - Monroe (Mecklenburg Diagnostic Imaging, Inc.)	0	0.18	799	578	221	0	0	887			
Union				**3**	**3.81**	**10,700**					**12,345**	**3,240**	**4,462**	**0**
Vance	Hospital Fixed	K-006527-01; K-007839-07	Maria Parham Medical Center	1	1.00	1,863	746	400	438	279	2,421			
Vance	Mobile	O-006665-02	NC Diagnostic Imaging - Henderson (Cape Fear Mobile Imaging, LLC)	0	0.11	407	407	0	0	0	407			
Vance/Warren				**1**	**1.11**	**2,270**					**2,828**	**2,548**	**3,775**	**0**
Wake	Hospital Fixed	Grandfathered; J-008529-10	Duke Raleigh Hospital	2	2.00	10,956	4,521	4,554	975	906	13,892			
Wake	Hospital Fixed		Rex Hospital-Main	2	2.00	8,624	2,673	3,146	1,503	1,302	11,525			
Wake	Hospital Fixed		Rex Hospital-UNC Rex Health Care of Cary	1	1.00	456	265	191	0	0	532			
Wake	Hospital Fixed		WakeMed Cary Hospital	1	1.00	3,763	1,491	1,127	686	459	4,855			
Wake	Hospital Fixed		WakeMed-New Bern Avenue	2	2.00	9,849	3,740	2,408	2,060	1,641	12,949			
Wake	Freestand-ing Fixed	F-11167-16	Duke Radiology Holly Springs	1	1.00	0	0	0	0	0	0			
Wake	Freestand-ing Fixed		Raleigh Neurology Associates,P.A. (Raleigh Neurology Associates)	1	1.00	4,739	2,501	2,238	0	0	5,634			
Wake	Freestand-ing Fixed	Grandfathered	Raleigh Neurology Imaging (Alliance Healthcare Services)	1	1.00	5,103	2,890	2,213	0	0	5,988			
Wake	Freestand-ing Fixed	Grandfathered	Raleigh Radiology Blue Ridge (Alliance Healthcare Services)	1	1.00	5,292	3,511	1,781	0	0	6,004			
Wake	Freestand-ing Fixed	Grandfathered	Raleigh Radiology Cary (Alliance Healthcare Services)	1	1.00	6,743	4,823	1,920	0	0	7,511			
Wake	Freestand-ing Fixed	J-007289-05	Raleigh Radiology Cedarhurst (Pinnacle Health Services of NC, LLC)	1	1.00	7,477	5,892	1,585	0	0	8,111			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Wake	Freestand-ing Fixed	J-7605-06	The Bone & Joint Surgery Clinic	1	1.00	106	106	0	0	0	106			
Wake	Freestand-ing Fixed	Grandfathered	Wake Radiology	1	1.00	2,884	1,482	1,402	0	0	3,445			
Wake	Freestand-ing Fixed	Grandfathered	Wake Radiology Diagnostic Imaging Cary (Alliance Healthcare Services)	1	1.00	3,653	2,478	1,175	0	0	4,123			
Wake	Freestand-ing Fixed	J-005783-97	Wake Radiology Raleigh MRI Center (Wake Radiology)	1	1.00	2,884	1,482	1,402	0	0	3,445			
Wake	Freestand-ing Fixed	Grandfathered	Wake Radiology-Garner (Alliance Healthcare Services)	1	1.00	2,882	1,836	1,046	0	0	3,300			
Wake	Mobile	O-006665-02	Cary Ortho (Cape Fear Mobile Imaging, LLC)	0	0.15	703	703	0	0	0	703			
Wake	Mobile	Grandfathered	Duke Health Raleigh Hospital (Alliance Healthcare Services)	0	0.36	1,732	1,055	677	0	0	2,003			
Wake	Mobile	Grandfathered; J-008529-10	Duke Raleigh Hospital	0	0.50	2,395	1,415	971	3	6	2,789			
Wake	Mobile	Grandfathered	Duke Raleigh Hospital (Alliance Healthcare Services)	0	0.13	618	369	249	0	0	718			
Wake	Mobile	J-008453-09	EmergeOrtho	0	0.55	2,629	2,241	388	0	0	2,784			
Wake	Mobile	J-008453-09	EmergeOrtho	0	0.19	931	909	22	0	0	940			
Wake	Mobile	Grandfathered	EmergeOrtho, P.A. (Alliance Healthcare Services)	0	0.00	18	13	5	0	0	20			
Wake	Mobile	O-006665-02	Orthopaedic Specialists of NC (Cape Fear Mobile Imaging, LLC)	0	0.25	1,219	1,174	45	0	0	1,237			
Wake	Mobile	J-007008-04	Raleigh Neirosurgical Clinic (Foundation Health Mobile Imaging LLC)	0	0.09	430	284	146	0	0	488			
Wake	Mobile	Grandfathered	Raleigh Orthopaedic Clinic (Alliance Healthcare Services)	0	0.03	160	160	0	0	0	160			
Wake	Mobile	J-007756-06	Raleigh Orthopaedic Clinic (Raleigh Orthopaedic Clinic, PA)	0	0.12	585	585	0	0	0	585			
Wake	Mobile	J-007756-06	Raleigh Orthopaedic Clinic (Raleigh Orthopaedic Clinic, PA)	0	0.38	1,829	1,829	0	0	0	1,829			
Wake	Mobile	J-007756-06	Raleigh Orthopaedic Clinic Cary (Raleigh Orthopaedic Clinic, PA)	0	0.12	600	600	0	0	0	600			
Wake	Mobile	J-007756-06	Raleigh Orthopaedic Clinic Garner (Raleigh Orthopaedic Clinic, PA)	0	0.15	700	700	0	0	0	700			
Wake	Mobile	Grandfathered	Raleigh Orthopedic (Alliance Healthcare Services)	0	0.07	336	336	0	0	0	336			
Wake	Mobile	Grandfathered	Raleigh Orthopedic (Alliance Healthcare Services)	0	0.04	211	211	0	0	0	211			
Wake	Mobile	J-008268-08	Raleigh Radiology at Cedarhurst Dr (Pinnacle Health Services of NC, LLC)	0	0.16	779	422	357	0	0	922			
Wake	Mobile	J-008268-08	Raleigh Radiology at Wake Forest (Pinnacle Health Services of NC, LLC)	0	0.50	2,404	1,918	486	0	0	2,598			
Wake	Mobile		Rex Hospital - Wakefield	0	0.27	1,317	441	876	0	0	1,667			
Wake	Mobile	J-007012-04	Wake Radiology Cary (Wake Radiology)	0	0.08	403	312	91	0	0	439			

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	**Service Type**	**CON #**	**Service Site (Provider/Owner)**	**Fixed Magnet**	**Fixed Equiv**	**Total MRI Scans**	**Outpt No Contrast**	**Outpt Contrast**	**Inpt No Contrast**	**Inpt Contrast**	**Adjusted Total**	**Area Avg Procs**	**Threshold**	**MRI Need**
Wake	Mobile	J-007012-04	Wake Radiology Fuquay-Varina (Wake Radiology)	0	0.08	371	371	0	0	0	371			
Wake	Mobile	J-007012-04	Wake Radiology Wake Forest (Wake Radiology)	0	0.29	1,400	1,065	335	0	0	1,534			
Wake	Mobile		WakeMed Apex Healthplex	0	0.09	423	208	214	1	0	509			
Wake	Mobile	J-007043-04	WakeMed Apex Healthplex (WakeMed Health and Hospitals)	0	0.02	82	40	42	0	0	99			
Wake	Mobile		WakeMed Garner Healthplex	0	0.06	304	174	130	0	0	356			
Wake	Mobile	Grandfathered	WakeMed Garner Healthplex (Alliance Healthcare Services)	0	0.05	234	134	100	0	0	274			
Wake	Mobile	J-007043-04	WakeMed Garner Healthplex (WakeMed Health and Hospitals)	0	0.01	72	49	23	0	0	81			
Wake	Mobile		WakeMed North	0	0.08	378	224	149	2	3	441			
Wake	Mobile	J-007043-04	WakeMed North Family Health & Women's Hospital (WakeMed Health and Hospitals)	0	0.08	377	237	140	0	0	433			
Wake	Mobile		WakeMed Raleigh Medical Park	0	0.13	628	440	188	0	0	703			
Wake	Mobile	J-007043-04	WakeMed Raleigh Medical Park (WakeMed Health and Hospitals)	0	0.07	318	220	98	0	0	357			
Wake	Mobile	Grandfathered	WakeMed- Raleigh Medical Park (Alliance Healthcare Services)	0	0.06	308	232	76	0	0	338			
Wake	Mobile	Grandfathered	WakeMed-Apex Healthplex (Alliance Healthcare Services)	0	0.07	338	183	155	0	0	400			
Wake			2019 SMFP Need Determination	1	1.00	0	0	0	0	0	0			
Wake				**20**	**25.23**	**100,643**					**119,049**	**4,719**	**4,805**	**0**
			No Service Site											
Washington													**1,716**	**0**
Watauga	Hospital Fixed	D-006652-02	Watauga Medical Center	1	1.00	3,414	2,396	628	103	287	3,936			
Watauga				**1**	**1.00**	**3,414**					**3,936**	**3,936**	**3,775**	**1**
Wayne	Hospital Fixed	P-006889-03; P-007447-05	Wayne Memorial Hospital, Inc.	2	2.00	7,055	4,828	1,474	437	316	8,072			
Wayne				**2**	**2.00**	**7,055**					**8,072**	**4,036**	**4,118**	**0**
Wilkes	Hospital Fixed	D-005911-98	Wilkes Regional Medical Center	1	1.00	2,571	1,750	529	215	77	2,930			
Wilkes				**1**	**1.00**	**2,571**					**2,930**	**2,930**	**3,775**	**0**
Wilson	Hospital Fixed		Wilson Medical Center	2	2.00	3,395	1,752	913	466	264	4,158			
Wilson	Freestand-ing Fixed		Wilson Regional MRI (Wilson Orthopedics and Neurology Center PD)	1	1.00	2,788	2,503	285	0	0	2,902			
Wilson				**3**	**3.00**	**6,183**					**7,060**	**2,353**	**4,805**	**0**
			No Service Site											
Yadkin													**1,716**	**0**

Table 17E-1: MRI Fixed and Mobile Procedures by MRI Service Area with Tiered Thresholds and Fixed Equivalents

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Service Area	Service Type	CON #	Service Site (Provider/Owner)	Fixed Magnet	Fixed Equiv	Total MRI Scans	Outpt No Contrast	Outpt Contrast	Inpt No Contrast	Inpt Contrast	Adjusted Total	Area Avg Procs	Threshold	MRI Need
			Total	242	275.78	905,378							Total of Need Determinations	6

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

*Due to a settlement agreement, a CON (F-001184-16) was issued for F-008237-08 making it a fixed MRI scanner at Novant Health Huntersville Medical Center.

Table 17E-2: Existing and Approved Specialized MRI Scanners, Excluded from Inventory

Scanner Use	County	Provider	CON Project ID	Number of Scanners
Cardiovascular Clinical Use (Policy AC-3)	Durham	Duke University Hospital	J-006511-01	3
Dedicated Breast Scanning	Mecklenburg	Charlotte Radiology Breast Center	F-006725-02	1
Dedicated Breast Scanning	Forsyth	Breast Clinic MRI	G-007601-06	1
Dedicated Pediatric Use	Mecklenburg	Carolinas Medical Center (Levine Children's Hospital	F-007219-05	1
Radiation Oncology	Durham	Duke University Hospital	J-006295-00	1
Radiation Oncology	Forsyth	North Carolina Baptist Hospital	G-006816-03	1
Use in Operating Room Suite	Durham	Duke University Hospital	J-008030-07	1
Intraoperative MRI (iMRI) - *Approved*	Mecklenburg	Carolinas Medical Center	F-011210-16	1

Note: These scanners shall be used only for the purposes indicated above. They shall not be used for general clinical purposes.

Table 17E-3: Fixed MRI Scanner Need Determination*

Services Areas	Fixed MRI Scanners Need Determination**	Certificate of Need Application Due Date***	Certificate of Need Beginning Review Date
Alamance	1	November 16, 2020	December 1, 2020
Durham/Caswell	1	June 15, 2020	July 1, 2020
Guilford	1	October 15, 2020	November 1, 2020
Mecklenburg	1	August 17, 2020	September 1, 2020
Watauga	1	April 15, 2020	May 1, 2020
It is determined that there is no need anywhere else in the state and no other reviews are scheduled.			

* Any person can apply to meet the need, not just the health service facility or facilities that generated the need.

** 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 (see Chapter 3).

**** In response to a petition, the State Health Coordinating Council approved the removal of the fixed MRI scanner need determination in Pasquotank/Camden/Currituck/Perquimans Service Area.

F. POSITRON EMISSION TOMOGRAPHY SCANNERS

Introduction

A positron emission tomography (PET) scanner, 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."

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. Many PET scanners are configured with a single gantry to accommodate computed tomography (CT) to acquire sequential PET and CT images during the same exam. All of these machines are PET scanners as defined in G.S. 131E-176 (19a), but they vary widely in their capabilities.

Dedicated PET scanners can be fixed or mobile. "Mobile PET scanner" means a dedicated PET scanner and its transporting equipment that is moved, at least weekly, to provide services at two or more host facilities.

Assumptions of the Methodology

1. The methodology concerns dedicated PET scanners only. Dedicated scanners do not perform other nuclear medicine procedures.

2. A dedicated fixed PET scanner's service area is the Health Service Area (HSA) in which the scanner is located *(Table 17F-1)*. Appendix A identifies the multicounty groupings that comprise the HSAs.

3. A dedicated mobile PET scanner has a statewide service area *(Table 17F-2)*.

4. There is a need for one additional fixed dedicated PET scanner when each existing fixed dedicated PET scanner was utilized at or above 80% of capacity during the current reporting year. For the purposes of need determination calculations, the annual capacity of a fixed dedicated PET scanner is 3,000 procedures; 80% capacity is 2,400 procedures.

Application of the Methodology

Part 1 *(Table 17F-1)*:

Determine the planning inventory of all fixed PET scanners in the state to include existing fixed PET scanners in operation, approved fixed PET scanners for which a certificate of need was issued but is pending development, and need determinations in prior SMFPs for which a certificate of need has not yet been issued (*Column C*).

Step 1: For each facility that operates a PET scanner, determine the total number of procedures performed on all fixed PET scanners located at the facility for the current reporting year (*Column D*).

Step 2: Multiply the number of fixed PET scanners at each facility by 3,000 procedures to determine the PET scanner capacity at each facility.

Step 3: Divide the total number of PET scanner procedures performed at each facility, as determined in Step 1, by the capacity calculated in Step 2. Multiply the results by 100 to convert the numbers to a utilization percentage (*Column E*).

Step 4: A service area has a need determination for an additional fixed PET scanner if the utilization percentage is 80% or greater at a facility, except as provided in Step 7 for both parts of the methodology combined.

Part 2:

Step 5: Identify each major cancer treatment facility, program or provider in the state, defined as providers that operate two linear accelerators that performed over 12,500 ESTV procedures during the current reporting year (*Table 17C-5*).

Step 6: A service area has a need determination for one additional fixed PET scanner if a major cancer treatment facility, program, or provider identified in Step 5 is hospital-based (i.e., on a hospital's license) and does not own or operate a fixed dedicated PET scanner, except as provided in Step 7 for both parts of the methodology combined.

Step 7: The maximum need determination for a single HSA in any one year will be no more than two additional fixed PET scanners regardless of the numbers generated individually by each part of the methodology (*Table 17F-1, Column F*).

The SMFP does not have a methodology to project need for additional mobile PET scanners. A summer petition is required to place a need in the upcoming SMFP. If the need determination is approved, any person may apply for a certificate of need to acquire the mobile PET scanner.

Table 17F-1: Utilization of Existing Dedicated Fixed PET Scanners

A	B	C	D	E	F
HSA	**Facility**	**Planning Inventory**	**2017-2018 Procedures**	**Utilization Rate**	**Need Determination**
I	Catawba Valley Medical Center / Frye Regional Medical Center	1	1,186	39.53%	0
	Mission Hospital	1	2,203	73.43%	0
II	Alamance Regional Medical Center	1	769	25.63%	0
	High Point Regional Health	1	885	29.50%	0
	Cone Health	1	1,873	62.43%	0
	North Carolina Baptist Hospital	2	3,096	51.60%	0
	Novant Health Forsyth Medical Center	2	2,857	47.62%	0
III	Carolinas HealthCare System NorthEast	1	1,060	35.33%	0
	Carolinas HealthCare System Union	1	654	21.80%	0
	Carolinas Medical Center	2	4,368	72.80%	0
	CaroMont Regional Medical Center	1	668	22.27%	0
	Iredell Memorial Hospital	1	521	17.37%	0
	Novant Health Presbyterian Medical Center	1	2,018	67.27%	0
IV	Duke Raleigh Hospital*	1	0	0.00%	0
	Duke University Hospital	2	4,785	79.75%	0
	Rex Hospital**	2	3,319	110.63%	0
	UNC Hospitals	2	4,250	70.83%	0
	Wake PET Services, Wake Radiology Oncology, Wake Radiology	1	478	15.93%	0
V	Cape Fear Valley Medical Center	1	953	31.77%	0
	First Imaging of the Carolinas	1	1,113	37.10%	0
	New Hanover Regional Medical Center	1	2,163	72.10%	0
VI	CarolinaEast Medical Center	1	719	23.97%	0
	Nash General Hospital	1	479	15.97%	0
	Vidant Medical Center	1	2,244	74.80%	0
	TOTAL	30	42,661	49.04%	0

* CON issued for new PET August 21, 2018. *CON Project ID: J-011384-17*
** CON issued for new PET June 3, 2019. *CON Project ID: J-011659-19*

Table 17F-2: PET Scanner Provider of Mobile Dedicated Scanners

Mobile Provider	Procedures	Utilization Rate
		Year 2017-2018 Procedures, 2,600 as Capacity
Alliance Imaging I	3,363	129%
Alliance Imaging II	4,363	168%
Insight Imaging Corp.*	0	0%
Novant Health Forsyth Medical Center (NHFMC)	1,780	68%
TOTAL	9,506	

**CON conditionally approved on April 29, 2019, under appeal. CON Project ID: E-011630-18*

Table 17F-3: PET Scanner Sites Utilization of Existing Mobile Dedicated Scanners

Mobile Site	Mobile Provider	Number of Sites	Procedures
			2017-2018
Caldwell Memorial Hospital	Alliance I	1	142
Carolinas HealthCare System Blue Ridge	Alliance I	2	269
Carolinas HealthCare System Cleveland	Alliance I	1	696
Carolinas HealthCare System Lincolnton	Alliance I	1	227
Carolinas HealthCare System Stanly	Alliance I	1	251
Columbus Regional Healthcare System	Alliance II	1	117
Carteret General Hospital	Alliance II	1	390
Cone Health	Alliance I	1	0
Duke Raleigh Hospital	Alliance I	1	6
Duke Raleigh Hospital	Alliance II	1	1,183
Harris Regional Hospital	Alliance I	1	237
Haywood Regional Medical Center	Alliance I	1	171
Johnston Health	Alliance II	1	265
Lake Norman Regional Medical Center	Alliance I	1	254
Lenoir Memorial Hospital	Alliance II	1	173
Margaret R. Pardee Memorial Hospital	Alliance I	1	296
Maria Parham Medical Center	Alliance I	1	86
Maria Parham Medical Center	Alliance II	1	26
Northern Hospital of Surry County	Alliance I	1	122
Novant Health Huntersville Medical Center	NHFMC	1	475
Novant Health Kernersville Medical Center	NHFMC	1	335
Novant Health Matthews Medical Center	NHFMC	1	465
Novant Health Rowan Medical Center-Julian Road	NHFMC	1	351
Novant Health Thomasville Medical Center	NHFMC	1	154
Onslow Memorial Hospital	Alliance II	1	474
Park Ridge Health	Alliance I	1	178
Randolph Hospital	Alliance I	1	126
Rutherford Regional Medical Center	Alliance I	1	181
Sentara Albemarle Medical Center	Alliance II	1	365
Scotland Memorial Hospital	Alliance II	1	124
Southeastern Regional Medical Center	Alliance II	1	267
The Outer Banks Hospital	Alliance II	1	152
Vidant Chowan Hospital	Alliance II	1	64
Watauga Medical Center	Alliance I	1	121
Wayne Memorial Hospital	Alliance II	1	364
Wilson Medical Center	Alliance II	1	378
Vidant Duplin Hospital	Alliance II	1	21
TOTAL		38	9,506

Table 17F-4: Fixed Dedicated PET Scanners Need Determination*

Service Area	Fixed Dedicated PET Need Determination**	Certificate of Need Application Due Date***	Certificate of Need Beginning Review Date
Robeson County****	1	February 17, 2020	March 1, 2020
It is determined that there is no need anywhere else in the state and no other reviews are scheduled.			

* Any person can apply to meet the need, not just the health service facility or facilities that generated the need.

** 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 (see Chapter 3).

**** In response to a petition, the State Health Coordinating Council approved the adjusted need determination for 1 additional fixed dedicated PET scanner in Robeson County (HSA V).

Appendix A:
North Carolina Health Service Areas

Appendix B:
Partial Listing of Healthcare Planning Acronyms/Terms

Appendix C:
List of Contiguous Counties

Appendix D:
Executive Orders 46 and 122

Appendix E:
North Carolina Certificate of Need Statute

Appendix F:
Certificate of Need Regulations

Appendix G:
Academic Medical Center Teaching Hospitals

Appendix H:
Critical Access Hospitals

Appendix I:
Regulation of Detoxification Services Provided in Hospitals Licensed under Articles 5, Chapter 131E, of the General Statutes

Appendix A:
North Carolina Health Service Areas

Health Service Areas	Counties	Color Code
HSA I	Alexander, Alleghany, Ashe, Avery, Buncombe, Burke, Caldwell, Catawba, Cherokee, Clay, Cleveland, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Swain, Transylvania, Polk, Rutherford, Watauga, Wilkes, Yancey	
HSA II	Alamance, Caswell, Davidson, Davie, Forsyth, Guilford, Randolph, Rockingham, Stokes, Surry, Yadkin	
HSA III	Cabarrus, Gaston, Iredell, Lincoln, Mecklenburg, Rowan, Stanly, Union	
HSA IV	Chatham, Durham, Franklin, Granville, Johnston, Lee, Orange, Person, Vance, Wake, Warren	
HSA V	Anson, Bladen, Brunswick, Columbus, Cumberland, Harnett, Hoke, Montgomery, Moore, New Hanover, Pender, Richmond, Robeson, Sampson, Scotland	
HSA VI	Beaufort, Bertie, Camden, Carteret, Chowan, Craven, Currituck, Dare, Duplin, Edgecombe, Gates, Greene, Halifax, Hertford, Hyde, Jones, Northampton, Nash, Lenoir, Martin, Onslow, Pamlico, Pasquotank, Perquimans, Pitt, Wayne, Wilson, Tyrrell, Washington	

APPENDIX B
PARTIAL LISTING OF HEALTHCARE PLANNING ACRONYMS/TERMS

Statute 131 E – 175 et. seq. – Certificate of Need Law

Acronym / Term	***Refers to / Meaning***
AC	Acute Care
ACH	Adult Care Home
ACS	Acute Care Services
AIDS	Acquired Immune Deficiency Syndrome
APA	Administrative Procedures Act
ASC	Ambulatory Surgery Center
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 & Medicaid Services (Federal Agency)
COG	Council of Governments
CON	Certificate of Need
CPT	Current Procedural Terminology (code set maintained by the American Medical Association)
C-Section	Cesarean Section
DD	Developmental Disability
DFS	Division of Facility Services which has become the DHSR
DHSR	Division of Health Service Regulation
DHHS	Department of Health and Human Services
DMA	Division of Medical Assistance
DMH/DD/SAS	Division of Mental Health, Developmental Disabilities and Substance Abuse Services
DRG	Diagnosis Related Group
DSM III R	Diagnostic and Statistical Manual of Mental Disorders (revised)
Endo	Endoscopy
ESRD	End-Stage Renal Disease
ESTV	Equivalent Simple Treatment Visits
ESWL	Extracorporeal Shock Wave Lithotripsy
GS	General Statute(s)
HCUP	Healthcare Cost and Utilization Project
HPCON	Healthcare Planning and Certificate of Need Section (A section within DHSR that reviews applications and awards Certificates of Need)
HIV+	Infection with Human Immunodeficiency Virus
HH	Home Health
HSA	Health Service Area
HUD	Housing and Urban Development (Federal Agency)
ICD	International Classification of Diseases

ICF/IID	Intermediate Care Facility for Individuals with Intellectual Disabilities (new name for Intermediate Care Facility for the Mentally Retarded based on 2010 Rosa's Law)
ICU	Intensive Care Unit
IP	Inpatient
LME	Local Management Entity
LRA	License Renewal Application
LTC	Long-Term Care
LTCH	Long-Term Care Hospital
MCO	Managed Care Organization
MDC	Major Diagnostic Category
MH	Mental Health
MRI	Magnetic Resonance Imaging Scanner
NCAC	North Carolina Administrative Code (also known as: Rules)
NH	Nursing Home and Nursing Care Facilities
OP	Outpatient
OR	Operating Room
PET	Positron Emission Tomography Scanner
Plan	North Carolina State Medical Facilities Plan
PSY	Psychiatric
QAV	Quality, Access and Value
SA	Substance Abuse
SDR	Semiannual Dialysis Report (prepared by Healthcare Planning)
SHCC	State Health Coordinating Council (Official Title: North Carolina State Health Coordinating Council)
SMFP	State Medical Facilities Plan

APPENDIX C
LIST OF CONTIGUOUS COUNTIES

For purposes of the State Medical Facilities Plan, Healthcare Planning 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	Moore	Dare
Johnston	Jackson	Polk	Gates	Richmond	Tyrrell
Lee	Madison	Rutherford	Northampton	Robeson	Washington
Moore	Swain	Transylvania		Scotland	
Sampson	Transylvania				
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	Montgomery	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

State of North Carolina

PAT McCRORY
GOVERNOR

March 4, 2014

EXECUTIVE ORDER NO. 46

REAUTHORIZING THE STATE HEALTH COORDINATING COUNCIL

WHEREAS, the State Health Coordinating Council is a public advisory body established by Executive Order No. 139 on March 3, 2008; and

WHEREAS, the State Health Coordinating Council plays an important role in working with the Department of Health and Human Services to prepare the State Medical Facilities Plan approved annually by the Governor; and

WHEREAS, the success of the State Health Coordinating Council depends on the membership of persons knowledgeable about healthcare services, facilities, and technology including physicians, representatives of business and industry, medical educators and members of professional associations; and

WHEREAS, the State Health Coordinating Council has only advisory authority and therefore is not a covered board under the State Ethics Act; and

WHEREAS, it is important that the State Health Coordinating Council exercise its advisory authority in a transparent manner so that the Governor and citizens have full knowledge of the professional and economic interests of members of the State Health Coordinating Council represent; and

By the power vested in me as Governor by the Constitution and laws of the State of North Carolina, **IT IS ORDERED**:

Section 1. Establishment

The North Carolina State Health Coordinating Council (hereinafter "NCSHCC") is hereby reestablished.

Section 2. Membership

The NCSHCC shall have the following duties and functions:

a) Serve as a forum for hearing regional concerns and recommendations related to health planning;

b) Compile a list of state health needs and advise the Department of Health and Human Services;

c) Advise the Department of Human Resources on issues related to state health needs, giving attention to local, regional, and statewide needs;

d) Review and comment on contents of documents related to health planning and make recommendations concerning them to the Secretary of Human and Human Services and the Governor;

e) Advise the Department of Health and Human Services on cost-effective mechanisms for achieving health needs;

f) Prepare the Annual State Medical Facilities Plan and present the plan to the Governor.

Section 3. Membership

The NCSHCC shall consist of 25 members who shall be appointed by the Governor as follows:

a) One member from an academic medical center;

b) Two members from business and industry (at least one individual representing small business and one representing large business);

c) One member from the health insurance industry;

d) Two members from county government (one representing a rural county and one representing an urban county);

e) One member representing nursing homes;

f) One members representing hospitals;

g) One member representing home care facilities;

h) One member representing hospice;

i) One local health director;

j) One licensed physician;

k) One member from the North Carolina House of Representatives;

l) One member from the North Carolina Senate;

m) Eleven at-large members to represent other health professionals, business, industry and to ensure regional representation.

Section 4. Terms of Membership

The terms of membership of the NCSHCC shall be staggered so that the terms of approximately one-third of the members shall expire in a single calendar year. All members shall be appointed for a term of three years. Terms shall expire on December 31, and new terms shall begin on January 1. Members of the NCSHCC shall serve at the pleasure of the Governor.

Members currently serving on February 28, 2014 shall continue to serve at the pleasure of the Governor until their successors are appointed or otherwise noticed by the Office of the Governor.

Section 5. Vacancies

A vacancy occurring during a term of appointment is filled in the same manner as the original appointment and for the balance of the unexpired terms.

Section 6. Travel Expenses

Members of the NCSHCC shall receive necessary travel and subsistence expenses in accordance with the provision of G.S. § 138-5.

Section 7. Chairman

The Chairman and Vice Chairman of the NCSHCC shall be appointed by the Governor. The Chairman and Vice Chairman shall serve at the pleasure of the Governor. The NCSHCC may elect other such officers as it deems necessary.

Section 8. Meetings

The NCSHCC shall meet quarterly and at other times at the call of the Chairman or upon written request of at least ten (10) of its members. All business meetings of the NCSHCC, its committees and subcommittees, or special task forces shall be open to the public.

Section 9. Staff Assistance

The Department of Health and Human Services shall provide clerical support and other services required by the NCSHCC.

Section 10. Ethical Standards

1. The members of the NCSHCC shall always act in the best interests of the public and shall bring their particular knowledge and experience to the NCSHCC to serve the public interest as identified in the Certificate of Needs Law, Chapter 131E, Article 9 of the General Statutes.

2. The following process shall be observed for all meetings of the NCSHCC and NCSHCC subcommittees at which the NCSHCC or NCSHCC subcommittee takes any action:

    a. At the beginning of each meeting, the Chair shall remind all members of their duty to act always in the best interest of the public without regard for their own professional, institutional or financial interests and that members should recuse themselves from voting on any matter on which they cannot meet this standard.

    b. Prior to conducting any business, each member shall disclose any professional or institutional interest he or she may have in any matter coming before the NCSHCC or NCSHCC subcommittee for action at that meeting. The Chair will determine if the member needs to recuse himself or herself from voting on the matter in order to ensure the integrity of the actions of the NCSHCC or NCSHCC subcommittee.

    c. Prior to conducting any business, each member shall also disclose any financial benefit he or she may derive from any matter coming before the NCSHCC or NCSHCC subcommittee for action at that meeting. A member derives a financial benefit from a matter under consideration if the person or his/her spouse (i) has an ownership interest in an entity that is a party to the matter under consideration; (ii) will derive any income or commission as a direct result of action on the matter under consideration; or (iii) will acquire property as a direct result of action on the matter under consideration. When any member indicates that he or she will derive a financial benefit from a matter coming before the NCSHCC or any subcommittee, the member shall recuse himself or herself from voting on the matter.

    d. A member who has recused himself or herself from voting is not prohibited from deliberating on the matter unless the Chair determines, after review, that participation by the member in deliberations would impair the integrity of the actions of the NCSHCC or NCSHCC subcommittee.

    e. The minutes of the NCSHCC and its subcommittees will reflect all disclosures and recusals made pursuant to this section, and such minutes will be provided to the Governor for review with the SMFP.

    f. A challenge to a member's participation in a vote on issues under this Executive Order may be raised only by a member of the NCSHCC or an employee of the

Division of Health Services Regulation of DHHS. In such case where a challenge is made, the Chair, in consultation with the DHHS legal counsel, shall determine whether the challenge is valid and the action that should be taken.

g. For the purposes of this Executive Order, the term "Chair" means the Chair of the NCSHCC or the Chair of any NCSHCC subcommittee. In the absence of the Chair or if the professional, institutional, or financial interests of the Chair must be reviewed pursuant to this section, then the Vice-Chair of the NCSHCC or NCSHCC subcommittee shall make the determinations required by this section.

3. Members of the NCSHCC are expected to and should confer with DHHS on any matters that come before them in the development of the SMFP. No member of the NCSHCC, however, may confer with any DHHS employee regarding any proposed provision of the SMFP or any proposed or pending certificate of need application in which the member has a direct, conflicting professional, institutional or financial interest, except in public meetings conducted by DHHS or the NCSHCC.

4. This Executive Order is for the Governor's purposes in reviewing and approving or amending the proposed SMFP submitted by the NCSHCC and DHHS. This Order does not and shall not be construed to create any rights, nor create claims, under the Certificate of Need Law, State Government Ethics Act, or otherwise.

This Executive Order is retroactive to March 1, 2014 and shall remain in effect until December 31, 2016, pursuant to N.C. Gen. Stat. § 147-16.2(b), or until earlier rescinded. This order supersedes and replaces all other executive orders on this subject and specifically rescinds Executive Order No. 139 issued on March 3, 2008, Executive Order No. 10 issued on March 3, 2009, Executive Order No. 52 issued on March 2, 2010, and Executive Order No. 67 issued on October 4, 2010.

IN WITNESS WHEREOF, I have hereunto signed my name and affixed the Great Seal of the State of North Carolina at the Capitol in the City of Raleigh, this 4th day of March in the year of our Lord two thousand fourteen, and of the Independence of the United States of America the two hundred and thirty-eight.

Pat McCrory
Governor

ATTEST:

Elaine F. Marshall
Secretary of State

State of North Carolina

PAT McCRORY
GOVERNOR

December 29, 2016

EXECUTIVE ORDER NO. 122

EXTENDING THE STATE HEALTH COORDINATING COUNCIL

WHEREAS, the State Health Coordinating Council is a public body established by Executive Order No. 46 on March 4, 2014; and

WHEREAS, the State Health Coordinating Council plays an important role in working with the Department of Health and Human Services to prepare the State Medical Facilities Plan approved annually by the Governor; and

WHEREAS, the order establishing the State Health Coordinating Council expires on December 31, 2016; and

NOW THEREFORE, by the power vested in me as Governor by the Constitution and laws of the State of North Carolina, **IT IS ORDERED**:

Executive Order Number 46, *Reauthorizing the State Health Coordinating Council*, signed on March 4, 2014, is hereby extended until December 31, 2020 pursuant to N.C. Gen. Stat. § 147-16.2(b), or until earlier rescinded.

IN WITNESS WHEREOF, I have hereunto signed my name and affixed the Great Seal of the State of North Carolina at the Capitol in the City of Raleigh, this twenty-ninth day of December in the year of our Lord two thousand and sixteen.

Pat McCrory
Governor

ATTEST:

Elaine F. Marshall
Secretary of State

APPENDIX E
NORTH CAROLINA CERTIFICATE OF NEED STATUTE

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.

The following definitions apply in this Article:

(1) Adult care home. – A facility with seven or more beds licensed under Part 1 of Article 1 of Chapter 131D of the General Statutes or under this Chapter that provides residential care for aged individuals or individuals with disabilities 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. – Aircraft used to provide air transport of sick or injured persons between destinations within the State.

(1b) Ambulatory surgical facility. – 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 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 Part 4 of Article 6 of this Chapter, but the performance of incidental, limited ambulatory surgical procedures which do not constitute an ambulatory surgical program 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. – 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. – 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. – The process of infusing bone marrow into persons with diseases to stimulate the production of blood cells.

(2b) Burn intensive care services. – Services provided in a unit designed to care for patients who have been severely burned.

(2c) Campus. – 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. – 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 by Session Laws 2005-325, s. 1, effective for hospices and hospice offices December 31, 2005.

(2f) Cardiac catheterization equipment. – The equipment used to provide cardiac catheterization services.

(2g) Cardiac catheterization services. – 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. – 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 by Session Laws 1993, c. 7, s. 2.

(5) Change in bed capacity. – Any of the following:

a. Any relocation of health service facility beds, or dialysis stations from one licensed facility or campus to another.

b. Any redistribution of health service facility bed capacity among the categories of health service facility bed.

c. 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. – A public or private facility, or unit in a facility, which is engaged in providing 24-hour a day treatment for chemical dependency or a substance use disorder. This treatment may include detoxification, administration of a therapeutic regimen for the treatment of individuals with chemical dependence or substance use disorders, and related services. The facility or unit may be any of the following:

a. A unit within a general hospital or an attached or freestanding unit of a general hospital licensed under Article 5 of this Chapter.

b. A unit within a psychiatric hospital or an attached or freestanding unit of a psychiatric hospital licensed under Article 1A of former Chapter 122 of the General Statutes or Article 2 of Chapter 122C of the General Statutes.

c. A freestanding facility specializing in treatment of individuals with chemical dependence or substance use disorders that is licensed under Article 1A of former Chapter 122 of the General Statutes or Article 2 of Chapter 122C of the General Statutes. The facility may be identified as "chemical dependency, substance abuse, alcoholism, or drug abuse treatment units," "residential chemical dependency, substance use disorder, alcoholism or drug abuse facilities," or by other names if the purpose is to provide treatment of individuals with chemical dependence or substance use disorders. The term, however, does not include social setting detoxification facilities, medical detoxification facilities, halfway houses, or recovery farms.

(5b) Chemical dependency treatment beds. – Beds that are licensed for the inpatient treatment of chemical dependency. Residential treatment beds for the treatment of chemical dependency or substance use disorder are chemical dependency treatment beds. Chemical dependency treatment beds do not include beds licensed for detoxification.

(6) Department. – The North Carolina Department of Health and Human Services.

(7) 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. – 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. – 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. – 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. – 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 by Session Laws 1987, c. 511, s. 1.

(9a) Health service. – An organized, interrelated activity that is medical, diagnostic, therapeutic, rehabilitative, or a combination thereof and that is integral to the prevention of disease or the clinical management of an individual who is sick or injured or who has a disability. "Health service" does not include administrative and other activities that are not integral to clinical management.

(9b) Health service facility. – 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 individuals with intellectual disabilities; 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. – 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 individuals with intellectual disabilities; (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). – 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 satisfies all of the following:

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 in sub-subdivision a. of this subdivision 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.

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. – The equipment used to perform extra-corporeal circulation and oxygenation during surgical procedures.

(11) Repealed by Session Laws 1991, c. 692, s. 1.

(12) Home health agency. – 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.

(12a) Home health services. – 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 sub-subdivision 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 [sic] services, and other therapeutic services.

d. Medical supplies, other than drugs and biologicals and the use of medical appliances.

e. Any of the items and services listed in this subdivision 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 at home, or which are furnished at the facility while the individual 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. – 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, except long-term care hospitals.

(13a) Hospice. – 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. – 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 sub-subdivision (5)b. of this section for hospice inpatient beds.

(13c) Hospice residential care facility. – 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 by Session Laws 1987, c. 511, s. 1.

(14a) Intermediate care facility for individuals with intellectual disabilities. – 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 individuals with intellectual disabilities, autism, cerebral palsy, epilepsy or related conditions.

(14b) Repealed by Session Laws 1991, c. 692, s. 1.

(14c) Reserved for future codification.

(14d) Repealed by Session Laws 2001-234, s. 2, effective January 1, 2002.

(14e) Kidney disease treatment center. – 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) "Legacy Medical Care Facility" means a facility that meets all of the following requirements:

a. Is not presently operating.

b. Has not continuously operated for at least the past six months.

c. Within the last 24 months:

1. Was operated by a person holding a license under G.S. 131E-77; and

2. Was primarily engaged in providing to inpatients or outpatients, by or under supervision of physicians, (i) diagnostic services and therapeutic services for medical diagnosis, treatment, and care of injured, disabled, or sick persons or (ii) rehabilitation services for the rehabilitation of injured, disabled, or sick persons.

(14g) Linear accelerator. – 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. – Extra-corporeal shock wave technology used to treat persons with kidney stones and gallstones.

(14j) Reserved for future codification.

(14k) Long-term care hospital. – 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. – Medical imaging equipment that uses nuclear magnetic resonance.

(14n) Main campus. – All of the following for the purposes of G.S. 131E-184(f) and (g) only:

a. The site of the main building from which a licensed health service facility provides clinical patient services and exercises financial and administrative control over the entire facility, including the buildings and grounds adjacent to that main building.

b. Other areas and structures that are not strictly contiguous to the main building but are located within 250 yards of the main building.

(14o) Major medical equipment. – 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.

(15) Repealed by Session Laws 1987, c. 511, s. 1.

(15a) Multispecialty ambulatory surgical program. – 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. – 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. – Any of the following:

a. The construction, development, or other establishment of a new health service facility.

b. Except as otherwise provided in G.S. 131E-184(e), 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.

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 the 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.[1]
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.

[1] Pursuant to an Order of Permanent Injunction issued by the United States District Court for the Eastern District of North Carolina Western Division on October 15, 2008, the North Carolina Department of Health and Human Services is prohibited from requiring that any person obtain a certificate of need before acquiring an air ambulance.

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 the equipment would otherwise be subject to review in accordance with sub-subdivision f1. of this subdivision or sub-subdivision p. of this subdivision 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. – The Council that prepares, with the Department of Health and Human Services, the State Medical Facilities Plan.

(17a) Nursing care. – Any of the following:

a. Skilled nursing care and related services for residents who require medical or nursing care.

b. Rehabilitation services for the rehabilitation of individuals who are injured or sick or who have disabilities.

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. – A health service facility whose bed complement of health service facility beds is composed principally of nursing home facility beds.

(18) Offer. – In connection with health services, the act by a person of holding out as capable of providing, or as having the means to provide, specified health services.

(18a) Repealed by Session Laws 2005-325, s. 1, effective for hospices and hospice offices December 31, 2005.

(18b) Open-heart surgery services. – 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. – 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. – 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. – 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. – A proposal to undertake a capital expenditure that results in the offering of a new institutional health service. 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. – 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 individuals with mental illness.

(22) Rehabilitation facility. – A public or private inpatient facility which is operated for the primary purpose of assisting in the rehabilitation of individuals with disabilities through an integrated program of medical and other services which are provided under competent, professional supervision.

(22a) Replacement equipment. – 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 by Session Laws 1991, c. 692, s. 1.

(24) Repealed by Session Laws 1993, c. 7, s. 2.

(24a) Service area. – 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. – 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. – 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. – 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. – 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 by Session Laws 1983 (Regular Session, 1984), c. 1002, s. 9.

(27) Repealed by Session Laws 1987, c. 511, s.1.

§ 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) Collect fees for submitting applications for certificates of need.

(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 Health Service Regulation by December 31, 2006;

(2) The applicant verifies, by affidavit submitted to the Division of Health Service Regulation 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 Health Service Regulation 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) An application fee is imposed on an applicant for a certificate of need. An applicant must submit the fee with the application. The fee is not refundable, regardless of whether a certificate of need is issued. Fees collected under this section shall be credited to the General Fund as nontax revenue. The application fee is five thousand dollars ($5,000) plus an amount equal to three-tenths of one percent (.3%) of the amount of the capital expenditure proposed in the application that exceeds one million dollars ($1,000,000). In no event may the fee exceed fifty thousand dollars ($50,000).

§ 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) of this section, 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. A facility not currently licensed as an adult care home that was licensed as an adult care home within the preceding 12 months is considered an existing health service facility for the purposes of this subdivision.

(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 all of the following are true:

(1) The hospital proposing the conversion has executed a contract with the Department's Division of Mental Health, Developmental Disabilities, and Substance Abuse Services, one or more of the area mental health, developmental disabilities, and substance abuse authorities, or a combination thereof to provide psychiatric beds to patients referred by the contracting agency or agencies.

(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.

(e) The Department shall exempt from certificate of need review a capital expenditure that exceeds the two million dollar ($2,000,000) threshold set forth in G.S. 131E-176(l6)b. if all of the following conditions are met:

(1) The proposed capital expenditure would meet all of the following requirements:

a. Be used solely for the purpose of renovating, replacing on the same site, or expanding any of the following existing facilities:

1. Nursing home facility.

2. Adult care home facility.

3. Intermediate care facility for individuals with intellectual disabilities.

b. Not result in a change in bed capacity, as defined in G.S. l3lE-l76(5), or the addition of a health service facility or any other new institutional health service other than that allowed in G.S. 131E-176(l6)b.

(2) The entity proposing to incur the capital expenditure provides prior written notice to the Department, which notice includes documentation that demonstrates that the proposed capital expenditure would be used for one or more of the following purposes:

a. Conversion of semiprivate resident rooms to private rooms.

b. Providing innovative, homelike residential dining spaces, such as cafes, kitchenettes, or private dining areas to accommodate residents and their families or visitors.

c. Renovating, replacing, or expanding residential living or common areas to improve the quality of life of residents.

(f) The Department shall exempt from certificate of need review the purchase of any replacement equipment that exceeds the two million dollar ($2,000,000) threshold set forth in G.S. 131E-176(22a) if all of the following conditions are met:

(1) The equipment being replaced is located on the main campus.

(2) The Department has previously issued a certificate of need for the equipment being replaced. This subdivision does not apply if a certificate of need was not required at the time the equipment being replaced was initially purchased by the licensed health service facility.

(3) The licensed health service facility proposing to purchase the replacement equipment shall provide prior written notice to the Department, along with supporting documentation to demonstrate that it meets the exemption criteria of this subsection.

(g) The Department shall exempt from certificate of need review any capital expenditure that exceeds the two million dollar ($2,000,000) threshold set forth in G.S. 131E-176(16)b. if all of the following conditions are met:

(1) The sole purpose of the capital expenditure is to renovate, replace on the same site, or expand the entirety or a portion of an existing health service facility that is located on the main campus.

(2) The capital expenditure does not result in (i) a change in bed capacity as defined in G.S. 131E-176(5) or (ii) the addition of a health service facility or any other new institutional health service other than that allowed in G.S. 131E-176(16)b.

(3) The licensed health service facility proposing to incur the capital expenditure shall provide prior written notice to the Department, along with supporting documentation to demonstrate that it meets the exemption criteria of this subsection.

(h) The Department must exempt from certificate of need review the acquisition or reopening of a Legacy Medical Care Facility. The person seeking to operate a Legacy Medical Care Facility shall give the Department written notice of all of the following:

(1) Its intention to acquire or reopen a Legacy Medical Care Facility within the same county and the same service area as the facility that ceased continuous operations. If the Legacy Medical Care Facility will become operational in a new location within the same county and the same service area as the facility that ceased continuous operations, then the person responsible for giving the written notice required by this section shall notify the Department, as soon as reasonably practicable and prior to becoming operational, of the new location of the Legacy Medical Care Facility. For purposes of this subdivision, "service area" means the service area identified in the North Carolina State Medical Facilities Plan in effect at the time the written notice required by this section is given to the Department.

(2) That the facility will be operational within 36 months of the notice.

The Department shall extend the time by which a facility must be operational in order to be exempt from certificate of need review under this subsection by one additional 36-month period if the person seeking to reopen or acquire the Legacy Medical Care Facility gives the Department written notice of extension within 36 months of the original notice of intent to acquire or reopen the Legacy Medical Care Facility. The written notice of extension must notify the Department

(i) that the person has undertaken all reasonable efforts to make the facility operational within 36 months of the notice of intent,

(ii) that, despite these reasonable efforts, the person does not anticipate the facility will be operational within that time, and

(iii) of its intention that the facility will be operational within 36 months of the notice of extension.

§ 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 bed capacity for nursing care or intermediate care for individuals with intellectual disabilities 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) Deleted. See Session Law 2009-373; SB 804.

(b) Deleted. See Session Law 2009-373; SB 804.

(c) The Department shall issue a certificate of need in accordance with the time line requirements of this section but only after all applicable conditions of approval that can be satisfied before issuance of the certificate of need have been met. The Department shall issue a certificate of need within:

(1) Thirty-five 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.

(2) Five business days after it receives a file-stamped copy of the notice of voluntary dismissal, unless the voluntary dismissal is a stipulation of dismissal without prejudice.

(3) Thirty-five days of the date of the written notice of the final agency decision affirming or approving the issuance, unless a notice of appeal to the North Carolina Court of Appeals is timely filed.

(4) Twenty days after a mandate is issued by the North Carolina Court of Appeals affirming the issuance of a certificate of need, unless a notice of appeal or petition for discretionary review to the North Carolina Supreme Court is timely filed.

(5) Five business days after the North Carolina Supreme Court issues a mandate affirming the issuance of a certificate of need or an order declining to certify the case for discretionary review if the order declining to certify the case disposes of the appeal in its entirety.

§ 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 a final decision within 75 days after the hearing.

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 a final decision in the case within 270 days after the petition is filed.

(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 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 shall be taken within 30 days of the receipt of the written notice of final decision, and notice of appeal shall be filed with Office of Administrative Hearings and served on the Department and all other affected persons who were parties to the contested hearing.

(b1) Before filing an appeal of a final decision granting a certificate of need, the affected person shall deposit a bond with the Clerk of the Court of Appeals. The bond requirements of this subsection shall not apply to any appeal filed by the Department.

(1) 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); provided that the applicant who received approval of the certificate of need may petition the Court of Appeals for a higher bond amount for the payment of such costs and damages as may be awarded pursuant to subdivision (2) of this subsection. This amount shall be determined by the Court in its discretion, not to exceed three hundred thousand dollars ($300,000). 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.

(2) 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 F
CERTIFICATE OF NEED REGULATIONS

10A NCAC 14C .0102 LOCATION OF THE AGENCY

As used in this Subchapter, the agency is the Certificate of Need Section in the Division of Health Service Regulation, North Carolina Department of Health and Human Services. The location of the agency is 809 Ruggles Drive, Raleigh, North Carolina, 27603. The mailing address of the agency is Certificate of Need Section, Division of Health Service Regulation, 2704 Mail Service Center, Raleigh, NC 27699-2704. The telephone number of the agency is 919-855-3873.

10A NCAC 14C .0202 DETERMINATION OF REVIEW

(a) After receipt of a letter of intent, the agency shall determine whether the proposed project requires a certificate of need.

(b) When any of the equipment listed in G.S. 131E-176(16)(f1) or (p) is acquired in parts or piecemeal fashion, the acquisition shall be determined to require a certificate of need on the date that the components are assembled.

(c) If the agency determines that the project requires a certificate of need, the agency shall determine the appropriate review category or categories for the proposed project, the type or types of application forms to be submitted, the number of separate applications to be submitted, the applicable review period for each application, and the deadline date for submitting each application, as contained in this Subchapter.

(d) Copies of the application forms may be obtained from the agency.

(e) Proposals requiring review shall be reviewed according to the categories and schedule set forth in the duly adopted State Medical Facilities Plan in effect at the time the scheduled review period commences, as contained in this Subchapter.

(f) Applications are competitive if they, in whole or in part, are for the same or similar services and the agency determines that the approval of one or more of the applications may result in the denial of another application reviewed in the same review period.

10A NCAC 14C .0203 FILING APPLICATIONS

(a) A certificate of need application shall not be reviewed by the Certificate of Need Section until it is filed in accordance with this Rule.

(b) An original and a copy of the application shall be file-stamped as received by the agency no later than 5:30 p.m. on the 15th day of the month preceding the scheduled review period. In instances when the 15th of the month falls on a weekend or holiday, the filing deadline is 5:30 p.m. on the next business day. An application shall not be included in a scheduled review if it is not received by the agency by this deadline. Each applicant shall transmit, with the application, a fee to be determined according to the formula as stated in G.S. 131E-182(c).

(c) After an application is filed, the agency shall determine whether it is complete for review. An application shall not be considered complete if:

  (1) the requisite fee has not been received by the agency; or

  (2) a signed original and copy of the application have not been submitted to the agency on the appropriate application form.

(d) If the agency determines the application is not complete for review, it shall mail notice of such determination to the applicant within five business days after the application is filed and shall specify what is necessary to complete the application. If the agency determines the application is

complete, it shall mail notice of such determination to the applicant prior to the beginning of the applicable review period.

(e) Information requested by the agency to complete the application must be received by the agency no later than 5:30 p.m. on the last working day before the first day of the scheduled review period. The review of an application shall commence in the next applicable review period that commences after the application has been determined to be complete.

10A NCAC 14C .0204 AMENDMENTS TO APPLICATIONS

An applicant may not amend an application. Responding to a request for additional information made by the agency after the review has commenced is not an amendment.

10A NCAC 14C .0205 REVIEW PERIOD

(a) The review of an application for a certificate of need shall be completed within 90 days from the beginning date of the review period for the application, except as provided in Paragraph (b) of this Rule.

(b) Except in the case of an expedited review, the period for review may be extended for up to 60 days by the agency if it determines that, for one or more of the following reasons, it cannot complete the review within 90 days:

(1) the extension is necessary to consider conflicting, contradictory, or otherwise relevant matters;

(2) the total number of applications assigned to the project analyst for review, including those in other review periods, preclude the project analyst from completing the review within 90 days;

(3) the complexity of the application or applications to be reviewed make it necessary to extend the review period;

(4) the review of an applicant's response to the agency's request for additional information has not been completed;

(5) the timing of the public hearing which was held for the application or applications under review does not allow sufficient time to consider the information presented;

(6) extension of previous reviews necessitated that the project analyst delay the commencement of the review; or

(7) the unavailability of the project analyst due to illness, annual leave, litigation associated with other reviews, or other duties and responsibilities.

(c) In the case of an expedited review, the review period may be extended only if the Agency has requested additional substantive information from the applicant in accordance with G.S. 131E-185(c).

(d) Applicants will be provided written notice of the extension of the review period after the agency determines that an extension is necessary. Failure to receive such notice prior to the last day of the scheduled review period, however, does not entitle an applicant to a certificate of need nor authorize an applicant to proceed with a project without one.

10A NCAC 14C .0303 REPLACEMENT EQUIPMENT

(a) The purpose of this Rule is to define the terms used in the definition of "replacement equipment" set forth in G.S. 131E-176(22a).

(b) "Activities essential to acquiring and making operational the replacement equipment" means those activities which are indispensable and requisite, absent which the replacement equipment could not be acquired or made operational.

(c) "Comparable medical equipment" means equipment which is functionally similar and which is used for the same diagnostic or treatment purposes.

(d) Replacement equipment is comparable to the equipment being replaced if:

(1) it has the same technology as the equipment currently in use, although it may possess expanded capabilities due to technological improvements; and
(2) it is functionally similar and is used for the same diagnostic or treatment purposes as the equipment currently in use and is not used to provide a new health service; and
(3) the acquisition of the equipment does not result in more than a 10% increase in patient charges or per procedure operating expenses within the first twelve months after the replacement equipment is acquired.

(e) Replacement equipment is not comparable to the equipment being replaced if:
(1) the replacement equipment is new or reconditioned, the existing equipment was purchased second-hand, and the replacement equipment is purchased less than three years after the acquisition of the existing equipment; or
(2) the replacement equipment is new, the existing equipment was reconditioned when purchased, and the replacement equipment is purchased less than three years after the acquisition of the existing equipment; or
(3) the replacement equipment is capable of performing procedures that could result in the provision of a new health service or type of procedure that has not been provided with the existing equipment; or
(4) the replacement equipment is purchased and the existing equipment is leased, unless the lease is a capital lease; or
(5) the replacement equipment is a dedicated PET scanner and the existing equipment is:
(A) a gamma camera with coincidence capability; or
(B) nuclear medicine equipment that was designed, built, or modified to detect only the single photon emitted from nuclear events other than positron annihilation.

10A NCAC 14C .0402 ISSUES

The correctness, adequacy, or appropriateness of criteria, plans, and standards shall not be an issue in a contested case hearing.

SECTION .1100 – CRITERIA AND STANDARDS FOR NURSING FACILITY OR ADULT CARE HOME SERVICES

10A NCAC 14C .1102 PERFORMANCE STANDARDS

(a) An applicant proposing to add nursing facility beds to an existing facility, except an applicant proposing to transfer existing certified nursing facility beds from a State Psychiatric Hospital to a community facility, shall not be approved unless the average occupancy, over the nine months immediately preceding the submittal of the application, of the total number of licensed nursing facility beds within the facility in which the new beds are to be operated was at least 90 percent.

(b) An applicant proposing to establish a new nursing facility or add nursing facility beds to an existing facility, except an applicant proposing to transfer existing certified nursing facility beds from a State Psychiatric Hospital to a community facility, shall not be approved unless occupancy is projected to be at least 90 percent for the total number of nursing facility beds proposed to be operated, no later than two years following the completion of the proposed project. All assumptions, including the specific methodologies by which occupancies are projected, shall be clearly stated.

(c) An applicant proposing to add adult care home beds to an existing facility shall not be approved unless the average occupancy, over the nine months immediately preceding the submittal of the application, of the total number of licensed adult care home beds within the facility in which the new beds are to be operated was at least 85 percent.

(d) An applicant proposing to establish a new adult care home facility or add adult care home beds to an existing facility shall not be approved unless occupancy is projected to be at least 85 percent for the total number of adult care home beds proposed to be operated, no later than two years following

the completion of the proposed project. All assumptions, including the specific methodologies by which occupancies are projected, shall be stated.

SECTION .1400 – CRITERIA AND STANDARDS FOR NEONATAL SERVICES

10A NCAC 14C .1401 DEFINITIONS

The definitions in this Rule shall apply to all rules in this Section:

(1) "Approved neonatal service" means a neonatal service that was not operational prior to the beginning of the review period.

(2) "Existing neonatal service" means a neonatal service in operation prior to the beginning of the review period.

(3) "High-risk obstetric patients" means those patients requiring specialized services provided by an acute care hospital to the mother and fetus during pregnancy, labor, delivery and to the mother after delivery. The services are characterized by specialized facilities and staff for the intensive care and management of high-risk maternal and fetal patients before, during, and after delivery.

(4) "Level I neonatal services" means services provided by an acute care hospital to full term and pre-term neonates that are stable, without complications, and may include neonates that are small for gestational age or large for gestational age.

(5) "Level II neonatal service" means services provided by an acute care hospital in a licensed acute care bed to neonates and infants that are stable without complications but require special care and frequent feedings; infants of any weight who no longer require Level III or Level IV neonatal services, but still require more nursing hours than normal infants; and infants who require close observation in a licensed acute care bed.

(6) "Level III neonatal service" means services provided by an acute care hospital in a licensed acute care bed to neonates or infants that are high-risk, small (approximately 32 and less than 36 completed weeks of gestational age) but otherwise healthy, or sick with a moderate degree of illness that are admitted from within the hospital or transferred from another facility requiring intermediate care services for sick infants, but not intensive care. Level III neonates or infants require less constant nursing care than Level IV services, but care does not exclude respiratory support.

(7) "Level IV neonatal service" means neonatal intensive care services provided by an acute care hospital in a licensed acute care bed to high-risk medically unstable or critically ill neonates (approximately under 32 weeks of gestational age) or infants requiring constant nursing care or supervision not limited to continuous cardiopulmonary or respiratory support, complicated surgical procedures, or other intensive supportive interventions.

(8) "Neonatal bed" means a licensed acute care bed used to provide Level II, III or IV neonatal services.

(9) "Neonatal intensive care services" shall have the same meaning as defined in G.S. 131E-176(15b).

(10) "Neonatal service area" means a geographic area defined by the applicant from which the patients to be admitted to the service will originate.

(11) "Neonatal services" means any of the Level I, Level II, Level III or Level IV services defined in this Rule.

(12) "Obstetric services" means any normal or high-risk services provided by an acute care hospital to the mother and fetus during pregnancy, labor, delivery and to the mother after delivery.

(13) "Perinatal services" means services provided during the period shortly before and after birth.

10A NCAC 14C .1403 PERFORMANCE STANDARDS

(a) An applicant shall demonstrate that the proposed project is capable of meeting the following standards:

(1) if an applicant is proposing to increase the total number of neonatal beds (i.e., the sum of Level II, Level III and Level IV beds), the overall average annual occupancy of the combined number of existing Level II, Level III and Level IV beds in the facility is at least 75 percent, over the 12 months immediately preceding the submittal of the proposal;

(2) if an applicant is proposing to increase the total number of neonatal beds (i.e., the sum of Level II, Level III and Level IV beds), the projected overall average annual occupancy of the combined number of Level II, Level III and Level IV beds proposed to be operated during the third year of operation of the proposed project shall be at least 75 percent; and

(3) The applicant shall document the assumptions and provide data supporting the methodology used for each projection in this rule.

(b) If an applicant proposes to develop a new Level III or Level IV service, the applicant shall document that an unmet need exists in the applicant's defined neonatal service area, unless the State Medical Facilities Plan includes a need determination for neonatal beds in the service area. The need for Level III and Level IV beds shall be computed for the applicant's neonatal service area by:

(1) identifying the annual number of live births occurring at all hospitals within the proposed neonatal service area, using the latest available data compiled by the State Center for Health Statistics;

(2) identifying the low birth weight rate (percent of live births below 2,500 grams) for the births identified in (1) of this Paragraph, using the latest available data compiled by the State Center for Health Statistics;

(3) dividing the low birth weight rate identified in (2) of this Paragraph by .08 and subsequently multiplying the resulting quotient by four; and

(4) determining the need for Level III and Level IV beds in the proposed neonatal service area as the product of:

(A) the product derived in (3) of this Paragraph, and

(B) the quotient resulting from the division of the number of live births in the initial year of the determination identified in (1) of this Paragraph by the number 1000.

SECTION .1600 – CRITERIA AND STANDARDS FOR CARDIAC CATHETERIZATION EQUIPMENT AND CARDIAC ANGIOPLASTY EQUIPMENT

10A NCAC 14C .1601 DEFINITIONS

The following definitions shall apply to all rules in this Section:

(1) "Approved" means the equipment was not in operation prior to the beginning of the review period and had been issued a certificate of need.

(2) "Capacity" of an item of cardiac catheterization equipment means 1500 diagnostic-equivalent procedures per year. 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.

(3) "Cardiac catheterization equipment" shall have the same meaning as defined in G.S. 131E-176(2f).

(4) "Cardiac catheterization procedure," for the purpose of determining utilization in a certificate of need review, means a single episode of diagnostic or therapeutic catheterization which occurs during one visit to a cardiac catheterization room, whereby a flexible tube is inserted into the patient's body and advanced into the heart chambers to perform a hemodynamic or angiographic examination or therapeutic intervention of the left or right heart chamber, or coronary arteries. A cardiac catheterization procedure does

not include a simple right heart catheterization for monitoring purposes as might be done in an electrophysiology laboratory, pulmonary angiography procedure, cardiac pacing through a right electrode catheter, temporary pacemaker insertion, or procedures performed in dedicated angiography or electrophysiology rooms.

(5) "Cardiac catheterization room" means a room or a mobile unit in which there is cardiac catheterization or cardiac angioplasty equipment for the performance of cardiac catheterization procedures. Dedicated angiography rooms and electrophysiology rooms are not cardiac catheterization rooms.

(6) "Cardiac catheterization service area" means a geographical area defined by the applicant, which has boundaries that are not farther than 90 road miles from the facility, if the facility has a comprehensive cardiac services program; and not farther than 45 road miles from the facility if the facility performs only diagnostic cardiac catheterization procedures; except that the cardiac catheterization service area of an academic medical center teaching hospital designated in 10A NCAC 14B shall not be limited to 90 road miles.

(7) "Cardiac catheterization services" means the provision of diagnostic cardiac catheterization procedures or therapeutic cardiac catheterization procedures performed utilizing cardiac catheterization equipment in a cardiac catheterization room.

(8) "Comprehensive cardiac services program" means a cardiac services program which provides the full range of clinical services associated with the treatment of cardiovascular disease including community outreach, emergency treatment of cardiovascular illnesses, non-invasive diagnostic imaging modalities, diagnostic and therapeutic cardiac catheterization procedures, open heart surgery and cardiac rehabilitation services. Community outreach and cardiac rehabilitation services shall be provided by the applicant or through arrangements with other agencies and facilities located in the same city. All other components of a comprehensive cardiac services program shall be provided within a single facility.

(9) "Diagnostic cardiac catheterization procedure," for the purpose of determining utilization in a certificate of need review, means a cardiac catheterization procedure performed for the purpose of detecting and identifying defects or diseases in the coronary arteries or veins of the heart, or abnormalities in the heart structure, but not the pulmonary artery.

(10) "Electrophysiology procedure" means a diagnostic or therapeutic procedure performed to study the electrical conduction activity of the heart and characterization of atrial ventricular arrhythmias.

(11) "Existing" means the equipment was in operation prior to the beginning of the review period.

(12) "High-risk patient" means a person with reduced life expectancy because of left main or multi-vessel coronary artery disease, often with impaired left ventricular function and with other characteristics as referenced in the American College of Cardiology/ Society for Cardiac Angiography and Interventions Clinical Expert Consensus Document on Cardiac Catheterization Laboratory Standards (June 2001) report.

(13) "Mobile equipment" means cardiac catheterization equipment and transporting equipment which is moved to provide services at two or more host facilities.

(14) "Percutaneous transluminal coronary angioplasty (PTCA)" is one type of therapeutic cardiac catheterization procedure used to treat coronary artery disease in which a balloon-tipped catheter is placed in the diseased artery and then inflated to compress the plaque blocking the artery.

(15) "Primary cardiac catheterization service area" means a geographical area defined by the applicant, which has boundaries that are not farther than 45 road miles from the facility, if the facility has a comprehensive cardiac services program; and not farther than 23 road miles from the facility if the facility performs only diagnostic cardiac catheterization procedures; except that the primary cardiac catheterization service area of an academic

medical center teaching hospital designated in 10A NCAC 14B shall not be limited to 45 road miles.

(16) "Therapeutic cardiac catheterization procedure," for the purpose of determining utilization in a certificate of need review, means a cardiac catheterization procedure performed for the purpose of treating or resolving anatomical or physiological conditions which have been determined to exist in the heart or coronary arteries or veins of the heart, but not the pulmonary artery.

10A NCAC 14C .1603 PERFORMANCE STANDARDS

(a) An applicant proposing to acquire cardiac catheterization equipment shall demonstrate that the project is capable of meeting the following standards:

(1) each proposed item of cardiac catheterization equipment, including mobile equipment but excluding shared fixed cardiac catheterization equipment, shall be utilized at an annual rate of at least 60 percent of capacity excluding procedures not defined as cardiac catheterization procedures in 10A NCAC 14C .1601(5), measured during the fourth quarter of the third year following completion of the project;

(2) if the applicant proposes to perform therapeutic cardiac catheterization procedures, each of the applicant's therapeutic cardiac catheterization teams shall be performing at an annual rate of at least 100 therapeutic cardiac catheterization procedures, during the third year of operation following completion of the project;

(3) if the applicant proposes to perform diagnostic cardiac catheterization procedures, each diagnostic cardiac catheterization team shall be performing at an annual rate of at least 200 diagnostic-equivalent cardiac catheterization procedures by the end of the third year following completion of the project;

(4) at least 50 percent of the projected cardiac catheterization procedures shall be performed on patients residing within the primary cardiac catheterization service area;

(b) An applicant proposing to acquire mobile cardiac catheterization equipment shall:

(1) demonstrate that each existing item of cardiac catheterization equipment, excluding mobile equipment, located in the proposed primary cardiac catheterization service area of each host facility shall have been operated at a level of at least 80 percent of capacity during the 12 month period reflected in the most recent licensure form on file with the Division of Health Service Regulation;

(2) demonstrate that the utilization of each existing or approved item of cardiac catheterization equipment, excluding mobile equipment, located in the proposed primary cardiac catheterization service area of each host facility shall not be expected to fall below 60 percent of capacity due to the acquisition of the proposed mobile cardiac catheterization equipment;

(3) demonstrate that each item of existing mobile equipment operating in the proposed primary cardiac catheterization service area of each host facility shall have been performing at least an average of four diagnostic-equivalent cardiac catheterization procedures per day per site in the proposed cardiac catheterization service area in the 12 month period preceding the submittal of the application;

(4) demonstrate that each item of existing or approved mobile equipment to be operating in the proposed primary cardiac catheterization service area of each host facility shall be performing at least an average of four diagnostic-equivalent cardiac catheterization procedures per day per site in the proposed cardiac catheterization service area in the applicant's third year of operation; and

(5) provide documentation of all assumptions and data used in the development of the projections required in this Rule.

(c) An applicant proposing to acquire cardiac catheterization equipment excluding shared fixed and mobile cardiac catheterization shall:

(1) demonstrate that its existing items of cardiac catheterization equipment, except mobile equipment, located in the proposed cardiac catheterization service area operated at an average of at least 80 percent of capacity during the twelve month period reflected in the most recent licensure renewal application form on file with the Division of Health Service Regulation;

(2) demonstrate that its existing items of cardiac catheterization equipment, except mobile equipment, shall be utilized at an average annual rate of at least 60 percent of capacity, measured during the fourth quarter of the third year following completion of the project; and

(3) provide documentation of all assumptions and data used in the development of the projections required in this Rule.

(d) An applicant proposing to acquire shared fixed cardiac catheterization equipment as defined in the applicable State Medical Facilities Plan shall:

(1) demonstrate that each proposed item of shared fixed cardiac catheterization equipment shall perform a combined total of at least 225 cardiac catheterization and angiography procedures during the fourth quarter of the third year following completion of the project; and

(2) provide documentation of all assumptions and data used in the development of the projections required in this Rule.

(e) If the applicant proposes to perform cardiac catheterization procedures on patients age 14 and under, the applicant shall demonstrate that it meets the following additional criteria:

(1) the facility has the capability to perform diagnostic and therapeutic cardiac catheterization procedures and open heart surgery services on patients age 14 and under; and

(2) the proposed project shall be performing at an annual rate of at least 100 cardiac catheterization procedures on patients age 14 or under during the fourth quarter of the third year following initiation of the proposed cardiac catheterization procedures for patients age 14 and under.

SECTION .1700 - CRITERIA AND STANDARDS FOR OPEN-HEART SURGERY SERVICES AND HEART-LUNG BYPASS MACHINES

10A NCAC 14C .1701 DEFINITIONS

The following definitions apply to all rules in this Section:

(1) "Approved heart-lung bypass machine" means a heart-lung bypass machine that was not operational prior to the beginning of the review period.

(2) "Capacity" of a heart-lung bypass machine means 400 adult-equivalent open heart surgical procedures per year. One open heart surgical procedure on persons age 14 and under is valued at two adult open heart surgical procedures. For purposes of determining capacity, one open heart surgical procedure is defined to be one visit or trip by a patient to an operating room for an open heart operation.

(3) "Cardiac Surgical Intensive Care Unit" means an intensive care unit as defined in 10A NCAC 14C .1201(2) and that is for exclusive use by post-surgical open heart patients.

(4) "Existing heart-lung bypass machine" means a heart-lung bypass machine in operation prior to the beginning of the review period.

(5) "Heart-lung bypass machine" has the same meaning as defined in G.S. 131E-176(10a).

(6) "Open heart surgery services" has the same meaning as defined in G.S. 131E-176(18b).

(7) "Open heart surgical procedures" means specialized surgical procedures that:

(a) utilize a heart-lung bypass machine (the "pump"); and

(b) are designed to correct congenital or acquired cardiac and coronary disease by opening the chest for surgery on the heart muscle, valves, arteries, or other parts of the heart.

10A NCAC 14C .1703 PERFORMANCE STANDARDS

(a) An applicant that proposes to develop open-heart surgery services shall:

(1) demonstrate that the projected utilization and proposed staffing patterns are such that each open heart surgical team shall perform at least 150 open heart surgical procedures in the third year following completion of the project; and

(2) document the assumptions and provide data supporting the methodology used to make these projections.

(b) An applicant that proposes to acquire a heart-lung bypass machine shall demonstrate either:

(1) that the applicant's projected annual utilization of its existing, approved, and proposed heart-lung bypass machines (other than a machine acquired pursuant to 10A NCAC 14C .1703(b)(3)) will be at least 200 open heart surgical procedures per machine during the third year following completion of the project;

(2) that the projected annual utilization of its existing, approved, and proposed heart-lung bypass machines (other than a machine acquired pursuant to 10A NCAC 14C .1703(b)(3)), will be at least 900 hours per year during the third year following completion of the project, as measured in minutes used or staffed on standby for all procedures; or

(3) that the proposed machine is needed to provide coverage for open-heart surgery emergencies and will not be scheduled for use at the same time as the applicant's equipment used to support scheduled open heart surgical procedures.

SECTION .1900 – CRITERIA AND STANDARDS FOR RADIATION THERAPY EQUIPMENT

10A NCAC 14C .1901 DEFINITIONS

These definitions shall apply to all rules in this Section:

(1) "Approved linear accelerator" means a linear accelerator which was not operational prior to the beginning of the review period.

(2) "Complex Radiation treatment" is equal to 1.0 ESTV and means: treatment on three or more sites on the body; use of techniques such as tangential fields with wedges, rotational or arc techniques; or use of custom blocking.

(3) "Equivalent Simple Treatment Visit [ESTV]" means one basic unit of radiation therapy which normally requires up to fifteen (15) minutes for the uncomplicated set-up and treatment of a patient on a megavoltage teletherapy unit including the time necessary for portal filming.

(4) "Existing linear accelerator" means a linear accelerator in operation prior to the beginning of the review period.

(5) "Intermediate Radiation treatment" means treatment on two separate sites on the body, three or more fields to a single treatment site or use of multiple blocking and is equal to 1.0 ESTV.

(6) "Linear accelerator" shall have the same meaning as defined in G.S. 131E-176(14g).

(7) "Linear accelerator service area" means a single or multi-county area as used in the development of the need determination in the applicable State Medical Facilities Plan.

(8) "Megavoltage unit" means MRT equipment which provides a form of teletherapy that involves the delivery of energy greater than, or equivalent to, one million volts by the emission of x-rays, gamma rays, electrons, or other radiation.

(9) "Megavoltage radiation therapy (MRT)" means the use of ionizing radiation in excess of one million electron volts in the treatment of cancer.

(10) "MRT equipment" means a machine or energy source used to provide megavoltage radiation therapy including linear accelerators and other particle accelerators.

(11) "Radiation therapy equipment" means medical equipment which is used to provide radiation therapy services.

(12) "Radiation therapy services" means those services which involve the delivery of controlled and monitored doses of radiation to a defined volume of tumor bearing tissue within a patient. Radiation may be delivered to the tumor region by the use of radioactive implants or by beams of ionizing radiation or it may be delivered to the tumor region systemically.

(13) "Radiation therapy service area" means a single or multi-county area as used in the development of the need determination in the applicable State Medical Facilities Plan.

(14) "Simple Radiation treatment" means treatment on a single site on the body, single treatment field or parallel opposed fields with no more than simple blocks and is equal to 1 ESTV.

(15) "Simulator" shall have the same meaning as defined in G.S. 131E-176(24b).

(16) "Special technique" means radiation therapy treatments that may require increased time for each patient visit including:

(a) total body irradiation (photons or electrons) which equals 2.5 ESTVs;

(b) hemi-body irradiation which equals 2.0 ESTVs;

(c) intraoperative radiation therapy which equals 10.0 ESTVs;

(d) neutron and proton radiation therapy which equals 2.0 ESTVs;

(e) intensity modulated radiation treatment (IMRT) which equals 1.0 ESTV;

(f) limb salvage irradiation at lengthened SSD which equals 1.0 ESTV;

(g) additional field check radiographs which equals .50 ESTV;

(h) stereotactic radiosurgery treatment management with linear accelerator or gamma knife which equals 3.0. ESTVs; and

(i) pediatric patient under anesthesia which equals 1.5 ESTVs.

10A NCAC 14C .1903 PERFORMANCE STANDARDS

(a) An applicant proposing to acquire a linear accelerator shall demonstrate that each of the following standards will be met:

(1) an applicant's existing linear accelerators located in the proposed radiation therapy service area performed at least 6,750 ESTV treatments per machine or served at least 250 patients per machine in the twelve months prior to the date the application was submitted;

(2) each proposed new linear accelerator will be utilized at an annual rate of 250 patients or 6,750 ESTV treatments during the third year of operation of the new equipment; and

(3) an applicant's existing linear accelerators located in the proposed radiation therapy service area are projected to be utilized at an annual rate of 6,750 ESTV treatments or 250 patients per machine during the third year of operation of the new equipment.

(b) A linear accelerator shall not be held to the standards in Paragraph (a) of this Rule if the applicant provides documentation that the linear accelerator has been or will be used exclusively for clinical research and teaching.

(c) An applicant proposing to acquire radiation therapy equipment other than a linear accelerator shall provide the following information:

(1) the number of patients who are projected to receive treatment from the proposed radiation therapy equipment, classified by type of equipment, diagnosis, treatment procedure, and county of residence; and

(2) the maximum number and type of procedures that the proposed equipment is capable of performing.

(d) The applicant shall document all assumptions and provide data supporting the methodology used to determine projected utilization as required in this Rule.

SECTION .2000 – CRITERIA AND STANDARDS FOR HOME HEALTH SERVICES

10A NCAC 14C .2001 DEFINITIONS

The following definitions in this Rule shall apply to all rules in this Section:

(1) "Home Health Agency" shall have the same meaning as defined in G.S. 131E-176(12).

(2) "Home Health Services" shall have the same meaning as defined in G.S. 131E-176(12).

10A NCAC 14C .2003 PERFORMANCE STANDARDS

An applicant shall project, in the third year of operation, an annual unduplicated patient caseload for the county in which the facility will be located that meets or exceeds the minimum need used in the applicable State Medical Facilities Plan to justify the establishment of a new home health agency office in that county. An applicant shall not be required to meet this performance standard if the home health agency office need determination in the applicable State Medical Facilities Plan was not based on application of the standard methodology for a Medicare-certified home health agency office.

SECTION .2100 – CRITERIA AND STANDARDS FOR SURGICAL SERVICES AND OPERATING ROOMS

10A NCAC 14C .2101 DEFINITIONS

The following definitions apply to all rules in this Section:

(1) "Approved operating rooms" means those operating rooms that were approved for a certificate of need by the Healthcare Planning and Certificate of Need Section (Agency) prior to the date on which the applicant's proposed project was submitted to the Agency, but that have not been licensed.

(2) "Dedicated C-section operating room" means an operating room as defined in Chapter 6 in the 2018 State Medical Facilities Plan. For purposes of this Section, Chapter 6 in the 2018 State Medical Facilities Plan is hereby incorporated by reference including subsequent amendments and editions. This document is available at no cost at https://www.ncdhhs.gov/dhsr/ncsmfp/index.html.

(3) "Existing operating rooms" means those operating rooms in ambulatory surgical facilities and hospitals that were reported in the Ambulatory Surgical Facility License Renewal Application Form or in the Hospital License Renewal Application Form submitted to the Acute and Home Care Licensure and Certification Section of the Division of Health Service Regulation, and that were licensed prior to the beginning of the review period.

(4) "Health System" shall have the same meaning as defined in Chapter 6 in the 2018 State Medical Facilities Plan.

(5) "Operating room" means a room as defined in G.S. 131E-176(18c).

(6) "Operating Room Need Methodology" means the Methodology for Projecting Operating Room Need in Chapter 6 in the 2018 State Medical Facilities Plan.

(7) "Service area" means the Operating Room Service Area as defined in Chapter 6 in the 2018 State Medical Facilities Plan.

10A NCAC 14C .2103 PERFORMANCE STANDARDS

(a) An applicant proposing to increase the number of operating rooms (excluding dedicated C-section operating rooms) in a service area shall demonstrate the need for the number of proposed operating rooms in addition to the existing and approved operating rooms in the applicant's health system in the applicant's third full fiscal year following completion of the proposed project based on the Operating Room Need Methodology set forth in the 2018 State Medical Facilities Plan. The applicant is not required to use the population growth factor.

(b) The applicant shall document the assumptions and provide data supporting the methodology used for each projection in this Rule.

SECTION .2200 – CRITERIA AND STANDARDS FOR END-STAGE RENAL DISEASE SERVICES

10A NCAC 14C .2201 DEFINITIONS

The definitions in this Rule will apply to all rules in this Section:

(1) "End stage renal disease (ESRD) services" means those dialysis or transplantation services necessary for the treatment of patients with end stage renal disease provided by transplantation centers, dialysis centers or dialysis facilities.

(2) "Renal transplantation center" means a hospital unit which furnishes directly rental transplantation and other medical and surgical specialty services required for transplant candidates or patients.

(3) "Renal dialysis center" is a hospital unit which furnishes the full spectrum of diagnostic, therapeutic, and rehabilitative services.

(4) "Renal dialysis facility" is a unit, usually freestanding, which furnishes dialysis service to ESRD patients.

(5) "Dialysis" means the artificially aided process of transferring body wastes from a person's blood to a dialysis fluid to permit discharge of the wastes from the body.

(6) "Hemodialysis" means the form of dialysis in which the blood is circulated outside the body through an apparatus which permits transfer of waste through synthetic membranes.

(7) "Peritoneal dialysis" means the form of dialysis in which a dialysis fluid is introduced into the person's peritoneal cavity and is subsequently withdrawn.

(8) "Maintenance dialysis" is the term used to describe routine repetitive dialysis treatments necessary to sustain life of patients with ESRD.

(9) "Self-care dialysis or home dialysis training" means the systematic training of patients and their helpers in the techniques of self-care dialysis.

(10) "Self-care dialysis" means the self administration of maintenance dialysis treatments in ESRD facility or elsewhere and may be assisted by an aide who is either a family member or a non-family member assistant.

(11) "Dialysis station" means a unit in an ESRD facility equipped with the apparatus for performing hemodialysis or peritoneal dialysis on a single patient. Stations may designated for maintenance dialysis, self-care dialysis, self-care training, or isolation.

(12) "Isolation station" means a dialysis station located apart from other maintenance dialysis stations to serve patients who either have or are suspected to have an infectious disease, i.e., hepatitis.

(13) "Shift" means the scheduled time when a group of patients are provided their dialysis treatment.

(14) "Transplantation" means a surgical procedure in which a functioning kidney is removed from a donor and implanted in the patient with ESRD.

(15) "Organ procurement" means the process of acquiring kidneys for transplantation from potential donors.

(16) "Histocompatability testing" means laboratory testing procedures which determine compatability between a potential donor organ and a potential organ transplant recipient.

10A NCAC 14C .2203 PERFORMANCE STANDARDS

(a) An applicant proposing to establish a new End Stage Renal Disease facility shall document the need for at least 10 stations based on utilization of 3.2 patients per station per week as of the end of the first operating year of the facility, with the exception that the performance standard shall be waived for a need in the State Medical Facilities Plan that is based on an adjusted need determination.

(b) An applicant proposing to increase the number of dialysis stations in an existing End Stage Renal Disease facility or one that was not operational prior to the beginning of the review period but which had been issued a certificate of need shall document the need for the additional stations based on utilization of 3.2 patients per station per week as of the end of the first operating year of the additional stations.

(c) An applicant shall provide all assumptions, including the methodology by which patient utilization is projected.

SECTION .2300 – CRITERIA AND STANDARDS FOR COMPUTED TOMOGRAPHY EQUIPMENT

10A NCAC 14C .2301 DEFINITIONS

The following definitions shall apply to all rules in this Section:

(1) "Approved computed tomography (CT) scanner" means a CT scanner which was not operational prior to the beginning of the review period but which had been issued a certificate of need.

(2) "Computed tomography" means a technique whereby a sharply collimated X-ray beam is passed through the human body from a source which rotates around the body in a specific arc. As the beam passes through the body from its perimeter, its intensity is reduced. The transmitted intensity of the beam varies in accordance with the density of the tissue it passes through and is measured by sensitive detectors and, from this information, two-dimensional cross-sectional pictures or other images may be generated. A computer is used to generate the image from the measurements of X-ray beam intensity. Tissue images can be done with or without contrast agents. Computed tomography services are rendered by CT scanners.

(3) "Computed tomography (CT) scanner" means an imaging machine which combines the information generated by a scanning X-ray source and detector system with a computer to reconstruct a cross-sectional image of the full body, including the head.

(4) "Computed tomography (CT) service area" means a geographical area defined by the applicant from which the applicant projects to serve patients.

(5) "CT scan" means one discrete image of a patient produced by a CT scanner.

(6) "Existing CT scanner" means a computed tomography scanner in operation prior to the beginning of the review period.

(7) "Fixed CT scanner" means a CT scanner that is used at only one location or campus.

(8) "HECT unit" means a unit that is equivalent to one CT scan which is derived by applying a weighted conversion factor to a CT scan in accordance with the Head Equivalent Computed Tomography studies formula developed by the National Electric Manufacturers, based on the "Leonard Methodology".

(9) "Mobile CT scanner" means a CT scanner and transporting equipment which is moved to provide services at two or more host facilities.

(10) "Related entity" means the parent company of the applicant, a subsidiary company of the applicant (i.e., the applicant owns 50 percent or more of another company), a joint venture in which the applicant is a member, or a company that shares common ownership with the applicant (i.e., the applicant and another company are owned by some of the same persons).

10A NCAC 14C .2303 PERFORMANCE STANDARDS

An applicant proposing to acquire a CT scanner shall demonstrate each of the following:

(1) each fixed or mobile CT scanner to be acquired shall be projected to perform 5,100 HECT units annually in the third year of operation of the proposed equipment;

(2) each existing fixed or mobile CT scanner which the applicant or a related entity owns a controlling interest in and is located in the applicant's CT service area shall have performed at least 5,100 HECT units in the 12 month period prior to submittal of the application; and

(3) each existing and approved fixed or mobile CT scanner which the applicant or a related entity owns a controlling interest in and is located in the applicant's CT service area shall be projected to perform 5,100 HECT units annually in the third year of operation of the proposed equipment.

SECTION .2400 – CRITERIA AND STANDARDS FOR INTERMEDIATE CARE FACILITY/MENTALLY RETARDED (ICF/MR)

10A NCAC 14C .2401 DEFINITIONS

The definitions in this Rule shall apply to all rules in this Section:

(1) "Intermediate care facility for the mentally retarded (ICF/MR)" shall have the same meaning as defined in G.S. 131E-176(14a).

(2) "Active treatment" means:

(a) regular participation in professionally developed and supervised activities, experiences, or therapies in accordance with an individual plan of care;

(b) an individual plan of care which is a written plan that is based on individual choice and sets forth measurable goals or behaviorally stated objectives and prescribes an integrated program of individually designed activities, experiences or therapies necessary to achieve such goals or objectives;

(c) an interdisciplinary professional evaluation consisting of complete medical, social, or psychological diagnosis and an evaluation of the individual's need for the facility's care, prior to admission but not to exceed three months before admission to the facility or, in the case of individuals who make application while in such facility, before requesting payment under the plan;

(d) re-evaluation medically, socially, and psychologically, at least annually by the staff involved in carrying out the resident's individual plan of care, including review of the individual's progress toward meeting the plan of care, assessment of continuing need for facility care, and consideration of alternate methods of care; and

(e) an individual plan (as part of the individual's total plan of care) developed prior to discharge that is based on individual choice by a qualified developmental disabilities professional and other appropriate professionals, which includes the present residence, specifying the type of care and services that will be needed to enable the individual to function in a different environment and also includes provisions for protective supervision.

(3) "Qualified Developmental Disabilities Professional" means a staff person in an ICF/MR facility designated to be responsible for supervising the implementation of each resident's individual plan of care, integrating the various aspects of the facility's program, recording each resident's progress and initiating periodic review of each individual plan of care. A Qualified Developmental Disabilities Professional shall meet the minimum qualifications for employment as defined in the 42 CFR 483.430 which is incorporated by reference including all subsequent amendments.

(4) "Catchment area" means the geographic part of the State served by a specific area authority ("Area authority" means the Mental Health, Developmental Disabilities, and Substance Abuse Authority.)

10A NCAC 14C .2403 PERFORMANCE STANDARDS

(a) An applicant proposing to add ICF/MR beds to an existing facility shall not be approved unless the average occupancy, over the six months immediately preceding the submittal of the application, of

the total number of ICF/MR beds within the facility in which the new beds are to be operated was at least 90 percent.

(b) An applicant proposing to establish new ICF/MR beds shall not be approved unless occupancy is projected to be at least 90 percent for the total number of ICF/MR beds proposed to be operated in the entire facility, no later than one year following the completion of the proposed project.

(c) An applicant proposing to establish new ICF/MR beds shall comply with one of the following models:

(1) a residential community based freestanding facility with six beds or less, i.e., group home model;

(2) a community-based facility with 7 to 15 beds if documentation is provided that a facility of this size is necessary because adequate residential community based freestanding facilities are not available in the Area Authority catchment area to meet the needs of the population to be served; or

(3) a facility with greater than 15 beds if the proposed new beds are to be established in response to an adjusted need determination contained in the 2003 State Medical Facilities Plan.

(d) No more than three intermediate care facilities for the mentally retarded housing a combined total of 18 persons shall be developed on contiguous pieces of property, with the exception that this standard shall be waived for beds proposed to be established in response to an adjusted need determination contained in the 2003 State Medical Facilities Plan.

SECTION .2500 – CRITERIA AND STANDARDS FOR SUBSTANCE ABUSE/CHEMICAL DEPENDENCY TREATMENT BEDS

10A NCAC 14C .2501 DEFINITIONS

The following definitions shall apply to all rules in this Section:

(1) "Chemical dependency treatment beds" shall have the same meaning as defined in G.S. 131E-176(5b).

(2) "Detoxification beds" means chemical dependency treatment beds that are used during the period of time when the patient is withdrawing from psycho-active substances under medical direction.

(3) "Intensive treatment beds" means chemical dependency treatment beds that are not detoxification beds.

(4) "Clinical staff members" means the employees of a chemical dependency treatment program who provide treatment or rehabilitation services to a patient.

(5) "Aftercare plan" means a component of a treatment plan which provides continued contact with the patient after completion of the structured treatment process in order to maintain or improve on the patient's recovery progress.

10A NCAC 14C .2503 PERFORMANCE STANDARDS

(a) An applicant proposing additional intensive treatment beds shall not be approved unless the overall occupancy, over the nine months immediately preceding the submittal of the application, of the total number of intensive treatment beds within the facility in which the beds are to be located has been:

(1) 75 percent for facilities with a total of 1 through 15 intensive treatment beds; or

(2) 85 percent for facilities with a total of 16 or more intensive treatment beds.

(b) An applicant shall not be approved unless the overall occupancy of the total number of intensive treatment beds to be operated in the facility is projected by the fourth quarter of the third year of operation following completion of the project, to be:

(1) 75 percent for facilities with a total of 1 through 15 intensive treatment beds; or

(2) 85 percent for facilities with a total of 16 or more intensive treatment beds.

(c) The applicant shall document the specific methodology and assumptions by which occupancies are projected, including the average length of stay and anticipated recidivism rate.

SECTION .2600 – CRITERIA AND STANDARDS FOR PSYCHIATRIC BEDS

10A NCAC 14C .2601 DEFINITIONS

The definitions in this Rule apply to all rules in this Section:

(1) "Psychiatric Beds" means beds in:
   (a) psychiatric units of general hospitals licensed under G.S. Chapter 131E-77, Article 5;
   (b) free-standing psychiatric hospitals licensed under G.S. Chapter 122C-23, Article 2.

(2) "Involuntary Admissions" means those persons admitted under the involuntary commitment procedure defined in G.S. Chapter 122, Article 5, Part 7.

(3) "Service Area" means the counties in the Mental Health Planning Area, as defined in the applicable State Medical Facilities Plan.

(4) "Professional Staff" means any employee who provides treatment or habilitation services to a patient receiving psychiatric treatment in a general hospital, psychiatric hospital or inpatient unit of a community mental health center. This includes, but is not necessarily limited to, physicians licensed to practice medicine in North Carolina, psychiatric nurses, practicing psychologists or psychiatric social workers.

10A NCAC 14C .2603 PERFORMANCE STANDARDS

(a) An applicant proposing to add psychiatric beds in an existing facility shall not be approved unless the average occupancy over the six months immediately preceding the submittal of the application of the total number of licensed psychiatric beds within the facility in which the beds are to be operated was at least 75 percent.

(b) An applicant proposing to establish new psychiatric beds shall not be approved unless occupancy is projected to be 75% for the total number of licensed psychiatric beds proposed to be operated in the facility no later than the fourth quarter of the second operating year following completion of the project.

SECTION .2700 - CRITERIA AND STANDARDS FOR MAGNETIC RESONANCE IMAGING SCANNER

10A NCAC 14C .2701 DEFINITIONS

The following definitions apply to all rules in this Section:

(1) "Approved MRI scanner" means an MRI scanner which was not operational prior to the beginning of the review period but which had been issued a certificate of need.

(2) "Capacity of fixed MRI scanner" means 100 percent of the procedure volume that the MRI scanner is capable of completing in a year, 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. Annual capacity of a fixed MRI scanner is 6,864 weighted MRI procedures, which assumes two weighted MRI procedures are performed per hour and the scanner is operated 66 hours per week, 52 weeks per year.

(3) "Capacity of mobile MRI scanner" means 100 percent of the procedure volume that the MRI scanner is capable of completing in a year, 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. Annual capacity of a mobile MRI scanner is 4,160 weighted MRI procedures, which assumes two weighted MRI

procedures are performed per hour and the scanner is operated 40 hours per week, 52 weeks per year.

(4) "Dedicated breast MRI scanner" means an MRI scanner that is configured to perform only breast MRI procedures and is not capable of performing other types of non-breast MRI procedures.

(5) "Existing MRI scanner" means an MRI scanner in operation prior to the beginning of the review period.

(6) "Extremity MRI scanner" means an MRI scanner that is utilized for the imaging of extremities and is of open design with a field of view no greater than 25 centimeters.

(7) "Fixed MRI scanner" means an MRI scanner that is not a mobile MRI scanner.

(8) "Magnetic Resonance Imaging" (MRI) means a non-invasive diagnostic modality in which electronic equipment is used to create tomographic images of body structure. The MRI scanner exposes the target area to nonionizing magnetic energy and radio frequency fields, focusing on the nuclei of atoms such as hydrogen in the body tissue. Response of selected nuclei to this stimulus is translated into images for evaluation by the physician.

(9) "Magnetic resonance imaging scanner" (MRI Scanner) is defined in G.S. 131E-176(14m).

(10) "Mobile MRI region" means either the eastern part of the State which includes the counties in Health Service Areas IV, V and VI (Eastern Mobile MRI Region), or the western part of the State which includes the counties in Health Service Areas I, II, and III (Western Mobile MRI Region). The counties in each Health Service Area are identified in Appendix A of the State Medical Facilities Plan.

(11) "Mobile MRI scanner" means an MRI scanner and transporting equipment which is moved at least weekly to provide services at two or more campuses or physical locations.

(12) "MRI procedure" means a single discrete MRI study of one patient.

(13) "MRI service area" means the Magnetic Resonance Imaging Planning Areas, as defined in the applicable State Medical Facilities Plan, except for proposed new mobile MRI scanners for which the service area is a mobile MRI region.

(14) "MRI study" means one or more scans relative to a single diagnosis or symptom.

(15) "Multi-position MRI scanner" means an MRI scanner as defined in the State Medical Facilities Plan, pursuant to a special need determination for a demonstration project.

(16) "Related entity" means the parent company of the applicant, a subsidiary company of the applicant (i.e., the applicant owns 50 percent or more of another company), a joint venture in which the applicant is a member, or a company that shares common ownership with the applicant (i.e., the applicant and another company are owned by some of the same persons).

(17) "Temporary MRI scanner" means an MRI scanner that the Certificate of Need Section has approved to be temporarily located in North Carolina at a facility that holds a certificate of need for a new fixed MRI scanner, but which is not operational because the project is not yet complete.

(18) "Weighted MRI procedures" means MRI procedures which are adjusted to account for the length of time to complete the procedure, based on the following weights: one outpatient MRI procedure without contrast or sedation is valued at 1.0 weighted MRI procedure, one outpatient MRI procedure with contrast or sedation is valued at 1.4 weighted MRI procedures, one inpatient MRI procedure without contrast or sedation is valued at 1.4 weighted MRI procedures; and one inpatient MRI procedure with contrast or sedation is valued at 1.8 weighted MRI procedures.

(19) "Weighted breast MRI procedures" means MRI procedures which are performed on a dedicated breast MRI scanner and are adjusted to account for the length of time to complete the procedure, based on the following weights: one diagnostic breast MRI procedure is valued at 1.0 weighted MRI procedure (based on an average of 60 minutes per procedure), one MRI-guided breast needle localization MRI procedure is valued at 1.1 weighted MRI procedure (based on an average of 66 minutes per procedure), and one MRI-guided breast

biopsy procedure is valued at 1.6 weighted MRI procedures (based on an average of 96 minutes per procedure).

10A NCAC 14C .2703 PERFORMANCE STANDARDS

(a) An applicant proposing to acquire a mobile magnetic resonance imaging (MRI) scanner shall:

(1) demonstrate that each existing mobile MRI scanner which the applicant or a related entity owns a controlling interest in and operates in the mobile MRI region in which the proposed equipment will be located, except temporary MRI scanners, performed 3,328 weighted MRI procedures in the most recent 12 month period for which the applicant has data [Note: This is not the average number of weighted MRI procedures performed on all of the applicant's mobile MRI scanners.]; with the exception that in the event an existing mobile MRI scanner has been in operation less than 12 months at the time the application is filed, the applicant shall demonstrate that this mobile MRI scanner performed an average of at least 277 weighted MRI procedures per month for the period in which it has been in operation;

(2) demonstrate annual utilization in the third year of operation is reasonably projected to be at least 3328 weighted MRI procedures on each of the existing, approved and proposed mobile MRI scanners owned by the applicant or a related entity to be operated in the mobile MRI region in which the proposed equipment will be located [Note: This is not the average number of weighted MRI procedures performed on all of the applicant's mobile MRI scanners.]; and

(3) document the assumptions and provide data supporting the methodology used for each projection required in this Rule.

(b) An applicant proposing to acquire a fixed magnetic resonance imaging (MRI) scanner, except for fixed MRI scanners described in Paragraphs (c) and (d) of this Rule, shall:

(1) demonstrate that the existing fixed MRI scanners which the applicant or a related entity owns a controlling interest in and locates in the proposed MRI service area performed an average of 3,328 weighted MRI procedures in the most recent 12 month period for which the applicant has data;

(2) demonstrate that each existing mobile MRI scanner which the applicant or a related entity owns a controlling interest in and operates in the proposed MRI service area except temporary MRI scanners, performed 3,328 weighted MRI procedures in the most recent 12 month period for which the applicant has data [Note: This is not the average number of weighted MRI procedures performed on all of the applicant's mobile MRI scanners.];

(3) demonstrate that the average annual utilization of the existing, approved and proposed fixed MRI scanners which the applicant or a related entity owns a controlling interest in and locates in the proposed MRI service area are reasonably expected to perform the following number of weighted MRI procedures, whichever is applicable, in the third year of operation following completion of the proposed project:

(A) 1,716 weighted MRI procedures in MRI service areas in which the SMFP shows no fixed MRI scanners are located,

(B) 3,775 weighted MRI procedures in MRI service areas in which the SMFP shows one fixed MRI scanner is located,

(C) 4,118 weighted MRI procedures in MRI service areas in which the SMFP shows two fixed MRI scanners are located,

(D) 4,462 weighted MRI procedures in MRI service areas in which the SMFP shows three fixed MRI scanners are located, or

(E) 4,805 weighted MRI procedures in MRI service areas in which the SMFP shows four or more fixed MRI scanners are located;

(4) if the proposed MRI scanner will be located at a different site from any of the existing or approved MRI scanners owned by the applicant or a related entity, demonstrate that the

annual utilization of the proposed fixed MRI scanner is reasonably expected to perform the following number of weighted MRI procedures, whichever is applicable, in the third year of operation following completion of the proposed project:

(A) 1,716 weighted MRI procedures in MRI service areas in which the SMFP shows no fixed MRI scanners are located,

(B) 3,775 weighted MRI procedures in MRI service areas in which the SMFP shows one fixed MRI scanner is located,

(C) 4,118 weighted MRI procedures in MRI service areas in which the SMFP shows two fixed MRI scanners are located,

(D) 4,462 weighted MRI procedures in MRI service areas in which the SMFP shows three fixed MRI scanners are located, or

(E) 4,805 weighted MRI procedures in MRI service areas in which the SMFP shows four or more fixed MRI scanners are located;

(5) demonstrate that annual utilization of each existing, approved and proposed mobile MRI scanner which the applicant or a related entity owns a controlling interest in and locates in the proposed MRI service area is reasonably expected to perform 3,328 weighted MRI procedures in the third year of operation following completion of the proposed project [Note: This is not the average number of weighted MRI procedures to be performed on all of the applicant's mobile MRI scanners.]; and

(6) document the assumptions and provide data supporting the methodology used for each projection required in this Rule.

(c) An applicant proposing to acquire a fixed dedicated breast magnetic resonance imaging (MRI) scanner for which the need determination in the State Medical Facilities Plan was based on an approved petition for an adjustment to the need determination shall:

(1) demonstrate annual utilization of the proposed MRI scanner in the third year of operation is reasonably projected to be at least 1,664 weighted MRI procedures which is .80 times 1 procedure per hour times 40 hours per week times 52 weeks per year; and

(2) document the assumptions and provide data supporting the methodology used for each projection required in this Rule.

(d) An applicant proposing to acquire a fixed extremity MRI scanner for which the need determination in the State Medical Facilities Plan was based on an approved petition for an adjustment to the need determination shall:

(1) demonstrate annual utilization of the proposed MRI scanner in the third year of operation is reasonably projected to be at least 80 percent of the capacity defined by the applicant in response to 10A NCAC 14C .2702(f)(7); and

(2) document the assumptions and provide data supporting the methodology used for each projection required in this Rule.

(e) An applicant proposing to acquire a fixed multi-position MRI scanner for which the need determination in the State Medical Facilities Plan was based on an approved petition for a demonstration project shall:

(1) demonstrate annual utilization of the proposed multi-position MRI scanner in the third year of operation is reasonably projected to be at least 80 percent of the capacity defined by the applicant in response to 10A NCAC 14C .2702(g)(7); and

(2) document the assumptions and provide data supporting the methodology used for each projection required in this Rule.

SECTION .2800 - CRITERIA AND STANDARDS FOR REHABILITATION SERVICES

10A NCAC 14C .2801 DEFINITIONS

The definitions in this Rule will apply to all rules in this Section.

(1) "Rehabilitation Facility" means a facility as defined in G.S. 131E-176.

(2) "Rehabilitation" means the process to maintain, restore or increase the function of disabled individuals so that an individual can live in the least restrictive environment, consistent with his or her objective.

(3) "Outpatient Rehabilitation Clinic" is defined as a program of coordinated and integrated outpatient services, evaluation, or treatment with emphasis on improving the functional level of the person in coordination with the patient's family.

(4) "Rehabilitation Beds" means inpatient beds for which a need determination is set forth in the current State Medical Facilities Plan and which are located in a hospital licensed pursuant to G.S. 131E-77.

(5) "Traumatic Brain Injury" is defined as an insult to the brain that may produce a diminished or altered state of consciousness which results in impairment of cognitive abilities or physical functioning. It can also result in the disturbance of behavioral or emotional functioning. These impairments may be either temporary or permanent and cause partial or total functional disability or psychological maladjustment.

(6) "Stroke" (cerebral infarction, hemorrhage) is defined as the sudden onset of a focal neurologic deficit due to a local disturbance in the blood supply to the brain.

(7) "Spinal Cord Injury" is defined as an injury to the spinal cord that results in the loss of motor or sensory function.

(8) "Pediatric Rehabilitation" is defined as inpatient rehabilitation services provided to persons 14 years of age or younger.

10A NCAC 14C .2803 PERFORMANCE STANDARDS

(a) An applicant proposing to establish new rehabilitation beds shall not be approved unless the average occupancy, over the nine months immediately preceding the submittal of the application, of the total number of licensed rehabilitation beds within the facility in which the new beds are to be operated was at least 80 percent.

(b) An applicant proposing to establish new rehabilitation beds shall not be approved unless occupancy is projected to be 80 percent for the total number of rehabilitation beds to be operated in the facility no later than two years following completion of the proposed project.

SECTION .3700 - CRITERIA AND STANDARDS FOR POSITRON EMISSION TOMOGRAPHY SCANNER

10A NCAC 14C .3701 DEFINITIONS

The following definitions shall apply to all rules in this Section:

(1) "Approved positron emission tomography (PET) scanner" means a PET scanner which was not operational prior to the beginning of the review period but which had been issued a certificate of need.

(2) "Cyclotron" means an apparatus for accelerating protons or neutrons to high energies by means of a constant magnet and an oscillating electric field.

(3) "Dedicated PET Scanner" means PET Scanners as defined in the applicable State Medical Facilities Plan.

(4) "Existing PET scanner" means a PET scanner in operation prior to the beginning of the review period.

(5) "Mobile PET Scanner" means a PET scanner and transporting equipment that is moved, at least weekly, to provide services at two or more host facilities.

(6) "PET procedure" means a single discrete study of one patient involving one or more PET scans.
(7) "PET scan" means an image-scanning sequence derived from a single administration of a PET radiopharmaceutical, equated with a single injection of the tracer. One or more PET scans comprise a PET procedure.
(8) "PET scanner service area" means the PET Scanner Service Area as defined in the applicable State Medical Facilities Plan.
(9) "Positron emission tomographic scanner" (PET) is defined in G.S. 131E-176(19a).
(10) "Radioisotope" means a radiochemical which directly traces biological processes when introduced into the body.

10A NCAC 14C .3703 PERFORMANCE STANDARDS

(a) An applicant proposing to acquire a dedicated PET scanner, including a mobile dedicated PET scanner, shall demonstrate that:
(1) the proposed dedicated PET scanner, including a proposed mobile dedicated PET scanner, shall be utilized at an annual rate of at least 2,080 PET procedures by the end of the third year following completion of the project;
(2) if an applicant operates an existing dedicated PET scanner, its existing dedicated PET scanners, excluding those used exclusively for research, performed an average of at least 2,080 PET procedures per PET scanner in the last year; and
(3) its existing and approved dedicated PET scanners shall perform an average of at least 2,080 PET procedures per PET scanner during the third year following completion of the project.

(b) The applicant shall describe the assumptions and provide data to support and document the assumptions and methodology used for each projection required in this Rule.

SECTION .3800 - CRITERIA AND STANDARDS FOR ACUTE CARE BEDS

10A NCAC 14C .3801 DEFINITIONS

The following definitions shall apply to all Rules in this Section:
(1) "Acute care beds" means acute care beds licensed by the Division of Health Service Regulation in accordance with standards in 10A NCAC 13B .6200, and located in hospitals licensed pursuant to G.S. 131E-79.
(2) "Average daily census" means the number of days of inpatient acute care provided in licensed acute care beds in a given year divided by 365 days.
(3) "Campus" shall have the same meaning as defined in G.S. 131E-176(2c).
(4) "Service Area" means the single or multi-county area as used in the development of the acute care bed need determination in the applicable State Medical Facilities Plan.

10A NCAC 14C .3803 PERFORMANCE STANDARDS

(a) An applicant proposing to develop new acute care beds shall demonstrate that the projected average daily census (ADC) of the total number of licensed acute care beds proposed to be licensed within the service area, under common ownership with the applicant, divided by the total number of those licensed acute care beds is reasonably projected to be at least 66.7 percent when the projected ADC is less than 100 patients, 71.4 percent when the projected ADC is 100 to 200 patients, and 75.2 percent when the projected ADC is greater than 200 patients, in the third operating year following completion of the proposed project or in the year for which the need determination is identified in the State Medical Facilities Plan, whichever is later.

(b) An applicant proposing to develop new acute care beds shall provide all assumptions and data used to develop the projections required in this rule and demonstrate that they support the projected inpatient utilization and average daily census.

SECTION .3900 - CRITERIA AND STANDARDS FOR GASTROINTESTINAL ENDOSCOPY PROCEDURE ROOMS IN LICENSED HEALTH SERVICE FACILTIES

10A NCAC 14C .3901 DEFINITIONS

The following definitions shall apply to all rules in this Section:

(1) "Ambulatory surgical facility" means a facility as defined in G.S. 131E-176(1b).

(2) "Gastrointestinal (GI) endoscopy room" means a room as defined in G.S. 131E-176(7d) that is used to perform one or more GI endoscopy procedures.

(3) "Gastrointestinal (GI) endoscopy procedure" means a single procedure, identified by CPT code or ICD-9-CM procedure code, performed on a patient during a single visit to the facility for diagnostic or therapeutic purposes.

(4) "Operating room" means a room as defined in G.S. 131E-176(18c).)

(5) "Related entity" means the parent company of the applicant, a subsidiary company of the applicant (i.e., the applicant owns 50 percent or more of another company), a joint venture in which the applicant is a member, or a company that shares common ownership with the applicant (i.e., the applicant and another company are owned by some of the same persons).

(6) "Service area" means the geographical area, as defined by the applicant using county lines, from which the applicant projects to serve patients.

10A NCAC 14C .3903 PERFORMANCE STANDARDS

(a) In providing projections for operating rooms, as required in this rule, the operating rooms shall be considered to be available for use 250 days per year, which is five days per week, 52 weeks per year, excluding ten days for holidays.

(b) An applicant proposing to establish a new licensed ambulatory surgical facility for performance of GI endoscopy procedures or develop a GI endoscopy room in an existing licensed health service facility shall reasonably project to perform an average of at least 1,500 GI endoscopy procedures only per GI endoscopy room in each licensed facility the applicant or a related entity owns in the proposed service area, during the second year of operation following completion of the project.

(c) An applicant proposing to establish a new licensed ambulatory surgical facility for performance of GI endoscopy procedures or develop a GI endoscopy room in an existing licensed health service facility shall demonstrate that at least the following types of GI endoscopy procedures will be provided in the proposed facility or GI endoscopy room: upper endoscopy procedures, esophagoscopy procedures, and colonoscopy procedures.

(d) If an applicant, which proposes to establish a new licensed ambulatory surgical facility for performance of GI endoscopy procedures or develop a GI endoscopy room in an existing licensed health service facility, or a related entity to the applicant owns operating rooms located in the proposed service area, the applicant shall meet one of the following criteria:

(1) if the applicant or a related entity performs GI endoscopy procedures in any of its surgical operating rooms in the proposed service area, reasonably project that during the second operating year of the project the average number of surgical and GI endoscopy cases per operating room, for each category of operating room in which these cases will be performed, shall be at least: 4.8 cases per day for each facility for the outpatient or ambulatory surgical operating rooms and 3.2 cases per day for each facility for the shared operating rooms; or

(2) demonstrate that GI endoscopy procedures were not performed in the applicant's or related entity's inpatient operating rooms, outpatient operating rooms, or shared operating rooms in the last 12 months and will not be performed in those rooms in the future.

(e) An applicant proposing to establish a new licensed ambulatory surgical facility for performance of GI endoscopy procedures or develop an additional GI endoscopy room in an existing licensed health service facility shall describe all assumptions and the methodology used for each projection in this Rule.

SECTION .4000 - CRITERIA AND STANDARDS FOR HOSPICE INPATIENT FACILITIES AND HOSPICE RESIDENTIAL CARE FACILITIES

10A NCAC 14C .4001 DEFINITIONS

The following definitions shall apply to all rules in this Section:

(1) "Bereavement counseling" means counseling provided to a hospice patient's family or significant others to assist them in dealing with issues of grief and loss.

(2) "Caregiver" means the person whom the patient designates to provide the patient with emotional support, physical care, or both.

(3) "Care plan" means a plan as defined in 10A NCAC 13K .0102 of the Hospice Licensing Rules.

(4) "Home-like" means furnishings of a hospice inpatient facility or a hospice residential care facility as defined in 10A NCAC 13K .1110 or .1204 of the Hospice Licensing Rules.

(5) "Hospice" means any coordinated program of home care as defined in G.S. 131E-176(13a).

(6) "Hospice inpatient facility" means a facility as defined in G.S. 131E-176(13b).

(7) "Hospice residential care facility" means a facility as defined in G.S. 131E-176(13c).

(8) "Hospice service area" means for residential care facilities, the county in which the hospice residential care facility will be located and the contiguous counties for which the hospice residential care facility will provide services.

(9) "Hospice services" means services as defined in G.S. 131E-201(5b).

(10) "Hospice staff" means personnel as defined in 10A NCAC 13K .0102 of the Hospice Licensing Rules.

10A NCAC 14C .4003 PERFORMANCE STANDARDS

(a) An applicant proposing to develop hospice inpatient facility beds or hospice residential care facility beds shall demonstrate that:

(1) the average occupancy rate of the licensed hospice beds, for each level of care, in the facility is projected to be at least 50 percent for the last six months of the first operating year following completion of the project;

(2) the average occupancy rate for the licensed hospice beds, for each level of care, in the facility is projected to be at least 65 percent for the second operating year following completion of the project; and

(3) if the application is submitted to address the need for hospice residential care beds, each existing hospice residential care facility which is located in the hospice service area operated at an occupancy rate of at least 65 percent for the 12 month period reported on that facility's most recent Licensure Renewal Application Form.

(b) An applicant proposing to add hospice inpatient facility beds to an existing hospice inpatient facility shall document that the average occupancy of the licensed hospice inpatient facility beds in its existing facility was at least 65 percent for the nine months immediately preceding the submittal of the proposal.

(c) An applicant proposing to add residential care beds to an existing hospice residential care facility shall document that the average occupancy of the licensed hospice residential care beds in its existing facility was at least 65 percent for the nine months immediately preceding the submittal of the proposal.

APPENDIX G
ACADEMIC MEDICAL CENTER TEACHING HOSPITALS

Academic Medical Center Teaching Hospital	Medical School Affiliation	Date Designated
North Carolina Baptist Hospital Medical Center Boulevard Winston-Salem, North Carolina 27157 Telephone: (336) 716-2011	Wake Forest University School of Medicine	February 16, 1983
Duke University Health System d/b/a Duke University Hospital 2301 Erwin Road Durham, North Carolina 27710 Telephone: (919) 684-8111	Duke University School of Medicine	July 21, 1983
University of North Carolina Hospitals 101 Manning Drive Chapel Hill, North Carolina 27514 Telephone: (984) 974-1000	University of North Carolina at Chapel Hill School of Medicine	August 8, 1983
Vidant Medical Center 2100 Stantonsburg Road Greenville, North Carolina 27834 Telephone: (252) 847-4100	Brody School of Medicine at East Carolina University	August 8, 1983
Carolinas Medical Center/Center for Mental Health 1000 Blythe Boulevard Charlotte, North Carolina 28203 Telephone: (704) 355-2000		After January 1, 1990

APPENDIX H
CRITICAL ACCESS HOSPITALS

County	Facility Name, Address and Telephone Number
Alexander	Alexander Hospital (closed) 326 Third Street, SW Taylorsville, North Carolina 28681 (828) 377-4745
Alleghany	Alleghany Memorial Hospital 233 Doctors Street Sparta, North Carolina 28675 (336) 372-5511
Ashe	Ashe Memorial Hospital 200 Hospital Avenue Jefferson, North Carolina 28640 (336) 846-7101
Avery	Charles A. Cannon, Jr. Memorial Hospital 434 Hospital Drive Linville, North Carolina 28646 (828) 737-7000
Beaufort	Vidant Pungo Hospital (closed)
Bertie	Vidant Bertie Hospital 1403 South King Street Windsor, North Carolina 27983 (252) 794-6600
Bladen	Cape Fear Valley-Bladen County Hospital 501 South Poplar Street Elizabethtown, North Carolina 28337 (910) 862-5179
Brunswick	J. Arthur Dosher Memorial Hospital 924 North Howe Street Southport, North Carolina 28461 (910) 457-3800

County	Facility Name, Address and Telephone Number
Chatham	Chatham Hospital 475 Progress Boulevard Siler City, North Carolina 27344 (919) 799-4000
Cherokee	Erlanger Murphy Medical Center 3990 East US Hwy 64 ALT Murphy, North Carolina 28906 (828) 837-8161
Chowan	Vidant Chowan Hospital 211 Virginia Road Edenton, North Carolina 27932 (252) 482-8451
Dare	The Outer Banks Hospital 4800 South Croatan Highway Nags Head, North Carolina 27959 (252) 449-4500
Halifax	Our Community Hospital (closed)
Macon	Angel Medical Center 120 Riverview Street Franklin, North Carolina 28734 (828) 524-8411
Macon	Highlands-Cashiers Hospital 190 Hospital Drive Highlands, North Carolina 28741 (828) 526-1200
Montgomery	FirstHealth Montgomery Memorial Hospital 520 Allen Street Troy, North Carolina 27371 (910) 571-5000
Pender	Pender Memorial Hospital. 507 E Fremont Street Burgaw, North Carolina 28425 (910) 259-5451
Polk	St. Luke's Hospital 101 Hospital Drive Columbus, North Carolina 28722 (828) 894-3311

County	Facility Name, Address and Telephone Number
Stokes	LifeBrite Community Hospital of Stokes 1570 NC 8 & 89 Hwy N Danbury, North Carolina 27016 (336) 593-2831
Swain	Swain Community Hospital 45 Plateau Street Bryson City, North Carolina 28713 (828) 488-2155
Transylvania	Transylvania Regional Hospital 260 Hospital Drive Brevard, North Carolina 28712 (828) 884-9111
Washington	Washington County Hospital 958 US Hwy 64 East Plymouth, North Carolina 27962 (252) 793-4135
Yadkin	Yadkin Valley Community Hospital (closed) 624 West Main Street Yadkinville, North Carolina 27055 (336) 679-2041

APPENDIX I

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

This page was intentionally left blank.

NC DEPARTMENT OF
HEALTH AND HUMAN SERVICES

Division of Health
Service Regulation

State Medical Facilities Plan