CHAPTER 6 OPERATING ROOMS

Summary of Operating Room Inventory and Utilization

"Operating room" is defined in G.S. 131E-76(6a) 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." In the spring of 2016, the combined inventory of operating rooms in hospitals and ambulatory surgical facilities in North Carolina consisted of 154 dedicated inpatient surgery rooms, including 95 dedicated C-Section rooms, 296 dedicated ambulatory surgery rooms and 913 shared operating rooms. Data from the 2016 Hospital and Ambulatory Surgical Facility License Renewal Applications indicated that of the total reported surgical cases, excluding C-Section cases, 72.3 percent of the cases were ambulatory cases and 27.7 percent of the cases were inpatient cases.

Changes from the Previous Plan

No substantive changes to the Operating Room methodology have been incorporated into the North Carolina Proposed 2017 State Medical Facilities Plan. The inventory and case data have been updated and references to dates have been advanced by one year, as appropriate.

Sources of Data

Data on the number of cases and procedures for the North Carolina Proposed 2017 State Medical Facilities Plan were taken from the "2016 Hospital License Renewal Application" and the "2016 Ambulatory Surgical Facility License Renewal Application" as submitted to the Acute and Home Care Licensure and Certification Section of the Division of Health Service Regulation. (*Note: While utilization data are reported on the annual license renewal applications for dedicated C-Section rooms, utilization data must be collected separately for the excluded Trauma Center and Burn Intensive Care Unit operating rooms described in Step 4.j. of the "Methodology for Projecting Operating Room Need." For the North Carolina Proposed 2017 State Medical Facilities Plan, one operating room for each Level I and Level II trauma center and one operating room for each designated burn intensive care unit are excluded in Table 6B. However, additional data on cases referred to excluded operating rooms by Level I or Level II trauma centers and burn intensive care units have not been collected because application of the methodology indicated that the Operating Room Service Areas with a Level I or Level II trauma center or burn intensive care unit all had surpluses of operating rooms. Excluding cases for service areas with projected surpluses would only increase the size of the projected surplus.*)

Inventory data for the North Carolina Proposed 2017 State Medical Facilities Plan were compiled by staff based on License Renewal Applications, supplemented with data from the most recent licenses issued by the Acute and Home Care Licensure and Certification Section and with project approval letters from Certificate of Need.

Population data by county for 2015 and 2019 were obtained from the North Carolina Office of State Budget and Management.

Methodology for Projecting Operating Room Need

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

Step 1 – Delineation of Service Areas (Column A) Definitions:

Single county operating room service area: A county with at least one licensed facility with one or more operating rooms.

Multicounty operating room service area: A group of counties including:

- one or two counties with at least one licensed facility with at least one operating room and;
- one or more counties with no licensed facility with at least one operating room.

All counties are either single county operating room service areas or are part of a multicounty operating room service area. A multicounty operating room service area may consist of multiple counties with no licensed facility with at least one operating room grouped with either one or two counties, each of which has at least one licensed facility that includes at least one operating room.

The three most recent years of available surgical patient origin data are combined and used to create the multicounty operating room service areas. These data are updated and reviewed every three years. The operating room service areas are then updated, as indicated by the data. The most recent update occurred in the North Carolina Proposed 2017 State Medical Facilities Plan. The following decision rules are used to determine multicounty operating room service area groupings:

- 1. Counties with no licensed facility with at least one operating room are grouped with the single county where the largest proportion of patients had surgery, as measured by number of surgical cases, unless:
 - a. Two counties with licensed facilities with at least one operating room each provided surgical services to at least 35 percent of the residents who received surgical services, as measured by number of surgical cases.
- 2. If 1.a. is true, then the county with no licensed facility with at least one operating room is grouped with both the counties which provided surgical services to at least 35 percent of the residents who received surgical services, as measured by number of surgical cases.

A county lacking a licensed facility with at least one operating room becomes a single county operating room service area upon licensure of a facility with at least one operating room in that county. If a certificate of need is issued for development of a facility with at least one operating room in a county lacking a facility with at least one operating room in a county lacking a facility with at least one operating room in the operating room(s) for which the certificate of need has been issued will be included in the inventory of operating rooms in that county's multicounty operating room service area until those operating rooms are licensed.

In 2006, in response to an adjusted need determination petition, the State Health Coordinating Council added Swain County to the Jackson-Graham multicounty operating room service area. This created a multicounty operating room service area that included two counties that have licensed facilities with at least one operating room and one county lacking a licensed facility with at least one operating room.

An operating room's service area is the operating room planning area in which the operating room is located. The operating room planning areas are the single and multicounty groupings shown in Figure 6.1.

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

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

- a. Sum the number of inpatient surgical cases reported in the Inpatient Cases column of the "Surgical Cases by Specialty Area" table on the annual Hospital License Renewal Applications for all licensed facilities within the operating room service area. (*Note: Cases performed in Dedicated C-Section rooms; cases reported as "Trauma Cases" by Level I or II Trauma Centers; and cases reported by designated "Burn Intensive Care Units" are excluded for purposes of these need projections.*) Multiply the total number of inpatient cases by three hours to estimate the number of hours utilized for inpatient cases. (*Column B x Column C = Column D*)
- b. Sum the number of ambulatory surgical cases reported in the Ambulatory Cases column of the "Surgical Cases by Specialty Area" table on the annual Hospital License Renewal Applications and the number of surgical cases reported on the annual Ambulatory Surgical Facility License Renewal Applications for all licensed facilities within the operating room service area. Multiply the total number of ambulatory cases by 1.5 hours to estimate the number of hours utilized for ambulatory cases. (*Column E x Column F = Column G*)
- c. Sum the totals from Step 2.a. and 2.b. to determine the "Total Estimated Hours" reported during the previous fiscal year. (*Column* D + *Column* G = *Column* H)

Step 3 – Project Future Operating Room Requirements Based on Growth of Operating Room Hours (Columns I through L)

- d. For purposes of these need projections, the number of surgical hours is anticipated to increase or decrease in direct proportion to the change in the general population of the operating room service area. A "Growth Factor" based on each service area's projected population change between the "data year" (2015) and the "target year" for need projections (2019) is calculated based on population figures from the North Carolina Office of State Budget and Management. (*Column I: Growth Factor = 2019 Service Area Population minus 2015 Service Area Population, then divided by the 2015 Service Area Population.*)
- e. Multiply the "Total Estimated Hours" for the most recent fiscal year by the "Growth Factor" for each operating room service area, then add the product to the Total Estimated Hours to determine the "Projected Surgical Hours Anticipated in 2019." ([Column H x Column I] + Column H = Column J)
- f. For purposes of the State Medical Facilities Plan, the average operating room is anticipated to be staffed nine hours a day, for 260 days per year, and utilized at least 80 percent of the available time. The standard number of hours per operating room per year based on these assumptions is 1,872 hours. (Column K: 9 hours x 260 days x 0.8 = 1,872 hours per operating room per year).
- g. Divide the "Projected Surgical Hours Anticipated in 2019" by the "Standard Hours per Operating Room per Year" to determine the projected number of operating rooms required by the year 2019. (Column J ÷ Column K = Column L)

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

- h. List the number of operating rooms by type in each operating room service area by summing the following for all licensed hospitals and ambulatory surgery facilities:
 - Number of Inpatient Operating Rooms (Column M)
 - Number of Ambulatory Operating Rooms (Column N)
 - Number of Shared Operating Rooms (Column O)
- i. For each operating room service area, exclude the number of dedicated C-Section operating rooms as summed from the Hospital License Renewal Application. (Column P)
- j. For each operating room service area, 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 Q)
- k. For each operating room service area, add the number of additional operating rooms for which certificates of need have been issued or settlement agreements signed but the operating rooms are not yet licensed, as well as any need determinations from previous plans that are pending certificate of need review. (Column R)
- 1. For each operating room service area, calculate the "Adjusted Planning Inventory" by summing the licensed operating rooms, minus the exclusions, plus the adjustments for additional operating rooms from Step 4.k. (*Note: By entering the "exclusions" as negative numbers, Column S = SUM [Column M through Column R].*)
- m. Determine the utilization rate for each licensed facility providing surgical services and exclude from Step 5 "Determination of Need" the operating rooms and corresponding procedures in chronically underutilized licensed facilities located in operating room service areas with more than one licensed facility. Do not exclude from Step 5 operating rooms in facilities located in service areas where all facilities are chronically underutilized. Chronically underutilized licensed facilities are defined as licensed facilities operating at less than 40 percent utilization for the past two fiscal years, which have been licensed long enough to submit at least three License Renewal Applications to the Division of Health Service Regulation.

Step 5 – Determination of Need (Columns T and U)

- n. For each operating room service area, subtract the "Adjusted Planning Inventory" from the "Projected Operating Rooms Required in 2019" to determine the "Projected Operating Room Deficit or Surplus." (Column L Column S = Column T) (Note: In Column T, projected surpluses will appear as negative numbers indicating that there are more operating rooms in the Adjusted Planning Inventory than the methodology projects will be needed by 2019.)
- o. For each operating room service area with more than 10 operating rooms and a projected deficit of 0.50 or greater, the "Operating Room Need Determination" is equal to the "Projected Operating Room Deficit" rounded to the next whole number. (In this step, fractions of 0.50 or greater are rounded to the next highest whole number.) For each

operating room service area with more than 10 operating rooms and a projected deficit that is less than 0.50 or in which there is a projected surplus, the Operating Room Need Determination is zero. (*Column U*)

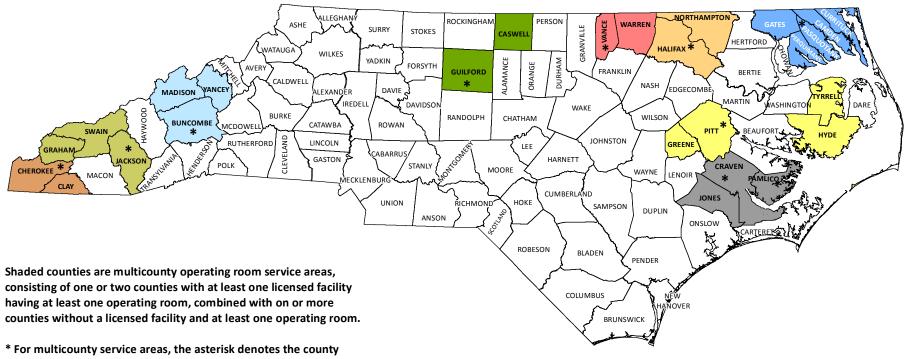
For each operating room service area with six to 10 operating rooms and a projected deficit of 0.30 or greater, the "Operating Room Need Determination" is equal to the "Projected Operating Room Deficit" rounded to the next whole number. (In this step, fractions of 0.30 or greater are rounded to the next highest whole number.) For each operating room service area with six to 10 operating rooms and a projected deficit that is less than 0.30 or in which there is a projected surplus, the Operating Room Need Determination is zero. (*Column U*)

For each operating room service area with five or fewer operating rooms and a projected deficit of 0.20 or greater, the "Operating Room Need Determination" is equal to the "Projected Operating Room Deficit" rounded to the next whole number. (In this step, fractions of 0.20 or greater are rounded to the next highest whole number.) For each operating room service area with five or fewer operating rooms and a projected deficit that is less than 0.20 or in which there is a projected surplus, the Operating Room Need Determination is zero. (*Column U*)

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

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

Figure 6.1: Operating Room Service Areas



with at least one licensed facility having one or more operating rooms.

Hospitals	Multicounty Service Area	Color Code
Murphy Medical Center	Cherokee, Clay	
Harris Regional Hospital and Swain Community Hospital	Jackson, Graham, Swain	
Mission Hospital	Buncombe, Madison, Yancey	
Maria Parham Medical Center	Vance, Warren	
Our Community Hospital and Halifax Regional Medical Cente	r Halifax, Northampton	
Vidant Medical Center	Pitt, Greene, Hyde, Tyrrell	
CarolinaEast Medical Center	Craven, Jones, Pamlico	
Cone Health and High Point Regional Health	Guilford, Caswell	
Sentara Albemarle Medical Center	Pasquotank, Camden, Currituck, Gates, Perquimans	

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County	License	Facility Name	Cases (Dedicated C-Section Cases Excluded)	Ambulatory Cases	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/ Burn ORs	CON Adjust- ments	CON Adjustments for Dedicated C-Section
Alamance	H0272	Alamance Regional Medical Center	1,790	7,681	2	3	9	-2	0	0	0
	-	Alamance Total	1,790	7,681	2	3		-2	0	0	0
Alexander	H0274	Alexander Hospital (closed)	0	0	0	0	2	0	0	0	0
		Alexander Total	0	0	0	0	2	0	0	0	0
Alleghany	H0108	Alleghany Memorial Hospital	12	211	0	0	2	0	0	0	0
		Alleghany Total	12	211	0	0	2	0	0	0	0
Anson	H0082	Carolinas HealthCare System Anson	0	33	0	0	1	0	0	0	0
		Anson Total	0	33	0	0		0	0	0	0
Ashe	H0099	Ashe Memorial Hospital	213	738	0	0	2	0	0	0	0
		Ashe Total	213	738	0	0		0	0	0	0
Avery	H0037	Charles A. Cannon, Jr. Memorial Hospital	113	196	0	0	2	0	0	0	0
	1	Avery Total	113	196	0	0		0	0	0	0
Beaufort	H0002	Vidant Pungo Hospital (closed)	0	0	0	0	2	0	0	0	0
Beaufort	H0188	Vidant Beaufort Hospital	513	2,099	1	0	5	-1	0	0	0
		Beaufort Total	513	2,099	1	0	7	-1	0	0	0
Bertie	H0268	Vidant Bertie Hospital	1	648	0	0	2	0	0	0	0
		Bertie Total	1	648	0	0	2	0	0	0	0
Bladen	H0154	Cape Fear Valley-Bladen County Hospital	200	467	0	0	2	0	0	0	0
	1	Bladen Total	200	467	0	0		0	0	0	0
Brunswick		2016 SMFP Need Determination	0	0	0	0	0	0	0	1	0
Brunswick	H0150	J. Arthur Dosher Memorial Hospital	351	1,113	0	0	2	0	0	0	0
Brunswick	H0250	Novant Health Brunswick Medical Center	1,091	3,216	1	0	4	-1	0	0	0
		Brunswick Total	1,442	4,329	1	0	6	-1	0	1	0
Buncombe	AS0038	Orthopaedic Surgery Center of Asheville	0	3,138	0	3	0	0	0	0	0

County	License	Facility Name	Inpatient Cases (Dedicated C-Section Cases Excluded)	Ambulatory Cases	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/ Burn ORs	CON Adjust- ments	CON Adjustments for Dedicated C-Section
Buncombe	AS0065	Asheville Eye Surgery Center	0	4,074	0	1	0	0	0	0	0
Buncombe	H0036	Mission Hospital	11,262	21,239	8	9	30	-2	-1	0	0
		Buncombe Total	11,262	28,451	8	13	30	-2	-1	0	0
Burke	AS0040	Surgery Center of Morganton Eye Physicians	0	2,407	0	2	0	0	0	0	0
Burke	H0062	Carolinas HealthCare System Blue Ridge	1,148	3,877	1	0	9	-1	0	0	0
		Burke Total	1,148	6,284	1	2	9	-1	0	0	0
Cabarrus	AS0019	Eye Surgery Center and Laser Clinic	0	2,946	0	2	0	0	0	0	0
Cabarrus	AS0070	Gateway Surgery Center	0	6,489	0	4	0	0	0	0	0
Cabarrus	H0031	Carolinas HealthCare System NorthEast	4,985	5,267	4	0	17	-2	0	0	0
		Cabarrus Total	4,985	14,702	4	6	17	-2	0	0	0
Caldwell	H0061	Caldwell Memorial Hospital	1,011	3,039	1	3	4	-1	0	0	0
		Caldwell Total	1,011	3,039	1	3	4	-1	0	0	0
Carteret	AS0061	The Surgical Center of Morehead City	0	2,041	0	2	0	0	0	0	0
Carteret	H0222	Carteret General Hospital	1,183	1,996	1	0	5	-1	0	0	0
		Carteret Total	1,183	4,037	1	2	5	-1	0	0	0
Catawba	AS0036	Graystone Eye Surgery Center	0	6,069	0	2	0	0	0	0	0
Catawba	AS0101	Viewmont Surgery Center	0	2,905	0	3	0	0	0	0	0
Catawba	H0053	Frye Regional Medical Center	2,280	4,564	2	4	15	0	0	0	0
Catawba	H0223	Catawba Valley Medical Center	2,082	5,316	1	0	12	-1	0	0	0
		Catawba Total	4,362	18,854	3	9	27	-1	0	0	0
Chatham	H0007	Chatham Hospital	32	715	0	0	2	0	0	0	0
	•	Chatham Total	32	715	0	0	2	0	0	0	0
Cherokee	H0239	Murphy Medical Center	444	2,058	0	0	4	0	0	0	0
		Cherokee Total	444	2,058	0	0	4	0	0	0	0
Chowan	H0063	Vidant Chowan Hospital	293	802	0	0	3	0	0	0	0

County	License	Facility Name	Inpatient Cases (Dedicated C-Section Cases Excluded)	Ambulatory Cases	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/ Burn ORs	CON Adjust- ments	CON Adjustments for Dedicated C-Section
	1	Chowan Total	293	802	0	0		0	0	0	0
Cleveland	AS0049	Eye Surgery Center of Shelby	0	1,908	0	2	0	0	0	0	0
Cleveland	AS0062	Cleveland Ambulatory Services	0	1,334	0	4	0	0	0	0	0
Cleveland	H0024	Carolinas HealthCare System Cleveland	1,647	4,073	1	0	6	-1	0	0	0
Cleveland	H0113	Carolinas HealthCare System Kings Mountain	128	813	0	0	2	0	0	0	0
		Cleveland Total	1,775	8,128	1	6	8	-1	0	0	0
Columbus	H0045	Columbus Regional Healthcare System	1,011	2,388	1	0	5	-1	0	0	0
	L.	Columbus Total	1,011	2,388	1	0	5	-1	0	0	0
Craven	H0201	CarolinaEast Medical Center	3,224	9,835	3	6	9	-1	0	0	0
		Craven Total	3,224	9,835	3	6	9	-1	0	0	0
Cumberland	AS0006	Fayetteville Ambulatory Surgery Center	0	11,182	0	11	0	0	0	0	0
Cumberland	H0213	Cape Fear Valley Medical Center	6,352	5,755	5	0	13	-3	0	2	0
Cumberland	H0275	Highsmith-Rainey Specialty Hospital	152	2,741	0	0	3	0	0	-2	0
		Cumberland Total	6,504	19,678	5	11	16	-3	0	0	0
Dare	AS0053	Sentara Kitty Hawk Ambulatory Surgery Center	0	691	0	2	0	0	0	0	0
Dare	H0273	The Outer Banks Hospital	263	1,466	1	0	2	-1	0	1	0
		Dare Total	263	2,157	1	2	2	-1	0	1	0
Davidson	H0027	Lexington Medical Center	715	2,228	0	0	4	0	0	0	0
Davidson	H0112	Novant Health Thomasville Medical Center	454	3,339	1	0	5	-1	0	0	0
		Davidson Total	1,169	5,567	1	0	9	-1	0	0	0
Davie	H0171	Davie Medical Center	0	2,753	0	0	2	0	0	0	0
		Davie Total	0	2,753	0	0		0	0	0	0
Duplin	H0166	Vidant Duplin Hospital	462	1,556	0	0	3	0	0	0	0
		Duplin Total	462	1,556	0	0	3	0	0	0	0

			Inpatient Cases (Dedicated					•			CON
County	License	Facility Name	C-Section Cases Excluded)	Ambulatory Cases	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/ Burn ORs	CON Adjust- ments	Adjustments for Dedicated C-Section
Durham	AS0041	James E. Davis Ambulatory Surgical Center	0	4,869	0	8	0	0	0	0	0
Durham	H0015	Duke University Hospital*	17,344	23,728	6	9	36	0	-1	0	0
Durham	H0075	North Carolina Specialty Hospital	1,597	3,737	0	0	4	0	0	0	0
Durham	H0233	Duke Regional Hospital	3,865	2,995	2	0	13	-2	0	0	0
		Durham Total	22,806	35,329	8	17	53	-2	-1	0	0
Edgecombe	H0258	Vidant Edgecombe Hospital	577	1,693	1	0	5	-1	0	0	0
		Edgecombe Total	577	1,693	1	0	5	-1	0	0	0
Forsyth		Clemmons Medical Park Ambulatory Surgical Center	0	0	0	0	0	0	0	3	0
Forsyth	AS0021	Plastic Surgery Center of North Carolina	0	171	0	3	0	0	0	-3	0
Forsyth	AS0134	Piedmont Outpatient Surgery Center**	0	2,224	0	2	0	0	0	0	0
Forsyth	H0011	North Carolina Baptist Hospital*	14,214	19,549	4	0	36	0	-2	0	0
Forsyth	H0209	Novant Health Forsyth Medical Center	9,519	17,445	5	6	24	-2	0	2	0
Forsyth	H0229	Novant Health Medical Park Hospital	897	8,613	0	0	12	0	0	-2	0
	1	Forsyth Total	24,630	48,002	9		72	-2	-2	0	0
Franklin		Same Day Surgery Center	0	0	0	0	0	0	0	2	0
Franklin	H0261	Novant Health Franklin Medical Center (closed)	32	634	0	0	3	0	0	-1	0
	1	Franklin Total	32	634	0	0		0	0	1	0
Gaston	AS0037	CaroMont Specialty Surgery	0	3,744	0	6	0	0	0	0	0
Gaston	H0105	CaroMont Regional Medical Center	4,006	8,221	5	8	9	-4	0	0	0
		Gaston Total	4,006	11,965	5			-4	0	0	0
Granville	H0098	Granville Health System	725	2,230	0	0	3	0	0	0	0
		Granville Total	725	2,230	0			0	0	0	0
Guilford		Premier Surgery Center	0	0	0	0	0	0	0	2	0

County	License	Facility Name	Inpatient Cases (Dedicated C-Section Cases Excluded)	Ambulatory Cases	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/ Burn ORs	CON Adjust- ments	CON Adjustments for Dedicated C-Section
Guilford	AS0009	Greensboro Specialty Surgical Center	0	2,583	0	3	0	0	0	0	0
Guilford	AS0015	Carolina Birth Center	0	5	0	1	0	0	0	0	0
Guilford	AS0018	Surgical Center of Greensboro	0	13,000	0	13	0	0	0	0	0
Guilford	AS0033	Surgical Eye Center	0	1,984	0	4	0	0	0	0	0
Guilford	AS0047	High Point Surgery Center	0	3,857	0	6	0	0	0	0	0
Guilford	AS0063	Piedmont Surgical Center	0	380	0	2	0	0	0	0	0
Guilford	H0052	High Point Regional Health	2,667	2,558	3	0	9	-1	0	-1	0
Guilford	H0073	Kindred Hospital - Greensboro	227	3	0	0	1	0	0	0	0
Guilford	H0159	Cone Health	13,014	16,229	4	13	37	0	-1	-4	0
		Guilford Total	15,908	40,599	7	42	47	-1	-1	-3	0
Halifax	H0230	Halifax Regional Medical Center	1,172	2,497	0	0	6	0	0	0	0
		Halifax Total	1,172	2,497	0	0	6	0	0	0	0
Harnett	H0224	Betsy Johnson Hospital	740	2,301	0	0	7	0	0	0	0
		Harnett Total	740	2,301	0	0	7	0	0	0	0
Haywood	H0025	Haywood Regional Medical Center	1,043	3,581	0	0	7	0	0	0	0
		Haywood Total	1,043	3,581	0	0	7	0	0	0	0
Henderson	H0019	Park Ridge Health	1,107	4,429	1	0	6	-1	0	0	0
Henderson	H0161	Margaret R. Pardee Memorial Hospital	1,501	5,336	0	0	10	0	0	0	0
		Henderson Total	2,608	9,765	1	0	16	-1	0	0	0
Hertford	H0001	Vidant Roanoke-Chowan Hospital	577	1,365	1	0	5	-1	0	0	0
		Hertford Total	577	1,365	1	0	5	-1	0	0	0
Hoke	H0287	FirstHealth Moore Regional Hospital - Hoke Campus	0	226	0	0	1	0	0	1	0
Hoke	H0288	Cape Fear Valley Hoke Hospital	0	140	1	0	2	-1	0	0	0
		Hoke Total	0	366	1	0	3	-1	0	1	0

			Inpatient Cases (Dedicated C-Section Cases	Ambulatory		Ambulatory	Shared	Excluded C-Section	Excluded Trauma/	CON Adjust-	CON Adjustments for Dedicated
County	License	Facility Name	Excluded)	Cases	ORs	ORs	ORs	ORs	Burn ORs	ments	C-Section
Iredell	AS0042	Iredell Head Neck and Ear Ambulatory Surgery Center	0	496	0	1	0	0	0	0	0
Iredell	AS0050	Iredell Surgical Center	0	1,272	0	4	0	0	0	0	0
Iredell	H0164	Iredell Memorial Hospital	1,746	3,953	1	0	10	-1	0	0	0
Iredell	H0248	Davis Regional Medical Center	522	1,356	1	0	5	-1	0	0	0
Iredell	H0259	Lake Norman Regional Medical Center	1,858	5,390	1	2	7	-1	0	0	0
		Iredell Total	4,126	12,467	3	7	22	-3	0	0	0
Jackson	H0087	Harris Regional Hospital	859	3,672	0	0	6	0	0	0	1
	1	Jackson Total	859	3,672	0	0	6	0	0	0	1
Johnston	H0151	Johnston Health	1,461	4,877	1	2	5	-1	0	1	1
		Johnston Total	1,461	4,877	1	2	5	-1	0	1	1
Lee	H0243	Central Carolina Hospital	704	3,085	1	0	6	-1	0	0	0
		Lee Total	704	3,085	1	0	6	-1	0	0	0
Lenoir	H0043	Lenoir Memorial Hospital	726	2,583	1	0	9	-1	0	0	0
		Lenoir Total	726	2,583	1	0	9	-1	0	0	0
Lincoln	H0225	Carolinas HealthCare System Lincoln	619	1,828	1	1	3	-1	0	0	0
		Lincoln Total	619	1,828	1	1	3	-1	0	0	0
Macon	H0034	Angel Medical Center	491	2,957	1	0	4	-1	0	0	0
Macon	H0193	Highlands-Cashiers Hospital	0	0	0	0	2	0	0	0	0
		Macon Total	491	2,957	1	0	6	-1	0	0	0
Martin	H0078	Martin General Hospital	205	398	0	0	2	0	0	0	1
		Martin Total	205	398	0	0	2	0	0	0	1
McDowell	H0097	The McDowell Hospital	204	795	1	0	3	-1	0	0	0
		McDowell Total	204	795	1	0	3	-1	0	0	0
Mecklenburg		Randolph Surgery Center	0	0	0	0	0	0	0	2	0
Mecklenburg		Presbyterian Hospital Mint Hill	0	0	0	0	0	0	0	4	1
Mecklenburg	AS0026	Charlotte Surgery Center	0	8,792	0	7	0	0	0	0	0

County	License	Facility Name	Inpatient Cases (Dedicated C-Section Cases Excluded)	Ambulatory Cases	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/ Burn ORs	CON Adjust- ments	CON Adjustments for Dedicated C-Section
Mecklenburg	AS0058	Carolina Center for Specialty Surgery	0	1,704	0	2	0	0	0	0	0
Mecklenburg	AS0068	SouthPark Surgery Center	0	10,022	0	6	0	0	0	0	0
Mecklenburg	AS0098	Novant Health Ballantyne Outpatient Surgery	0	946	0	2	0	0	0	0	0
Mecklenburg	AS0124	Novant Health Huntersville Outpatient Surgery	0	1,903	0	2	0	0	0	0	0
Mecklenburg	AS0136	Matthews Surgery Center	0	1,887	0	2	0	0	0	0	0
Mecklenburg	AS0148	Mallard Creek Surgery Center**	0	1,874	0	2	0	0	0	0	0
Mecklenburg	H0010	Novant Health Presbyterian Medical Center	7,911	20,138	6	6	34	-3	0	-7	0
Mecklenburg	H0042	Carolinas Healthcare System Pineville	2,824	4,444	3	0	9	-2	0	0	0
Mecklenburg	H0071	Carolinas Medical Center	21,242	21,593	10	11	41	-4	-1	-2	0
Mecklenburg	H0255	Carolinas HealthCare System University	1,019	6,845	1	2	9	-1	0	0	0
Mecklenburg	H0270	Novant Health Matthews Medical Center	1,341	3,768	2	0	6	-2	0	0	0
Mecklenburg	H0282	Novant Health Huntersville Medical Center	1,291	3,258	1	0	4	-1	0	2	0
	- 1	Mecklenburg Total	35,628	87,174	23	42	103	-13	-1	-1	1
Mitchell	H0169	Blue Ridge Regional Hospital	216	590	0	0	3	0	0	0	0
		Mitchell Total	216	590	0	0	3	0	0	0	0
Montgomery	H0003	FirstHealth Montgomery Memorial Hospital	0	256	0	0	2	0	0	0	0
		Montgomery Total	0	256	0	0	2	0	0	0	0
Moore	AS0022	The Eye Surgery Center of the Carolinas	0	7,682	0	3	0	0	0	0	0
Moore	AS0069	Surgery Center of Pinehurst	0	5,361	0	6	0	0	0	0	0
Moore	H0100	FirstHealth Moore Regional Hospital	6,353	4,892	2	0	15	0	0	-1	0
		Moore Total	6,353	17,935	2	9	15	0	0	-1	0

County	License	Facility Name	Inpatient Cases (Dedicated C-Section Cases Excluded)	Ambulatory Cases	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/ Burn ORs	CON Adjust- ments	CON Adjustments for Dedicated C-Section
Nash	H0228	Nash General Hospital	1,691	6,378	1	0	13	-1	0	0	0
		Nash Total	1,691	6,378		0		-1	0	0	0
New Hanover		2016 SMFP Need Determination	0	0	0	0	0	0	0	3	0
New Hanover	AS0055	Wilmington SurgCare	0	8,463	0	7	0	0	0	0	0
New Hanover	H0221	New Hanover Regional Medical Center	10,932	23,203	5	4	29	-3	-1	0	0
		New Hanover Total	10,932	31,666	5	11	29	-3	-1	3	0
Onslow	H0048	Onslow Memorial Hospital	1,100	3,949	1	4	5	-1	0	0	0
		Onslow Total	1,100	3,949	1	4	5	-1	0	0	0
Orange	H0157	University of North Carolina Hospitals	12,845	16,960	6	11	29	-3	-2	0	0
	1	Orange Total	12,845	16,960	6		29	-3	-2	0	-
Pasquotank	H0054	Sentara Albemarle Medical Center	880	3,997	2	0	8	-2	0	0	0
	- 1	Pasquotank Total	880	3,997	2	0	8	-2	0	0	0
Pender	H0115	Pender Memorial Hospital	8	88	0	0	2	0	0	0	0
		Pender Total	8	88	0	0	2	0	0	0	0
Person	H0066	Person Memorial Hospital	298	911	1	0	4	-1	0	0	0
		Person Total	298	911	1	0	4	-1	0	0	0
Pitt	AS0012	Vidant SurgiCenter	0	11,332	0	10	0	0	0	0	0
Pitt	H0104	Vidant Medical Center	11,964	8,508	7	0	26	-4	-1	0	0
		Pitt Total	11,964	19,840	7	10	26	-4	-1	0	0
Polk	H0079	St. Luke's Hospital	402	604	0	0	3	0	0	0	0
		Polk Total	402	604	0	0	3	0	0	0	0
Randolph	H0013	Randolph Hospital	959	3,510	1	2	5	-1	0	0	0
		Randolph Total	959	3,510	1	2		-1	0	0	0
Richmond	H0158	FirstHealth Richmond Memorial Hospital	250	1,170	1	0	3	-1	0	0	0
Richmond	H0265	Sandhills Regional Medical Center	176	584	0	0	3	0	0	0	0
		Richmond Total	426	1,754	1	0	6	-1	0	0	0

County	License	Facility Name	Inpatient Cases (Dedicated C-Section Cases Excluded)	Ambulatory Cases	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/ Burn ORs	CON Adjust- ments	CON Adjustments for Dedicated C-Section
Robeson	AS0150	The Surgery Center at Southeastern Health Park	0	334	0	1	0	0	0	3	0
Robeson	H0064	Southeastern Regional Medical Center	1,784	3,132	2	0	8	-1	0	-3	0
	·	Robeson Total	1,784	3,466	2	1	8	-1	0	0	0
Rockingham	H0023	Annie Penn Hospital	411	1,704	0	0	4	0	0	0	0
Rockingham	H0072	Morehead Memorial Hospital	666	1,821	1	0	5	-1	0	0	0
		Rockingham Total	1,077	3,525	1	0	9	-1	0	0	0
Rowan	H0040	Novant Health Rowan Medical Center	1,798	6,698	2	3	8	-2	0	0	0
		Rowan Total	1,798	6,698	2	3	8	-2	0	0	0
Rutherford	H0039	Rutherford Regional Medical Center	1,119	1,455	0	0	5	0	0	0	0
		Rutherford Total	1,119	1,455	0	0	5	0	0	0	0
Sampson	H0067	Sampson Regional Medical Center	438	1,165	0	0	8	0	0	0	0
		Sampson Total	438	1,165	0	0	8	0	0	0	0
Scotland	H0107	Scotland Memorial Hospital	1,142	3,018	1	0	5	-1	0	0	0
		Scotland Total	1,142	3,018	1	0	5	-1	0	0	0
Stanly	H0008	Carolinas HealthCare System - Stanly	455	1,897	1	0	5	-1	0	0	C
		Stanly Total	455	1,897	1	0	5	-1	0	0	0
Stokes	H0165	Pioneer Community Hospital of Stokes	0	336	0	2	2	0	0	0	0
		Stokes Total	0	336	0	2	2	0	0	0	0
Surry	H0049	Hugh Chatham Memorial Hospital	1,130	3,145	1	0	5	-1	0	0	C
Surry	H0184	Northern Hospital of Surry County	753	2,445	1	0	4	-1	0	0	0
		Surry Total	1,883	5,590	2	0	9	-2	0	0	0
Swain	H0069	Swain Community Hospital	0	0	0	0	1	0	0	0	0
		Swain Total	0	0	0	0	1	0	0	0	0

Case	e Data for 1	0/1/2014 through 9/30/2015 as	reported on	the 2016 Hos	pital and	Ambulatory S	urgical H	Facility Lice	nse Renewa	al Applica	ations
County	License	Facility Name	Inpatient Cases (Dedicated C-Section Cases Excluded)	Ambulatory Cases	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/ Burn ORs	CON Adjust- ments	CON Adjustments for Dedicated C-Section
Transylvania	H0111	Transylvania Regional Hospital	361	1,915	0	0	4	0	0	0	0
	· ·	Transylvania Total	361	1,915	0	0	4	0	0	0	0
Union	AS0120	Presbyterian SameDay Surgery Center-Monroe (closed)	0	0	0	1	0	0	0	0	0
Union	AS0132	Union West Surgery Center	0	2,395	0	2	0	0	0	0	0
Union	H0050	Carolinas HealthCare System Union	1,391	4,804	2	0	6	-2	0	0	0
		Union Total	1,391	7,199	2	3	6	-2	0	0	0
Vance	H0267	Maria Parham Medical Center	819	2,232	0	0	5	0	0	0	0
		Vance Total	819	2,232	0	0	5	0	0	0	0
Wake		Holly Springs Surgery Center	0	0	0	0	0	0	0	3	0
Wake		Rex Surgery Center of Wakefield	0	0	0	0	0	0	0	3	0
Wake		Rex Hospital Holly Springs	0	0	0	0	0	0	0	3	1
Wake	AS0029	Blue Ridge Surgery Center	0	6,054	0	6	0	0	0	0	0
Wake	AS0034	Raleigh Plastic Surgery Center	0	323	0	1	0	0	0	0	0
Wake	AS0048	Southern Eye Associates Ophthalmic Surgery Center (closed)	0	0	0	2	0	0	0	-2	0
Wake	AS0129	Rex Surgery Center of Cary	0	4,145	0	4	0	0	0	0	0
Wake	AS0137	Capital City Surgery Center	0	6,647	0	6	0	0	0	2	0
Wake	AS0142	Triangle Orthopaedics Surgery Center**	0	2,203	0	2	0	0	0	0	0
Wake	AS0143	Raleigh Orthopaedic Surgery Center	0	3,739	0	4	0	0	0	0	0
Wake	H0065	Rex Hospital	7,984	13,216	3	3	24	-3	0	-6	1
Wake	H0199	WakeMed	7,825	9,128	8	4	16	-4	-1	0	1
Wake	H0238	Duke Raleigh Hospital	3,616	9,875	0	0	15	0	0	0	0
Wake	H0276	WakeMed Cary Hospital	2,560	4,228	2	0	9	-2	0	0	0
		Wake Total	21,985	59,558	13	32	64	-9	-1	3	3
Washington	H0006	Washington County Hospital	0	0	0	0	2	0	0	0	0

County	License	Facility Name	Inpatient Cases (Dedicated C-Section Cases Excluded)	Ambulatory Cases	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/ Burn ORs	CON Adjust- ments	CON Adjustments for Dedicated C-Section
		Washington Total	0	0	0	0	2	0	0	0	0
Watauga	H0077	Watauga Medical Center	1,023	3,892	1	0	6	-1	0	0	0
		Watauga Total	1,023	3,892	1	0	6	-1	0	0	0
Wayne	H0257	Wayne Memorial Hospital	2,452	7,001	1	2	10	-1	0	1	0
		Wayne Total	2,452	7,001	1	2	10	-1	0	1	0
Wilkes	AS0046	Wilkes Regional Medical Center Ambulatory Surgical Facility	0	0	0	1	0	0	0	-1	0
Wilkes	H0153	Wilkes Regional Medical Center	695	3,253	1	1	4	-1	0	1	0
	•	Wilkes Total	695	3,253	1	2	4	-1	0	0	0
Wilson	AS0005	Eastern Regional Surgical Center	0	1,294	0	4	0	0	0	0	0
Wilson	AS0007	Wilson OB-GYN	0	105	0	1	0	0	0	0	0
Wilson	H0210	Wilson Medical Center	474	3,026	1	0	9	-1	0	0	0
		Wilson Total	474	4,425	1	5	9	-1	0	0	0
Yadkin	H0155	Yadkin Valley Community Hospital (closed)	0	0	0	0	2	0	0	0	0
		Yadkin Total	0	0	0	0	2	0	0	0	0

County	License	Facility Name	Inpatient Cases (Dedicated C-Section Cases Excluded)	Ambulatory Cases	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/ Burn ORs	CON Adjust- ments	CON Adjustments for Dedicated C-Section
		Grand Total	250,229	652,632	154	296	913	-95	-11	7	7

Case Data for 10/1/2014 through 9/30/2015 as reported on the 2016 Hospital and Ambulatory Surgical Facility License Renewal Applications

* Duke University Hospital has 16 licensed operating rooms (ORs) approved under Policy AC-3 (CON # J-008030-07). North Carolina Baptist Hospital has a certificate of need (G-008460-10) for 7 ORs under Policy AC-3. The 23 ORs are not counted when determining OR need.

** This is a single-speciality ambulatory surgery demonstration project that is in the inventory, but is not counted in Table 6B.

Underutilized Facilites: Excluded from Need Determinations

AS0062 AS0053 AS0021 AS0015	Frye Regional Medical Center Cleveland Ambulatory Services Sentara Kitty Hawk Ambulatory Surgery Center Plastic Surgery Center of North Carolina Carolina Birth Center Piedmont Surgical Center	Catawba Cleveland Dare Forsyth Guilford Guilford	AS0050 H0248 H0193 H0265 H0069 AS0120 AS0034	Iredell Surgical Center Davis Regional Medical Center Highlands-Cashiers Hospital Sandhills Regional Medical Center Swain Community Hospital Presbyterian Same Day Surgery Center-Monroe Raleigh Plastic Surgery Center	Iredell Iredell Macon Richmond Swain Union Wake
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A	В	C	D	E	F	G	Н
Operating Room Service Areas (Single-county service areas are in bold. Counties in multicounty service areas are in italics with a shaded "total" row below.)	2015 Inpatient Cases (without exclusions)	Inpatient Case Time Standard (3 hours)	Estimated Inpatient Hours	2015 Ambulatory Cases	Ambulatory Case Time Standard (1.5 hours)	Estimated Ambulatory Hours	2015 Total Estimated Hours (D+G)
Alamance	1,790	3.0	5,370	7,681	1.5	11,522	16,892
Alexander	0	3.0	0	0	1.5	0	0
Alleghany	12	3.0	36	211	1.5	317	352
Anson	0	3.0	0	33	1.5	50	50
Ashe	213	3.0	639	738	1.5	1,107	1,746
Avery	113	3.0	339	196	1.5	294	633
Beaufort	513	3.0	1,539	2,099	1.5	3,149	4,688
Bertie	1	3.0	3	648	1.5	972	975
Bladen	200	3.0	600	467	1.5	701	1,300
Brunswick	1,442	3.0	4,326	4,329	1.5	6,494	10,820
Buncombe	11,262	3.0	33,786	28,451	1.5	42,677	76,462
Madison	0	3.0	0	0	1.5	0	0
Yancey	0	3.0	0	0	1.5	0	0
Buncombe/Madison/Yancey	11,262	3.0	33,786	28,451	1.5	42,677	76,462
Burke	1,148	3.0	3,444	6,284	1.5	9,426	12,870
Cabarrus	4,985	3.0	14,955	14,702	1.5	22,053	37,008
Caldwell	1,011	3.0	3,033	3,039	1.5	4,559	7,592
Carteret	1,183	3.0	3,549	4,037	1.5	6,056	9,604
Catawba	2,082	3.0	6,246	14,290	1.5	21,435	27,681
Chatham	32	3.0	96	715	1.5	1,073	1,168
Cherokee	444	3.0	1,332	2,058	1.5	3,087	4,419
Clay	0	3.0	0	0	1.5	0	0
Cherokee/Clay	444	3.0	1,332	2,058	1.5	3,087	4,419
Chowan	293	3.0	879	802	1.5	1,203	2,082
Cleveland	1,775	3.0	5,325	6,794	1.5	10,191	15,516
Columbus	1,011	3.0	3,033	2,388	1.5	3,582	6,615
Craven	3,224	3.0	9,672	9,835	1.5	14,753	24,424
Jones	0	3.0	0	0	1.5	0	0
Pamlico	0	3.0	0	0	1.5	0	0
Craven/Jones/Pamlico	3,224	3.0	9,672	9,835	1.5	14,753	24,424
Cumberland	6,504	3.0	19,512	19,678	1.5	29,517	49,029
Dare	263	3.0	789	1,466	1.5	2,199	2,988
Davidson	1,169	3.0	3,507	5,567	1.5	8,351	11,858
Davie	0	3.0	0	2,753	1.5	4,130	4,130
Duplin	462	3.0	1,386	1,556	1.5	2,334	3,720
Durham	22,806	3.0	68,418	35,329	1.5	52,994	121,412
Edgecombe	577	3.0	1,731	1,693	1.5	2,540	4,270
Forsyth	24,630	3.0	73,890	45,607	1.5	68,411	142,300
Franklin	32	3.0	96	634	1.5	951	1,047
Gaston	4,006	3.0	12,018	11,965	1.5	17,948	29,966
Granville	725	3.0	2,175	2,230	1.5	3,345	5,520
Caswell	0	3.0	0	0	1.5	0	0
Guilford	15,908	3.0	47,724	40,214	1.5	60,321	108,045
Guilford/Caswell	15,908	3.0	47,724	40,214	1.5	60,321	108,045

A I J K L M N Operating Room Service Areas (Single-counties in multicounty service areas are in shaded "total" row below.) Growth Factor (Dange Rate) 2019 (Population Change Rate) Standard (Hours per OR Surgical Hours x 260 ays x 3.6) Projected ORs Needed in 2019 Number of Inpatient Operating Rooms Number Anbulat Alamance 4.93% (Alexander 17.724.04 1.872 9.47 2 Alexander 4.09% (0.00 1.872 0.00 0 0 Alleghany 2.15% (359.57) 359.57 1.872 0.19 0 Ase 0.41% (0.00% 1.753.24 1.872 0.34 0 Avery 0.00% (633.00 1.872 0.34 0 Baufort 0.00% (1.372 0.03 0 0 Baufort 0.17% (1.90% 1.872 0.49 0 Burcombe 4.83% (0.17% 1.872 0.00 0 Britis 0.17% (0.00 1.872 0.00 0 Burcombe/Madison/Yancey 4.38% (0.1518.6 1.872 <	of Num ry Sh lg Ope	O mber of hared perating Rooms 9 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
(Single-county service areas are in bold. Counties in multicounty service areas are in tails with a shaded "total" row below.) 2015-2019 (Population Change Rate) 2019 Projected Surgical Hours Hours per OR per Year (9 days x.8) Projected In 2019 Number of Inpatient Needed in	ry Sh Ope Ro 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	hared perating Rooms 9 2 2 2 1 2 2 7 2 6 30 0 0
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Alleghany 2.15% 359.57 1.872 0.19 0 Anson -0.01% 50.00 1.872 0.03 0 Ashe 0.41% 1.753.24 1.872 0.94 0 Avery 0.00% 633.00 1.872 0.34 0 Beaufort 0.00% 633.00 1.872 0.34 0 Beaufort 0.00% 633.00 1.872 0.49 0 Bartie -5.12% 925.06 1.872 0.49 0 Bartie -5.12% 925.06 1.872 0.49 0 Bartie -6.47% 1.306.07 1.872 0.49 0 Bunswick 10.17% 11.920.36 1.872 0.42 8 Madison 2.72% 0.00 1.872 0.00 0 Yancey 0.15% 0.00 1.872 0.00 0 Buncombe/Madison/Yancey 4.38% 79,814.77 1.872 4.264 8	0 0 0 0 0 0 0 0 13 0 0 13	$ \begin{array}{r} 2 \\ 1 \\ 2 \\ 7 \\ 2 \\ 2 \\ 6 \\ 30 \\ 0 \\ 0 \\ 0 \\ 0 \end{array} $
Anson -0.01% 50.00 1,872 0.03 0 Ashe 0.41% 1,753.24 1,872 0.94 0 Avery 0.00% 633.00 1,872 0.34 0 Beaufort 0.00% 4,688.10 1,872 2.50 1 Bertie -5.12% 925.06 1,872 0.49 0 Bladen 0.47% 1,306.07 1,872 0.70 0 Brunswick 10.17% 11,920.36 1,872 0.37 1 Buncombe 4.83% 80,151.86 1,872 0.00 0 Yancey 0.15% 0.00 1,872 0.00 0 Burke 0.00% 12,869.86 1,872 6.87 1 Cabarrus 8.73% 40,238.66 1,872 4.05 1 Catawba 0.90% 27,929.31 1,872 4.05 1 Catawba 0.90% 27,929.31 1,872 1.492 1	0 0 0 0 0 0 13 0 13 0 13	$ \begin{array}{r} 1 \\ 2 \\ 2 \\ 7 \\ 2 \\ 2 \\ 6 \\ 30 \\ 0 \\ 0 \\ 0 \end{array} $
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Cabarrus 8.73% 40,238.66 1,872 21.50 4 Caldwell -0.17% 7,579.01 1,872 4.05 1 Carteret 1.02% 9,701.52 1,872 5.18 1 Catawba 0.90% 27,929.31 1,872 14.92 1 Chatham 6.46% 1,243.50 1,872 0.66 0 Cherokee 0.49% 4,440.70 1,872 2.37 0 Clay 0.71% 0.00 1,872 0.00 0 Cherokee/Clay 0.55% 4,443.41 1,872 2.37 0 Chowan -0.01% 2,081.86 1,872 1.11 0 Cleveland 0.96% 15,665.40 1,872 8.37 1 Columbus 0.00% 6,615.11 1,872 3.53 1 Craven 3.15% 25,194.49 1,872 13.46 3 Jones 0.98% 0.00 1,872 0.00 0 </td <td>2</td> <td></td>	2	
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Columbus 0.00% 6,615.11 1,872 3.53 1 Craven 3.15% 25,194.49 1,872 13.46 3 Jones 0.98% 0.00 1,872 0.00 0 Pamlico 0.82% 0.00 1,872 0.00 0 Craven/Jones/Pamlico 2.74% 25,092.96 1,872 13.40 3	0	3
Craven 3.15% 25,194.49 1,872 13.46 3 Jones 0.98% 0.00 1,872 0.00 0 Pamlico 0.82% 0.00 1,872 0.00 0 Craven/Jones/Pamlico 2.74% 25,092.96 1,872 13.40 3	2	8
Jones 0.98% 0.00 1,872 0.00 0 Pamlico 0.82% 0.00 1,872 0.00 0 Craven/Jones/Pamlico 2.74% 25,092.96 1,872 13.40 3	0	5
Pamlico 0.82% 0.00 1,872 0.00 0 Craven/Jones/Pamlico 2.74% 25,092.96 1,872 13.40 3	6	9
Craven/Jones/Pamlico 2.74% 25,092.96 1,872 13.40 3	0	0
	0	0
Cumberland 2.22% 50.115.45 1.872 26.77	6	9
	11	16
	0	2
Davidson 1.14% 11,993.74 1,872 6.41 1 Davie -0.01% 4,129.50 1,872 2.21 0	0	9 2
	0	3
Duplin 2.10% 3,798.28 1,872 2.03 0 Durham 7.52% 130,546.22 1,872 69.74 8	17	53
Durnam 7.52% 130,546.22 1,872 69.74 8 Edgecombe -0.66% 4,241.86 1,872 2.27 1	0	5
Edgecombe -0.00% 4,241.80 1,872 2.27 1 Forsyth 4.28% 148,391.95 1,872 79.27 9	6	72
Forsym 4.28% 146,591.95 1,872 79.27 9 Franklin 3.80% 1,086.78 1,872 0.58 0	0	3
Gaston 2.74% 30,785.93 1,872 16.45 5	0	9
Graville 1.31% 5,592.36 1,872 10.45 5	14	3
Granvine 1.51% 5,592.50 1,872 2.99 0 Caswell -0.05% 0.00 1,872 0.00 0	14	0
Guilford 2.91% 111,191.48 1,872 59.40 7	0	47
Guilford/Caswell 2.78% 111,051.33 1,872 59.32 7		77

 Table 6B: Projected Operating Room Need for 2019

	-	ected Operati		1		1
А	Р	Q	R	S	Т	U
Operating Room Service Areas (Single-county service areas are in bold. Counties in multicounty service areas are in italics with a shaded "total" row below.)	Excluded Dedicated C-Section Rooms	Exclusion of One OR for each Level I and II Trauma Center and Burn Unit	Adjustments: CONs Issued, Settlement Agreements, Previous Need	Adjusted Planning Inventory	Projected Operating Room Deficit or Surplus (Surplus shows as a "-")	Projected Need for New Operating Rooms
Alamance	-2	0	0	12	-2.53	0
Alexander	0	0	0	2	-2.00	0
Alleghany	0	0	0	2	-1.81	0
Anson	0	0	0	1	-0.97	0
Ashe	0	0	0	2	-1.06	0
Avery	0	0	0	2	-1.66	0
Beaufort	-1	0	0	7	-4.50	0
Bertie	0	0	0	2	-1.51	0
Bladen	0	0	0	2	-1.30	0
Brunswick	-1	0	1	7	-0.63	0
Buncombe	-2	-1	0	48	-5.18	0
Madison	0	0	0	0	0.00	0
Yancey	0	0	0	0	0.00	0
Buncombe/Madison/Yancey	-2	-1	0	48	-5.36	0
Burke	-1	0	0	11	-4.13	0
Cabarrus	-2	0	0	25	-3.50	0
Caldwell	-1	0	0	7	-2.95	0
Carteret	-1	0	0	7	-1.82	0
Catawba	-1	0	0	17	-2.08	0
Chatham	0	0	0	2	-1.34	0
Cherokee	0	0	0	4	-1.63	0
Clay	0	0	0	0	0.00	0
Cherokee/Clay	0	0	0	4	-1.63	0
Chowan	0	0	0	3	-1.89	0
Cleveland	-1	0	0	10	-1.63	0
Columbus	-1	0	0	5	-1.47	0
Craven	-1	0	0	17	-3.54	0
Jones	0	0	0	0	0.00	0
Pamlico	0	0	0	0	0.00	0
Craven/Jones/Pamlico	-1	0	0	17	-3.60	0
Cumberland	-3	0	0	29	-2.23	0
Dare	-1	0	1	3	-1.38	0
Davidson	-1	0	0	9	-2.59	0
Davie	0	0	0	2	0.21	1
Duplin	0	0	0	3	-0.97	0
Durham	-2	-1	0	75	-5.26	0
Edgecombe	-1	0	0	5	-2.73	0
Forsyth	-2	-2	0	83	-3.73	0
Franklin	0	0	1	4	-3.42	0
Gaston	-4	0	0	24	-7.55	0
Granville	0	0	0	3	-0.01	0
Caswell	0	0	0	0	0.00	0
Guilford	-1	-1	-3	88	-28.60	0
Guilford/Caswell	-1	-1	-3	88	-28.68	0

А	B	C	D	Е	F	G	Н
		_	D	L	1	0	
Operating Room Service Areas (Single-county service areas are in bold. Counties in multicounty	2015 Inpatient Cases	Inpatient Case Time	Estimated	2015	Ambulatory Case Time	Estimated	2015 Total Estimated Hours
service areas are in italics with a shaded "total" row below.)	(without exclusions)	Standard (3 hours)	Inpatient Hours	Ambulatory Cases	Standard (1.5 hours)	Ambulatory Hours	(D +G)
Halifax	1,172	3.0	3,516	2,497	1.5	3,746	7,262
Northampton	0	3.0	0	0	1.5	0	0
Halifax/Northampton	1,172	3.0	3,516	2,497	1.5	3,746	7,262
Harnett	740	3.0	2,220	2,301	1.5	3,452	5,672
Haywood	1,043	3.0	3,129	3,581	1.5	5,372	8,500
Henderson	2,608	3.0	7,824	9,765	1.5	14,648	22,472
Hertford	577	3.0	1,731	1,365	1.5	2,048	3,778
Hoke	0	3.0	0	366	1.5	549	549
Iredell	3,604	3.0	10,812	9,839	1.5	14,759	25,570
Graham	0	3.0	0	0	1.5	0	0
Jackson	859	3.0	2,577	3,672	1.5	5,508	8,085
Swain	0	3.0	0	0	1.5	0	0
Jackson/Graham/Swain	859	3.0	2,577	3,672	1.5	5,508	8,085
Johnston	1,461	3.0	4,383	4,877	1.5	7,316	11,698
Lee	704	3.0	2,112	3,085	1.5	4,628	6,740
Lenoir	726	3.0	2,178	2,583	1.5	3,875	6,052
Lincoln	619	3.0	1,857	1,828	1.5	2,742	4,599
Macon	491	3.0	1,473	2,957	1.5	4,436	5,908
Martin	205	3.0	615	398	1.5	597	1,212
McDowell	204	3.0	612	795	1.5	1,193	1,804
Mecklenburg	35,628	3.0	106,884	85,300	1.5	127,950	234,834
Mitchell	216	3.0	648	590	1.5	885	1,533
Montgomery	0	3.0	0	256	1.5	384	384
Moore	6,353	3.0	19,059	17,935	1.5	26,903	45,962
Nash	1,691	3.0	5,073	6,378	1.5	9,567	14,640
New Hanover	10,932	3.0	32,796	31,666	1.5	47,499	80,295
Onslow	1,100	3.0	3,300	3,949	1.5	5,924	9,224
Orange	12,845	3.0	38,535	16,960	1.5	25,440	63,975
Camden	0	3.0	0	0	1.5	0	0
Currituck	0	3.0	0	0	1.5	0	0
Gates	0	3.0	0	0	1.5	0	0
Pasquotank	880	3.0	2,640	3,997	1.5	5,996	8,636
Perquimans	0	3.0	0	0	1.5	0	0
Pasq-Cam-Cur-Gates-Perq	880	3.0	2,640	3,997	1.5	5,996	8,636
Pender	8	3.0	24	88	1.5	132	156
Person	298	3.0	894	911	1.5	1,367	2,260
Greene	0	3.0	0	0	1.5	0	0
Hyde	0	3.0	0	0	1.5	0	0
Pitt	11,964	3.0	35,892	19,840	1.5	29,760	65,652
Tyrrell	0	3.0	0	0	1.5	0	0
Pitt/Greene/Hyde/Tyrrell	11,964	3.0	35,892	19,840	1.5	29,760	65,652
Polk	402	3.0	1,206	604	1.5	906	2,112
Randolph	959	3.0	2,877	3,510	1.5	5,265	8,142
Richmond	250 1,784	3.0 3.0	750 5,352	1,170 3,466	1.5 1.5	1,755 5,199	2,505 10,551

	e 6B: Proje	-					_
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Operating Room Service Areas (Single-county service areas are in bold. Counties in multicounty service areas are in italics with a shaded "total" row below.)	Growth Factor 2015-2019 (Population Change Rate)	2019 Projected Surgical Hours	Standard Hours per OR per Year (9 hours x 260 days x .8)	Projected ORs Needed in 2019	Number of Inpatient Operating Rooms	Number of Ambulatory Operating Rooms	Number of Shared Operating Rooms
Halifax	-2.34%	7,091.97	1,872	3.79	0	0	6
Northampton	-2.58%	0.00	1,872	0.00	0	0	0
Halifax/Northampton	-2.41%	7,086.96	,	3.79	0	0	6
Harnett	7.05%	6,071.70	1,872	3.24	0	0	7
Haywood	1.73%	8,646.76	1,872	4.62	0	0	7
Henderson	4.19%	23,413.24	1,872	12.51	1	0	16
Hertford	-1.24%	3,730.97	1,872	1.99	1	0	5
Hoke	9.29%	600.01	1,872	0.32	1	0	3
Iredell	5.01%	26,851.51	1,872	14.34	2	3	17
Graham	3.07%	0.00	1,872	0.00	0	0	0
Jackson	2.32%	8,272.64	1,872	4.42	0	0	6
Swain	4.13%	0.00	1,872	0.00	0	0	1
Jackson/Graham/Swain	2.84%	8,314.56	1,872	4.44	0	0	7
Johnston	7.98%	12,631.69	1,872	6.75	1	2	5
Lee	0.05%	6,743.64	1,872	3.60	1	0	6
Lenoir	-0.34%	6,031.61	1,872	3.22	1	0	9
Lincoln	3.01%	4,737.47	1,872	2.53	1	1	3
Macon	4.88%	6,196.19	1,872	3.31	1	0	4
Martin	-1.85%	1,189.56	1,872	0.64	0	0	2
McDowell	0.43%	1,811.71	1,872	0.97	1	0	3
Mecklenburg	8.50%	254,792.68	1,872	136.11	23	40	103
Mitchell	1.36%	1,553.83	1,872	0.83	0	0	3
Montgomery	0.30%	385.16	1,872	0.21	0	0	2
Moore	4.53%	48,045.99	1,872	25.67	2	9	15
Nash	-0.81%	14,521.74		7.76	1	0	13
New Hanover	5.73%	84,893.28	1,872	45.35	5	11	29
Onslow	3.10%	9,509.53	1,872	5.08	1	4	5
Orange	4.70%	66,983.11	1,872	35.78	6	11	29
Camden	2.47%	0.00	1,872	0.00	0	0	0
Currituck	8.49%	0.00		0.00	0	0	0
Gates	0.00%	0.00	,	0.00	0	0	0
Pasquotank	0.89%	8,712.95	1,872	4.65	2	0	8
Perquimans Pasq-Cam-Cur-Gates-Perq	0.49%	0.00		0.00	0	0	0
· · ·	2.81%	8,879.08		4.74		0	
Pender	7.86%	168.27	1,872	0.09	0	0	2
Person	0.56%	2,272.59	1,872 1,872	1.21	<u> </u>	0	4
Greene Hyde	-0.89%	0.00		0.00	0	0	0
Hyde Pitt	-0.89%	66,966.24		35.77	7	10	26
Tyrrell	0.02%	0.00		0.00	0	0	20
Pitt/Greene/Hyde/Tyrrell	1.68%	66,752.26		35.66	7	10	26
				1.15			
Polk Dondolnh	1.91%	2,152.42	1,872 1,872	4.42	0	0	3
Randolph Richmond	1.64% -0.34%	8,275.41		4.42	1	0	3
		2,496.53					8
Robeson	-0.93%	10,452.98	1,872	5.58	2	1	8

Table 6B: Proje	ected Operating	Room Nee	ed for 2019
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	-	ected Operati	ng Koom I			1
А	Р	Q	R	S	Т	U
Operating Room Service Areas (Single-county service areas are in bold. Counties in multicounty service areas are in italics with a shaded "total" row below.)	Excluded Dedicated C-Section Rooms	Exclusion of One OR for each Level I and II Trauma Center and Burn Unit	Adjustments: CONs Issued, Settlement Agreements, Previous Need	Adjusted Planning Inventory	Projected Operating Room Deficit or Surplus (Surplus shows as a "-")	Projected Need for New Operating Rooms
Halifax	0	0	0	6	-2.21	0
Northampton	0	0	0	0	0.00	0
Halifax/Northampton	0	0	0	6	-2.21	0
Harnett	0	0	0	7	-3.76	0
Haywood	0	0	0	7	-2.38	0
Henderson	-1	0	0	16	-3.49	0
Hertford	-1	0	0	5	-3.01	0
Hoke	-1	0	1	4	-3.68	0
Iredell	-2	0	0	20	-5.66	0
Graham	0	0	0	0	0.00	0
Jackson	0	0	0	6	-1.58	0
Swain	0	0	0	1	-1.00	0
Jackson/Graham/Swain	0	0	0	7	-2.56	0
Johnston	-1	0	1	8	-1.25	0
Lee	-1	0	0	6	-2.40	0
Lenoir	-1	0	0	9	-5.78	0
Lincoln	-1	0	0	4	-1.47	0
Macon	-1	0	0	4	-0.69	0
Martin	0	0	0	2	-1.36	0
McDowell	-1	0	0	3	-2.03	0
Mecklenburg	-13	-1	-1	151	-14.89	0
Mitchell	0	0	0	3	-2.17	0
Montgomery	0	0	0	2	-1.79	0
Moore	0	0	-1	25	0.67	1
Nash New Hanover	-1 -3	-1	03	13 44	-5.24	0
Onslow	-3	-1	0	9	-3.92	0
Orange	-1	-2	0	41	-5.22	0
Camden	-3	-2	0	41	0.00	0
Currituck	0	0	0	0	0.00	0
Gates	0	0	0	0	0.00	0
Pasquotank	-2	0	0	8	-3.35	0
Perquimans	0	0	0	0	0.00	0
Pasq-Cam-Cur-Gates-Perq	-2	0	0	8	-3.26	0
Pender	0	0	0	2	-1.91	0
Person	-1	0	0	4	-2.79	0
Greene	0	0	0	0	0.00	0
Hyde	0	0	0	0	0.00	0
Pitt	-4	-1	0	38	-2.23	0
Tyrrell	0	0	0	0	0.00	0
Pitt/Greene/Hyde/Tyrrell	-4	-1	0	38	-2.34	0
Polk	0	0	0	3	-1.85	0
Randolph	-1	0	0	7	-2.58	0
Richmond	-1	0	0	3	-1.67	0
Robeson	-1	0	0	10	-4.42	0

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A	В	C	D	E	F	G	Н
Operating Room Service Areas (Single-county service areas are in bold. Counties in multicounty service areas are in italics with a shaded "total" row below.)	2015 Inpatient Cases (without exclusions)	Inpatient Case Time Standard (3 hours)	Estimated Inpatient Hours	2015 Ambulatory Cases	Ambulatory Case Time Standard (1.5 hours)	Estimated Ambulatory Hours	2015 Total Estimated Hours (D+G)
Rockingham	1,077	3.0	3,231	3,525	1.5	5,288	8,518
Rowan	1,798	3.0	5,394	6,698	1.5	10,047	15,441
Rutherford	1,119	3.0	3,357	1,455	1.5	2,183	5,540
Sampson	438	3.0	1,314	1,165	1.5	1,748	3,062
Scotland	1,142	3.0	3,426	3,018	1.5	4,527	7,953
Stanly	455	3.0	1,365	1,897	1.5	2,846	4,210
Stokes	0	3.0	0	336	1.5	504	504
Surry	1,883	3.0	5,649	5,590	1.5	8,385	14,034
Transylvania	361	3.0	1,083	1,915	1.5	2,873	3,956
Union	1,391	3.0	4,173	7,199	1.5	10,799	14,972
Vance	819	3.0	2,457	2,232	1.5	3,348	5,805
Warren	0	3.0	0	0	1.5	0	0
Vance/Warren	819	3.0	2,457	2,232	1.5	3,348	5,805
Wake	21,985	3.0	65,955	57,032	1.5	85,548	151,503
Washington	0	3.0	0	0	1.5	0	0
Watauga	1,023	3.0	3,069	3,892	1.5	5,838	8,907
Wayne	2,452	3.0	7,356	7,001	1.5	10,502	17,858
Wilkes	695	3.0	2,085	3,253	1.5	4,880	6,964
Wilson	474	3.0	1,422	4,425	1.5	6,638	8,060
Yadkin	0	3.0	0	0	1.5	0	0
State Total	247,251			635,651			

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Operating Room Service Areas (Single-county service areas are in bold. Counties in multicounty service areas are in italics with a shaded "total" row below.)	Growth Factor 2015-2019 (Population Change Rate)	2019 Projected Surgical Hours	Standard Hours per OR per Year (9 hours x 260 days x .8)	Projected ORs Needed in 2019	Number of Inpatient Operating Rooms	Number of Ambulatory Operating Rooms	Number of Shared Operating Rooms
Rockingham	0.00%	8,518.00	1,872	4.55	1	0	9
Rowan	0.00%	15,441.00	1,872	8.25	2	3	8
Rutherford	-0.53%	5,510.68	1,872	2.94	0	0	5
Sampson	0.73%	3,084.35	1,872	1.65	0	0	8
Scotland	-2.95%	7,718.21	1,872	4.12	1	0	5
Stanly	1.62%	4,278.18	1,872	2.29	1	0	5
Stokes	0.00%	504.00	1,872	0.27	0	2	2
Surry	0.00%	14,033.81	1,872	7.50	2	0	9
Transylvania	3.67%	4,101.16	1,872	2.19	0	0	4
Union	8.37%	16,224.97	1,872	8.67	2	2	6
Vance	-0.30%	5,787.59	1,872	3.09	0	0	5
Warren	0.00%	0.00	1,872	0.00	0	0	0
Vance/Warren	-0.21%	5,793.04	1,872	3.09	0	0	5
Wake	7.98%	163,599.53	1,872	87.39	13	29	64
Washington	-2.13%	0.00	1,872	0.00	0	0	2
Watauga	2.93%	9,167.62	1,872	4.90	1	0	6
Wayne	1.65%	18,152.72	1,872	9.70	1	2	10
Wilkes	0.67%	7,010.56	1,872	3.74	1	2	4
Wilson	2.38%	8,251.44	1,872	4.41	1	5	9
Yadkin	-1.84%	0.00	1,872	0.00	0	0	2
State Total					151	268	888

Table 6B: Projected Operating Room Need for 2019
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A	P	Q	R	S	Т	U
Operating Room Service Areas (Single-county service areas are in bold. Counties in multicounty service areas are in italics with a shaded "total" row below.)	Excluded Dedicated C-Section Rooms	Exclusion of One OR for each Level I and II Trauma Center and Burn Unit	Adjustments: CONs Issued, Settlement Agreements, Previous Need	Adjusted Planning Inventory	Projected Operating Room Deficit or Surplus (Surplus shows as a "-")	Projected Need for New Operating Rooms
Rockingham	-1	0	0	9	-4.45	0
Rowan	-2	0	0	11	-2.75	0
Rutherford	0	0	0	5	-2.06	0
Sampson	0	0	0	8	-6.35	0
Scotland	-1	0	0	5	-0.88	0
Stanly	-1	0	0	5	-2.71	0
Stokes	0	0	0	4	-3.73	0
Surry	-2	0	0	9	-1.50	0
Transylvania	0	0	0	4	-1.81	0
Union	-2	0	0	8	0.67	1
Vance	0	0	0	5	-1.91	0
Warren	0	0	0	0	0.00	0
Vance/Warren	0	0	0	5	-1.91	0
Wake	-9	-1	3	99	-11.61	0
Washington	0	0	0	2	-2.00	0
Watauga	-1	0	0	6	-1.10	0
Wayne	-1	0	1	13	-3.30	0
Wilkes	-1	0	0	6	-2.26	0
Wilson	-1	0	0	14	-9.59	0
Yadkin	0	0	0	2	-2.00	0
State Total	-94	-11	7	1,209	-261	4

Table 6C: Operating Room Need Determination

(Proposed for Certificate of Need Review Commencing in 2017)

It is determined that the Operating Room Service Areas listed in the table below needs additional operating rooms as specified.

Operating Room Service Area	Operating Room Need Determination*	Certificate of Need Application Due Date**	Certificate of Need Beginning Review Date
Davie	1	To be determined	To be determined
Moore	1	To be determined	To be determined
New Hanover	1	To be determined	To be determined
Union	1	To be determined	To be determined
It is determined that there is no other reviews are scheduled.	need for additional operat	ing rooms anywhere el	se in the state and no

* Need determination 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 6D: Inventory for Single SpecialtyAmbulatory Surgery Demonstration Project

Operating Room Service Area	Provider	ORs			
Charlotte Area (Mecklenburg, Cabarrus, Union counties)	University Surgery Center, LLC	2			
Triad Area (Guilford, Forsyth counties)	Piedmont Outpatient Surgery Center				
Triangle Area (Wake, Durham, Orange counties)	Triangle Orthopaedics Surgery Center				
Ambulatory Surgery Demonstration Project, con be located in the Charlotte Area (Mecklenburg, counties), and the Triangle Area (Wake, Durha was awarded to Piedmont Outpatient Surgery develop a single-specialty ENT ambulatory surg Center received its license effective 2/6/2012. Orthopaedics Surgery Center to develop a single	es Plan included need determinations for a Single Sp nsisting of three facilities with two operating rooms of , Cabarrus, Union counties), Triad Area (Guilford, H am, Orange counties). On 9/28/2010, CON #G-008 Center LLC and Stratford Executive Associates I gical facility in the Triad area. Piedmont Outpatient S On 6/1/2011, CON #J-008616-10 was awarded to T e specialty (orthopaedic) ambulatory surgical facility Center received its license effective 2/25/2013. Uni	each to Forsyth 477-10 LLC to Surgery friangle y in the			

Surgery Center, LLC (dba Mallard Creek Surgery Center) received CON #F-008543-10 on 7/18/2012 to develop a single specialty (orthopaedic) ambulatory surgical facility in the Charlotte Area and was licensed on May 1, 2014.

Inventory of Endoscopy Rooms in Licensed Facilities

With the change in legislation which occurred in August 2005 (Session Law 2005-346), endoscopy rooms in licensed facilities are no longer defined as "operating rooms." For information purposes only, a listing of endoscopy procedure rooms in licensed facilities is provided in Table 6E based on data from the 2016 Hospital and the 2016 Ambulatory Surgery Facility License Renewal Applications. The review schedule for endoscopy rooms in licensed facilities can be found in Chapter 3.

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
H0272	Alamance Regional Medical Center	Alamance	4	0	5,043	7,045
AS0128	Pioneer Ambulatory Surgery Center	Alamance	1	0	552	650
		Alamance Total	5	0	5,595	7,695
H0099	Ashe Memorial Hospital	Ashe	1	0	714	949
		Ashe Total	1	0	714	949
H0037	Charles A. Cannon, Jr. Memorial Hospital	Avery	1	0	325	325
		Avery Total	1	0	325	325
H0188	Vidant Beaufort Hospital	Beaufort	1	0	2,265	2,542
	-	Beaufort Total	1	0	2,265	2,542
H0150	J. Arthur Dosher Memorial Hospital	Brunswick	2	0	688	688
H0250	Novant Health Brunswick Medical Center	Brunswick	2	0	2,799	3,539
		Brunswick Total	4	0	3,487	4,227
H0036	Mission Hospital	Buncombe	6	0	5,909	7,634
AS0051	The Endoscopy Center	Buncombe	5	0	16,052	16,052
		Buncombe Total	11	0	21,961	23,686
AS0145	Carolina Digestive Care	Burke	2	0	2,245	3,046
H0062	Carolinas HealthCare System Blue Ridge	Burke	3	0	2,272	3,208
		Burke Total	5	0	4,517	6,254
H0031	Carolinas HealthCare System NorthEast	Cabarrus	6	0	3,627	4,698
AS0070	Gateway Surgery Center	Cabarrus	2	0	3,395	3,395
AS0104	Northeast Digestive Health Center	Cabarrus	3	0	4,634	5,302
		Cabarrus Total	11	0	11,656	13,395
H0061	Caldwell Memorial Hospital	Caldwell	2	0	1,187	1,383
		Caldwell Total	2	0	1,187	1,383
H0222	Carteret General Hospital	Carteret	2	0	228	228
AS0061	The Surgical Center of Morehead City	Carteret	1	0	1,691	1,952
		Carteret Total	3	0	1,919	2,180

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
H0223	Catawba Valley Medical Center	Catawba	2	0	1,935	2,308
H0053	Frye Regional Medical Center	Catawba	2	0	1,566	2,413
AS0077	Gastroenterology Associates, Hickory	Catawba	3	0	7,480	8,812
		Catawba Total	7	0	10,981	13,533
H0007	Chatham Hospital	Chatham	1	0	584	635
		Chatham Total	1	0	584	635
H0239	Murphy Medical Center	Cherokee	2	0	916	1,128
	-	Cherokee Total	2	0	916	1,128
H0063	Vidant Chowan Hospital	Chowan	1	0	525	607
		Chowan Total	1	0	525	607
H0024	Carolinas HealthCare System Cleveland	Cleveland	4	0	2,273	2,324
H0113	Carolinas HealthCare System Kings Mountain	Cleveland	1	0	0	0
AS0062	Cleveland Ambulatory Services	Cleveland	4	0	2,295	3,004
	- -	Cleveland Total	9	0	4,568	5,328
H0045	Columbus Regional Healthcare System	Columbus	3	0	1,422	1,994
	- -	Columbus Total	3	0	1,422	1,994
AS0096	CarolinaEast Internal Medicine	Craven	3	0	2,974	3,838
H0201	CarolinaEast Medical Center	Craven	2	0	1,638	2,407
AS0078	CCHC Endoscopy Center	Craven	3	0	5,125	6,436
		Craven Total	8	0	9,737	12,681
H0213	Cape Fear Valley Medical Center	Cumberland	4	0	3,857	4,360
AS0123	Digestive Health Endoscopy Center	Cumberland	2	0	5,481	5,910
AS0006	Fayetteville Ambulatory Surgery Center	Cumberland	3	0	372	605
AS0071	Fayetteville Gastroenterology Associates	Cumberland	4	0	10,106	10,813
H0275	Highsmith-Rainey Specialty Hospital	Cumberland	3	0	0	0
	·	Cumberland Total	16	0	19,816	21,688

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
H0273	The Outer Banks Hospital	Dare	2	0	625	625
		Dare Total	2	0	625	625
AS0146	Digestive Health Specialists	Davidson	2	0	2,027	2,347
H0027	Lexington Medical Center	Davidson	2	0	1,212	1,484
H0112	Novant Health Thomasville Medical Center	Davidson	1	0	928	1,099
		Davidson Total	5	0	4,167	4,930
H0171	Davie Medical Center	Davie	1	0	0	0
AS0139	Digestive Health Specialists PA	Davie	1	0	1,457	1,656
		Davie Total	2	0	1,457	1,656
H0233	Duke Regional Hospital	Durham	4	0	4,907	5,917
H0015	Duke University Hospital	Durham	10	0	11,350	18,240
AS0085	Triangle Endoscopy Center	Durham	4	0	4,909	5,537
		Durham Total	18	0	21,166	29,694
H0258	Vidant Edgecombe Hospital	Edgecombe	2	0	22	24
AS0127	Vidant Endoscopy Center	Edgecombe	1	0	914	926
		Edgecombe Total	3	0	936	950
AS0144	Digestive Health Endoscopy Center of Kernersville	Forsyth	2	0	2,951	3,297
AS0099	Digestive Health Specialists, P.A.	Forsyth	2	0	6,111	6,784
AS0044	Gastroenterology Associates of the Piedmont	Forsyth	4	0	5,676	7,218
AS0074	Gastroenterology Associates of the Piedmont	Forsyth	4	0	8,760	11,164
H0011	North Carolina Baptist Hospital	Forsyth	10	0	10,634	18,357
H0209	Novant Health Forsyth Medical Center	Forsyth	4	0	2,804	3,137
AS0125	Wake Forest Baptist Health Outpatient Endoscopy	Forsyth	2	0	2,133	2,324
		Forsyth Total	28	0	39,069	52,281
H0261	Novant Health Franklin Medical Center (closed)	Franklin	1	0	107	147
		Franklin Total	1	0	107	147

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
AS0135	CaroMont Endoscopy Center	Gaston	2	0	595	708
H0105	CaroMont Regional Medical Center	Gaston	6	0	8,201	9,988
AS0151	Greater Gaston Endoscopy Center	Gaston	2	0	2,459	3,239
		Gaston Total	10	0	11,255	13,935
H0098	Granville Health System	Granville	1	0	612	784
		Granville Total	1	0	612	784
AS0076	Bethany Medical Endoscopy Center	Guilford	2	0	2,057	2,057
H0159	Cone Health	Guilford	8	0	5,070	5,822
AS0075	Eagle Endoscopy Center	Guilford	4	0	6,020	6,520
AS0009	Greensboro Specialty Surgical Center	Guilford	2	0	455	566
AS0113	Guilford Endoscopy Center	Guilford	2	0	2,322	3,095
AS0059	High Point Endoscopy Center	Guilford	3	0	6,191	8,308
H0052	High Point Regional Health	Guilford	3	0	1,327	1,687
AS0052	LeBauer Endoscopy Center	Guilford	3	0	6,486	6,989
		Guilford Total	27	0	29,928	35,044
AS0141	Halifax Gastroenterology	Halifax	2	0	1,830	1,857
H0230	Halifax Regional Medical Center	Halifax	1	0	452	525
		Halifax Total	3	0	2,282	2,382
H0224	Betsy Johnson Hospital	Harnett	2	0	0	0
		Harnett Total	2	0	0	0
H0025	Haywood Regional Medical Center	Haywood	3	0	2,357	3,063
		Haywood Total	3	0	2,357	3,063
AS0106	Carolina Mountain Gastroenterology Endoscopy Center	Henderson	2	0	5,113	5,775
H0161	Margaret R. Pardee Memorial Hospital	Henderson	3	0	2,250	3,202
H0019	Park Ridge Health	Henderson	1	0	648	650
		Henderson Total	6	0	8,011	9,627

Proposed 2017 SMFP

Table 6E: Endoscopy Room Inventory

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
H0001	Vidant Roanoke-Chowan Hospital	Hertford	1	0	956	1,095
	-	Hertford Total	1	0	956	1,095
H0248	Davis Regional Medical Center	Iredell	2	0	378	390
H0164	Iredell Memorial Hospital	Iredell	3	0	2,693	3,142
H0259	Lake Norman Regional Medical Center	Iredell	3	0	2,922	3,677
AS0126	Piedmont HealthCare Endoscopy Center	Iredell	3	0	4,028	5,478
		Iredell Total	11	0	10,021	12,687
H0087	Harris Regional Hospital	Jackson	1	0	1,986	2,834
	• 	Jackson Total	1	0	1,986	2,834
	Clayton Endoscopy *	Johnston	0	2	0	0
H0151	Johnston Health	Johnston	3	0	2,967	4,310
		Johnston Total	3	2	2,967	4,310
H0243	Central Carolina Hospital	Lee	1	0	514	811
AS0094	Mid Carolina Endoscopy Center	Lee	2	0	2,885	3,501
	- -	Lee Total	3	0	3,399	4,312
	AMG Endoscopy Center *	Lenoir	0	2	0	0
AS0122	Kinston Medical Specialists, PA Endoscopy Center	Lenoir	2	0	2,005	2,023
H0043	Lenoir Memorial Hospital	Lenoir	2	0	573	698
AS0121	Park Endoscopy Center	Lenoir	2	0	1,454	1,454
		Lenoir Total	6	2	4,032	4,175
H0225	Carolinas HealthCare System Lincoln	Lincoln	2	0	1,566	1,967
		Lincoln Total	2	0	1,566	1,967
H0034	Angel Medical Center	Macon	2	0	414	416
H0193	Highlands-Cashiers Hospital	Macon	2	0	219	365
AS0097	Western Carolina Endoscopy Center	Macon	1	0	1,924	2,735
		Macon Total	5	0	2,557	3,516

Proposed 2017 SMFP

Table 6E: Endoscopy Room Inventory

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
H0078	Martin General Hospital	Martin	1	0	331	361
		Martin Total	1	0	331	361
H0097	The McDowell Hospital	McDowell	1	0	529	762
		McDowell Total	1	0	529	762
	Presbyterian Hospital Mint Hill	Mecklenburg	0	1	0	0
AS0092	Carolina Digestive Endoscopy Center	Mecklenburg	2	0	6,726	7,319
AS0108	Carolina Endoscopy Center-Huntersville	Mecklenburg	2	0	1,885	1,925
AS0088	Carolina Endoscopy Center-Pineville	Mecklenburg	2	0	2,764	3,022
AS0089	Carolina Endoscopy Center-University	Mecklenburg	2	0	2,624	2,915
AS0081	Carolinas Gastroenterology Center-Ballantyne	Mecklenburg	4	0	9,959	10,323
AS0080	Carolinas Gastroenterology Center-Medical Center Plaza	Mecklenburg	2	0	3,967	4,112
H0042	Carolinas Healthcare System Pineville	Mecklenburg	2	0	2,288	3,120
H0255	Carolinas HealthCare System University	Mecklenburg	1	0	1,443	2,097
H0071	Carolinas Medical Center	Mecklenburg	12	0	9,559	21,195
AS0110	Charlotte Gastroenterology & Hepatology	Mecklenburg	2	0	5,719	6,694
AS0109	Charlotte Gastroenterology & Hepatology	Mecklenburg	4	0	5,179	6,744
AS0084	Endoscopy Center of Lake Norman	Mecklenburg	2	0	2,139	2,505
AS0098	Novant Health Ballantyne Outpatient Surgery	Mecklenburg	1	0	469	470
H0282	Novant Health Huntersville Medical Center	Mecklenburg	3	0	1,641	1,687
H0270	Novant Health Matthews Medical Center	Mecklenburg	4	-1	1,308	1,353
H0010	Novant Health Presbyterian Medical Center	Mecklenburg	9	0	3,541	3,644
		Mecklenburg Total	54	0	61,211	79,125
H0169	Blue Ridge Regional Hospital	Mitchell	1	0	177	181
		Mitchell Total	1	0	177	181
H0100	FirstHealth Moore Regional Hospital	Moore	2	0	3,760	3,760
AS0073	Pinehurst Medical Clinic Endoscopy Center	Moore	5	0	8,918	11,532

Proposed 2017 SMFP

Table 6E: Endoscopy Room Inventory

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
		Moore Total	7	0	12,678	15,292
AS0105	Boice-Willis Clinic Endoscopy Center	Nash	2	0	3,555	7,033
H0228	Nash General Hospital	Nash	4	0	3,715	5,409
		Nash Total	6	0	7,270	12,442
AS0100	Endoscopy Center NHRMC Physician Group	New Hanover	2	0	3,893	5,204
H0221	New Hanover Regional Medical Center	New Hanover	5	0	7,058	12,508
AS0091	Wilmington Gastroenterology	New Hanover	4	0	10,143	13,217
AS0045	Wilmington Health	New Hanover	3	0	4,103	4,674
AS0055	Wilmington SurgCare	New Hanover	3	0	240	277
		New Hanover Total	17	0	25,437	35,880
AS0079	East Carolina Gastroenterology Endoscopy Center	Onslow	1	0	2,139	2,139
H0048	Onslow Memorial Hospital	Onslow	3	0	2,251	2,785
		Onslow Total	4	0	4,390	4,924
H0157	University of North Carolina Hospitals	Orange	9	0	13,714	16,408
		Orange Total	9	0	13,714	16,408
H0054	Sentara Albemarle Medical Center	Pasquotank	3	0	2,227	2,227
		Pasquotank Total	3	0	2,227	2,227
H0115	Pender Memorial Hospital	Pender	1	0	217	278
		Pender Total	1	0	217	278
AS0086	Atlantic Gastroenterology Endoscopy Center	Pitt	2	0	3,372	3,781
AS0118	Carolina Digestive Diseases	Pitt	2	0	3,917	4,057
AS0119	East Carolina Endoscopy Center	Pitt	2	0	1,495	1,786
AS0117	Gastroenterology East	Pitt	3	0	5,650	5,650
AS0060	Quadrangle Endoscopy Center	Pitt	6	0	6,315	7,009
H0104	Vidant Medical Center	Pitt	4	0	5,336	7,310
	·	Pitt Total	19	0	26,085	29,593

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
AS0054	Asheboro Endoscopy Center	Randolph	1	0	934	1,128
H0013	Randolph Hospital	Randolph	2	0	2,936	3,923
		Randolph Total	3	0	3,870	5,051
H0158	FirstHealth Richmond Memorial Hospital	Richmond	2	0	982	982
H0265	Sandhills Regional Medical Center	Richmond	4	0	849	849
		Richmond Total	6	0	1,831	1,831
AS0147	Robeson Digestive Diseases, Inc.	Robeson	1	0	1,940	2,458
AS0107	Southeastern Gastroenterology Endoscopy Center	Robeson	1	0	799	866
H0064	Southeastern Regional Medical Center	Robeson	1	0	2,569	2,808
AS0150	The Surgery Center at Southeastern Health Park	Robeson	2	0	87	87
		Robeson Total	5	0	5,395	6,219
H0023	Annie Penn Hospital	Rockingham	2	1	2,490	3,569
H0072	Morehead Memorial Hospital	Rockingham	2	0	1,363	1,493
		Rockingham Total	4	1	3,853	5,062
H0040	Novant Health Rowan Medical Center	Rowan	4	0	2,589	2,793
		Rowan Total	4	0	2,589	2,793
H0039	Rutherford Regional Medical Center	Rutherford	2	0	2,143	2,620
		Rutherford Total	2	0	2,143	2,620
H0107	Scotland Memorial Hospital	Scotland	2	0	1,150	1,252
		Scotland Total	2	0	1,150	1,252
H0008	Carolinas HealthCare System - Stanly	Stanly	2	0	8	12
		Stanly Total	2	0	8	12
H0165	Pioneer Community Hospital of Stokes	Stokes	1	0	0	0
		Stokes Total	1	0	0	0
H0049	Hugh Chatham Memorial Hospital	Surry	4	0	1,298	1,302
H0184	Northern Hospital of Surry County	Surry	2	0	2,298	2,596
		Surry Total	6	0	3,596	3,898

License Number	Facility Name	County	Endoscopy Rooms	Adjustments for CONs	Endoscopy Cases	Endoscopy Procedures
H0069	Swain Community Hospital	Swain	1	0	0	0
		Swain Total	1	0	0	0
H0111	Transylvania Regional Hospital	Transylvania	2	0	487	549
		Transylvania Total	2	0	487	549
AS0090	Carolina Endoscopy Center-Monroe	Union	2	0	3,827	4,369
H0050	Carolinas HealthCare System Union	Union	2	0	1,237	1,651
		Union Total	4	0	5,064	6,020
H0267	Maria Parham Medical Center	Vance	2	0	2,165	2,722
		Vance Total	2	0	2,165	2,722
AS0072	Center for Digestive Diseases & Cary Endoscopy Center	Wake	3	0	2,680	2,680
AS0115	Duke GI at Brier Creek	Wake	2	2	4,305	5,189
H0238	Duke Raleigh Hospital	Wake	3	0	2,474	3,509
AS0116	GastroIntestinal Healthcare	Wake	2	0	1,955	2,122
AS0138	Kurt G. Vernon, MD PA	Wake	1	0	2,329	2,329
AS0056	Raleigh Endoscopy Center	Wake	4	0	8,351	11,239
AS0102	Raleigh Endoscopy Center-Cary	Wake	4	0	8,402	10,681
AS0082	Raleigh Endoscopy Center-North	Wake	3	0	5,012	7,086
H0065	Rex Hospital	Wake	4	0	4,722	5,731
AS0093	Triangle Gastroenterology	Wake	2	0	4,028	1,028
AS0131	W. F. Endoscopy Center, LLC	Wake	2	1	2,554	3,199
AS0111	Wake Endoscopy Center	Wake	4	0	8,493	10,891
H0199	WakeMed	Wake	6	0	4,425	5,706
H0276	WakeMed Cary Hospital	Wake	4	0	2,014	2,452
		Wake Total	44	3	61,744	73,842
AS0095	Appalachian Gastroenterology	Watauga	2	0	1,070	1,073
H0077	Watauga Medical Center	Watauga	2	0	1,503	1,545

Case and Procedure Data for 10/01/2014 - 9/30/2015 as reported on 2016 Hospital and Ambulatory Surgical Facility License Renewal App License Endoscopy Adjustments Endoscopy					Endoscopy	
Number	Facility Name	County	Rooms	for CONs	Cases	Procedures
	Tuenny Tunne	Watauga Total		0	2,573	2,618
AS0057	Goldsboro Endoscopy Center	Wayne	4	0	3,495	3,762
H0257	Wayne Memorial Hospital	Wayne	3	0	2,596	3,587
		Wayne Total	7	0	6,091	7,349
H0153	Wilkes Regional Medical Center	Wilkes	2	0	985	1,183
		Wilkes Total	2	0	985	1,183
AS0112	CGS Endoscopy Center	Wilson	2	0	1,693	1,696
AS0130	Wilson Digestive Diseases Center	Wilson	2	0	3,018	3,152
H0210	Wilson Medical Center	Wilson	5	0	1,730	2,057
		Wilson Total	9	0	6,441	6,905
H0155	Yadkin Valley Community Hospital (closed)	Yadkin	1	0	0	0
		Yadkin Total	1	0	0	0
Grand Total			468	8	515,882	637,643

(Case and Procedure Data for 10/01/2014 - 9/30/2015 as reported on 2016 Hospital and Ambulatory Surgical Facility License Renewal Applications)

* Certificate of Need approved facility that is under development and unlicensed.