

Christopher Ulrich, MD, Chair SHCC
Sandra Greene, DrPH, Chair Acute Care Committee
North Carolina State Health Coordinating Council
c/o NC Division of Health Service Regulation
Healthcare Planning and Certificate of Need Section
2704 Mail Service Center
Raleigh, NC 27699-2704

Re: Wake Forest Baptist Health Comments for Petition Regarding Methodology Exclusion for Vascular Access Ambulatory Surgical Facilities

Dear Dr. Ulrich and Dr. Greene

Wake Forest Baptist Health ("WFBH") appreciates the opportunity to comment on the Petition submitted by American Access Care of NC, PLLC, Eastern Nephrology Associates, PLLC, Metrolina Nephrology Associates, PA, and Fresenius Vascular Care, Inc d/b/a Azura Vascular Care ("the Petitioner") for a change in need methodology, or in the alternative, an adjusted need determination for a Demonstration Project for Vascular Access Ambulatory Surgical Centers ("ASC") for End Stage Renal Disease (ESRD) patients submitted to the State Health Coordinating Council (SHCC) on March 7, 2018.

Based on its review of the Petition, WFBH urges the SHCC to deny this Petition for the following reasons:

- 1) The primary argument for the need of to develop single specialty licensed Vascular Access ASCs posed by the Petitioner is based on reimbursement changes that negatively impact payment for these procedures in a physician office setting, thus making the procedures unsustainable to continue to perform in the physician office.**

Healthcare providers continually must manage changes in reimbursement from both government and commercial payers. To combat challenging reimbursement and the changing landscapes, healthcare providers must be nimble and identify opportunities for cost savings and improvements to efficiencies. To the contrary, the Petitioner is requesting to increase costs through conversion of office-based procedure suites to licensed ambulatory surgery centers.

The Petitioner makes no mention of the Centers for Medicare and Medicaid Services (CMS) Value Based Programs and movement towards Alternative Payment Models (APM). In particular, the Comprehensive ESRD Care Model (CEC) which began September 1, 2015 and will run until December 31, 2020 is directly related to APMs focused on ESRD patients. Per the CEC fact sheet:

"In October 2015, the Centers for Medicare & Medicaid Services (CMS) launched a new accountable care organization (ACO) model called the Comprehensive ESRD Care (CEC) Model. Dialysis facilities, nephrologists, and other providers joined together to form ESRD Seamless Care Organizations (ESCOs) that are responsible for the cost and quality of care for aligned beneficiaries. CMS will partner with health care providers and suppliers to test the effectiveness of a new payment and service delivery model in providing beneficiaries with person-centered, high-quality care. The Model builds on Accountable Care Organization experience from the Pioneer ACO Model, Next Generation ACO Model, and the Medicare Shared Savings Program to test Accountable Care Organizations for ESRD beneficiaries. This model aligns with the Administration's goal of tying 50 percent of traditional, or fee-for-service, Medicare payments to

alternative payment models, such as ACOs, by the end of 2018. For the 2016 performance year, 13 ESCOs participated in the CEC Model. For the 2017 performance year, 24 ESCOs joined the model, for a total of 37 participating ESCOs.”

Fresenius Vascular Care is a participant in 24 ESCOs across the country, one of which is located in North Carolina (Fresenius Seamless Care of Charlotte, LLC). However, the Petitioner neglected to make any mention of their involvement in the CEC and the potential impact of APMs to reimbursement for vascular access procedures. As CMS continues to move away from traditional fee-for-service payments to APMs, cost and quality become the key drivers of reimbursement. Continuing to perform these procedures in physician office based settings will keep costs to CMS and its beneficiaries lower, per the Petitioners own argument that reimbursement has declined in this setting, as compared to performing these procedures in an ASC.

2) The 2018 North Carolina State Medical Facilities Plan (NC SMFP) includes a new need determination methodology for operating rooms, resulting in a need for 30 operating rooms across the state.

The operating room need determination in the 2018 NC SMFP includes 30 operating rooms across the state. In the Petition, the Petitioner requests a change in the need methodology for dedicated vascular access operating rooms (“OR”) to exclude these rooms from the OR need determinations. To support this request, on page 10, the Petitioner states that:

“Considering only the volume of dialysis access procedures performed in the Azura-affiliated centers in North Carolina in 2017, the resulting surgical hours would justify a need for nine ORs.... If all North Carolina dialysis patients are considered, even conservatively assuming an average of 2.0 dialysis access procedures per patient and Azura’s average case time of 0.979 hours (59 minutes), the Statewide dialysis population of 17,789 suggests 35,578 procedures and 34,831 surgical hours, enough to demonstrate a need for 26 ORs statewide....”

A statewide need determination of 30 ORs provides more than enough capacity to potentially accommodate all of the estimated needs for vascular access procedures in North Carolina. Furthermore, there will always be scenarios in which patients will not have vascular access procedures performed at one of these facilities due to patient preference, referring physician preference, patient acuity, location of the vascular access operating room, etc.

In the alternative proposed, the Petitioner requests a Vascular Access Demonstration Project to include a need determination of two ORs per Health Service Area (HSA) for a total of 12 ORs. As with the requested change in the need methodology, a need for incremental ORs across the state is already addressed with the statewide 30-OR need determination. Five of the six HSAs have a need determination, as outlined below. The Petitioner should seek out these identified ORs through the CON application process for ORs based on a need determination and should not seek to circumvent the process. Exhibit 1 includes the OR need determination in the 2018 SMFP and a map of the Health Service Areas.

| HSA | Vascular Access ORs Requested by Petitioner | 2018 SMFP OR Need Determination |
|---------|---|---------------------------------|
| HSA I | 2 | 3 |
| HSA II | 2 | 4 |
| HSA III | 2 | 6 |
| HSA IV | 2 | 16 |
| HSA V | 2 | 1 |
| HSA VI | 2 | 0 |

- 3) A proliferation of vascular access ASCs across North Carolina could have a substantial negative impact to hospitals providing vascular access maintenance and creation procedures.**

For the 6-month period from January 1, 2017 – June 30, 2017 North Carolina hospitals and licensed facilities had 2,553 outpatient encounters with a vascular access primary CPT (36901-36906) and 2,315 outpatient encounters with a vascular creation primary CPT (36818-36821, 36830). Annualized, the impact is a total of 9,736 outpatient encounters at North Carolina hospitals. As the SHCC has noted multiple times during its meetings, keeping community hospitals solvent is an important component to ensuring adequate access to health care across the state. These procedures annualize to approximately \$182 million in annual hospital charges¹ (Exhibit 2). Pulling this volume from North Carolina hospitals will have a material impact on their sustainability.

- 4) Although the Petition includes language to attempt to keep the usage of the proposed operating rooms dedicated to only vascular access creation and maintenance procedures, once the rooms become licensed ORs there is no mechanism to ensure that other procedures are not performed in the rooms.**

If approved, the ORs become licensed ORs housed within licensed ASCs. As such, any surgical procedure appropriate to be performed in an ASC can occur in these ORs. In the proposed change to the need methodology, the Petitioner offers no mechanism for monitoring compliance to performing only vascular access procedures in the ORs. In the proposed alternative Demonstration Project, the Petitioner includes a provision in the proposed Criterion that the facility *“shall provide only vascular access creation and management procedures for ESRD patients and advanced CKD patients”* and further includes a requirement to provide an annual report on the Criterion for three fiscal years. There is not a proposed mechanism to delicense the ORs if they do not comply with the Criterion, only an option to not permit expansion of the project.

Because there is no mechanism to ensure that only vascular access procedures be performed in these ORs, approval of this Petition will create, or in some situations, enhance a surplus of operating rooms. The 2018 SMFP includes OR need determinations in 8 of the 83 (10%) OR Service Areas. The remaining 75 or 90% of OR Service Areas have either adequate or excess OR capacity. Approval of this Petition in combination with the statewide need determination of 30 ORs and adequate or excess OR capacity in 90% of the OR Service Areas will most certainly result in excess capacity and duplication of services. Exhibit 3 includes the relevant pages from the 2018 SMFP.

For the reasons stated above, WFBH respectfully requests the SHCC deny this Petition. Thank you for the opportunity to comment on our concerns regarding the Petition.

Sincerely,



Kevin High, MD
President
Wake Forest Baptist Medical Center

¹ Source: NCHA Market Data, Defined by Outpatient Encounters with Primary CPTs 36901-36906, 36818-36821, and 36830

Table 6C: Operating Room Need Determination
(Scheduled for Certificate of Need Review Commencing in 2018)

It is determined that the Operating Room Service Areas listed in the table below need 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 |
|-----------------------------|------------------------------------|--|---|
| Buncombe/Madison/Yancey | 2 | May 15, 2018 | June 1, 2018 |
| Catawba*** | 1 | June 15, 2018 | July 1, 2018 |
| Cumberland**** | 1 | April 16, 2018 | May 1, 2018 |
| Durham | 4 | November 15, 2018 | December 1, 2018 |
| Forsyth | 4 | May 15, 2018 | June 1, 2018 |
| Mecklenburg | 6 | October 15, 2018 | November 1, 2018 |
| Orange | 6 | November 15, 2018 | December 1, 2018 |
| Wake | 6 | August 15, 2018 | September 1, 2018 |

It is determined that there is no need for additional operating rooms anywhere else in the state and no other reviews are scheduled.

- * Need determinations shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (see Chapter 4).
- ** Application due dates are absolute deadlines. The filing deadline is 5:30 p.m. on the application due date. The filing deadline is absolute (see Chapter 3).
- *** In response to a petition, the State Health Coordinating Council approved an adjusted need determination for one operating room in the Catawba County service area.
- **** In response to a petition, the State Health Coordinating Council approved an adjusted need determination for one operating room in the Cumberland County service area for the purpose of training surgical residents in inpatient and outpatient procedures.

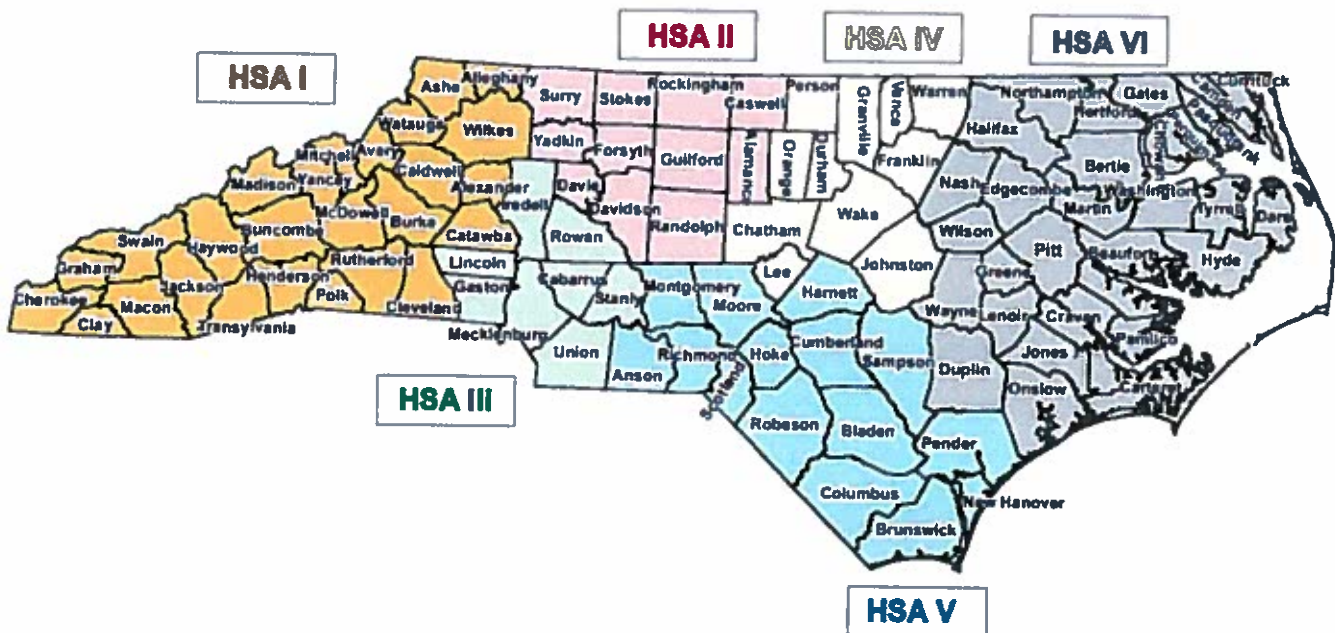


Exhibit 2: North Carolina Hospital Vascular Access Creation and Maintenance Procedures

January 1 2017 – June 30 2017

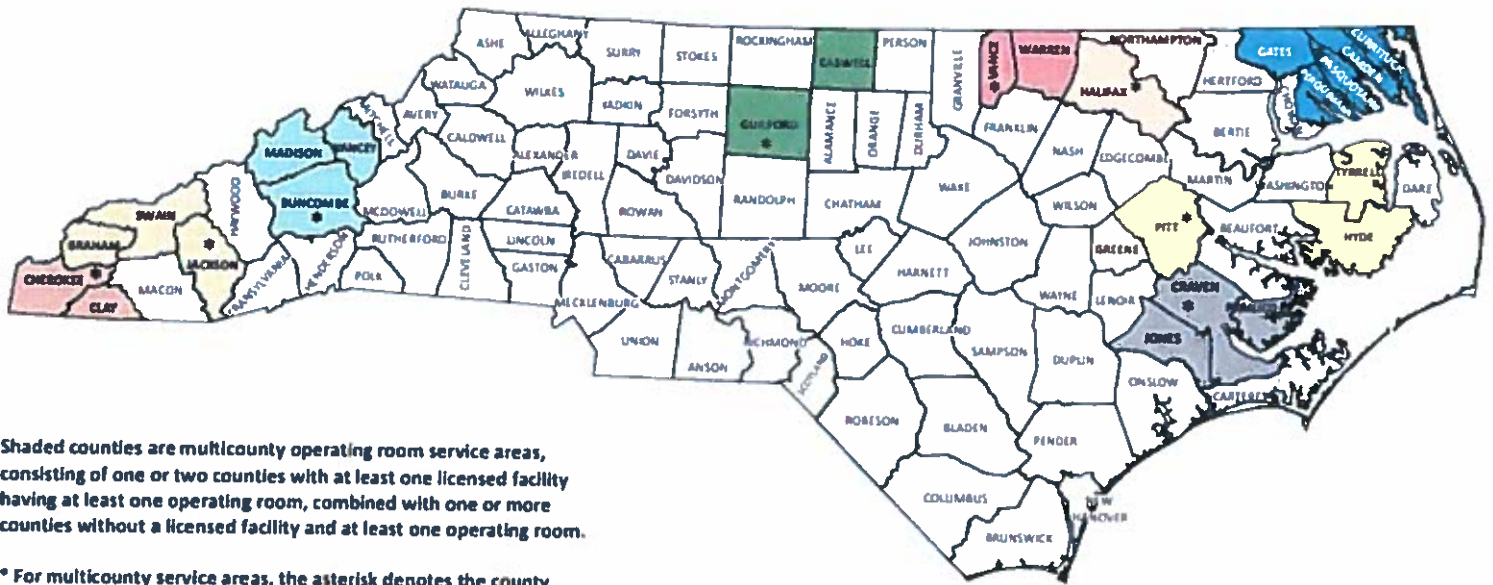
North Carolina Hospital Outpatient Encounters

Vascular Access Creation and Maintenance Primary Procedure, Identified by Primary CPT

Source: NCHA Market Data

| Primary CPT Code and Description | Sum of Encounters | Sum of Charges |
|--|-------------------|------------------------|
| 36901 - PR INTRO CATH DIALYSIS CIRCUIT DX ANGRPH FLUOR S&I | 395 | \$2,553,197 |
| 36902 - PR INTRO CATH DIALYSIS CIRCUIT W/TRLUML BALO ANGIOP | 1,634 | \$24,299,233 |
| 36903 - PR INTRO CATH DIALYSIS CIRCUIT W/TCAT PLMT IV STENT | 128 | \$4,612,895 |
| 36904 - PR PERQ THRMBC/NFS DIALYSIS CIRCUIT IMG DX ANGRPH | 47 | \$1,178,737 |
| 36905 - PR PERQ THRMBC/NFS DIAL CIRCUIT TRLUML BALO ANGIOP | 280 | \$8,649,684 |
| 36906 - PR PERQ THRMBC/NFS DIAL CIRCUIT TCAT PLMT IV STENT | 69 | \$3,355,435 |
| 36818 - Arteriovenous anastomosis, open; by upper arm cephalic vein transposition | 162 | \$2,848,897 |
| 36819 - Arteriovenous anastomosis, open; by upper arm basilic vein transpositio | 300 | \$6,363,756 |
| 36820 - Arteriovenous anastomosis, open; by forearm vein transposition | 37 | \$647,477 |
| 36821 - Arteriovenous anastomosis, open; direct, any site (eg, Cimino type) (separate pr | 1,325 | \$23,897,006 |
| 36830 - Creation of arteriovenous fistula by other than direct arteriovenous anastomosis | 491 | \$12,615,295 |
| Grand Total | 4,868 | \$91,021,610.64 |

Figure 6.1: Operating Room Service Areas



Shaded counties are multicounty operating room service areas, consisting of one or two counties with at least one licensed facility having at least one operating room, combined with one or more counties without a licensed facility and at least one operating room.

* For multicounty service areas, the asterisk denotes the county 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 Center | 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 | |

Table 6B: Projected Operating Room Need for 2020

| 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 2020 | Projected Surgical ORs Required in 2020 | Adjusted Planning Inventory | Projected OR Deficit/ Surplus (Surplus shows as a "-") | Service Area Need |
| Almanance | H0272 | Almanance Regional Medical Center | 1,340 | 137.0 | 8,207 | 68.0 | 13,503 | 5.02 | 14,181 | 9.45 | 12 | -2.55 | 0 |
| Alexander Total | H0274 | Alexander Hospital (closed) | 0 | 0.0 | 0 | 0.0 | 0 | 0.92 | 0 | 0.00 | 2 | -2.00 | 0 |
| Allegheny | H0108 | Allegheny Memorial Hospital | 6 | 90.4 | 179 | 93.1 | 287 | 2.33 | 294 | 0.20 | 2 | -1.80 | 0 |
| Allegheny Total | | | | | | | | | | | | | |
| Anson | H0082 | Carolinas HealthCare System Anson | 0 | 0.0 | 27 | 82.5 | 37 | 0.00 | 37 | 0.02 | 1 | -0.98 | 0 |
| Anson Total | | | | | | | | | | | | | |
| Ashie | H0099 | Ashie Memorial Hospital | 168 | 141.9 | 842 | 90.0 | 1,660 | -0.85 | 1,660 | 1.11 | 2 | -0.89 | 0 |
| Ashie Total | | | | | | | | | | | | | |
| Avery | H0037 | Charles A. Cannon, Jr. Memorial Hospital | 40 | 47.9 | 292 | 67.3 | 359 | 0.42 | 361 | 0.24 | 2 | -1.76 | 0 |
| Avery Total | | | | | | | | | | | | | |
| Beaufort | H0002 | Vidant Pungo Hospital (closed) | 0 | 0.0 | 0 | 0.0 | 0 | 0.00 | 0 | 0.00 | 2 | -2.00 | 0 |
| Beaufort Total | H0188 | Vidant Beaufort Hospital | 498 | 120.0 | 2,239 | 93.1 | 4,472 | 0.00 | 4,472 | 2.98 | 5 | -2.02 | 0 |
| Beaufort Total | | | | | | | | | | | | | |
| Bertie | H0268 | Vidant Bertie Hospital | 3 | 90.0 | 722 | 48.0 | 582 | -1.97 | 582 | 0.39 | 2 | -1.61 | 0 |
| Bertie Total | | | | | | | | | | | | | |
| Bladen | H0154 | Cape Fear Valley-Bladen County Hospital | 144 | 105.6 | 582 | 60.8 | 843 | -0.01 | 843 | 0.56 | 2 | -1.44 | 0 |
| Bladen Total | | | | | | | | | | | | | |
| Brunswick | H0150 | J. Arthur Dasher Memorial Hospital | 0 | 0.0 | 0 | 0.0 | 0 | 10.12 | 0 | 0.00 | 1 | -1.00 | 0 |
| Brunswick Total | H0250 | Novant Health Brunswick Medical Center | 411 | 120.0 | 1,586 | 56.0 | 2,302 | 10.12 | 2,535 | 1.69 | 2 | -0.31 | 0 |
| Brunswick Total | | | 1,052 | 135.3 | 3,326 | 73.7 | 6,458 | 10.12 | 7,111 | 4.74 | 4 | 0.74 | 0 |
| Buncombe | AS0038 | Orthopaedic Surgery Center of Asheville | 0 | 0.0 | 3,016 | 87.7 | 4,406 | 4.40 | 4,600 | 3.50 | 3 | 0.50 | 0 |
| Buncombe | AS0065 | Ashville Eye Surgery Center | 0 | 0.0 | 4,648 | 26.0 | 2,014 | 4.40 | 2,103 | 1.60 | 1 | 0.60 | 0 |
| Buncombe Mission Hospital Total | H0036 | Mission Hospital | 11,243 | 186.2 | 23,511 | 100.3 | 74,193 | 4.40 | 77,456 | 39.72 | 44 | -4.28 | 0 |
| Burke | AS0040 | Surgery Center of Morganton Eye Physicians | 0 | 0.0 | 2,474 | 30.0 | 1,237 | 0.51 | 1,243 | 0.95 | 2 | -1.05 | 2 |
| Burke | H0062 | Carolinas Healthcare System Blue Ridge | 1,310 | 141.9 | 4,060 | 72.0 | 7,970 | 0.51 | 8,010 | 5.34 | 9 | -3.66 | 0 |
| Burke Total | | | | | | | | | | | | | |
| Cabarrus | AS0019 | Eye Surgery Center and Laser Clinic | 0 | 0.0 | 3,284 | 45.0 | 2,463 | 8.23 | 2,666 | 2.03 | 2 | 0.03 | 0 |
| Cabarrus | AS0070 | Gateway Surgery Center | 0 | 0.0 | 6,565 | 48.0 | 5,252 | 8.23 | 5,684 | 4.33 | 4 | 0.33 | 0 |
| Cabarrus Total | H0031 | Carolinas HealthCare System Northeast | 5,014 | 169.4 | 5,453 | 97.9 | 23,054 | 8.23 | 24,951 | 14.22 | 19 | -4.78 | 0 |
| Caldwell | H0061 | Caldwell Memorial Hospital | 989 | 110.0 | 3,062 | 78.0 | 5,794 | 0.51 | 5,823 | 3.88 | 7 | -3.12 | 0 |
| Caldwell Total | | | | | | | | | | | | | |
| Carteret | AS0061 | The Surgical Center of Mecklenburg City | 0 | 0.0 | 1,985 | 52.0 | 1,720 | 1.64 | 1,749 | 1.33 | 2 | -0.67 | 0 |
| Carteret | H0222 | Carteret General Hospital | 1,400 | 123.0 | 1,830 | 93.1 | 5,711 | 1.64 | 5,805 | 3.87 | 5 | -1.13 | 0 |
| Carteret Total | | | | | | | | | | | | | |
| Catawba | AS0036 | Graystone Eye Surgery Center | 0 | 0.0 | 6,208 | 30.0 | 3,104 | 0.71 | 3,126 | 2.38 | 2 | 0.38 | 0 |
| Catawba | AS0101 | Viewmont Surgery Center | 0 | 0.0 | 3,172 | 45.0 | 2,379 | 0.71 | 2,396 | 1.83 | 3 | -1.17 | 0 |
| Catawba | H0053 | Frye Regional Medical Center | 2,154 | 214.8 | 4,067 | 131.2 | 16,608 | 0.71 | 16,725 | 9.53 | 21 | -11.47 | 0 |
| Catawba | H0223 | Catawba Valley Medical Center | 2,109 | 141.9 | 5,342 | 93.1 | 13,281 | 0.71 | 13,374 | 8.92 | 12 | -3.08 | 0 |

Table 6B: Projected Operating Room Need for 2020

| 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 Surgical Hours | Growth Factor | Projected Surgical Hours for 2020 | Projected Surgical ORs Required in 2020 | Adjusted Planning Inventory | Projected OR Deficit/ Surplus (Surplus shows as "+") | Service Area Need |
| Chatham Total | H0007 | Chatham Hospital +/+/+ | 24 | 132.0 | 613 | 77.0 | 839 | 7.45 | 902 | 0.60 | 2 | -1.40 | 0 |
| Cherokee Total | H0239 | Murphy Medical Center ****/****/+/+ | 353 | 141.9 | 2,022 | 93.1 | 3,974 | 1.08 | 4,017 | 2.68 | 4 | -1.32 | 0 |
| Cherokee/Clay Total | H0063 | Vidant Chowan Hospital +/+/+ | 249 | 90.0 | 699 | 33.0 | 758 | -3.37 | 758 | 0.51 | 3 | -2.49 | 0 |
| Chowan Total | H0063 | Vidant Chowan Hospital +/+/+ | 249 | 90.0 | 699 | 33.0 | 758 | -3.37 | 758 | 0.51 | 3 | -2.49 | 0 |
| Cleveland | H0024 | Carollinas HealthCare System Cleveland **** | 1,576 | 122.4 | 3,807 | 93.1 | 9,125 | 0.34 | 9,156 | 6.10 | 6 | 0.10 | 0 |
| Cleveland | H0113 | Carollinas HealthCare System Kings Mountain +/+/+ | 129 | 75.4 | 806 | 61.4 | 987 | 0.34 | 991 | 0.66 | 2 | -1.34 | 0 |
| Carollinas HealthCare System Total | | | 1,705 | 197.8 | 4,613 | 154.5 | 10,112 | 0.34 | 10,147 | 6.76 | 8 | -1.24 | 0 |
| Cleveland | AS0049 | Eye Surgery Center of Shelby | 0 | 0.0 | 1,784 | 40.0 | 1,189 | 0.34 | 1,193 | 0.91 | 2 | -1.09 | 0 |
| Cleveland | AS0062 | Cleveland Ambulatory Services** | 0 | 0.0 | 1,358 | 58.5 | 1,323 | 0.34 | 1,337 | 0.00 | 0 | 0.00 | 0 |
| Cleveland Total | | | 0 | 0.0 | 3,142 | 98.5 | 2,512 | 0.34 | 2,530 | 0.91 | 2 | -1.09 | 0 |
| Columbus | H0045 | Columbus Regional Healthcare System | 815 | 80.0 | 2,259 | 58.0 | 3,270 | -0.01 | 3,270 | 2.18 | 5 | -2.82 | 0 |
| Columbus Total | | | 815 | 80.0 | 2,259 | 58.0 | 3,270 | -0.01 | 3,270 | 2.18 | 5 | -2.82 | 0 |
| Craven | H0201 | CarollinasEast Medical Center +/+/+/+ | 3,722 | 123.2 | 10,616 | 28.7 | 12,714 | -1.05 | 12,714 | 8.48 | 17 | -8.52 | 0 |
| Craven/Jones/Pamlico Total | | | 3,722 | 123.2 | 10,616 | 28.7 | 12,714 | -1.05 | 12,714 | 8.48 | 17 | -8.52 | 0 |
| Cumberland | H0213 | Cape Fear Valley Medical Center | 6,380 | 138.0 | 5,402 | 111.0 | 24,668 | -0.62 | 24,668 | 14.06 | 17 | -2.94 | 0 |
| Cumberland | H0275 | Highsmith-Kainey Specialty Hospital ****/+/+/+ | 135 | 80.3 | 2,680 | 93.1 | 4,217 | -0.62 | 4,217 | 2.81 | 1 | 1.81 | 0 |
| Cape Fear Valley Health System Total | | | 6,515 | 218.3 | 8,082 | 204.1 | 28,885 | -0.62 | 28,885 | 16.87 | 18 | -1.13 | 0 |
| Cumberland | AS0006 | Fayetteville Ambulatory Surgery Center | 0 | 0.0 | 11,803 | 57.0 | 11,213 | -0.62 | 11,213 | 8.54 | 11 | -2.46 | 0 |
| Cumberland | | Valleygate Dental Surgery Center of Fayetteville** | 0 | 0.0 | | | | | | | | | 0 |
| Cumberland Total | | | 0 | 0.0 | 11,803 | 57.0 | 11,213 | -0.62 | 11,213 | 8.54 | 11 | -2.46 | 0 |
| Dare | AS0053 | Seniara Killy Hawk Ambulatory Surgery Center** | 0 | 0.0 | 860 | 30.0 | 430 | 3.81 | 446 | 0.00 | 0 | 0.00 | 0 |
| Dare | H0273 | The Outer Banks Hospital +/+/+ | 294 | 108.9 | 1,228 | 72.6 | 2,019 | 3.81 | 2,096 | 1.40 | 3 | -1.60 | 0 |
| Dare Total | | | 294 | 108.9 | 1,228 | 72.6 | 2,019 | 3.81 | 2,096 | 1.40 | 3 | -1.60 | 0 |
| Davison | H0027 | Lexington Medical Center | 784 | 120.0 | 2,294 | 61.0 | 3,900 | 1.91 | 3,975 | 2.65 | 4 | -1.35 | 0 |
| Davison | H0112 | Novant Health Thomasville Medical Center +/+/+ | 582 | 90.2 | 3,955 | 59.4 | 4,790 | 1.91 | 4,882 | 3.25 | 5 | -1.75 | 0 |
| Davison Total | | | 1,366 | 210.2 | 6,249 | 120.4 | 8,690 | 1.91 | 8,857 | 5.90 | 9 | -3.10 | 0 |
| Dave | H0171 | Dave Medical Center | 0 | 0.0 | 2,911 | 50.5 | 2,450 | 2.35 | 2,508 | 1.67 | 3 | -1.33 | 0 |
| Dave Total | | | 0 | 0.0 | 2,911 | 50.5 | 2,450 | 2.35 | 2,508 | 1.67 | 3 | -1.33 | 0 |
| Duplin | H0166 | Vidant Duplin Hospital | 482 | 81.4 | 1,243 | 59.1 | 1,878 | 0.00 | 1,878 | 1.25 | 3 | -1.75 | 0 |
| Duplin Total | | | 482 | 81.4 | 1,243 | 59.1 | 1,878 | 0.00 | 1,878 | 1.25 | 3 | -1.75 | 0 |
| Durham | AS0041 | James E. Davis Ambulatory Surgical Center | 0 | 0.0 | 5,164 | 62.4 | 5,370 | 6.75 | 5,732 | 4.37 | 8 | -3.63 | 0 |
| Durham | H0015 | Duke University Hospital* | 17,151 | 267.7 | 22,642 | 135.0 | 127,452 | 6.75 | 136,051 | 69.77 | 64 | 5.77 | 0 |
| Durham | H0233 | Duke Regional Hospital **** | 3,765 | 212.0 | 2,981 | 131.2 | 19,823 | 6.75 | 21,160 | 12.06 | 13 | -0.94 | 0 |
| Duke University Health System Total | | | 3,765 | 212.0 | 2,981 | 131.2 | 19,823 | 6.75 | 21,160 | 12.06 | 13 | -0.94 | 0 |
| Durham | H0075 | North Carolina Specialty Hospital *** | 1,629 | 141.9 | 3,606 | 90.0 | 9,261 | 6.75 | 9,886 | 6.59 | 4 | 2.59 | 0 |
| Durham Total | | | 1,629 | 141.9 | 3,606 | 90.0 | 9,261 | 6.75 | 9,886 | 6.59 | 4 | 2.59 | 0 |
| Edgecombe | H0258 | Vidant Edgecombe Hospital +/+/+ | 761 | 96.0 | 1,644 | 51.7 | 2,634 | -0.87 | 2,634 | 1.76 | 5 | -3.24 | 0 |
| Edgecombe Total | | | 761 | 96.0 | 1,644 | 51.7 | 2,634 | -0.87 | 2,634 | 1.76 | 5 | -3.24 | 0 |
| Forsyth | | Novant Health Clemmons Outpatient Surgery Center | 0 | 0.0 | 0 | 0.0 | 0 | 4.02 | 0 | 0.00 | 2 | -2.00 | 0 |
| Forsyth | | Novant Health Kernersville Outpatient Surgery | 0 | 0.0 | 0 | 0.0 | 0 | 4.02 | 0 | 0.00 | 2 | -2.00 | 0 |
| Forsyth Total | | | 0 | 0.0 | 0 | 0.0 | 0 | 4.02 | 0 | 0.00 | 2 | -2.00 | 0 |

| 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 2020 | Projected Surgical ORs Required in 2020 | Adjusted Planning Inventory | Projected OR Deficit/ Surplus (Surplus shows as a "+") | Service Area Need |
| Forsyth | H10209 | Novant Health Forsyth Medical Center | 9,262 | 168.0 | 17,706 | 87.0 | 51,607 | 4.02 | 53,680 | 27.53 | 31 | -3.47 | |
| Forsyth | H10229 | Novant Health Medical Park Hospital | 871 | 214.8 | 8,665 | 103.0 | 17,994 | 4.02 | 18,716 | 10.66 | 10 | 0.66 | |
| Novant Health Total | | | | | | | | | | | | | |
| Forsyth | AS0021 | Clemmons Medical Park Ambulatory Surgical Center | 0 | 0.0 | 0 | 0.0 | 0 | 4.02 | 0 | 38.19 | 45 | -6.81 | |
| Forsyth | H0011 | Plastic Surgery Center of North Carolina | 0 | 0.0 | 169 | 180.0 | 507 | 4.02 | 527 | 0.00 | 0 | 0.00 | |
| Forsyth | H0011 | North Carolina Baptist Hospital | 14,534 | 238.9 | 19,925 | 117.3 | 96,823 | 4.02 | 100,712 | 51.65 | 3 | -3.00 | |
| Wake Forest Baptist Health Total | | | | | | | | | | | | | |
| Forsyth | AS0134 | Piedmont Outpatient Surgery Center | 0 | 0.0 | 2,514 | 46.0 | 1,927 | 4.02 | 2,005 | 51.65 | 48 | 3.65 | |
| Forsyth Total | | | | | | | | | | | | | |
| Franklin | | Same Day Surgery Center | 0 | 0.0 | 0 | 0.0 | 0 | 4.84 | 0 | 0.00 | 2 | -2.00 | |
| Franklin | H10261 | Franklin Medical Center (closed) | 0 | 0.0 | 0 | 0.0 | 0 | 4.84 | 0 | 0.00 | 2 | -2.00 | |
| Franklin Medical Center Total | | | | | | | | | | | | | |
| Franklin Total | | | | | | | | | | | | | |
| Gaston | AS0037 | Carohmont Specialty Surgery | 0 | 0.0 | 3,866 | 37.0 | 2,381 | 3.78 | 2,471 | 1.88 | 6 | -4.12 | |
| Gaston | H10105 | Carohmont Regional Medical Center | 4,207 | 116.1 | 8,691 | 77.0 | 19,295 | 3.78 | 20,024 | 11.41 | 18 | -6.59 | |
| Carohmont Total | | | | | | | | | | | | | |
| Gaston Total | | | | | | | | | | | | | |
| Granville | H10098 | Granville Health System | 730 | 64.0 | 1,960 | 39.2 | 2,059 | 2.70 | 2,115 | 1.41 | 3 | -1.59 | |
| Granville Total | | | | | | | | | | | | | |
| Guilford | AS0047 | High Point Surgery Center | 0 | 0.0 | 4,211 | 60.0 | 4,211 | 2.85 | 4,331 | 3.30 | 6 | -2.70 | |
| Guilford | AS0152 | Premier Surgery Center | 0 | 0.0 | 16 | 0.0 | 0 | 2.85 | 0 | 0.00 | 2 | -2.00 | |
| Guilford | H10052 | High Point Regional Health | 2,848 | 141.9 | 2,211 | 93.1 | 10,168 | 2.85 | 10,458 | 6.97 | 10 | -3.03 | |
| L/NC Health Care Total | | | | | | | | | | | | | |
| Guilford | AS0009 | Greensboro Specialty Surgical Center | 0 | 0.0 | 2,216 | 60.3 | 2,227 | 2.85 | 2,291 | 10.27 | 18 | -2.73 | |
| Guilford | AS0015 | Carolina Birth Center (closed) | 0 | 0.0 | 0 | 0.0 | 0 | 2.85 | 0 | 1.75 | 3 | -1.25 | |
| Guilford | AS0018 | Surgical Center of Greensboro | 0 | 0.0 | 13,635 | 64.1 | 14,572 | 2.85 | 14,987 | 0.00 | 0 | 0.00 | |
| Guilford | AS0033 | Surgical Eye Center | 0 | 0.0 | 1,898 | 30.0 | 1,898 | 2.85 | 1,976 | 0.74 | 4 | -3.36 | |
| Guilford | AS0063 | Piedmont Surgical Center | 0 | 0.0 | 584 | 87.7 | 853 | 2.85 | 878 | 0.67 | 2 | -1.33 | |
| Guilford | H10073 | Kindred Hospital - Greensboro | 306 | 53.0 | 13 | 64.0 | 284 | 2.85 | 292 | 0.00 | 0 | 0.00 | |
| Guilford | H10159 | Cone Health | 13,363 | 171.6 | 16,139 | 115.0 | 69,151 | 2.85 | 71,125 | 36.47 | 45 | -8.53 | |
| Guilford/Carvel Total | | | | | | | | | | | | | |
| Hallifax | H10230 | Hallifax Regional Medical Center | 1,175 | 87.5 | 2,510 | 60.4 | 4,240 | -2.17 | 4,240 | 2.83 | 6 | -3.17 | |
| Hallifax/Northernhampton Total | | | | | | | | | | | | | |
| Harnett | H10224 | Deisy Johnson Hospital | 688 | 104.0 | 2,351 | 72.0 | 4,014 | 4.35 | 4,188 | 2.79 | 7 | -4.21 | |
| Harnett Total | | | | | | | | | | | | | |
| Haywood | H10025 | Haywood Regional Medical Center | 1,183 | 125.1 | 3,888 | 64.6 | 6,652 | 3.24 | 6,867 | 4.58 | 7 | -2.42 | |
| Haywood Total | | | | | | | | | | | | | |
| Henderson | H10019 | Park Ridge Health | 799 | 136.5 | 3,944 | 73.1 | 6,624 | 4.39 | 6,915 | 4.61 | 6 | -1.39 | |
| Henderson | H10161 | Margaret R. Pardee Memorial Hospital | 1,887 | 163.9 | 6,351 | 94.0 | 15,105 | 4.39 | 15,768 | 8.98 | 10 | -1.02 | |
| Henderson Total | | | | | | | | | | | | | |
| Hertford | H10001 | Vidant Ruanoke-Chowan Hospital | 555 | 90.4 | 1,235 | 54.0 | 1,948 | -0.38 | 1,948 | 1.30 | 5 | -3.70 | |
| Hertford Total | | | | | | | | | | | | | |

Table 6B: Projected Operating Room Need for 2020

| 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 Surgical Hours | Growth Factor | Projected Surgical Hours for 2020 | Projected Surgical ORs Required in 2020 | Adjusted Planning Inventory | Projected OR Deficit/ Surplus (Surplus shows as "-") | Service Area Need |
| Hoke | 110287 | Frostleath Moore Regional Hospital - Hoke Campus | 0 | 0.0 | 297 | 45.0 | 223 | 11.24 | 248 | 0.00 | 0 | 0.00 | 0 |
| Hoke | 110288 | Cape Fear Valley Hoke Hospital | 66 | 116.0 | 343 | 93.1 | 660 | 11.24 | 734 | 0.49 | 2 | -1.51 | 0 |
| Hoke Total | | | | | | | | | | | | | |
| Iredell | 110248 | Davis Regional Medical Center | 438 | 135.0 | 1,569 | 75.0 | 2,947 | 6.89 | 3,150 | 0.00 | 0 | 0.00 | 0 |
| Iredell | 110259 | Lake Norman Regional Medical Center | 1,794 | 123.0 | 5,749 | 64.0 | 9,810 | 6.89 | 10,486 | 6.99 | 9 | -2.01 | 0 |
| Iredell | 110164 | Iredell Memorial Hospital | 1,773 | 141.9 | 4,066 | 93.1 | 10,505 | 6.89 | 11,229 | 7 | 9 | -2.01 | 0 |
| Iredell | AS0042 | Iredell Head Neck and Ear Ambulatory Surgery Center | 0 | 0.0 | 529 | 60.0 | 529 | 6.89 | 565 | 0.43 | 10 | -2.51 | 0 |
| Iredell | AS0050 | Iredell Surgical Center | 0 | 0.0 | 1,187 | 34.0 | 673 | 6.89 | 719 | 0.00 | 1 | -0.57 | 0 |
| Iredell Total | | | | | | | | | | | | | |
| Jackson | 110087 | Harris Regional Hospital | 856 | 97.8 | 3,808 | 62.9 | 5,387 | 2.62 | 5,529 | 3.69 | 6 | -2.31 | 0 |
| Jackson/Graham/Swan Total | | | | | | | | | | | | | |
| Johnston | 110151 | Johnston Health | 1,391 | 115.3 | 4,923 | 64.7 | 7,985 | 9.12 | 8,713 | 5.81 | 8 | -2.19 | 0 |
| Johnston Total | | | | | | | | | | | | | |
| Lee | 110243 | Central Carolina Hospital | 625 | 128.0 | 3,053 | 88.8 | 5,852 | 0.00 | 5,852 | 3.90 | 6 | -2.10 | 0 |
| Lee Total | | | | | | | | | | | | | |
| Lenoir | 110043 | UNC Lenoir Health Care | 608 | 128.5 | 2,589 | 64.5 | 4,084 | -0.44 | 4,084 | 2.72 | 9 | -6.28 | 0 |
| Lenoir Total | | | | | | | | | | | | | |
| Lincoln | 110225 | Carolina HealthCare System Lincoln | 577 | 110.0 | 1,933 | 82.5 | 3,716 | 5.24 | 3,910 | 2.61 | 4 | -1.39 | 0 |
| Lincoln Total | | | | | | | | | | | | | |
| Macon | 110034 | Angel Medical Center | 359 | 90.0 | 1,474 | 60.0 | 2,013 | 3.64 | 2,086 | 1.39 | 4 | -2.61 | 0 |
| Macon | 110193 | HIGHLANDS-CASHERS HOSPITAL | 0 | 0.0 | 0 | 0.0 | 0 | 3.64 | 0 | 0.00 | 0 | 0.00 | 0 |
| Macon Health Total | | | | | | | | | | | | | |
| Marion | 110078 | Martin General Hospital | 226 | 141.9 | 398 | 93.1 | 1,152 | -1.63 | 1,152 | 0.77 | 2 | -1.23 | 0 |
| Marion Total | | | | | | | | | | | | | |
| McDowell | 110097 | The McDowell Hospital | 204 | 141.9 | 1,076 | 90.0 | 2,096 | 0.97 | 2,117 | 1.41 | 3 | -1.59 | 0 |
| McDowell Total | | | | | | | | | | | | | |
| Mecklenburg | AS0058 | CHS Huntersville Surgery Center | 0 | 0.0 | 0 | 0.0 | 0 | 8.35 | 0 | 0.00 | 1 | -1.00 | 0 |
| Mecklenburg | 110042 | Carolina Center for Specialty Surgery | 0 | 0.0 | 1,811 | 85.0 | 2,566 | 8.35 | 2,780 | 2.12 | 2 | 0.12 | 0 |
| Mecklenburg | 110042 | Carolina Healthcare System Pineville | 3,007 | 170.5 | 4,941 | 92.4 | 16,154 | 8.35 | 17,503 | 9.97 | 10 | -0.03 | 0 |
| Mecklenburg | 110071 | Carolina Medical Center | 21,215 | 221.5 | 22,756 | 133.1 | 138,799 | 8.35 | 139,557 | 71.57 | 55 | 16.57 | 0 |
| Mecklenburg | 110255 | Carolina Healthcare System University | 846 | 135.4 | 6,513 | 84.3 | 11,064 | 8.35 | 11,988 | 7.99 | 7 | 0.99 | 0 |
| Mecklenburg | | <i>Carolinas HealthCare System Total</i> | | | | | | | | | | | |
| Mecklenburg | AS0036 | Randolph Surgery Center | 0 | 0.0 | 0 | 0.0 | 0 | 8.35 | 0 | 0.00 | 6 | -6.00 | 0 |
| Mecklenburg | AS0036 | Charlotte Surgery Center | 0 | 0.0 | 7,715 | 70.0 | 9,001 | 8.35 | 9,753 | 7.43 | 6 | 1.43 | 0 |
| Mecklenburg | | <i>Charlotte Surgery Center Total</i> | | | | | | | | | | | |
| Mecklenburg | AS0068 | Presbyterian Hospital Mt Hill | 0 | 0.0 | 0 | 0.0 | 0 | 8.35 | 0 | 0.00 | 12 | -4.57 | 0 |
| Mecklenburg | AS0098 | SouthPark Surgery Center | 0 | 0.0 | 10,402 | 62.7 | 10,870 | 8.35 | 11,778 | 8.97 | 4 | -4.00 | 0 |
| Mecklenburg | AS0124 | Novant Health Ballantyne Outpatient Surgery | 0 | 0.0 | 902 | 86.0 | 1,293 | 8.35 | 1,401 | 1.07 | 6 | -2.97 | 0 |
| Mecklenburg | AS0136 | Matthews Surgery Center | 0 | 0.0 | 2,213 | 64.1 | 2,365 | 8.35 | 2,563 | 1.95 | 2 | -0.93 | 0 |
| Mecklenburg | 110010 | Novant Health Presbyterian Medical Center | 7,718 | 0.0 | 2,016 | 78.1 | 2,624 | 8.35 | 2,843 | 2.17 | 2 | -0.05 | 0 |
| Mecklenburg | | | 181.8 | | 21,274 | 108.4 | 61,821 | 8.35 | 66,984 | 34.35 | 36 | -1.65 | 0 |

Table 6B: Projected Operating Room Need for 2020

| 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 2020 | Projected Surgical ORs Required in 2020 | Adjusted Planning Inventory | Projected OR Deficit/ Surplus (Surplus shows as "-") | Service Area Need |
| Mecklenburg | H10270 | Novant Health Matthews Medical Center | 1,384 | 107.2 | 4,143 | 84.8 | 8,334 | 8.35 | 9,020 | 6.01 | 6 | 0.01 | 6 |
| Mecklenburg | H10282 | Novant Health Huntersville Medical Center | 1,338 | 131.3 | 3,424 | 93.1 | 8,234 | 8.35 | 8,933 | 5.96 | 6 | -0.04 | 6 |
| Novant Health Total | | | | | | | | | | | | | |
| Mecklenburg | AS0148 | Mallard Creek Surgery Center** | 0 | 0.0 | 2,313 | 120.1 | 4,976 | 8.35 | 5,392 | 60.48 | 64 | -3.52 | 6 |
| Mecklenburg | | Carolinas Center for Ambulatory Dentistry** | 0 | 0.0 | | | | | | 0.00 | 2 | -2.00 | 2 |
| Mecklenburg Total | | | | | | | | | | | | | |
| Mitchell | H10169 | Blue Ridge Regional Hospital | 134 | 120.0 | 598 | 90.0 | 1,165 | -0.21 | 1,165 | 0.78 | 3 | -2.22 | 3 |
| Mitchell Total | | | | | | | | | | | | | |
| Montgomery | H10003 | FirstHealth Montgomery Memorial Hospital | 0 | 0.0 | 245 | 54.3 | 222 | 0.96 | 224 | 0.15 | 2 | -1.85 | 2 |
| Montgomery Total | | | | | | | | | | | | | |
| Moore | AS0022 | 2017 SNFPR Need Determination | 0 | 0.0 | 0 | 0.0 | 0 | 5.22 | 0 | 0.00 | 1 | -1.00 | 1 |
| Moore | AS0069 | The Eye Surgery Center of the Carolinas Surgery Center of Punctherst | 0 | 0.0 | 6,125 | 20.0 | 2,042 | 5.22 | 2,148 | 1.64 | 3 | -1.36 | 3 |
| Moore | H10100 | FirstHealth Moore Regional Hospital | 6,492 | 131.0 | 5,552 | 60.0 | 5,552 | 5.72 | 5,842 | 4.45 | 6 | -1.55 | 6 |
| Moore Total | | | | | | | | | | | | | |
| Nash | H10228 | Nash General Hospital | 1,648 | 120.0 | 6,712 | 70.0 | 11,127 | -0.38 | 11,127 | 7.42 | 13 | -5.58 | 13 |
| Nash Total | | | | | | | | | | | | | |
| New Hanover | | 2016 SNFPR Need Determination | 0 | 0.0 | 0 | 0.0 | 0 | 5.23 | 0 | 0.00 | 3 | -3.00 | 3 |
| New Hanover | AS0055 | Wilmington SurgCare | 0 | 0.0 | 0 | 0.0 | 0 | 5.23 | 0 | 0.00 | 1 | -1.00 | 1 |
| New Hanover | H0221 | New Hanover Regional Medical Center | 11,716 | 160.0 | 8,584 | 46.6 | 6,665 | 5.23 | 7,014 | 5.34 | 7 | -1.66 | 7 |
| New Hanover Total | | | | | | | | | | | | | |
| Onslow | H10048 | Onslow Memorial Hospital | 1,090 | 124.0 | 4,830 | 73.7 | 8,186 | 4.46 | 8,551 | 5.70 | 9 | -3.50 | 9 |
| Onslow Total | | | | | | | | | | | | | |
| Orange | H10157 | University of North Carolina Hospitals | 13,529 | 234.0 | 15,736 | 137.0 | 88,694 | 4.39 | 92,590 | 47.48 | 41 | 6.48 | 41 |
| Orange Total | | | | | | | | | | | | | |
| Person Total | H10054 | Sentara Albemarle Medical Center | 730 | 86.0 | 3,162 | 39.0 | 3,102 | 2.95 | 3,193 | 2.13 | 8 | -5.87 | 8 |
| Person Total | | | | | | | | | | | | | |
| Pender | H10115 | Pender Memorial Hospital | 4 | 90.0 | 152 | 90.0 | 234 | 8.45 | 254 | 0.17 | 2 | -1.83 | 2 |
| Pender Total | | | | | | | | | | | | | |
| Person Total | H10066 | Person Memorial Hospital | 212 | 122.0 | 877 | 60.0 | 1,308 | 1.26 | 1,325 | 0.88 | 4 | -3.12 | 4 |
| Person Total | | | | | | | | | | | | | |
| Pitt | AS0012 | Vidant SurgCenter | 0 | 0.0 | 11,794 | 65.8 | 12,942 | 1.48 | 13,134 | 10.01 | 10 | 0.01 | 10 |
| Pitt | H10104 | Vidant Medical Center | 11,541 | 192.0 | 8,613 | 134.0 | 56,167 | 1.48 | 57,000 | 29.23 | 28 | 1.23 | 28 |
| Pitt Total | | | | | | | | | | | | | |
| Vidant Health Total | | | | | | | | | | | | | |
| Pitt/Creech/Huber/Dynell Total | H10079 | St. Luke's Hospital | 429 | 122.1 | 583 | 65.0 | 1,505 | 1.68 | 1,530 | 1.02 | 3 | -1.98 | 3 |
| Pitt Total | | | | | | | | | | | | | |
| Polk Total | | | | | | | | | | | | | |
| Randolph Total | | | | | | | | | | | | | |
| Randolph | H10013 | Randolph Hospital | 996 | 133.3 | 3,625 | 75.5 | 6,774 | 0.41 | 6,802 | 4.53 | 7 | -3.47 | 7 |
| Randolph Total | | | | | | | | | | | | | |
| Richmond | H10158 | FirstHealth Moore Regional Hospital-Richmond | 190 | 75.0 | 1,478 | 65.0 | 1,839 | -0.54 | 1,839 | 1.23 | 3 | -1.77 | 3 |
| Richmond | H10265 | FirstHealth Moore Regional Hospital-Hamlet | 157 | 180.0 | 674 | 90.0 | 1,482 | -0.54 | 1,482 | 0.00 | 0 | 0.00 | 0 |
| Richmond Total | | | | | | | | | | | | | |
| FirstHealth of the Carolinas Total | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

Table 6B: Projected Operating Room Need for 2020

| 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 2020 | Projected Surgical ORs Required in 2020 | Adjusted Planning Inventory | Projected OR Deficit/ Surplus (Surplus shows as "+") | Service Area Need |
| Richmond Total | AS0150 | The Surgery Center at Southeastern Health Park | 0 | 0.0 | 2,011 | 641 | 2,149 | -0.77 | 2,149 | 1.64 | 4 | -2.36 | 0 |
| Robeson | H0064 | Southwestern Regional Medical Center | 1,799 | 141.9 | 1,947 | 931 | 7,277 | -0.77 | 7,277 | 4.85 | 6 | -1.15 | 0 |
| Southeastern Health Total | | | | | | | | | | | | | |
| Robeson Total | | | | | | | | | | | | | |
| Rockingham | H0023 | Anne Penn Hospital | 280 | 124.0 | 1,669 | 80.0 | 2,804 | -0.29 | 2,804 | 1.87 | 4 | -2.13 | 0 |
| Rockingham | H0072 | Morehead Memorial Hospital | 595 | 124.8 | 1,632 | 73.6 | 3,240 | -0.29 | 3,240 | 2.16 | 5 | -2.84 | 0 |
| Rockingham Total | | | | | | | | | | | | | |
| Rowan | H0040 | Novant Health Rowan Medical Center | 1,814 | 140.0 | 6,496 | 85.0 | 13,435 | 2.39 | 13,757 | 9.17 | 11 | -1.83 | 0 |
| Rowan Total | | | | | | | | | | | | | |
| Rutherford | H0039 | Rutherford Regional Medical Center | 925 | 95.0 | 1,116 | 58.5 | 2,553 | 0.32 | 2,561 | 1.71 | 5 | -3.29 | 0 |
| Rutherford Total | | | | | | | | | | | | | |
| Sampson | H0067 | Sampson Regional Medical Center | 930 | 104.0 | 2,508 | 74.0 | 4,705 | 0.00 | 4,705 | 3.14 | 8 | -4.86 | 0 |
| Sampson Total | | | | | | | | | | | | | |
| Scotland | H0107 | Scotland Memorial Hospital | 1,185 | 127.0 | 3,328 | 88.0 | 7,389 | -1.95 | 7,389 | 4.93 | 5 | -0.07 | 0 |
| Scotland Total | | | | | | | | | | | | | |
| Stanly | H0008 | Carolina HealthCare System - Stanly | 398 | 73.8 | 1,842 | 43.6 | 1,829 | 1.45 | 1,856 | 1.24 | 5 | -3.76 | 0 |
| Stanly Total | | | | | | | | | | | | | |
| Stokes | H0165 | LieBrite Community Hospital of Stokes | 0 | 0.0 | 294 | 72.0 | 353 | -0.20 | 353 | 0.24 | 4 | -3.76 | 0 |
| Stokes Total | | | | | | | | | | | | | |
| Surry | H0049 | High Chatham Memorial Hospital | 843 | 114.0 | 2,881 | 68.0 | 4,867 | 0.00 | 4,867 | 3.24 | 5 | -1.76 | 0 |
| Surry | H0184 | Northern Hospital of Surry County | 733 | 120.0 | 2,408 | 90.0 | 5,078 | 0.00 | 5,078 | 3.39 | 4 | -0.61 | 0 |
| Surry Total | | | | | | | | | | | | | |
| Swain | H0069 | Swain Community Hospital | 0 | 0.0 | 0 | 0.0 | 0 | 2.62 | 0 | 0.00 | 1 | -1.00 | 0 |
| Swain Total | | | | | | | | | | | | | |
| Transylvania | H0111 | Transylvania Regional Hospital | 327 | 107.0 | 2,130 | 51.0 | 2,394 | 3.68 | 2,482 | 1.65 | 4 | -2.35 | 0 |
| Transylvania Total | | | | | | | | | | | | | |
| Union | AS0132 | 2017 SNAFP Need Determination | 0 | 0.0 | 0 | 0.0 | 0 | 7.21 | 0 | 0.00 | 1 | -1.00 | 0 |
| Union | H0050 | Carolina HealthCare System Union | 1,453 | 127.6 | 4,987 | 68.2 | 8,759 | 7.21 | 9,390 | 6.26 | 6 | -0.62 | 0 |
| Carolina HealthCare System Total | | | | | | | | | | | | | |
| Union Total | AS0120 | Presbyterian SameDay Surgery Center-Moore (closed) | 0 | 0.0 | 0 | 0.0 | 0 | 7.21 | 0 | 0.00 | 0 | -0.00 | 0 |
| Vance | H0267 | Martha Parham Medical Center | 833 | 114.0 | 2,772 | 71.0 | 4,863 | 0.11 | 4,868 | 3.25 | 5 | -1.75 | 0 |
| Vance/Warren Total | | | | | | | | | | | | | |
| Wake | | Rex Hospital Holly Springs | 0 | 0.0 | 0 | 0.0 | 0 | 8.67 | 0 | 0.00 | 3 | -3.00 | 0 |
| Wake | AS0129 | Rex Surgery Center of Wakefield | 0 | 0.0 | 0 | 0.0 | 0 | 8.67 | 0 | 0.00 | 2 | -2.00 | 0 |
| Wake | H0065 | Rex Hospital | 8,557 | 154.0 | 13,036 | 113.3 | 46,560 | 8.67 | 50,599 | 25.95 | 22 | 3.95 | 0 |
| UNC Health Care Total | | | | | | | | | | | | | |
| Wake | AS0137 | Capital City Surgery Center | 0 | 0.0 | 6,123 | 67.9 | 6,933 | 8.67 | 7,534 | 5.74 | 8 | -2.26 | 0 |
| Wake | H0199 | Wakefield | 8,507 | 191.6 | 9,918 | 123.0 | 47,498 | 8.67 | 51,618 | 26.47 | 23 | 3.47 | 0 |
| Wake | H0276 | WakeMed Cary Hospital | 2,914 | 84.7 | 4,132 | 41.8 | 6,992 | 8.67 | 7,599 | 5.07 | 9 | -3.93 | 0 |

Table 6B: Projected Operating Room Need for 2020

| 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 Surgical Hours | Growth Factor | Projected Surgical Hours for 2020 | Projected Surgical ORs Required in 2020 | Adjusted Planning Inventory | Projected OR Deficit/ Surplus (Surplus shows as a "+") | Service Area Need |
| Marketed Total | | | | | | | | | | | | | |
| Wake | AS0155 | Holly Springs Surgery Center | 0 | 0.0 | 0 | 0.0 | 0 | 8.67 | 0 | 3,728 | 40 | -2.72 | |
| Wake | AS0029 | Blue Ridge Surgery Center | 0 | 0.0 | 7,344 | 32.0 | 3,918 | 8.67 | 4,258 | 0.00 | 3 | -3.00 | |
| Wake | AS0034 | Raleigh Plastic Surgery Center*** | 0 | 0.0 | 334 | 120.0 | 668 | 8.67 | 726 | 3.24 | 6 | -2.76 | |
| Wake | AS0142 | Triangle Orthopaedics Surgery Center** | 0 | 0.0 | 2,261 | 85.0 | 3,203 | 8.67 | 3,481 | 0.00 | 0 | 0.00 | |
| Wake | AS0143 | Raleigh Orthopaedic Surgery Center | 0 | 0.0 | 3,766 | 84.0 | 5,272 | 8.67 | 5,730 | 0.00 | 2 | -2.00 | |
| Wake | H0238 | Duke Raleigh Hospital | 4,389 | 206.0 | 10,855 | 111.0 | 35,151 | 8.67 | 38,200 | 21.77 | 15 | 6.77 | |
| Wake | | Raleigh Orthopaedic Surgery Center-West Cary**** | 0 | 0.0 | 0 | 0.0 | 0 | 8.67 | 0 | 0.00 | 1 | -1.00 | |
| Wake | | Surgical Center for Dental Professionals** | | | | | | | | | | | |
| Wake Total | | | | | | | | | | | | | |
| Washington | H0006 | Washington County Hospital | 0 | 0.0 | 0 | 0.0 | 0 | -2.53 | 0 | 0.00 | 2 | -2.00 | 6 |
| Washington Total | | | | | | | | | | | | | |
| Watauga | H0077 | Watauga Medical Center | 1,022 | 136.0 | 4,045 | 93.1 | 8,596 | 4.42 | 8,976 | 5.98 | 6 | -0.02 | 0 |
| Watauga Total | | | | | | | | | | | | | |
| Wayne | H0257 | Wayne Memorial Hospital | 2,495 | 103.5 | 7,207 | 59.2 | 11,410 | 2.50 | 11,695 | 7.80 | 13 | -5.20 | 0 |
| Wayne Total | | | | | | | | | | | | | |
| Wilkes | H0153 | Wilkes Regional Medical Center | 807 | 100.2 | 3,009 | 61.1 | 4,412 | 0.80 | 4,412 | 2.94 | 5 | -2.06 | 0 |
| Wilkes Total | | | | | | | | | | | | | |
| Wilson | AS0005 | Eastern Regional Surgical Center | 0 | 0.0 | 1,374 | 35.0 | 802 | 2.86 | 824 | 0.63 | 4 | -3.37 | 0 |
| Wilson | AS0007 | Wilson OB-GYN | 0 | 0.0 | 93 | 30.0 | 47 | 2.86 | 48 | 0.04 | 1 | -0.96 | |
| Wilson | H0210 | Wilson Medical Center | 828 | 90.0 | 3,129 | 60.0 | 4,371 | 2.86 | 4,496 | 3.00 | 9 | -6.00 | |
| Wilson Total | | | | | | | | | | | | | |
| Yadkin | H0155 | Yadkin Valley Community Hospital (closed) | 0 | 0.0 | 0 | 0.0 | 0 | -1.33 | 0 | 0.00 | 2 | -2.00 | 0 |
| Yadkin Total | | | | | | | | | | | | | |
| Grand Total | | | 251,707 | | 657,664 | | | | | | | | 28 |

Need Determination

Application of the standard methodology for the North Carolina 2018 State Medical Facilities Plan determined there is a need for 28 operating rooms, as shown in Table 6C. However, in response to petitions from Graystone Eye Surgery Center and Cape Fear Valley Medical Center, adjusted need determinations for one operating room in Catawba County and one operating room in Cumberland County were approved by the State Health Coordinating Council. There is no need anywhere else in the state and no other reviews are scheduled.

Table 6C: Operating Room Need Determination
(Scheduled for Certificate of Need Review Commencing in 2018)

It is determined that the Operating Room Service Areas listed in the table below need 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 |
|--|------------------------------------|--|---|
| Buncombe/Madison/Yancey | 2 | May 15, 2018 | June 1, 2018 |
| Catawba*** | 1 | June 15, 2018 | July 1, 2018 |
| Cumberland**** | 1 | April 16, 2018 | May 1, 2018 |
| Durham | 4 | November 15, 2018 | December 1, 2018 |
| Forsyth | 4 | May 15, 2018 | June 1, 2018 |
| Mecklenburg | 6 | October 15, 2018 | November 1, 2018 |
| Orange | 6 | November 15, 2018 | December 1, 2018 |
| Wake | 6 | August 15, 2018 | September 1, 2018 |
| It is determined that there is no need for additional operating rooms anywhere else in the state and no other reviews are scheduled. | | | |

- * Need determinations shown in this document may be increased or decreased during the year pursuant to Policy GEN-2 (see Chapter 4).
- ** Application due dates are absolute deadlines. The filing deadline is 5:30 p.m. on the application due date. The filing deadline is absolute (see Chapter 3).
- *** In response to a petition, the State Health Coordinating Council approved an adjusted need determination for one operating room in the Catawba County service area.
- **** In response to a petition, the State Health Coordinating Council approved an adjusted need determination for one operating room in the Cumberland County service area for the purpose of training surgical residents in inpatient and outpatient procedures.