

MODEL 3: ONLY Hospitals in Large Counties

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

Case data for 10/1/2022 through 9/30/2023 as reported on the 2024 Hospital and Ambulatory Surgical Facility License Renewal Applications

A	B	C	D	E	F	G	H	I	J	K	L	M
Service Area	License	Facility	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/ Burn ORs	CON Adjustments	CONs for Excluded C-Section ORs	Total Surgical Hours for Grouping	Group	Standard Hours per OR per Year
Alamance	H0272	Alamance Regional Medical Center	2	3	9	-2	0	0	0	16,823.6	3	1,755
Alamance Total			2	3	9	-2	0	0	0			
Brunswick	H0250	Novant Health Brunswick Medical Center	1	0	4	-1	0	0	0	8,650.7	4	1,500
Brunswick	H0150	J. Arthur Doshier Memorial Hospital	0	0	2	0	0	0	0	2,742.6	4	1,500
Brunswick Total			1	0	6	-1	0	0	0			
Buncombe	H0036	Mission Hospital	8	9	30	-2	-1	0	0	54,461.3	2	1,950
Buncombe Total			8	9	30	-2	-1	0	0			
Cabarrus	H0031	Atrium Health Cabarrus	4	0	15	-2	0	0	0	31,425.1	3	1,755
Cabarrus Total			4	0	15	-2	0	0	0			
Catawba	H0053	Frye Regional Medical Center	2	4	15	0	0	0	0	10,253.4	4	1,500
Catawba	H0223	Catawba Valley Medical Center	1	0	12	-1	0	0	0	16,558.6	3	1,755
Catawba Total			3	4	27	-1	0	0	0			
Cumberland	H0213	Cape Fear Valley Medical Center	5	0	14	-3	0	1	0	27,283.3	3	1,755
Cumberland	H0275	Highsmith-Rainey Specialty Hospital	0	0	3	0	0	-1	0	2,192.5	4	1,500
Cape Fear Valley Health System Total			5	0	17	-3	0	0	0			
Cumberland		2024 Need Determination	0	0	0	0	0	1	0	0.0		
Cumberland Total			5	0	17	-3	0	1	0			
Davidson	H0027	Lexington Medical Center	0	0	4	0	0	0	0	8,519.7	4	1,500
Davidson	H0112	Novant Health Thomasville Medical Center	1	0	5	-1	0	0	0	4,692.7	4	1,500
Davidson Total			1	0	9	-1	0	0	0			
Durham	H0015	Duke University Hospital*	6	9	50	0	-1	2	0	125,699.3	1	1,950
Durham	H0233	Duke Regional Hospital	2	0	13	-2	0	0	0	21,728.6	3	1,755
Duke University Health System Total			8	9	63	-2	-1	2	0			
Durham	H0075	North Carolina Specialty Hospital	0	0	4	0	0	0	0	8,273.6	4	1,500
Durham		2021 SMFP Need Determination	0	0	0	0	0	2	0	0.0		
Durham Total			8	9	67	-2	-1	4	0			
Forsyth	H0209	Novant Health Forsyth Medical Center	5	4	26	-2	0	0	0	54,339.2	2	1,950
Forsyth	H0229	Novant Health Medical Park Hospital	0	0	10	0	0	0	0	18,626.8	3	1,755

MODEL 3: ONLY Hospitals in Large Counties

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

Case data for 10/1/2022 through 9/30/2023 as reported on the 2024 Hospital and Ambulatory Surgical Facility License Renewal Applications

A	B	C	D	E	F	G	H	I	J	K	L	M
Service Area	License	Facility	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/Burn ORs	CON Adjustments	CONs for Excluded C-Section ORs	Total Surgical Hours for Grouping	Group	Standard Hours per OR per Year
Novant Health Total			5	4	36	-2	0	0	0			
Forsyth	H0011	Atrium Health Wake Forest Baptist*	4	0	36	0	-2	11	0	91,482.6	1	1,950
Forsyth Total			9	4	72	-2	-2	11	0			
Gaston	H0105	CaroMont Regional Medical Center	5	0	17	-4	0	1	-1	22,799.2	3	1,755
Gaston Total			5	0	17	-4	0	1	-1			
Guilford		Atrium Health Wake Forest Baptist Greensboro Medical Center	0	0	0	0	0	2	0	0.0		
Guilford	H0052	Atrium Health Wake Forest Baptist - High Point Medical Center	3	0	8	-1	0	-2	0	12,204.6	4	1,500
Atrium Health Total			3	0	8	-1	0	0	0			
Guilford	H0159	Cone Health	4	13	29	0	-1	-5	0	63,943.3	2	1,950
Guilford	H0073	Kindred Hospital - Greensboro	0	0	1	0	0	0	0	157.9	4	1,500
Guilford Total			7	13	38	-1	-1	-5	0			
Harnett	H0224	Cape Fear Valley Betsy Johnson Hospital	0	0	7	0	0	0	0	4,118.3	4	1,500
Harnett Total			0	0	7	0	0	0	0			
Iredell	H0248	Iredell Davis Regional Medical Center**	1	0	5	-1	0	-1	0	0.0		
Iredell	H0259	Lake Norman Regional Medical Center	1	2	7	-1	0	0	0	5,666.2	4	1,500
Community Health Systems Total			2	2	12	-2	0	-1	0			
Iredell	H0164	Iredell Memorial Hospital	1	0	9	-1	0	0	0	9,940.7	4	1,500
Iredell Total			3	2	21	-3	0	-1	0			
Johnston	H0151	UNC Health Johnston	2	0	8	-2	0	0	0	7,938.2	4	1,500
Johnston Total			2	0	8	-2	0	0	0			
Mecklenburg	H0042	Atrium Health Pineville	3	0	10	-2	0	2	1	24,107.1	3	1,755
Mecklenburg	H0071	Carolinas Medical Center/Center for Mental Health	9	11	44	-4	-1	10	0	135,832.5	1	1,950
Mecklenburg	H0255	Atrium Health University City	1	0	7	-1	0	1	1	7,675.1	4	1,500
Atrium Health Total			13	11	61	-7	-1	13	2			
Mecklenburg		Novant Health Steele Creek Medical Center	0	0	0	0	0	2	1	0.0		
Mecklenburg	H0010	Novant Health Presbyterian Medical Center	6	6	28	-3	0	-2	0	57,341.2	2	1,950

MODEL 3: ONLY Hospitals in Large Counties

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

Case data for 10/1/2022 through 9/30/2023 as reported on the 2024 Hospital and Ambulatory Surgical Facility License Renewal Applications

<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F</i>	<i>G</i>	<i>H</i>	<i>I</i>	<i>J</i>	<i>K</i>	<i>L</i>	<i>M</i>
Service Area	License	Facility	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/Burn ORs	CON Adjustments	CONs for Excluded C-Section ORs	Total Surgical Hours for Grouping	Group	Standard Hours per OR per Year
Mecklenburg	H0270	Novant Health Matthews Medical Center	2	0	6	-2	0	1	0	10,212.4	4	1,500
Mecklenburg	H0282	Novant Health Huntersville Medical Center	2	0	7	-2	0	0	0	10,807.8	4	1,500
Mecklenburg	H0290	Novant Health Mint Hill Medical Center	1	0	3	-1	0	0	0	2,918.9	4	1,500
Mecklenburg	H0292	Novant Health Ballantyne Medical Center	1	0	2	-1	0	0	0	500.8	4	1,500
Novant Health Total			12	6	46	-9	0	1	1			
Mecklenburg Total			25	17	107	-16	-1	14	3			
New Hanover	H0221	Novant Health New Hanover Regional Medical Center	5	4	29	-3	-1	4	0	53,351.2	2	1,950
New Hanover Total			5	4	29	-3	-1	4	0			
Onslow	H0048	Onslow Memorial Hospital	1	4	5	-1	0	0	0	7,267.9	4	1,500
Onslow Total			1	4	5	-1	0	0	0			
Orange	H0157	University of North Carolina Hospitals	3	6	37	-3	-2	11	0	73,069.9	1	1,950
Orange Total			3	6	37	-3	-2	11	0			
Pitt	H0104	ECU Health Medical Center	7	0	26	-4	-1	3	0	62,790.2	1	1,950
Pitt Total			7	0	26	-4	-1	3	0			
Randolph	H0013	Randolph Hospital	1	2	5	-1	0	0	0	4,786.8	4	1,500
Randolph Total			1	2	5	-1	0	0	0			
Rowan	H0040	Novant Health Rowan Medical Center	2	3	8	-2	0	0	0	15,524.5	3	1,755
Rowan Total			2	3	8	-2	0	0	0			
Union	H0050	Atrium Health Union	2	0	7	-2	0	0	0	9,333.4	4	1,500
Union Total			2	0	7	-2	0	0	0			
Wake		Duke Green Level Hospital	0	0	0	0	0	2	0	0.0		
Wake	H0238	Duke Raleigh Hospital	0	0	15	0	0	-3	0	22,393.3	3	1,755
Duke University Health System Total			0	0	15	0	0	-1	0			
Wake		WakeMed Garner Hospital	0	0	0	0	0	2	0	0.0		
Wake	H0199	WakeMed	8	0	20	-4	-1	0	0	58,799.3	2	1,950
Wake	H0276	WakeMed Cary Hospital	2	0	9	-2	0	1	0	13,402.0	4	1,500
WakeMed Health & Hospitals Total			10	0	29	-6	-1	3	0			
Wake	H0065	UNC Health Rex	5	0	27	-5	0	1	1	56,251.7	2	1,950

MODEL 3: ONLY Hospitals in Large Counties

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

Case data for 10/1/2022 through 9/30/2023 as reported on the 2024 Hospital and Ambulatory Surgical Facility License Renewal Applications

<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F</i>	<i>G</i>	<i>H</i>	<i>I</i>	<i>J</i>	<i>K</i>	<i>L</i>	<i>M</i>
Service Area	License	Facility	Inpatient ORs	Ambulatory ORs	Shared ORs	Excluded C-Section ORs	Excluded Trauma/ Burn ORs	CON Adjustments	CONs for Excluded C-Section ORs	Total Surgical Hours for Grouping	Group	Standard Hours per OR per Year
Wake		2024 Need Determination	0	0	0	0	0	4	0	0.0		
Wake Total			15	0	71	-11	-1	7	1			
Grand Total			119	80	638	-69	-11	50	3			

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

** Iredell Davis Regional Medical Center (previously Davis Regional Medical Center) has converted to a behavioral health facility, and it did not report OR cases or case times during the 2023 reporting year.

MODEL 3: ONLY Hospitals in Large Counties

Table 6B: Projected Operating Room Need for 2027

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 2027	Projected Surgical ORs Required in 2027	Adjusted Planning Inventory	Projected OR Deficit/ Surplus (Surplus shows as a "-")	Service Area Need
Forsyth	H0209	Novant Health Forsyth Medical Center†/†††	8,376	172.6	19,497	93.1	54,339	3.31	56,136	28.79	33	-4.21	
Forsyth	H0229	Novant Health Medical Park Hospital^	516	195.5	9,407	108.0	18,614	3.31	19,230	10.96	10	0.96	
Novant Health Total										39.75	43	-3.25	
Forsyth	H0011	Atrium Health Wake Forest Baptist*	13,843	237.0	16,118	137.0	91,483	3.31	94,508	48.47	49	-0.53	
Forsyth Total													0
Gaston	H0105	CaroMont Regional Medical Center	4,618	104.0	11,096	80.0	22,799	2.46	23,360	13.31	19	-5.69	
Gaston Total													0
Guilford		Atrium Health Wake Forest Baptist Greensboro Medical Center	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Guilford	H0052	Atrium Health Wake Forest Baptist - High Point Medical Center^~/††††	2,188	119.0	4,648	92.2	11,481	2.42	11,759	7.84	8	-0.16	
Atrium Health Total										7.84	10	-2.16	
Guilford	H0159	Cone Health††/††††	8,469	145.2	18,779	138.8	63,943	2.42	65,488	33.58	40	-6.42	
Guilford	H0073	Kindred Hospital - Greensboro††††	149	59.0	11	62.1	158	2.42	162	0.11	1	-0.89	
Guilford Total													0
Harnett	H0224	Cape Fear Valley Betsy Johnson Hospital	844	99.0	2,210	74.0	4,118	8.51	4,469	2.98	7	-4.02	
Harnett Total													0
Iredell	H0248	Iredell Davis Regional Medical Center**/††/†††††	0	0.0	0	0.0	0		0	0.00	4	-4.00	
Iredell	H0259	Lake Norman Regional Medical Center†/†††	1,162	92.0	5,298	44.0	5,666	9.66	6,214	4.14	9	-4.86	
Community Health Systems Total										4.14	13	-8.86	
Iredell	H0164	Iredell Memorial Hospital	1,262	130.6	4,786	90.2	9,941	9.66	10,901	7.27	9	-1.73	
Iredell Total													0
Johnston	H0151	UNC Health Johnston	1,395	92.6	5,727	60.6	7,938	12.49	8,930	5.95	8	-2.05	
Johnston Total													0
Mecklenburg	H0042	Atrium Health Pineville^	3,365	195.5	5,805	130.6	23,605	7.20	25,305	14.42	13	1.42	
Mecklenburg	H0071	Carolinas Medical Center/Center for Mental Health	19,620	237.0	23,490	149.0	135,833	7.20	145,616	74.67	69	5.67	

MODEL 3: ONLY Hospitals in Large Counties

Table 6B: Projected Operating Room Need for 2027

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 2027	Projected Surgical ORs Required in 2027	Adjusted Planning Inventory	Projected OR Deficit/ Surplus (Surplus shows as a "-")	Service Area Need
Mecklenburg	H0255	Atrium Health University City ^{^/†}	1,030	132.1	4,292	71.8	7,406	7.20	7,939	5.29	8	-2.71	
Atrium Health Total										94.39	90	4.39	
Mecklenburg		Novant Health Steele Creek Medical Center	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Mecklenburg	H0010	Novant Health Presbyterian Medical Center	7,102	178.0	24,453	89.0	57,341	7.20	61,471	31.52	35	-3.48	
Mecklenburg	H0270	Novant Health Matthews Medical Center ^{^^/†††/^}	1,291	126.0	4,433	92.2	9,523	7.20	10,209	6.81	7	-0.19	
Mecklenburg	H0282	Novant Health Huntersville Medical Center ^{^^}	1,172	108.2	5,389	92.2	10,394	7.20	11,143	7.43	7	0.43	
Mecklenburg	H0290	Novant Health Mint Hill Medical Center ^{^^/†††}	158	131.7	1,520	92.2	2,682	7.20	2,876	1.92	3	-1.08	
Mecklenburg	H0292	Novant Health Ballantyne Medical Center ^{^^}	12	62.0	222	92.2	354	7.20	379	0.25	2	-1.75	
Novant Health Total										47.93	56	-8.07	
Mecklenburg Total												4.39	4
New Hanover	H0221	Novant Health New Hanover Regional Medical Center	9,313	142.0	21,348	88.0	53,351	5.53	56,303	28.87	38	-9.13	
New Hanover Total													0
Onslow	H0048	Onslow Memorial Hospital [†]	668	99.0	5,824	63.5	7,268	4.67	7,607	5.07	9	-3.93	
Onslow Total													0
Orange	H0157	University of North Carolina Hospitals ^{††}	17,408	161.6	15,253	103.0	73,070	3.90	75,918	38.93	52	-13.07	
Orange Total													0
Pitt	H0104	ECU Health Medical Center	11,052	187.0	12,884	132.0	62,790	3.03	64,695	33.18	31	2.18	
Pitt Total												2.18	2
Randolph	H0013	Randolph Hospital	541	120.5	2,902	76.5	4,787	1.75	4,871	3.25	7	-3.75	
Randolph Total													0
Rowan	H0040	Novant Health Rowan Medical Center	1,750	144.0	7,810	87.0	15,525	1.48	15,754	8.98	11	-2.02	
Rowan Total													0
Union	H0050	Atrium Health Union ^{^^/^^/†/†††}	1,232	132.1	3,722	92.2	8,432	9.81	9,260	6.17	7	-0.83	
Union Total													0
Wake		Duke Green Level Hospital	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Wake	H0238	Duke Raleigh Hospital ^{^/^^}	2,709	179.0	7,599	113.0	22,393	8.30	24,253	13.82	12	1.82	

MODEL 3: ONLY Hospitals in Large Counties

Table 6B: Projected Operating Room Need for 2027

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 2027	Projected Surgical ORs Required in 2027	Adjusted Planning Inventory	Projected OR Deficit/ Surplus (Surplus shows as a "-")	Service Area Need
Duke University Health System Total										13.82	14	-0.18	
Wake		WakeMed Garner Hospital	0	0.0	0	0.0	0		0	0.00	2	-2.00	
Wake	H0199	WakeMed	9,148	176.6	14,251	134.2	58,799	8.30	63,682	32.66	23	9.66	
Wake	H0276	WakeMed Cary Hospital ^{^/†/†††}	2,667	132.1	5,032	81.5	12,705	8.30	13,760	9.17	10	-0.83	
WakeMed Health & Hospitals Total										41.83	35	6.83	
Wake	H0065	UNC Health Rex	6,884	218.3	14,596	128.3	56,252	8.30	60,923	31.24	28	3.24	
Wake		2024 Need Determination	0	0.0	0	0.0	0		0	0.00	4	-4.00	
Wake Total												6.07	6

MODEL 3: ONLY Hospitals in Large Counties

Table 6B: Projected Operating Room Need for 2027

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 2027	Projected Surgical ORs Required in 2027	Adjusted Planning Inventory	Projected OR Deficit/ Surplus (Surplus shows as a "-")	Service Area Need
Grand Total			189,828		374,698								18

- * Duke University Hospital has 16 licensed operating rooms (ORs) approved under Policy AC-3 (J-008030-07). North Carolina Baptist Hospital has certificates of need (G-008460-10 & G-011519-18) for 11 ORs approved under Policy AC-3. These 27 ORs are counted when determining OR need.
- ** Iredell Davis Regional Medical Center (previously Davis Regional Medical Center) has converted to a behavioral health facility, and it did not report OR cases or case times during the 2023 reporting year.
- ^ Inpatient case time substitution: Current year's reported case time is greater than 1 standard deviation (SD) above group average. Substituted average inpatient case time plus 1 SD for group (see Step 4a of the Methodology).
- ^^ Ambulatory case time substitution: Current year's reported case time is greater than 1 SD above group average. Substituted average ambulatory case time plus 1 SD for group (see Step 4a of the Methodology).
- † Inpatient case time substitution: Current year's reported case time is greater than 110% of previous year. Substituted previous year's average inpatient case time plus 10% (see Step 2a.1. of the Methodology).
- †† Inpatient case time substitution: Current year's reported case time is less than 80% of previous year. Substituted previous year's average inpatient case time minus 20% (see Step 2a.2. of the Methodology).
- ††† Ambulatory case time substitution: Current year's reported case time is greater than 110% of previous year. Substituted previous year's average ambulatory case time plus 10% (see Step 2a.1. of the Methodology).
- †††† Ambulatory case time substitution: Current year's reported case time is less than 80% of previous year. Substituted previous year's average ambulatory case time minus 20% (see Step 2a.2. of the Methodology).