

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
Alamance	H0272	Alamance Regional Medical Center	1,840	137.0	8,207	68.0	13,503	5.02	14,181	9.45	12	-2.55	
Alamance Total													0
Alexander	H0274	Alexander Hospital (closed)	-	0.0	-	0.0	-	0.92	-	0.00	2	-2.00	
Alexander Total													0
Alleghany	H0108	Alleghany Memorial Hospital	6	90.4	179	92.1	284	2.33	290	0.19	2	-1.81	
Alleghany Total													0
Anson	H0082	Carolinas HealthCare System Anson	-	0.0	27	82.5	37	0.00	37	0.02	1	-0.98	
Anson Total													0
Ashe	H0099	Ashe Memorial Hospital	168	150.0	842	90.0	1,683	-0.85	1,669	1.11	2	-0.89	
Ashe Total													0
Avery	H0037	Charles A. Cannon, Jr. Memorial Hospital	40	47.9	292	67.3	359	0.42	361	0.24	2	-1.76	
Avery Total													0
Beaufort	H0002	Vidant Pungo Hospital (closed)	-	0.0	-	0.0	-	0.00	-	0.00	2	-2.00	
Beaufort	H0188	Vidant Beaufort Hospital	498	120.0	2,239	92.1	4,434	0.00	4,434	2.96	5	-2.04	
Beaufort Total													0
Bertie	H0268	Vidant Bertie Hospital	3	90.0	722	48.0	582	-1.97	571	0.38	2	-1.62	
Bertie Total													0
Bladen	H0154	Cape Fear Valley-Bladen County Hospital	144	105.6	582	60.8	843	-0.01	843	0.56	2	-1.44	
Bladen Total													0
Brunswick		2016 SMFP Need Determination	-	0.0	-	0.0	-	10.12	-	0.00	1	-1.00	
Brunswick	H0150	J. Arthur Doshier Memorial Hospital	411	120.0	1,586	56.0	2,302	10.12	2,535	1.69	2	-0.31	
Brunswick	H0250	Novant Health Brunswick Medical Center	1,052	135.3	3,326	73.7	6,458	10.12	7,111	4.74	4	0.74	
Brunswick Total													0
Buncombe	AS0038	Orthopaedic Surgery Center of Asheville	-	0.0	3,016	90.1	4,530	4.81	4,748	3.62	3	0.62	
Buncombe	AS0065	Asheville Eye Surgery Center	-	0.0	4,648	26.0	2,014	4.81	2,111	1.61	1	0.61	
Buncombe	H0036	Mission Hospital	11,243	186.2	23,511	100.3	74,193	4.81	77,759	39.88	44	-4.12	
Buncombe Total													2
Burke	AS0040	Surgery Center of Morganton Eye Physicians	-	0.0	2,474	30.0	1,237	0.51	1,243	0.95	2	-1.05	
Burke	H0062	Carolinas HealthCare System Blue Ridge	1,310	144.0	4,060	72.0	8,016	0.51	8,057	5.37	9	-3.63	
Burke Total													0
Cabarrus	AS0019	Eye Surgery Center and Laser Clinic	-	0.0	3,284	45.0	2,463	8.23	2,666	2.03	2	0.03	
Cabarrus	AS0070	Gateway Surgery Center	-	0.0	6,565	48.0	5,252	8.23	5,684	4.33	4	0.33	
Cabarrus	H0031	Carolinas HealthCare System NorthEast	5,128	169.4	6,151	97.9	24,514	8.23	26,532	15.12	19	-3.88	

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Cabarrus Total													0
Caldwell	H0061	Caldwell Memorial Hospital	989	110.0	3,062	78.0	5,794	0.51	5,823	3.88	7	-3.12	
Caldwell Total													0
Carteret	AS0061	The Surgical Center of Morehead City	-	0.0	1,985	52.0	1,720	1.64	1,749	1.33	2	-0.67	
Carteret	H0222	Carteret General Hospital	1,400	123.0	1,830	92.1	5,680	1.64	5,773	3.85	5	-1.15	
Carteret Total													0
Catawba	AS0036	Graystone Eye Surgery Center	-	0.0	6,208	22.0	2,276	0.71	2,292	1.75	2	-0.25	
Catawba	AS0101	Viewmont Surgery Center	-	0.0	3,172	45.0	2,379	0.71	2,396	1.83	3	-1.17	
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	
Catawba	H0223	Catawba Valley Medical Center	2,114	117.7	5,656	74.8	11,198	0.71	11,277	7.52	12	-4.48	
Catawba Total													0
Chatham	H0007	Chatham Hospital	24	132.0	613	77.0	839	7.45	902	0.60	2	-1.40	
Chatham Total													0
Cherokee	H0239	Murphy Medical Center	353	150.4	2,022	92.1	3,989	0.77	4,020	2.68	4	-1.32	
Cherokee Total													0
Chowan	H0063	Vidant Chowan Hospital	249	90.0	699	33.0	758	-3.37	732	0.49	3	-2.51	
Chowan Total													0
Cleveland	H0024	Carolinas HealthCare System Cleveland	1,576	122.4	3,807	92.1	9,060	0.34	9,091	6.06	6	0.06	
Cleveland	H0113	Carolinas HealthCare System Kings Mountain	129	75.4	806	61.4	987	0.34	991	0.66	2	-1.34	
Carolinas HealthCare System Total										6.72	8	-1.28	
Cleveland	AS0049	Eye Surgery Center of Shelby	-	0.0	1,784	40.0	1,189	0.34	1,193	0.91	2	-1.09	
Cleveland	AS0062	Cleveland Ambulatory Services *	-	0.0	1,358	58.5	1,323	0.34	1,327	0.00	0	0.00	
Cleveland Total													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	
Columbus Total													0
Craven	H0201	CarolinaEast Medical Center	3,722	123.2	10,616	28.7	12,714	-1.32	12,547	8.36	17	-8.64	
Craven Total													0
Cumberland	H0213	Cape Fear Valley Medical Center	6,380	138.0	5,402	111.0	24,668	-0.62	24,514	13.97	17	-3.03	
Cumberland	H0275	Highsmith-Rainey Specialty Hospital	135	80.3	2,600	92.1	4,173	-0.62	4,146	2.76	1	1.76	
Cape Fear Valley Medical Center Total										16.73	18	-1.27	
Cumberland		Valleygate Dental Surgery Center of Fayetteville ***											
Cumberland	AS0006	Fayetteville Ambulatory Surgery Center	-	0.0	11,803	57.0	11,213	-0.62	11,143	8.49	11	-2.51	
Cumberland Total													0

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Dare	AS0053	Sentara Kitty Hawk Ambulatory Surgery Center *	-	0.0	860	30.0	430	3.81	446	0.00	0	0.00	
Dare	H0273	The Outer Banks Hospital	294	108.9	1,228	72.6	2,019	3.81	2,096	1.40	3	-1.60	
Dare Total													0
Davidson	H0027	Lexington Medical Center	784	120.0	2,294	61.0	3,900	1.91	3,975	2.65	4	-1.35	
Davidson	H0112	Novant Health Thomasville Medical Center	582	90.2	3,955	59.4	4,790	1.91	4,882	3.25	5	-1.75	
Davidson Total													0
Davie		2017 SMFP Need Determination	-	0.0	-	0.0	-	2.35	-	0.00	1	-1.00	
Davie	H0171	Davie Medical Center	-	0.0	2,911	50.5	2,450	2.35	2,508	1.67	2	-0.33	
Davie Total													0
Duplin	H0166	Vidant Duplin Hospital	482	81.4	1,243	59.1	1,878	0.00	1,878	1.25	3	-1.75	
Duplin Total													0
Durham	AS0041	James E. Davis Ambulatory Surgical Center	-	0.0	5,164	62.4	5,370	6.75	5,732	4.37	8	-3.63	
Durham	H0015	Duke University Hospital **	17,151	267.7	22,642	135.0	127,452	6.75	136,051	69.77	64	5.77	
Durham	H0233	Duke Regional Hospital	3,765	212.0	2,981	131.2	19,823	6.75	21,160	12.06	13	-0.94	
Duke University Health System Total										86.19	85	1.20	
Durham	H0075	North Carolina Specialty Hospital	1,629	150.4	3,606	90.0	9,491	6.75	10,132	6.75	4	2.75	
Durham Total													4
Edgecombe	H0258	Vidant Edgecombe Hospital	761	96.0	1,644	51.7	2,634	-0.87	2,611	1.74	5	-3.26	
Edgecombe Total													0
Forsyth		Clemmons Medical Park Ambulatory Surgical Center	-	0.0	-	0.0	-	4.02	-	0.00	0	0.00	
Forsyth	AS0021	Plastic Surgery Center of North Carolina*	-	0.0	169	180.0	507	4.02	527	0.00	0	0.00	
Clemmons Medical Park Ambulatory Surgical Center Total ****										0.00	0	0.00	
Forsyth	H0209	Novant Health Forsyth Medical Center	9,262	168.0	17,706	87.0	51,607	4.02	53,680	27.53	35	-7.47	
Forsyth	H0229	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										38.19	45	-6.81	
Forsyth	AS0134	Piedmont Outpatient Surgery Center ***	-	0.0	2,514	46.0	1,927	4.02	2,005				
Forsyth	H0011	North Carolina Baptist Hospital **	14,534	238.9	19,925	117.3	96,823	4.02	100,712	51.65	45	6.65	
Forsyth Total													6
Franklin		Same Day Surgery Center	-	0.0	-	0.0	-	4.84	-	0.00	2	-2.00	
Franklin	H0261	Novant Health Franklin Medical Center (closed)	-	0.0	-	0.0	-	4.84	-	0.00	2		
Franklin Total													0
Gaston	AS0037	CaroMont Specialty Surgery	-	0.0	3,866	37.0	2,381	3.78	2,471	1.88	6	-4.12	
Gaston	H0105	CaroMont Regional Medical Center	4,207	116.1	8,691	77.0	19,295	3.78	20,024	11.41	18	-6.59	

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Caromont Health Total										13.29	24	-10.71	
Gaston Total													0
Granville	H0098	Granville Health System	730	64.0	1,960	39.2	2,059	2.70	2,115	1.41	3	-1.59	
Granville Total													0
Guilford		Valleygate Dental Surgery Center of the Triad ***											
Guilford	AS0009	Greensboro Specialty Surgical Center	-	0.0	2,216	60.3	2,227	2.98	2,294	1.75	3	-1.25	
Guilford	AS0015	Carolina Birth Center	-	0.0	-	0.0	-	2.98	-	0.00	1	-1.00	
Guilford	AS0018	Surgical Center of Greensboro	-	0.0	13,635	64.1	14,578	2.98	15,013	11.44	13	-1.56	
Guilford	AS0033	Surgical Eye Center	-	0.0	1,898	30.0	949	2.98	977	0.74	4	-3.26	
Guilford	AS0047	High Point Surgery Center	-	0.0	4,211	60.0	4,211	2.98	4,337	3.30	6	-2.70	
Guilford	AS0063	Piedmont Surgical Center	-	0.0	584	90.1	877	2.98	903	0.69	2	-1.31	
Guilford	AS0152	Premier Surgery Center	-	0.0	16	0.0	-	2.98	-	0.00	2	-2.00	
Guilford	H0052	High Point Regional Health	2,848	150.4	2,211	92.1	10,532	2.98	10,846	7.23	10	-2.77	
Guilford	H0073	Kindred Hospital - Greensboro	306	53.0	13	64.0	284	2.98	293	0.20	1	-0.80	
Guilford	H0159	Cone Health	13,363	171.6	16,139	115.0	69,151	2.98	71,214	36.52	45	-8.48	
Guilford Total													0
Halifax	H0230	Halifax Regional Medical Center	1,175	87.5	2,510	60.4	4,240	-2.77	4,123	2.75	6	-3.25	
Halifax Total													0
Harnett	H0224	Betsy Johnson Hospital	688	104.0	2,351	72.0	4,014	4.35	4,188	2.79	7	-4.21	
Harnett Total													0
Haywood	H0025	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													0
Henderson	H0019	Park Ridge Health	799	136.5	3,944	73.1	6,624	4.39	6,915	4.61	6	-1.39	
Henderson	H0161	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													0
Hertford	H0001	Vidant Roanoke-Chowan Hospital	555	90.4	1,235	54.0	1,948	-0.38	1,940	1.29	5	-3.71	
Hertford Total													0
Hoke	H0287	FirstHealth Moore Regional Hospital-Hoke Campus*	-	0.0	297	45.0	223	11.24	248	0.00	0	0.00	
Hoke	H0288	Cape Fear Valley Hoke Hospital	66	116.0	343	92.1	654	11.24	728	0.49	2	-1.51	
Hoke Total													0
Iredell	H0248	Davis Regional Medical Center *	438	135.0	1,569	75.0	2,947	6.89	3,150	0.00	0	0.00	
Iredell	H0259	Lake Norman Regional Medical Center	2,092	123.0	6,649	64.0	11,381	6.89	12,165	8.11	9	-0.89	
Community Health Systems Total										8.11	9	-0.89	

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Iredell	AS0042	Iredell Head Neck and Ear Ambulatory Surgery Center	-	0.0	529	60.0	529	6.89	565	0.43	1	-0.57	
Iredell	AS0050	Iredell Surgical Center *	-	0.0	1,187	34.0	673	6.89	719	0.00	0	0.00	
Iredell	H0164	Iredell Memorial Hospital	1,773	150.4	4,066	92.1	10,686	6.89	11,422	7.61	10	-2.39	
Iredell Total													0
Jackson	H0087	Harris Regional Hospital	856	97.8	3,808	62.9	5,387	2.96	5,547	3.70	6	-2.30	
Jackson Total													0
Johnston	H0151	Johnston Health	1,391	115.3	4,923	64.7	7,985	9.12	8,713	5.81	8	-2.19	
Johnston Total													0
Lee	H0243	Central Carolina Hospital	625	128.0	3,053	88.8	5,852	0.00	5,852	3.90	6	-2.10	
Lee Total													0
Lenoir	H0043	Lenoir Memorial Hospital	608	128.5	2,589	64.5	4,084	-0.44	4,066	2.71	9	-6.29	
Lenoir Total													0
Lincoln	H0225	Carolinas HealthCare System Lincoln	577	110.0	1,933	82.5	3,716	5.24	3,910	2.61	4	-1.39	
Lincoln Total													0
Macon	H0034	Angel Medical Center	359	90.0	1,474	60.0	2,013	3.64	2,086	1.39	4	-2.61	
Macon	H0193	Highlands-Cashiers Hospital *	-	0.0	-	0.0	-	3.64	-	0.00	0	0.00	
Mission Health Total										1.39	4	-2.61	
Macon Total													0
Martin	H0078	Martin General Hospital	226	148.0	398	92.1	1,169	-1.63	1,149	0.77	2	-1.23	
Martin Total													0
McDowell	H0097	The McDowell Hospital	204	150.4	1,076	90.0	2,125	0.97	2,146	1.43	3	-1.57	
McDowell Total													0
Mecklenburg	AS0058	Carolina Center for Specialty Surgery	-	0.0	1,811	85.0	2,566	8.35	2,780	2.12	2	0.12	
Mecklenburg	H0042	Carolinas HealthCare System Pineville	3,007	170.5	4,941	92.4	16,154	8.35	17,503	9.97	10	-0.03	
Mecklenburg	H0071	Carolinas Medical Center	21,215	221.5	22,756	133.1	128,799	8.35	139,557	71.57	55	16.57	
Mecklenburg	H0255	Carolinas HealthCare System University	846	135.4	6,513	84.3	11,064	8.35	11,988	7.99	8	-0.01	
Carolinas HealthCare System Total										91.65	75	16.65	
Mecklenburg		Randolph Surgery Center	-	0.0	-	0.0	-	8.35	-	0.00	6	-6.00	
Mecklenburg	AS0026	Charlotte Surgery Center	-	0.0	7,715	70.0	9,001	8.35	9,753	7.43	6	1.43	
Charlotte Surgery Center Total										7.43	12	-4.57	
Mecklenburg		Presbyterian Hospital Mint Hill	-	0.0	-	0.0	-	8.35	-	0.00	4	-4.00	
Mecklenburg	AS0068	SouthPark Surgery Center	-	0.0	10,402	62.7	10,870	8.35	11,778	8.97	6	2.97	
Mecklenburg	AS0098	Novant Health Ballantyne Outpatient Surgery	-	0.0	902	86.0	1,293	8.35	1,401	1.07	2	-0.93	

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Watauga	H0077	Watauga Medical Center	1,022	136.0	4,045	92.1	8,527	4.42	8,904	5.94	6	-0.06	
Watauga Total													0
Wayne	H0257	Wayne Memorial Hospital	2,495	103.5	7,207	59.2	11,410	2.50	11,695	7.80	13	-5.20	
Wayne Total													0
Wilkes	H0153	Wilkes Regional Medical Center	807	100.2	3,009	61.1	4,412	0.00	4,412	2.94	5	-2.06	
Wilkes Total													0
Wilson	AS0005	Eastern Regional Surgical Center	-	0.0	1,374	35.0	802	2.86	824	0.63	4	-3.37	
Wilson	AS0007	Wilson OB-GYN	-	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													0
Yadkin	H0155	Yadkin Valley Community Hospital (closed)	-	0.0	-	0.0	-	-1.33	-	0.00	2	-2.00	
Yadkin Total													0
Grand Total			254,961		669,049								30

* Underutilized facility.

** 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. These 23 ORs are counted when determining OR need.

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

**** Plastic Surgery Center is an underutilized facility that is relocating all ORs to Clemmons Medical Park Ambulatory Surgical Center, which is under development. As such, no ORs or placeholders are included in the need determination calculations for these facilities.

Underutilized Facilities: Excluded from Need Determination Calculations

AS0062	Cleveland Ambulatory Services	Cleveland	AS0050	Iredell Surgical Center	Iredell
AS0053	Sentara Kitty Hawk Ambulatory Surgery Center	Dare	H0248	Davis Regional Medical Center	Iredell
AS0021	Plastic Surgery Center of North Carolins	Forsyth	H0193	Highlands-Cashiers Hospital	Macon
H0287	FirstHealth Moore Regional Hospital - Hoke Campus	Hoke	H0265	Sandhills Regional Medical Center	Richmond
			AS0120	Presbyterian Same Day Surgery Center-Monroe	Union