

**Chapter 5:**  
**Table 5A: Projection of Acute Care Bed  
Need for 2013**

Draft table prepared for the Proposed 2009 North Carolina  
State Medical Facilities Plan

---

**Table 5A: Acute Care Bed Need Projections**  
 (2007 Utilization Data from Thomson as compiled by the Cecil B. Sheps Center for Health Services Research)

A	B	C	D	E	F	G	H	I	J	K	L	M		
License #	Facility Name	County	Licensed AC Beds	Adjustments for CONs and Previous Need	Thomson 2007 Acute Care Days	6 Years Growth at 0.01% Annually	2013 Projected Average Daily Census (ADC)	2013 Beds Adjusted for Target Occupancy	Projected 2012 Deficit (Bolted) or Surplus ("")	2013 Need Determination	2007 Thomson Days	2007 License Days	2007 License Days Minus Thomson Days	Percent Difference Thomson to License
H0272	Alamance Regional Medical Center	Alamance	182	0	43,733	43,758	120	166	-14	0	43,733	45,465	1,732	4%
H0274	Frye Regional Medical Center	Alexander	25	0	0	0	0	0	-25	0	0	0	0	0%
H0108	Alleghany Memorial Hospital	Alleghany	41	0	2,389	2,400	7	10	-31	0	2,389	2,476	77	3%
H0082	Anson Community Hospital	Anson	41	0	5,367	5,370	15	22	-30	0	5,367	6,233	866	16%
H0098	Ashe Memorial Hospital	Ashe	52	0	5,070	5,073	14	21	-55	0	5,070	5,185	115	2%
H0037	Charles A. Cannon, Jr. Memorial Hospital	Awake	76	0	5,985	5,988	16	25	-15	0	5,985	6,125	160	3%
H0188	Beaufort County Hospital	Avery	40	0	10,684	10,690	29	44	.76	0	10,684	10,813	129	1%
H0002	Pungo District Hospital Corporation	Beaufort	39	0	2,369	2,370	6	10	-29	0	2,369	2,411	42	2%
H0268	Bertie Memorial Hospital	Bertie	159	0	1,566	1,567	4	6	0	0	1,566	1,613	47	3%
H0154	Bladen County Hospital	Bladen	6	0	4,728	4,732	13	19	-29	0	4,728	4,487	-242	-5%
H0250	Brunswick Community Hospital	Brunswick	48	0	11,205	11,212	31	46	-28	0	11,205	11,257	52	0%
H0150	J. Arthur Dozier Memorial Hospital	Brunswick	36	0	4,696	4,699	13	19	-17	0	4,696	4,698	2	0%
H0036	Mission Hospitals	Brunswick	96	14	182,360	182,499	500	665	-6	0	182,360	182,211	-179	0%
H0002	Grace Hospital	Buncombe	673	0	20,151	20,163	55	83	-79	0	20,151	20,454	303	2%
H0091	Wake General Hospital	Burke	182	0	12,151	12,158	33	50	-81	0	12,151	12,192	41	0%
H0031	NorthEast Medical Center	Burke	283	0	98,475	98,534	270	359	-86	0	98,475	99,425	950	1%
H0061	Caldwell Memorial Hospital	Cabarrus	447	0	15,095	15,104	41	62	-48	0	15,095	15,243	148	1%
H0222	Carteret General Hospital	Caldwell	110	0	28,952	28,969	79	119	-16	0	28,952	29,156	204	1%
		Carteret	135	0						0				
		Carteret Total	135	0						0				

**Table 5A: Acute Care Bed Need Projections**  
 (2007 Utilization Data from Thomson as compiled by the Cecil B. Sheps Center for Health Services Research)

A	B	C	D	E	F	G	H	I	J	K				
Projections based on Growth Factor at 0.1% per year for the next 6 years. Target Occupancy Factors: ADC<100 = 150%, ADC 100-200 = 140%, ADC>200 = 133%.														
License #	Facility Name	County	Licensed AC Beds	Adjustments for CONs and Previous Need	Thomson 2007 Acute Care Days	6 Years Growth at 0.01% Annually	2013 Projected Average Daily Census (ADC)	2013 Beds Adjusted for Target Occupancy	Projected 2012 Deficit (Bolted) or Surplus ("")	2013 Need Determination	2007 Thomson Days	2007 License Days	2007 License Days Minus Thomson Days	Percent Difference Thomson to License
H0223	Catawba Valley Medical Center	Catawba	200	0	39,233	39,257	108	151	-49		39,233	39,002	569	1%
H0053	Frye Regional Medical Center	Catawba	208	0	48,577	48,606	133	186	-23	0	48,577	50,125	1,548	3%
H0007	Chatham Hospital	Chatham	409	0	2,855	2,857	6	12	-13	0	2,855	2,759	-86	-3%
H0239	Murphy Medical Center	Chatham	68	-43	8,000	8,005	22	33	-24	0	8,000	8,263	263	3%
H0063	Chowan Hospital	Cherokee	57	0	6,586	6,600	18	27	-22	0	6,586	6,607	11	0%
H0024	Cleveland Regional Medical Center	Chowan	48	0	37,094	37,116	102	142	-99	0	37,094	38,493	1,399	4%
H0236	Crawley Memorial Hospital	Cleveland	241	0	7,171	7,175	20	28	-43	0	7,171	7,398	227	3%
H0113	Kings Mountain Hospital	Cleveland	72	0	25,813	25,828	71	106	-48	0	25,813	29,445	3,632	14%
H0045	Columbus County Hospital	Columbus	363	0	78,365	78,412	215	286	-21	0	78,365	78,272	-93	0%
H0201	Craven Regional Medical Center	Craven	154	0	136,755	136,837	375	499	-32	0	136,755	139,101	2,346	2%
H0213	Cape Fear Valley Medical Center	Cumberland	270	37	3,844	3,846	10	15	-6	0	3,844	3,704	60	2%
H0273	The Outer Banks Hospital	Dare	397	134	11,661	11,668	32	48	-46	0	11,661	11,736	75	1%
H0027	Lexington Memorial Hospital	Dare	19	2	13,488	13,506	37	56	-67	0	13,488	13,603	185	1%
H0112	Thomasville Medical Center	Davidson	123	0	2,725	2,727	7	11	-70	0	2,725	1,454	-1,454	-53%
H0171	Davis County Hospital	Davis	217	0	11,459	11,466	31	47	-14	0	11,459	10,221	-1,238	-11%
H0166	Duplin General Hospital	Duplin	81	0	229,379	229,517	628	836	-88	0	229,379	235,353	5,974	3%
H0015	Duke University Hospital	Durham	61	0	63,487	63,525	174	244	-72	0	63,487	63,281	-206	0%
H0233	Durham Regional Hospital	Durham	924	0	2,505	2,507	7	10	-8	0	2,505	2,576	73	3%
H0233	Duke/Durham Regional Totals	Durham	316	0	14,054	14,062	39	58	-43	0	14,054	13,552	-502	-4%
H0075	North Carolina Specialty Hospital	Durham	1240	0						0				
H0258	Heritage Hospital	Edgecombe	18	0						0				
		Edgecombe	101	0						0				
		Edgecombe Total	101	0						0				

**Table 5A: Acute Care Bed Need Projections**  
 (2007 Utilization Data from Thomson as compiled by the Cecil B. Shaps Center for Health Services Research)

Projections based on Growth Factor of .01% per year for the next 6 years. Target Occupancy Factors: ADC<100 = 150%, ADC 100-200 = 140%, ADC>200 = 133%.

A	B	C	D	E	F	G	H	I	J	K			
License #	Facility Name	County	Licensed AC Beds	Adjustments for COMs and Previous Need	Thomson 2007 Acute Care Days	6 Years Growth at 0.01% Annually	2013 Projected Average Daily Census (ADC)	2013 Beds Adjusted for Target Occupancy	Projected 2012 Deficit (Bolted) or Surplus ("")	2013 Need Determination	2007 Thomson Days	2007 License Days	Percent Difference Thomson to License
H0208	Forsyth Medical Center	Forsyth	637	153	208,327	208,452	571	760	-30		208,327	210,427	1%
H0228	Medical Park Hospital	Forsyth	136	-114	5,684	5,687	16	23	1		5,684	5,689	0%
Totals	Forsyth Medical Park Totals		773	39					-29		0		
H0011	North Carolina Baptist Hospitals	Forsyth	788	0	213,567	213,695	585	779	-10		213,567	208,186	-3%
	2007 SMFP Need Determination			26	0	0	0	0					
H0261	Franklin Regional Medical Center	Forsyth Total	1582	65	0	13,653	37	58	-14		13,645	13,645	0%
H0105	Gaston Memorial Hospital	Franklin	70	0	0	88,043	241	321	-51		87,980	88,395	0%
		Franklin Total	372	0	0	7,284	20	30	-32		7,280	7,414	2%
H0098	Granville Medical Center	Granville	82	0	7,280	7,284	20	30	-32		7,280	7,414	2%
H0052	High Point Regional Health System	Guilford	62	0	72,485	72,539	199	278	-29		72,485	72,939	1%
H0159	Moses Cone Health System	Guilford	816	-41	192,620	192,738	528	702	-75		192,620	193,724	1%
H0230	Halifax Regional Medical Center	Guilford Total	1109	-25	0	33,144	91	136	-50		33,124	33,380	1%
H0004	Our Community Hospital	Halifax	186	0	139	139	0	1	-19		139	139	0%
H0224	Betsy Johnson Regional Hospital	Halifax Total	206	0	28,675	28,662	79	118	17		28,675	27,617	-4%
N/A	Harnett Health System Central Campus	Harnett	101	0	50	0	0	0	-50		0	0	
Totals	Betsy Johnson/Harnett Health System Totals		101	50	0	0	0	0	-33		0	0	
H0080	Good Hope Hospital (closed effective 4/1/08)	Harnett	101	0	34	0	0	0	-34		0	0	
H0025	Haywood Regional Medical Center	Harnett Total	101	84	0	20,185	55	83	-87		20,185	21,601	7%
H0161	Marjaret R. Purdee Memorial Hospital	Haywood	170	0	24,627	24,642	68	101	-82		24,627	27,304	11%
H0019	Park Ridge Hospital	Henderson	193	0	13,913	13,921	38	57	-5		13,913	12,764	-9%
H0001	Roanoke-Chowan Hospital	Henderson	255	0	15,220	15,229	42	63	-23		15,220	15,217	-3
H0248	Davis Regional Medical Center	Hertford	86	0	16,544	16,554	46	68	-34		16,544	16,680	0%
H0259	Lake Norman Regional Medical Center	Iredell	120	-18	27,757	27,774	76	114	-9		27,757	28,460	3%
Totals	Davis Regional/Lake Norman Totals		105	18	0	41,817	115	160	-42		41,817	43,181	3%
H0164	Iredell Memorial Hospital	Iredell	225	0	0	0	0	0	-39		0	0	
		Iredell Total	199	0	0	424	0	0	0		0	0	

**Table 5A: Acute Care Bed Need Projections**

(2007 Utilization Data from Thomson as compiled by the Cecil B. Sheps Center for Health Services Research)

A	B	C	D	E	F	G	H	I	J	K	L	M		
License #	Facility Name	County	Licensed AC Beds	Adjustments for COMs and Previous Need	Thomson 2007 Acute Care Days	8 Years Growth at 0.01% Annually	2013 Projected Average Daily Census (ADC)	2013 Beds Adjusted for Target Occupancy	Projected 2012 Deficit (Bolted) or Surplus ("+" )	2013 Need Determination	2007 Thomson Days	2007 Thomson Days Minus 2007 Thomson Days	Percent Difference Thomson to License	
H0087	Harris Regional Hospital	Jackson	86	0	19,445	19,457	53	80	-6	0	19,445	20838	1,094	6%
H0151	Johnston Memorial Hospital	Johnston	155	24	38,578	38,598	106	148	-31	0	38,578	38,711	135	0%
H0243	Central Carolina Hospital	Lee	127	0	20,645	20,657	57	85	-42	0	20,645	21,283	618	3%
H0043	Lenoir Memorial Hospital	Lenoir	127	0	43,336	43,362	119	186	-52	0	43,336	44,783	1,427	3%
H0225	Carollinas Medical Center - Lenoir	Lincoln	101	0	15,624	15,633	43	64	-37	0	15,624	15,795	171	1%
H0034	Angel Medical Center	Macon	59	0	5,655	5,658	16	23	-38	0	5,655	6,124	469	8%
H0193	Highlands-Cashiers Hospital	Macon	24	0	756	756	2	3	-21	0	756	776	20	3%
H0078	Marlin General Hospital	Marlin	49	0	7,539	7,544	21	31	-18	0	7,539	8,352	813	11%
H0097	The McDowell Hospital	McDowell	65	0	7,307	7,311	20	30	-35	0	7,307	7,559	252	3%
H0042	Carollinas Medical Center - Meroy & Pineville	Mecklenburg	294	0	56,284	56,328	154	216	-78	0	56,284	57,625	1,331	2%
H0255	Carollinas Medical Center - University	Mecklenburg	130	0	21,376	21,391	59	88	-42	0	21,376	21,894	518	2%
H0071	Carollinas Medical Center / Center for Mental Health	Mecklenburg	795	0	228,343	228,480	626	833	-36	0	228,343	233,119	4,776	2%
Totals	Carollinas Medical Center Totals		1219	0										
H0010	Presbyterian Hospital	Mecklenburg	463	78	159,139	159,235	436	580	41	0	159,139	158,535	-604	0%
H0282	Presbyterian Hospital Huntersville	Mecklenburg	50	0	15,993	16,003	44	65	16	0	15,993	16,630	637	4%
H0270	Presbyterian Hospital Matthews	Mecklenburg	102	0	27,408	27,424	75	113	11	0	27,408	27,857	449	2%
N/A	Presbyterian Hospital Mint Hill	Mecklenburg	0	50	Utilization for reporting period shown with Presb. Ortho.				-50	0	0	0	0	0%
H0251	Presbyterian Orthopaedic Hospital	Mecklenburg	140	-128	12,915	12,923	35	53	38	0	12,915	11,988	-928	-7%
Totals	2008 SMFP Need Determination		755	0					97	0				
H0188	Blue Ridge Regional Hospital	Mecklenburg Total	1974	27						30				
	Mitchell		46	0	6,410	6,414	18	26	-20	0	6,410	6,753	343	5%
H0003	FirstHealth Montgomery Memorial Hospital	Montgomery	37	0	1,568	1,568	4	6	-31	0	1,568	1,557	-11	-1%
	Montgomery Memorial Hospital		37	0						0				
	Montgomery Total		37	0						0				



**Table 5A: Acute Care Bed Need Projections**  
 (2007 Utilization Data from Thomson as compiled by the Cecil B. Sheps Center for Health Services Research)

A	B	C	D	E	F	G	H	I	J	K				
License #	Facility Name	County	Licensed AC Beds	Adjustments for CONs and Previous Need	Thomson 2007 Acute Care Days	6 Years Growth at 0.01% Annually	2013 Projected Average Daily Census (ADC)	2013 Beds Adjusted for Target Occupancy	Projected 2012 Deficit (Bolted) or Surplus (-/+)	2013 Need Determination	2007 Thomson Days	2007 License Days	2007 License Days Minus Thomson Days	Percent Difference Thomson to License
H0107	Scotland Memorial Hospital	Scotland	97	21	24,557	24,572	67	101	-17	0	24,557	24,901	344	1%
H0006	Stany Regional Medical Center	Stany	97	0	14,763	14,772	40	81	-36	0	14,763	14,689	-74	-1%
H0185	Stokes-Reynolds Memorial Hospital	Stokes	53	0	1,365	1,366	4	6	-47	0	1,365	1,405	40	3%
H0049	Hugh Chatham Memorial Hospital	Surry	81	0	16,475	16,485	45	68	-13	0	16,475	16,920	445	3%
H0184	Northern Hospital of Surry County	Surry	100	0	16,678	16,688	46	69	-31	0	16,678	16,911	233	1%
H0089	Swain County Hospital	Swain	48	0	1,805	1,806	5	7	-41	0	1,805	1,654	-151	-8%
H0111	Transylvania Community Hospital	Transylvania	44	-2	6,406	6,410	18	26	-16	0	6,406	6,257	-149	-2%
H0050	Carolina Medical Center - Union	Union	157	0	36,628	36,651	100	141	-16	0	36,628	37,839	1,210	3%
H0267	Marie Perham Hospital	Vance	91	0	20,106	20,118	65	83	-9	0	20,106	20,242	136	1%
H0238	Duke Health Raleigh Hospital	Wake	166	0	21,509	21,522	59	88	-88	0	21,509	22,697	1,188	6%
H0065	Rex Hospital	Wake	368	45	101,520	101,561	278	370	-83	0	101,520	99,431	-2,089	-2%
H0276	WakeMed Cary Hospital	Wake	114	42	36,625	36,647	100	141	-15	0	36,625	35,815	-810	-2%
H0199	WakeMed Raleigh Campus	Wake	515	60	175,351	175,456	451	639	84	0	175,351	172,630	-2,721	-2%
	<b>WakeMed Totals</b>		<b>829</b>	<b>102</b>					<b>49</b>					
	<b>2008 SMFP Need Determination</b>			<b>41</b>										
H0006	Washington County Hospital	Washington	1203	188	2,140	2,141	6	9	-40	0	2,140	2,137	-3	0%
H0160	Blowing Rock Hospital	Watauga	49	0	683	683	2	3	-25	0	683	715	32	5%
H0077	Watauga Medical Center	Watauga	117	0	22,661	22,675	62	93	-24	0	22,661	22,774	113	0%
H0257	Wayne Memorial Hospital	Wayne	145	0	53,774	53,806	147	206	-49	0	53,774	63,388	9,264	17%
H0153	Wilkes Regional Medical Center	Wilkes	255	0	18,892	18,903	52	76	-42	0	18,892	17,567	-1,325	-7%
H0210	Wilson Medical Center	Wilson	120	0	33,691	33,711	92	139	-155	0	33,691	33,827	136	0%
H0155	Hooles Memorial Hospital	Yadkin	294	0	1,002	1,003	3	4	-18	0	1,002	856	-146	-15%
	<b>Grand Total</b>		<b>20322</b>	<b>733</b>										

**Total In-state Days from North Carolina Acute Care Hospitals, 1996-2007**

Year	Days	Annual Growth Rate		3-year Average Growth Rate	
1996	4,373,602				
1997	4,344,434	-0.67%		-0.52%	97-99
1998	4,342,032	-0.06%		0.61%	98-00
1999	4,305,125	-0.85%		1.01%	99-01
2000	4,423,151	2.74%		1.35%	00-02
2001	4,472,918	1.13%		1.15%	01-03
2002	4,480,926	0.18%		1.52%	02-04
2003	4,576,550	2.13%		1.58%	03-05
2004	4,679,727	2.25%		0.47%	04-06
2005	4,695,848	0.34%		0.01%	05-07
2006	4,639,819	-1.19%			
2007	4,680,021	0.87%			

Source: North Carolina Hospital Discharge Database, Thomson Fiscal Years 1996-2007

Notes: Includes all days from NC residents in NC acute care hospitals.

Excludes all days from out-of-state residents in NC acute care hospitals.

\*Excludes DRG 391 (normal newborns).

Excludes days from psychiatric, substance abuse and rehabilitation hospitals.

Excludes outliers.

\*For 2006 and 2007, newborns are excluded based on actual bed instead of DRG when bed data is available.



**Table 5B: Acute Care Bed Need Determinations**  
 (Proposed for Certificate of Need Review Commencing in 2009)

**It is determined that the county listed in the table below needs additional Acute Care Beds as specified.**

<b>SERVICE AREA</b>	<b>ACUTE CARE BED NEED DETERMINATION*</b>	<b>CERTIFICATE OF NEED APPLICATION DUE DATE**</b>	<b>CERTIFICATE OF NEED BEGINNING REVIEW DATE</b>
Mecklenburg	30		
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 (sec 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).