

Appendices

APPENDIX A. CONNECTICUT GENERAL STATUTE SECTION 19A-634

Sec. 19a-634. (Formerly Sec. 19a-150). State-wide healthcare facility utilization study. State-wide healthcare facilities and services plan. Inventory of healthcare facilities, equipment and services.

(a) The Office of Health Care Access shall conduct, on a biennial basis, a state-wide healthcare facility utilization study. Such study may include an assessment of: (1) Current availability and utilization of acute hospital care, hospital emergency care, specialty hospital care, outpatient surgical care, primary care and clinic care; (2) geographic areas and subpopulations that may be underserved or have reduced access to specific types of healthcare services; and (3) other factors that the office deems pertinent to healthcare facility utilization. Not later than June thirtieth of the year in which the biennial study is conducted, the Commissioner of Public Health shall report, in accordance with section 11-4a, to the Governor and the joint standing committees of the General Assembly having cognizance of matters relating to public health and human services on the findings of the study. Such report may also include the office's recommendations for addressing identified gaps in the provision of healthcare services and recommendations concerning a lack of access to healthcare services.

(b) The office, in consultation with such other state agencies as the Commissioner of Public Health deems appropriate, shall establish and maintain a state-wide healthcare facilities and services plan. Such plan may include, but not be limited to: (1) An assessment of the availability of acute hospital care, hospital emergency care, specialty hospital care, outpatient surgical care, primary care and clinic care; (2) an evaluation of the unmet needs of persons at risk and vulnerable populations as determined by the commissioner; (3) a projection of future demand for healthcare services and the impact that technology may have on the demand, capacity or need for such services; and (4) recommendations for the expansion, reduction or modification of healthcare facilities or services. In the development of the plan, the office shall consider the recommendations of any advisory bodies which may be established by the commissioner. The commissioner may also incorporate the recommendations of authoritative organizations whose mission is to promote policies based on best practices or evidence-based research. The commissioner, in consultation with hospital representatives, shall develop a process that encourages hospitals to incorporate the state-wide healthcare facilities and services plan into hospital long-range planning and shall facilitate communication between appropriate state agencies concerning innovations or changes that may affect future health planning. The office shall update the state-wide healthcare facilities and services plan not less than once every two years.

(c) For purposes of conducting the state-wide healthcare facility utilization study and preparing the state-wide healthcare facilities and services plan, the office shall establish and maintain an inventory of all healthcare facilities, the equipment identified in subdivisions (9) and (10) of subsection (a) of section 19a-638, and services in the state, including healthcare facilities that are exempt from certificate of need requirements under subsection (b) of section 19a-638. The office shall develop an inventory questionnaire to obtain the following information: (1) The name and location of the facility; (2) the type of facility; (3) the hours of operation; (4) the type of services provided at that location; and (5) the total number of clients, treatments, patient visits, procedures performed or scans performed in a calendar year. The inventory shall be completed biennially by healthcare facilities and providers and such healthcare facilities and providers shall not be required to provide patient specific or financial data.

APPENDIX B. CONNECTICUT GENERAL STATUTE SECTION 19A-7

Sec. 19a-7. (Formerly Sec. 19-3a). Public health planning. State health plan. Access to certain healthcare data. Regulations.

(a) The Department of Public Health shall be the lead agency for public health planning and shall assist communities in the development of collaborative health planning activities which address public health issues on a regional basis or which respond to public health needs having state-wide significance. The department shall prepare a multiyear state health plan which will provide an assessment of the health of Connecticut's population and the availability of health facilities. The plan shall include: (1) Policy recommendations regarding allocation of resources; (2) public health priorities; (3) quantitative goals and objectives with respect to the appropriate supply, distribution and organization of public health resources; and (4) evaluation of the implications of new technology for the organization, delivery and equitable distribution of services. In the development of the plan the department shall consider the recommendations of any advisory bodies which may be established by the commissioner.

(b) For the purposes of establishing a state health plan as required by subsection (a) of this section and consistent with state and federal law on patient records, the department is entitled to access hospital discharge data, emergency room and ambulatory surgery encounter data, data on home healthcare agency client encounters and services, data from community health centers on client encounters and services and all data collected or compiled by the Office of Health Care Access division of the Department of Public Health pursuant to section 19a-613.

(c) The Commissioner of Public Health shall adopt regulations in accordance with the provisions of chapter 54 to assure the confidentiality of personal data and patient-identifiable data collected or compiled pursuant to this section.

APPENDIX C. ADVISORY BODY

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APPENDIX D. ACUTE CARE BED NEED BY COUNTY

Table D.1. Acute Care Hospital 2020 Bed Need, Fairfield County

County	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Fairfield County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Fairfield County	Medical/Surgical														
	0-14	24	22	9	0.1	0.1	0.0	0.0	0.94156	0.0	0.80	0			
	15 - 44	36,754	36,515	36,603	100.7	100.0	100.3	100.3	1.01179	101.5	0.80	127			
	45 - 64	101,246	100,366	100,502	277.4	275.0	275.3	275.6	1.00638	277.3	0.80	347			
	65+	214,324	212,395	219,851	587.2	581.9	602.3	593.0	1.12096	664.7	0.80	831			
	Sub Total	352,348	349,298	356,965	965.3	957.0	978.0	968.9		1043.5			1304		
	Maternity														
	0-14	13	3	13	0.0	0.0	0.0	0.0	0.94081	0.0	0.50	0			
	15 - 44	36,503	36,650	38,076	100.0	100.4	104.3	102.3	1.00774	103.1	0.50	206			
	45 - 64	203	363	295	0.6	1.0	0.8	0.8	1.01051	0.8	0.50	2			
	65+	0	0	0	0.0	0.0	0.0	-	1.09873	0.0	0.50	0			
	Sub Total	36,719	37,016	38,384	100.6	101.4	105.2	103.2		104.0			208		
	Psychiatric														
	0-14	2,233	1,513	1,463	6.1	4.1	4.0	4.4	0.94156	4.1	0.80	5			
	15 - 44	24,876	21,953	22,400	68.2	60.1	61.4	62.1	1.01179	62.8	0.80	79			
	45 - 64	18,043	17,802	16,754	49.4	48.8	45.9	47.4	1.00638	47.7	0.80	60			
	65+	8,594	8,425	8,788	23.5	23.1	24.1	23.7	1.12096	26.5	0.80	33			
	Sub Total	53,746	49,693	49,405	147.2	136.1	135.4	137.6		141.2			177		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94156	0.0	0.80	0			
	15 - 44	1,036	972	860	2.8	2.7	2.4	2.5	1.01179	2.6	0.80	3			
	45 - 64	5,178	4,604	4,220	14.2	12.6	11.6	12.3	1.00638	12.4	0.80	16			
	65+	11,963	12,450	13,121	32.8	34.1	35.9	34.8	1.12096	39.0	0.80	49			
	Sub Total	18,177	18,026	18,201	49.8	49.4	49.9	49.7		54.0			68		
	Pediatric														
	0-19	3,576	3,067	2,765	9.8	8.4	7.6	8.2	0.94908	7.8	0.80	10			
	20+	0	0	0	0.0	0.0	0.0	-	1.03582	0.0	0.80	0			
Sub Total	3,576	3,067	2,765	9.8	8.4	7.6	8.2		7.8			10			
Total		464,566	457,100	465,720	1,273	1,252	1,276	1,267.5		1350.5		1766	2,083	-317	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

Hospitals: Bridgeport Hospital, Danbury Hospital, Greenwich Hospital, Norwalk Hospital, Saint Vincent’s Hospital, Stamford Hospital.

Table D.2. Acute Care Hospital 2020 Bed Need, Hartford County

County	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2011 ADC	FY 2012 ADC	FY 2013 ADC	Weighted ADC	Hartford County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Hartford County	Medical/Surgical														
	0-14	13	6	0	0.0	0.0	0.0	0.0	0.96707	0.0	0.80	0			
	15 - 44	53,013	47,603	47,670	145.2	130.4	130.6	133.0	1.01227	134.6	0.80	168			
	45 - 64	144,405	137,921	132,450	395.6	377.9	362.9	373.3	0.98238	366.8	0.80	458			
	65+	244,425	232,821	232,126	669.7	637.9	636.0	642.2	1.13688	730.1	0.80	913			
	Sub Total	441,856	418,351	412,246	1,210.6	1,146.2	1,129.4	1,148.5		1231.5			1539		
	Maternity														
	0-14	32	3	4	0.1	0.0	0.0	0.0	0.96778	0.0	0.50	0			
	15 - 44	35,522	35,008	34,631	97.3	95.9	94.9	95.6	1.00881	96.5	0.50	193			
	45 - 64	89	152	125	0.2	0.4	0.3	0.4	0.98553	0.3	0.50	1			
	65+	0	0	0	0.0	0.0	0.0	-	1.11856	0.0	0.50	0			
	Sub Total	35,643	35,163	34,760	97.7	96.3	95.2	96.0		96.8			194		
	Psychiatric														
	0-14	8,522	7,186	7,014	23.3	19.7	19.2	20.1	0.96707	19.4	0.80	24			
	15 - 44	36,177	36,664	37,662	99.1	100.4	103.2	101.6	1.01227	102.8	0.80	129			
	45 - 64	25,387	26,387	24,348	69.6	72.3	66.7	69.0	0.98238	67.8	0.80	85			
	65+	7,963	9,420	9,486	21.8	25.8	26.0	25.2	1.13688	28.7	0.80	36			
	Sub Total	78,049	79,657	78,510	213.8	218.2	215.1	215.9		218.8			273		
	Rehabilitation														
	0-14	84	67	45	0.2	0.2	0.1	0.2	0.96707	0.2	0.80	0			
	15 - 44	82	11	0	0.2	0.0	0.0	0.0	1.01227	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98238	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.13688	0.0	0.80	0			
	Sub Total	166	78	45	0.5	0.2	0.1	0.2		0.2			0		
	Pediatric														
	0-19	24,802	24,039	21,626	68.0	65.9	59.2	62.9	0.96673	60.8	0.80	76			
20+	0	0	0	0.0	0.0	0.0	-	1.03196	0.0	0.80	0				
Sub Total	24,802	24,039	21,626	68.0	65.9	59.2	62.9		60.8			76			
Total		580,516	557,288	547,187	1,590	1,527	1,499	1,523.6		1608.1		2083	2,572	-489	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

Hospitals: Bristol Hospital, CCMC Hospital, Hartford Hospital, Hospital of Central Connecticut, John Dempsey Hospital, Manchester Hospital, St. Francis Hospital

Table D.3. Acute Care Hospital 2020 Bed Need, Litchfield County

County	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Litchfield County Pop chg. 2015 to 2020	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Litchfield County	Medical/Surgical														
	0-14	9	0	2	0.0	0.0	0.0	0.0	0.88581	0.0	0.80	0			
	15 - 44	2,711	2,270	2,040	7.4	6.2	5.6	6.1	0.98490	6.0	0.80	8			
	45 - 64	8,188	7,508	7,089	22.4	20.6	19.4	20.3	0.96706	19.6	0.80	25			
	65+	19,632	18,974	19,408	53.8	52.0	53.2	52.9	1.20043	63.5	0.80	79			
	Sub Total	30,540	28,752	28,539	83.7	78.8	78.2	79.3		89.1		111			
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.88634	0.0	0.50	0			
	15 - 44	1,816	1,864	1,869	5.0	5.1	5.1	5.1	0.97955	5.0	0.50	10			
	45 - 64	8	0	0	0.0	0.0	0.0	0.0	0.97230	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.18059	0.0	0.50	0			
	Sub Total	1,824	1,864	1,869	5.0	5.1	5.1	5.1		5.0		10			
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.88581	0.0	0.80	0			
	15 - 44	1,603	1,207	1,211	4.4	3.3	3.3	3.5	0.98490	3.4	0.80	4			
	45 - 64	1,590	1,989	1,711	4.4	5.4	4.7	4.9	0.96706	4.7	0.80	6			
	65+	1,493	1,857	1,984	4.1	5.1	5.4	5.1	1.20043	6.1	0.80	8			
	Sub Total	4,686	5,053	4,906	12.8	13.8	13.4	13.5		14.3		18			
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.88581	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	0.98490	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.96706	0.0	0.80	0			
65+	0	0	0	0.0	0.0	0.0	-	1.20043	0.0	0.80	0				
Sub Total	0	0	0	0.0	0.0	0.0	-		0.0		0				
Pediatric															
0-19	92	29	19	0.3	0.1	0.1	0.1	0.90723	0.1	0.80	0				
20+	0	0	0	0.0	0.0	0.0	-	1.03251	0.0	0.80	0				
Sub Total	92	29	19	0.3	0.1	0.1	0.1		0.1		0				
Total		37,142	35,698	35,333	102	98	97	98.0		108.5		139	187	-48	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

Hospitals: Charlotte Hungerford Hospital, Sharon Hospital.

Table D.4. Acute Care Hospital 2020 Bed Need, Middlesex County

County	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Middlesex County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Middlesex County	Medical/Surgical														
	0-14	2	4	1	0.0	0.0	0.0	0.0	0.90103	0.0	0.80	0			
	15 - 44	4,020	3,290	3,571	11.0	9.0	9.8	9.7	0.98633	9.6	0.80	12			
	45 - 64	13,999	13,130	12,278	38.4	36.0	33.6	35.2	0.97358	34.3	0.80	43			
	65+	30,147	28,600	28,153	82.6	78.4	77.1	78.5	1.20478	94.5	0.80	118			
	Sub Total	48,168	45,024	44,003	132.0	123.4	120.6	123.4		138.4			173		
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.90155	0.0	0.50	0			
	15 - 44	2,866	2,943	2,948	7.9	8.1	8.1	8.0	0.98063	7.9	0.50	16			
	45 - 64	10	10	5	0.0	0.0	0.0	0.0	0.97791	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.19360	0.0	0.50	0			
	Sub Total	2,876	2,953	2,953	7.9	8.1	8.1	8.1		7.9			16		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.90103	0.0	0.80	0			
	15 - 44	2,366	2,641	2,398	6.5	7.2	6.6	6.8	0.98633	6.7	0.80	8			
	45 - 64	3,018	2,592	2,788	8.3	7.1	7.6	7.6	0.97358	7.4	0.80	9			
	65+	767	855	832	2.1	2.3	2.3	2.3	1.20478	2.7	0.80	3			
	Sub Total	6,151	6,088	6,018	16.9	16.7	16.5	16.6		16.8			21		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.90103	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	0.98633	0.0	0.80	0			
45 - 64	0	0	0	0.0	0.0	0.0	-	0.97358	0.0	0.80	0				
65+	0	0	0	0.0	0.0	0.0	-	1.20478	0.0	0.80	0				
Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0			
Pediatric															
0-19	4	1	0	0.0	0.0	0.0	0.0	0.92096	0.0	0.80	0				
20+	0	0	0	0.0	0.0	0.0	-	1.03553	0.0	0.80	0				
Sub Total	4	1	0	0.0	0.0	0.0	0.0		0.0			0			
Total		57,199	54,066	52,974	157	148	145	148.1		163.1		210	275	-65	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

Hospital: Middlesex Hospital.

Table D.5. Acute Care Hospital 2020 Bed Need, New Haven County

County	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	New Haven County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (+) or Deficit (+)	
New Haven County	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	64,808	61,610	60,248	177.6	168.8	165.1	168.4	1.01313	170.6	0.80	213			
	45 - 64	149,007	145,719	147,892	408.2	399.2	405.2	403.7	0.98400	397.3	0.80	497			
	65+	236,189	231,035	231,598	647.1	633.0	634.5	636.1	1.14363	727.5	0.80	909			
	Sub Total	450,004	438,364	439,738	1,232.9	1,201.0	1,204.8	1,208.2		1295.3			1619		
	Maternity														
	0-14	10	7	12	0.0	0.0	0.0	0.0	0.97102	0.0	0.50	0			
	15 - 44	31,296	30,284	29,720	85.7	83.0	81.4	82.7	1.01253	83.7	0.50	167			
	45 - 64	151	166	179	0.4	0.5	0.5	0.5	0.98578	0.5	0.50	1			
	65+	0	0	0	0.0	0.0	0.0	-	1.12499	0.0	0.50	0			
	Sub Total	31,457	30,457	29,911	86.2	83.4	81.9	83.2		84.2			168		
	Psychiatric														
	0-14	8,916	7,095	5,965	24.4	19.4	16.3	18.7	0.97443	18.2	0.80	23			
	15 - 44	31,128	32,659	33,038	85.3	89.5	90.5	89.3	1.01313	90.5	0.80	113			
	45 - 64	19,460	20,254	20,450	53.3	55.5	56.0	55.4	0.98400	54.5	0.80	68			
	65+	6,646	8,158	7,311	18.2	22.4	20.0	20.5	1.14363	23.4	0.80	29			
	Sub Total	66,150	68,166	66,764	181.2	186.8	182.9	183.9		186.7			233		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	96	56	229	0.3	0.2	0.6	0.4	1.01313	0.4	0.80	1			
	45 - 64	468	989	965	1.3	2.7	2.6	2.4	0.98400	2.4	0.80	3			
	65+	2,072	1,840	1,784	5.7	5.0	4.9	5.1	1.14363	5.8	0.80	7			
	Sub Total	2,636	2,885	2,978	7.2	7.9	8.2	7.9		8.6			11		
	Pediatric														
	0-19	21,381	18,442	18,483	58.6	50.5	50.6	51.9	0.96530	50.1	0.80	63			
20+	0	0	0	0.0	0.0	0.0	-	1.03672	0.0	0.80	0				
Sub Total	21,381	18,442	18,483	58.6	50.5	50.6	51.9		50.1			63			
Total		571,628	558,314	557,874	1,566	1,530	1,528	1,535.1		1624.9		2,094	2,521	-427	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

Hospitals: Griffin Hospital, MidState Hospital, Milford Hospital, Saint Mary's Hospital, Waterbury Hospital, Yale New Haven Hospital.

Table D.6. Acute Care Hospital 2020 Bed Need, New London County

County	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	New London County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed	Licensed Beds ³	Excess (+) or Deficit (+)	
New London County	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95225	0.0	0.80	0			
	15 - 44	9,221	9,010	8,592	25.3	24.7	23.5	24.2	0.99490	24.1	0.80	30			
	45 - 64	27,987	28,426	25,595	76.7	77.9	70.1	73.8	0.97130	71.7	0.80	90			
	65+	49,334	47,766	47,010	135.2	130.9	128.8	130.5	1.19137	155.5	0.80	194			
	Sub Total	86,542	85,202	81,197	237.1	233.4	222.5	228.6		251.3			314		
	Maternity														
	0-14	0	0	2	0.0	0.0	0.0	0.0	0.94942	0.0	0.50	0			
	15 - 44	6,285	6,566	6,618	17.2	18.0	18.1	17.9	0.98704	17.7	0.50	35			
	45 - 64	8	32	18	0.0	0.1	0.0	0.1	0.97794	0.1	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.17099	0.0	0.50	0			
	Sub Total	6,293	6,598	6,638	17.2	18.1	18.2	18.0		17.8			36		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95225	0.0	0.80	0			
	15 - 44	4,832	4,636	4,876	13.2	12.7	13.4	13.1	0.99490	13.1	0.80	16			
	45 - 64	4,162	4,784	4,536	11.4	13.1	12.4	12.5	0.97130	12.1	0.80	15			
	65+	837	1,040	852	2.3	2.8	2.3	2.5	1.19137	3.0	0.80	4			
	Sub Total	9,831	10,460	10,264	26.9	28.7	28.1	28.1		28.2			35		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95225	0.0	0.80	0			
	15 - 44	242	166	221	0.7	0.5	0.6	0.6	0.99490	0.6	0.80	1			
	45 - 64	918	1,115	1,100	2.5	3.1	3.0	2.9	0.97130	2.9	0.80	4			
	65+	2,979	3,215	3,128	8.2	8.8	8.6	8.6	1.19137	10.2	0.80	13			
Sub Total	4,139	4,496	4,449	11.3	12.3	12.2	12.1		13.6			17			
Pediatric															
0-19	422	185	120	1.2	0.5	0.3	0.5	0.95388	0.5	0.80	1				
20+	0	0	0	0.0	0.0	0.0	-	1.03192	0.0	0.80	0				
Sub Total	422	185	120	1.2	0.5	0.3	0.5		0.5			1			
Total		107,227	106,941	102,668	294	293	281	287.3		311.4		403	493	-90	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

Hospitals: Backus Hospital, Lawrence+Memorial Hospital.

Table D.7. Acute Care Hospital 2020 Bed Need, Tolland County

County	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Tolland County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (+) or Deficit (-)	
Tolland County	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.93074	0.0	0.80	0			
	15 - 44	2,264	2,210	2,119	6.2	6.1	5.8	6.0	1.00969	6.0	0.80	8			
	45 - 64	6,421	6,225	5,947	17.6	17.1	16.3	16.8	0.98044	16.4	0.80	21			
	65+	15,615	14,115	12,755	42.8	38.7	34.9	37.5	1.20444	45.2	0.80	56			
	Sub Total	24,300	22,550	20,821	66.6	61.8	57.0	60.2		67.6			85		
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.93517	0.0	0.50	0			
	15 - 44	562	614	546	1.5	1.7	1.5	1.6	1.00881	1.6	0.50	3			
	45 - 64	0	6	3	0.0	0.0	0.0	0.0	0.99659	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.19032	0.0	0.50	0			
	Sub Total	562	620	549	1.5	1.7	1.5	1.6		1.6			3		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.93074	0.0	0.80	0			
	15 - 44	1,346	1,897	1,415	3.7	5.2	3.9	4.3	1.00969	4.3	0.80	5			
	45 - 64	1,342	1,540	1,252	3.7	4.2	3.4	3.7	0.98044	3.7	0.80	5			
	65+	257	284	396	0.7	0.8	1.1	0.9	1.20444	1.1	0.80	1			
	Sub Total	2,945	3,721	3,063	8.1	10.2	8.4	8.9		9.1			11		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.93074	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.00969	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98044	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.20444	0.0	0.80	0			
Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0			
Pediatric															
0-19	33	36	22	0.1	0.1	0.1	0.1	0.94612	0.1	0.80	0				
20+	0	0	0	0.0	0.0	0.0	-	1.04017	0.0	0.80	0				
Sub Total	33	36	22	0.1	0.1	0.1	0.1		0.1			0			
Total		27,840	26,927	24,455	76	74	67	70.8		78.4		99	194	-95	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

Hospitals: Johnson Memorial Hospital, Rockville General Hospital.

Table D.8. Acute Care Hospital 2020 Bed Need, Windham County

County	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Windham County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Windham County	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95771	0.0	0.80	0			
	15 - 44	2,499	1,808	1,511	6.8	5.0	4.1	4.9	1.00029	4.9	0.80	6			
	45 - 64	7,168	5,906	6,107	19.6	16.2	16.7	17.0	1.01073	17.2	0.80	22			
	65+	16,181	13,729	13,714	44.3	37.6	37.6	38.7	1.22440	47.4	0.80	59			
	Sub Total	25,848	21,443	21,332	70.8	58.7	58.4	60.6		69.5		87			
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95605	0.0	0.50	0			
	15 - 44	2,464	2,428	2,027	6.8	6.7	5.6	6.1	0.99720	6.1	0.50	12			
	45 - 64	0	0	2	0.0	0.0	0.0	0.0	1.01070	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.19786	0.0	0.50	0			
	Sub Total	2,464	2,428	2,029	6.8	6.7	5.6	6.1		6.1		12			
	Psychiatric														
	0-14	6	0	0	0.0	0.0	0.0	0.0	0.95771	0.0	0.80	0			
	15 - 44	2,497	2,286	1,917	6.8	6.3	5.3	5.9	1.00029	5.9	0.80	7			
	45 - 64	1,206	1,430	1,293	3.3	3.9	3.5	3.6	1.01073	3.7	0.80	5			
	65+	590	353	461	1.6	1.0	1.3	1.2	1.22440	1.5	0.80	2			
	Sub Total	4,299	4,069	3,671	11.8	11.1	10.1	10.7		11.0		14			
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95771	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.00029	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	1.01073	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.22440	0.0	0.80	0			
Sub Total	0	0	0	0.0	0.0	0.0	-		0.0		0				
Pediatric															
0-19	157	31	21	0.4	0.1	0.1	0.1	0.96487	0.1	0.80	0				
20+	0	0	0	0.0	0.0	0.0	-	1.05121	0.0	0.80	0				
Sub Total	157	31	21	0.4	0.1	0.1	0.1		0.1		0				
Total		32,768	27,971	27,053	90	77	74	77.6		86.7		113	234	-121	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

Hospitals: Day Kimball Hospital, Windham Hospital.

APPENDIX E. ACUTE CARE BED NEED BY HOSPITAL

Table E.2. Acute Care Hospital 2020 Bed Need, Backus Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	New London County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Backus	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95225	0.0	0.80	0			
	15 - 44	4,318	3,977	3,812	11.8	10.9	10.4	10.8	0.99490	10.8	0.80	13			
	45 - 64	13,569	14,085	12,869	37.2	38.6	35.3	36.7	0.97130	35.6	0.80	45			
	65+	21,464	21,407	22,030	58.8	58.6	60.4	59.5	1.19137	70.9	0.80	89			
	Sub Total	39,351	39,469	38,711	107.8	108.1	106.1	107.0		117.3			147		
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94942	0.0	0.50	0			
	15 - 44	2,017	2,067	2,173	5.5	5.7	6.0	5.8	0.98704	5.7	0.50	11			
	45 - 64	6	16	10	0.0	0.0	0.0	0.0	0.97794	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.17099	0.0	0.50	0			
	Sub Total	2,023	2,083	2,183	5.5	5.7	6.0	5.8		5.7			11		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95225	0.0	0.80	0			
	15 - 44	2,297	2,151	2,114	6.3	5.9	5.8	5.9	0.99490	5.9	0.80	7			
	45 - 64	2,000	2,297	2,232	5.5	6.3	6.1	6.1	0.97130	5.9	0.80	7			
	65+	401	338	377	1.1	0.9	1.0	1.0	1.19137	1.2	0.80	2			
	Sub Total	4,698	4,786	4,723	12.9	13.1	12.9	13.0		13.0			16		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95225	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	0.99490	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.97130	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.19137	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	173	56	56	0.5	0.2	0.2	0.2	0.95388	0.2	0.80	0			
	20+	0	0	0	0.0	0.0	0.0	-	1.03192	0.0	0.80	0			
Sub Total	173	56	56	0.5	0.2	0.2	0.2		0.2			0			
Total		46,245	46,394	45,673	127	127	125	126.1		136.2		175	213	-38	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: New London.

Table E.3. Acute Care Hospital 2020 Bed Need, Bridgeport Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Fairfield County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Bridgeport	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94156	0.0	0.80	0			
	15 - 44	9,435	9,189	9,682	25.8	25.2	26.5	26.0	1.01179	26.3	0.80	33			
	45 - 64	22,874	24,394	26,167	62.7	66.8	71.7	68.6	1.00638	69.0	0.80	86			
	65+	37,983	37,693	42,749	104.1	103.3	117.1	110.3	1.12096	123.7	0.80	155			
	Sub Total	70,292	71,276	78,598	192.6	195.3	215.3	204.9		218.9			274		
	Maternity														
	0-14	4	0	4	0.0	0.0	0.0	0.0	0.94081	0.0	0.50	0			
	15 - 44	7,386	7,614	8,240	20.2	20.9	22.6	21.6	1.00774	21.8	0.50	44			
	45 - 64	20	52	27	0.1	0.1	0.1	0.1	1.01051	0.1	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.09873	0.0	0.50	0			
	Sub Total	7,410	7,666	8,271	20.3	21.0	22.7	21.7		21.9			44		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94156	0.0	0.80	0			
	15 - 44	3,073	3,132	2,972	8.4	8.6	8.1	8.3	1.01179	8.4	0.80	11			
	45 - 64	2,980	3,122	2,747	8.2	8.6	7.5	8.0	1.00638	8.0	0.80	10			
	65+	4,269	3,919	4,532	11.7	10.7	12.4	11.7	1.12096	13.2	0.80	16			
	Sub Total	10,322	10,173	10,251	28.3	27.9	28.1	28.0		29.6			37		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94156	0.0	0.80	0			
	15 - 44	441	416	284	1.2	1.1	0.8	1.0	1.01179	1.0	0.80	1			
	45 - 64	1,829	1,759	1,271	5.0	4.8	3.5	4.2	1.00638	4.2	0.80	5			
	65+	3,172	2,919	3,300	8.7	8.0	9.0	8.6	1.12096	9.7	0.80	12			
	Sub Total	5,442	5,094	4,855	14.9	14.0	13.3	13.8		14.9			19		
	Pediatric														
	0-19	306	176	149	0.8	0.5	0.4	0.5	0.94908	0.5	0.80	1			
	20+	0	0	0	0.0	0.0	0.0	-	1.03582	0.0	0.80	0			
Sub Total	306	176	149	0.8	0.5	0.4	0.5		0.5			1			
Total		93,772	94,385	102,124	257	259	280	268.9		285.8		374	373	-1	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Fairfield.

Table E.4. Acute Care Hospital 2020 Bed Need, Bristol Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2011 ADC	FY 2012 ADC	FY 2013 ADC	Weighted ADC	Hartford County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Bristol	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96707	0.0	0.80	0			
	15 - 44	3,095	2,257	2,341	8.5	6.2	6.4	6.7	1.01227	6.8	0.80	8			
	45 - 64	7,284	6,945	6,568	20.0	19.0	18.0	18.7	0.98238	18.3	0.80	23			
	65+	12,838	12,353	10,852	35.2	33.8	29.7	32.0	1.13688	36.4	0.80	45			
	Sub Total	23,217	21,555	19,761	63.6	59.1	54.1	57.4		61.5			77		
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96778	0.0	0.50	0			
	15 - 44	1,542	1,758	1,487	4.2	4.8	4.1	4.3	1.00881	4.4	0.50	9			
	45 - 64	3	1	3	0.0	0.0	0.0	0.0	0.98553	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.11856	0.0	0.50	0			
	Sub Total	1,545	1,759	1,490	4.2	4.8	4.1	4.4		4.4			9		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96707	0.0	0.80	0			
	15 - 44	1,694	1,625	1,998	4.6	4.5	5.5	5.0	1.01227	5.1	0.80	6			
	45 - 64	1,314	1,371	1,884	3.6	3.8	5.2	4.4	0.98238	4.4	0.80	5			
	65+	334	282	150	0.9	0.8	0.4	0.6	1.13688	0.7	0.80	1			
	Sub Total	3,342	3,278	4,032	9.2	9.0	11.0	10.0		10.1			13		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96707	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.01227	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98238	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.13688	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	55	2	3	0.2	0.0	0.0	0.0	0.96673	0.0	0.80	0			
	20+	0	0	0	0.0	0.0	0.0	-	1.03196	0.0	0.80	0			
Sub Total	55	2	3	0.2	0.0	0.0	0.0		0.0			0			
Total		28,159	26,594	25,286	77	73	69	71.8		76.0		98	134	-36	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Hartford.

Table E.5. Acute Care Hospital 2020 Bed Need, CCMC Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Hartford County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
CCMC	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96707	0.0	0.80	0			
	15 - 44	1,005	1,441	1,453	2.8	3.9	4.0	3.8	1.01227	3.8	0.80	5			
	45 - 64	0	27	3	0.0	0.1	0.0	0.0	0.98238	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.13688	0.0	0.80	0			
	Sub Total	1,005	1,468	1,456	2.8	4.0	4.0	3.8		3.8			5		
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96778	0.0	0.50	0			
	15 - 44	2	2	4	0.0	0.0	0.0	0.0	1.00881	0.0	0.50	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98553	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.11856	0.0	0.50	0			
	Sub Total	2	2	4	0.0	0.0	0.0	0.0		0.0			0		
	Psychiatric														
	0-14	55	59	103	0.2	0.2	0.3	0.2	0.96707	0.2	0.80	0			
	15 - 44	101	159	90	0.3	0.4	0.2	0.3	1.01227	0.3	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98238	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.13688	0.0	0.80	0			
	Sub Total	156	218	193	0.4	0.6	0.5	0.5		0.5			1		
	Rehabilitation														
	0-14	84	67	45	0.2	0.2	0.1	0.2	0.96707	0.2	0.80	0			
	15 - 44	82	11		0.2	0.0	0.0	0.0	1.01227	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98238	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.13688	0.0	0.80	0			
	Sub Total	166	78	45	0.5	0.2	0.1	0.2		0.2			0		
	Pediatric														
	0-19	23,583	23,362	21,297	64.6	64.0	58.3	61.3	0.96673	59.2	0.80	74			
	20+	0	0	0	0.0	0.0	0.0	-	1.03196	0.0	0.80	0			
Sub Total	23,583	23,362	21,297	64.6	64.0	58.3	61.3		59.2			74			
Total		24,912	25,128	22,995	68	69	63	65.8		63.8		80	115	-35	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Hartford.

Table E.6. Acute Care Hospital 2020 Bed Need, Charlotte Hungerford Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Litchfield County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Charlotte Hungerford	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.88581	0.0	0.80	0			
	15 - 44	1,853	1,732	1,681	5.1	4.7	4.6	4.7	0.98490	4.7	0.80	6			
	45 - 64	6,140	5,802	5,539	16.8	15.9	15.2	15.7	0.96706	15.2	0.80	19			
	65+	13,063	12,742	13,694	35.8	34.9	37.5	36.4	1.20043	43.6	0.80	55			
	Sub Total	21,056	20,276	20,914	57.7	55.6	57.3	56.8		63.5		79			
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.88634	0.0	0.50	0			
	15 - 44	1,151	1,163	1,189	3.2	3.2	3.3	3.2	0.97955	3.2	0.50	6			
	45 - 64	4			0.0	0.0	0.0	0.0	0.97230	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.18059	0.0	0.50	0			
	Sub Total	1,155	1,163	1,189	3.2	3.2	3.3	3.2		3.2		6			
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.88581	0.0	0.80	0			
	15 - 44	1,584	1,204	1,211	4.3	3.3	3.3	3.5	0.98490	3.4	0.80	4			
	45 - 64	1,375	1,703	1,289	3.8	4.7	3.5	3.9	0.96706	3.8	0.80	5			
	65+	171	219	289	0.5	0.6	0.8	0.7	1.20043	0.8	0.80	1			
	Sub Total	3,130	3,126	2,789	8.6	8.6	7.6	8.1		8.1		10			
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.88581	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	0.98490	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.96706	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.20043	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0		0			
	Pediatric														
	0-19	58	22	7	0.2	0.1	0.0	0.1	0.90723	0.1	0.80	0			
	20+	0	0	0	0.0	0.0	0.0	-	1.03251	0.0	0.80	0			
	Sub Total	58	22	7	0.2	0.1	0.0	0.1		0.1		0			
Total		25,399	24,587	24,899	70	67	68	68.2		74.7		96	109	-13	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Litchfield.

Table E.7. Acute Care Hospital 2020 Bed Need, Danbury Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Fairfield County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Danbury*	Medical/Surgical														
	0-14	24	22	9	0.1	0.1	0.0	0.0	0.94156	0.0	0.80	0			
	15 - 44	6,214	6,137	6,603	17.0	16.8	18.1	17.5	1.01179	17.7	0.80	22			
	45 - 64	20,982	20,131	20,059	57.5	55.2	55.0	55.4	1.00638	55.8	0.80	70			
	65+	46,104	47,940	52,706	126.3	131.3	144.4	137.0	1.12096	153.6	0.80	192			
	Sub Total	73,324	74,230	79,377	200.9	203.4	217.5	210.0			227.1		284		
	Maternity														
	0-14	2	0	0	0.0	0.0	0.0	0.0	0.94081	0.0	0.50	0			
	15 - 44	6,184	5,959	6,063	16.9	16.3	16.6	16.6	1.00774	16.7	0.50	33			
	45 - 64	25	40	53	0.1	0.1	0.1	0.1	1.01051	0.1	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.09873	0.0	0.50	0			
	Sub Total	6,211	5,999	6,116	17.0	16.4	16.8	16.7			16.8		34		
	Psychiatric														
	0-14	7	10	0	0.0	0.0	0.0	0.0	0.94156	0.0	0.80	0			
	15 - 44	2,715	2,724	2,885	7.4	7.5	7.9	7.7	1.01179	7.8	0.80	10			
	45 - 64	2,399	2,397	2,364	6.6	6.6	6.5	6.5	1.00638	6.6	0.80	8			
	65+	1,151	1,441	1,086	3.2	3.9	3.0	3.3	1.12096	3.7	0.80	5			
	Sub Total	6,272	6,572	6,335	17.2	18.0	17.4	17.5			18.1		23		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94156	0.0	0.80	0			
	15 - 44	180	235	243	0.5	0.6	0.7	0.6	1.01179	0.6	0.80	1			
	45 - 64	1,381	1,174	1,023	3.8	3.2	2.8	3.1	1.00638	3.1	0.80	4			
	65+	2,308	2,496	2,518	6.3	6.8	6.9	6.8	1.12096	7.6	0.80	10			
Sub Total	3,869	3,905	3,784	10.6	10.7	10.4	10.5			11.4		14			
Pediatric															
0-19	568	388	540	1.6	1.1	1.5	1.4	0.94908	1.3	0.80	2				
20+	0	0	0	0.0	0.0	0.0	-	1.03582	0.0	0.80	0				
Sub Total	568	388	540	1.6	1.1	1.5	1.4			1.3		2			
Total		90,244	91,094	96,152	247	250	263	256.1		274.7		356	430	-74	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Fairfield.

* New Milford Hospital in Litchfield County became a Danbury Hospital campus in FY 2015. This table contains the combined data for the two campuses.

Table E.8. Acute Care Hospital 2020 Bed Need, Day Kimball Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Windham County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Day Kimball	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95771	0.0	0.80	0			
	15 - 44	893	839	629	2.4	2.3	1.7	2.0	1.00029	2.0	0.80	3			
	45 - 64	3,084	2,698	2,623	8.4	7.4	7.2	7.5	1.01073	7.5	0.80	9			
	65+	6,596	6,618	7,018	18.1	18.1	19.2	18.7	1.22440	22.9	0.80	29			
	Sub Total	10,573	10,155	10,270	29.0	27.8	28.1	28.2		32.4			41		
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95605	0.0	0.50	0			
	15 - 44	1,475	1,441	1,449	4.0	3.9	4.0	4.0	0.99720	4.0	0.50	8			
	45 - 64			2	0.0	0.0	0.0	0.0	1.01070	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.19786	0.0	0.50	0			
	Sub Total	1,475	1,441	1,451	4.0	3.9	4.0	4.0		4.0			8		
	Psychiatric														
	0-14	6			0.0	0.0	0.0	0.0	0.95771	0.0	0.80	0			
	15 - 44	2,493	2,255	1,917	6.8	6.2	5.3	5.8	1.00029	5.8	0.80	7			
	45 - 64	1,203	1,425	1,269	3.3	3.9	3.5	3.6	1.01073	3.6	0.80	5			
	65+	453	330	445	1.2	0.9	1.2	1.1	1.22440	1.4	0.80	2			
	Sub Total	4,155	4,010	3,631	11.4	11.0	9.9	10.5		10.8			14		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95771	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.00029	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	1.01073	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.22440	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	52	16	9	0.1	0.0	0.0	0.1	0.96487	0.0	0.80	0			
20+	0	0	0	0.0	0.0	0.0	-	1.05121	0.0	0.80	0				
Sub Total	52	16	9	0.1	0.0	0.0	0.1		0.0			0			
Total		16,255	15,622	15,361	45	43	42	42.7		47.3		62	104	-42	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Windham.

Table E.9. Acute Care Hospital 2020 Bed Need, Greenwich Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Fairfield County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Greenwich	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94156	0.0	0.80	0			
	15 - 44	2,863	2,736	2,317	7.8	7.5	6.3	7.0	1.01179	7.1	0.80	9			
	45 - 64	7,943	7,721	6,953	21.8	21.2	19.0	20.2	1.00638	20.3	0.80	25			
	65+	26,045	24,670	24,776	71.4	67.6	67.9	68.4	1.12096	76.6	0.80	96			
	Sub Total	36,851	35,127	34,046	101.0	96.2	93.3	95.5		104.0			130		
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94081	0.0	0.50	0			
	15 - 44	7,376	8,179	8,802	20.2	22.4	24.1	22.9	1.00774	23.1	0.50	46			
	45 - 64	61	159	126	0.2	0.4	0.3	0.3	1.01051	0.3	0.50	1			
	65+	0	0	0	0.0	0.0	0.0	-	1.09873	0.0	0.50	0			
	Sub Total	7,437	8,338	8,928	20.4	22.8	24.5	23.2		23.4			47		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94156	0.0	0.80	0			
	15 - 44	29	147	29	0.1	0.4	0.1	0.2	1.01179	0.2	0.80	0			
	45 - 64	46	39	49	0.1	0.1	0.1	0.1	1.00638	0.1	0.80	0			
	65+	83	243	51	0.2	0.7	0.1	0.3	1.12096	0.4	0.80	0			
	Sub Total	158	429	129	0.4	1.2	0.4	0.6		0.7			1		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94156	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.01179	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	1.00638	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.12096	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	388	294	277	1.1	0.8	0.8	0.8	0.94908	0.8	0.80	1			
20+	0	0	0	0.0	0.0	0.0	-	1.03582	0.0	0.80	0				
Sub Total	388	294	277	1.1	0.8	0.8	0.8		0.8			1			
Total		44,834	44,188	43,380	123	121	119	120.3		128.9		179	174	+5	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Fairfield.

Table E.10. Acute Care Hospital 2020 Bed Need, Griffin Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	New Haven County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (+) or Deficit (-)	
Griffin	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	2,578	2,433	2,434	7.1	6.7	6.7	6.7	1.01313	6.8	0.80	9			
	45 - 64	6,548	6,908	6,909	17.9	18.9	18.9	18.8	0.98400	18.5	0.80	23			
	65+	14,994	13,949	14,032	41.1	38.2	38.4	38.8	1.14363	44.4	0.80	55			
	Sub Total	24,120	23,290	23,375	66.1	63.8	64.0	64.3		69.7			87		
	Maternity														
	0-14		2		0.0	0.0	0.0	0.0	0.97102	0.0	0.50	0			
	15 - 44	1,725	1,689	1,432	4.7	4.6	3.9	4.3	1.01253	4.3	0.50	9			
	45 - 64	3	4	3	0.0	0.0	0.0	0.0	0.98578	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.12499	0.0	0.50	0			
	Sub Total	1,728	1,695	1,435	4.7	4.6	3.9	4.3		4.4			9		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	1,487	1,515	1,701	4.1	4.2	4.7	4.4	1.01313	4.5	0.80	6			
	45 - 64	1,496	1,626	1,851	4.1	4.5	5.1	4.7	0.98400	4.6	0.80	6			
	65+	328	706	588	0.9	1.9	1.6	1.6	1.14363	1.8	0.80	2			
	Sub Total	3,311	3,847	4,140	9.1	10.5	11.3	10.7		10.9			14		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.01313	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98400	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.14363	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	9		1	0.0	0.0	0.0	0.0	0.96530	0.0	0.80	0			
20+	0	0	0	0.0	0.0	0.0	-	1.03672	0.0	0.80	0				
Sub Total	9	0	1	0.0	0.0	0.0	0.0		0.0			0			
Total		29,168	28,832	28,951	80	79	79	79.3		84.9		109	160	-51	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: New Haven.

Table E.11. Acute Care Hospital 2020 Bed Need, Hartford Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Hartford County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Hartford	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96707	0.0	0.80	0			
	15 - 44	22,043	20,364	20,891	60.4	55.8	57.2	57.3	1.01227	58.0	0.80	72			
	45 - 64	59,243	59,519	58,528	162.3	163.1	160.4	161.6	0.98238	158.7	0.80	198			
	65+	93,257	91,743	91,503	255.5	251.4	250.7	251.7	1.13688	286.2	0.80	358			
	Sub Total	174,543	171,626	170,922	478.2	470.2	468.3	470.6		502.9			629		
	Maternity														
	0-14	13	2	2	0.0	0.0	0.0	0.0	0.96778	0.0	0.50	0			
	15 - 44	12,545	12,584	12,519	34.4	34.5	34.3	34.4	1.00881	34.7	0.50	69			
	45 - 64	26	61	43	0.1	0.2	0.1	0.1	0.98553	0.1	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.11856	0.0	0.50	0			
	Sub Total	12,584	12,647	12,564	34.5	34.6	34.4	34.5		34.8			70		
	Psychiatric														
	0-14	4,910	4,807	4,606	13.5	13.2	12.6	12.9	0.96707	12.5	0.80	16			
	15 - 44	18,421	18,120	18,020	50.5	49.6	49.4	49.6	1.01227	50.3	0.80	63			
	45 - 64	11,123	11,531	9,668	30.5	31.6	26.5	28.9	0.98238	28.3	0.80	35			
	65+	4,565	5,475	5,207	12.5	15.0	14.3	14.2	1.13688	16.2	0.80	20			
	Sub Total	39,019	39,933	37,501	106.9	109.4	102.7	105.7		107.3			134		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96707	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.01227	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98238	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.13688	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	253	146	82	0.7	0.4	0.2	0.4	0.96673	0.3	0.80	0			
	20+	0	0	0	0.0	0.0	0.0	-	1.03196	0.0	0.80	0			
Sub Total	253	146	82	0.7	0.4	0.2	0.4		0.3			0			
Total		226,399	224,352	221,069	620	615	606	611.1		645.3		833	819	+14	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Hartford.

Table E.12. Acute Care Hospital 2020 Bed Need, Hospital of Central Connecticut

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Hartford County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
HOCC	Medical/Surgical														
	0-14	13	6		0.0	0.0	0.0	0.0	0.96707	0.0	0.80	0			
	15 - 44	6,210	5,015	4,664	17.0	13.7	12.8	13.8	1.01227	14.0	0.80	17			
	45 - 64	18,314	15,995	15,188	50.2	43.8	41.6	43.8	0.98238	43.0	0.80	54			
	65+	33,899	30,260	30,369	92.9	82.9	83.2	84.7	1.13688	96.3	0.80	120			
	Sub Total	58,436	51,276	50,221	160.1	140.5	137.6	142.3		153.3			192		
	Maternity														
	0-14	8	1		0.0	0.0	0.0	0.0	0.96778	0.0	0.50	0			
	15 - 44	4,738	4,802	4,715	13.0	13.2	12.9	13.0	1.00881	13.1	0.50	26			
	45 - 64	7	27	13	0.0	0.1	0.0	0.0	0.98553	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.11856	0.0	0.50	0			
	Sub Total	4,753	4,830	4,728	13.0	13.2	13.0	13.1		13.2			26		
	Psychiatric														
	0-14			1	0.0	0.0	0.0	0.0	0.96707	0.0	0.80	0			
	15 - 44	2,997	3,126	3,951	8.2	8.6	10.8	9.6	1.01227	9.8	0.80	12			
	45 - 64	2,929	2,971	2,912	8.0	8.1	8.0	8.0	0.98238	7.9	0.80	10			
	65+	702	716	823	1.9	2.0	2.3	2.1	1.13688	2.4	0.80	3			
	Sub Total	6,628	6,814	7,686	18.2	18.7	21.1	19.8		20.0			25		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96707	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.01227	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98238	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.13688	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	585	346	30	1.6	0.9	0.1	0.6	0.96673	0.6	0.80	1			
20+	0	0	0	0.0	0.0	0.0	-	1.03196	0.0	0.80	0				
Sub Total	585	346	30	1.6	0.9	0.1	0.6		0.6			1			
Total		70,402	63,266	62,665	193	173	172	175.8		187.1		244	414	-170	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Hartford.

Table E.13. Acute Care Hospital 2020 Bed Need, John Dempsey Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Hartford County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
John Dempsey	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96707	0.0	0.80	0			
	15 - 44	4,948	4,687	4,658	13.6	12.8	12.8	12.9	1.01227	13.1	0.80	16			
	45 - 64	11,151	10,608	9,180	30.6	29.1	25.2	27.4	0.98238	26.9	0.80	34			
	65+	14,713	14,651	15,215	40.3	40.1	41.7	40.9	1.13688	46.5	0.80	58			
	Sub Total	30,812	29,946	29,053	84.4	82.0	79.6	81.2		86.5			108		
	Maternity														
	0-14	2		2	0.0	0.0	0.0	0.0	0.96778	0.0	0.50	0			
	15 - 44	3,534	2,399	2,974	9.7	6.6	8.1	7.9	1.00881	7.9	0.50	16			
	45 - 64	25	24	11	0.1	0.1	0.0	0.0	0.98553	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.11856	0.0	0.50	0			
	Sub Total	3,561	2,423	2,987	9.8	6.6	8.2	7.9		8.0			16		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96707	0.0	0.80	0			
	15 - 44	1,789	1,817	1,654	4.9	5.0	4.5	4.7	1.01227	4.8	0.80	6			
	45 - 64	2,090	2,043	2,117	5.7	5.6	5.8	5.7	0.98238	5.6	0.80	7			
	65+	1,214	1,318	1,413	3.3	3.6	3.9	3.7	1.13688	4.2	0.80	5			
	Sub Total	5,093	5,178	5,184	14.0	14.2	14.2	14.2		14.6			18		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96707	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.01227	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98238	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.13688	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	31	1	4	0.1	0.0	0.0	0.0	0.96673	0.0	0.80	0			
	20+	0	0	0	0.0	0.0	0.0	-	1.03196	0.0	0.80	0			
Sub Total	31	1	4	0.1	0.0	0.0	0.0	0.0		0.0		0			
Total		39,497	37,548	37,228	108	103	102	103.3		109.1		142	224	-82	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Hartford.

Table E.14. Acute Care Hospital 2020 Bed Need, Johnson Memorial Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Tolland County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Johnson	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.93074	0.0	0.80	0			
	15 - 44	1,101	1,135	1,285	3.0	3.1	3.5	3.3	1.00969	3.3	0.80	4			
	45 - 64	3,135	2,869	3,192	8.6	7.9	8.7	8.4	0.98044	8.3	0.80	10			
	65+	7,791	7,391	6,736	21.3	20.2	18.5	19.5	1.20444	23.5	0.80	29			
	Sub Total	12,027	11,395	11,213	33.0	31.2	30.7	31.3		35.1			44		
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.93517	0.0	0.50	0			
	15 - 44	560	613	540	1.5	1.7	1.5	1.6	1.00881	1.6	0.50	3			
	45 - 64	0	6	3	0.0	0.0	0.0	0.0	0.99659	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.19032	0.0	0.50	0			
	Sub Total	560	619	543	1.5	1.7	1.5	1.6		1.6			3		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.93074	0.0	0.80	0			
	15 - 44	1,344	1,893	1,414	3.7	5.2	3.9	4.3	1.00969	4.3	0.80	5			
	45 - 64	1,335	1,531	1,252	3.7	4.2	3.4	3.7	0.98044	3.7	0.80	5			
	65+	235	262	340	0.6	0.7	0.9	0.8	1.20444	1.0	0.80	1			
	Sub Total	2,914	3,686	3,006	8.0	10.1	8.2	8.8		8.9			11		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.93074	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.00969	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98044	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.20444	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	13	12	7	0.0	0.0	0.0	0.0	0.94612	0.0	0.80	0			
	20+	0	0	0	0.0	0.0	0.0	-	1.04017	0.0	0.80	0			
Sub Total	13	12	7	0.0	0.0	0.0	0.0		0.0			0			
Total		15,514	15,712	14,769	43	43	40	41.7		45.7		58	92	-34	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Tolland.

Table E.15. Acute Care Hospital 2020 Bed Need, Lawrence+Memorial Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	New London County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed	Licensed Beds ³	Excess (-) or Deficit (+)	
Lawrence + Memorial	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95225	0.0	0.80	0			
	15 - 44	4,903	5,033	4,780	13.4	13.8	13.1	13.4	0.99490	13.3	0.80	17			
	45 - 64	14,418	14,341	12,726	39.5	39.3	34.9	37.1	0.97130	36.0	0.80	45			
	65+	27,870	26,359	24,980	76.4	72.2	68.4	71.0	1.19137	84.6	0.80	106			
	Sub Total	47,191	45,733	42,486	129.3	125.3	116.4	121.5		134.0			167		
	Maternity														
	0-14			2	0.0	0.0	0.0	0.0	0.94942	0.0	0.50	0			
	15 - 44	4,268	4,499	4,445	11.7	12.3	12.2	12.1	0.98704	12.0	0.50	24			
	45 - 64	2	16	8	0.0	0.0	0.0	0.0	0.97794	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.17099	0.0	0.50	0			
	Sub Total	4,270	4,515	4,455	11.7	12.4	12.2	12.2		12.0			24		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95225	0.0	0.80	0			
	15 - 44	2,535	2,485	2,762	6.9	6.8	7.6	7.2	0.99490	7.2	0.80	9			
	45 - 64	2,162	2,487	2,304	5.9	6.8	6.3	6.4	0.97130	6.2	0.80	8			
	65+	436	702	475	1.2	1.9	1.3	1.5	1.19137	1.8	0.80	2			
	Sub Total	5,133	5,674	5,541	14.1	15.5	15.2	15.1		15.2			19		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95225	0.0	0.80	0			
	15 - 44	242	166	221	0.7	0.5	0.6	0.6	0.99490	0.6	0.80	1			
	45 - 64	918	1,115	1,100	2.5	3.1	3.0	2.9	0.97130	2.9	0.80	4			
	65+	2,979	3,215	3,128	8.2	8.8	8.6	8.6	1.19137	10.2	0.80	13			
	Sub Total	4,139	4,496	4,449	11.3	12.3	12.2	12.1		13.6			17		
	Pediatric														
	0-19	249	129	64	0.7	0.4	0.2	0.3	0.95388	0.3	0.80	0			
	20+	0	0	0	0.0	0.0	0.0	-	1.03192	0.0	0.80	0			
	Sub Total	249	129	64	0.7	0.4	0.2	0.3		0.3			0		
Total		60,982	60,547	56,995	167	166	156	161.2		175.1		228	280	-52	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: New London.

Table E.16. Acute Care Hospital 2020 Bed Need, Manchester Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Hartford County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (-)	
Manchester	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96707	0.0	0.80	0			
	15 - 44	2,660	2,904	2,032	7.3	8.0	5.6	6.7	1.01227	6.7	0.80	8			
	45 - 64	8,710	8,019	6,301	23.9	22.0	17.3	19.9	0.98238	19.6	0.80	24			
	65+	18,175	15,523	13,556	49.8	42.5	37.1	41.0	1.13688	46.7	0.80	58			
	Sub Total	29,545	26,446	21,889	80.9	72.5	60.0	67.6		73.0			91		
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96778	0.0	0.50	0			
	15 - 44	3,411	3,480	3,776	9.3	9.5	10.3	9.9	1.00881	10.0	0.50	20			
	45 - 64	9	10	23	0.0	0.0	0.1	0.0	0.98553	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.11856	0.0	0.50	0			
	Sub Total	3,420	3,490	3,799	9.4	9.6	10.4	10.0		10.0			20		
	Psychiatric														
	0-14	600	358	239	1.6	1.0	0.7	0.9	0.96707	0.9	0.80	1			
	15 - 44	5,031	5,357	5,476	13.8	14.7	15.0	14.7	1.01227	14.9	0.80	19			
	45 - 64	3,753	4,152	3,817	10.3	11.4	10.5	10.7	0.98238	10.5	0.80	13			
	65+	641	864	1,206	1.8	2.4	3.3	2.7	1.13688	3.1	0.80	4			
	Sub Total	10,025	10,731	10,738	27.5	29.4	29.4	29.1		29.4			37		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96707	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.01227	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98238	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.13688	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	11	15	5	0.0	0.0	0.0	0.0	0.96673	0.0	0.80	0			
20+	0	0	0	0.0	0.0	0.0	-	1.03196	0.0	0.80	0				
Sub Total	11	15	5	0.0	0.0	0.0	0.0		0.0			0			
Total		43,001	40,682	36,431	118	111	100	106.7		112.5		148	249	-101	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Hartford.

Table E.17. Acute Care Hospital 2020 Bed Need, Middlesex Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Middlesex County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Middlesex	Medical/Surgical														
	0-14	2	4	1	0.0	0.0	0.0	0.0	0.90103	0.0	0.80	0			
	15 - 44	4,020	3,290	3,571	11.0	9.0	9.8	9.7	0.98633	9.6	0.80	12			
	45 - 64	13,999	13,130	12,278	38.4	36.0	33.6	35.2	0.97358	34.3	0.80	43			
	65+	30,147	28,600	28,153	82.6	78.4	77.1	78.5	1.20478	94.5	0.80	118			
	Sub Total	48,168	45,024	44,003	132.0	123.4	120.6	123.4		138.4			173		
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.90155	0.0	0.50	0			
	15 - 44	2,866	2,943	2,948	7.9	8.1	8.1	8.0	0.98063	7.9	0.50	16			
	45 - 64	10	10	5	0.0	0.0	0.0	0.0	0.97791	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.19360	0.0	0.50	0			
	Sub Total	2,876	2,953	2,953	7.9	8.1	8.1	8.1		7.9			16		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.90103	0.0	0.80	0			
	15 - 44	2,366	2,641	2,398	6.5	7.2	6.6	6.8	0.98633	6.7	0.80	8			
	45 - 64	3,018	2,592	2,788	8.3	7.1	7.6	7.6	0.97358	7.4	0.80	9			
	65+	767	855	832	2.1	2.3	2.3	2.3	1.20478	2.7	0.80	3			
	Sub Total	6,151	6,088	6,018	16.9	16.7	16.5	16.6		16.8			21		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.90103	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	0.98633	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.97358	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.20478	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	4	1		0.0	0.0	0.0	0.0	0.92096	0.0	0.80	0			
	20+	0	0	0	0.0	0.0	0.0	-	1.03553	0.0	0.80	0			
Sub Total	4	1	0	0.0	0.0	0.0	0.0		0.0			0			
Total		57,199	54,066	52,974	157	148	145	148.1		163.1		210	275	-65	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Middlesex.

Table E.18. Acute Care Hospital 2020 Bed Need, MidState Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	New Haven County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (+) or Deficit (-)	
MidState	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	3,581	3,432	2,972	9.8	9.4	8.1	8.8	1.01313	9.0	0.80	11			
	45 - 64	10,188	9,567	8,638	27.9	26.2	23.7	25.2	0.98400	24.8	0.80	31			
	65+	21,327	19,792	19,624	58.4	54.2	53.8	54.7	1.14363	62.6	0.80	78			
	Sub Total	35,096	32,791	31,234	96.2	89.8	85.6	88.8		96.3			120		
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97102	0.0	0.50	0			
	15 - 44	2,498	2,401	2,373	6.8	6.6	6.5	6.6	1.01253	6.7	0.50	13			
	45 - 64	3	11	3	0.0	0.0	0.0	0.0	0.98578	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.12499	0.0	0.50	0			
	Sub Total	2,501	2,412	2,376	6.9	6.6	6.5	6.6		6.7			13		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	940	728	614	2.6	2.0	1.7	1.9	1.01313	2.0	0.80	2			
	45 - 64	1,066	1,064	886	2.9	2.9	2.4	2.7	0.98400	2.6	0.80	3			
	65+	139	262	92	0.4	0.7	0.3	0.4	1.14363	0.5	0.80	1			
	Sub Total	2,145	2,054	1,592	5.9	5.6	4.4	5.0		5.1			6		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.01313	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98400	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.14363	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	2	20		0.0	0.1	0.0	0.0	0.96530	0.0	0.80	0			
	20+	0	0	0	0.0	0.0	0.0	-	1.03672	0.0	0.80	0			
	Sub Total	2	20	0	0.0	0.1	0.0	0.0		0.0			0		
Total		39,744	37,277	35,202	109	102	96	100.4		108.1		140	144	-4	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: New Haven.

Table E.19. Acute Care Hospital 2020 Bed Need, Milford Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	New Haven County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (+) or Deficit (-)	
Milford	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	824	990	731	2.3	2.7	2.0	2.3	1.01313	2.3	0.80	3			
	45 - 64	3,133	2,967	3,142	8.6	8.1	8.6	8.4	0.98400	8.3	0.80	10			
	65+	8,834	7,943	7,829	24.2	21.8	21.4	22.0	1.14363	25.2	0.80	31			
	Sub Total	12,791	11,900	11,702	35.0	32.6	32.1	32.7			35.8		45		
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97102	0.0	0.50	0			
	15 - 44	321	423	169	0.9	1.2	0.5	0.8	1.01253	0.8	0.50	2			
	45 - 64		3		0.0	0.0	0.0	0.0	0.98578	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.12499	0.0	0.50	0			
	Sub Total	321	426	169	0.9	1.2	0.5	0.8			0.8		2		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	1	5		0.0	0.0	0.0	0.0	1.01313	0.0	0.80	0			
	45 - 64	18	8	6	0.0	0.0	0.0	0.0	0.98400	0.0	0.80	0			
	65+	14	22	44	0.0	0.1	0.1	0.1	1.14363	0.1	0.80	0			
	Sub Total	33	35	50	0.1	0.1	0.1	0.1			0.1		0		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.01313	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98400	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.14363	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-			0.0		0		
	Pediatric														
	0-19	0	0	0	0.0	0.0	0.0	-	0.96530	0.0	0.80	0			
	20+	0	0	0	0.0	0.0	0.0	-	1.03672	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-			0.0		0		
Total		13,145	12,361	11,921	36	34	33	33.6		36.7		46	106	-60	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: New Haven.

Table E.20. Acute Care Hospital 2020 Bed Need, Norwalk Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Fairfield County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Norwalk	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94156	0.0	0.80	0			
	15 - 44	4,156	4,435	3,914	11.4	12.2	10.7	11.3	1.01179	11.4	0.80	14			
	45 - 64	12,455	12,657	11,945	34.1	34.7	32.7	33.6	1.00638	33.8	0.80	42			
	65+	27,203	27,627	28,475	74.5	75.7	78.0	76.7	1.12096	85.9	0.80	107			
	Sub Total	43,814	44,719	44,334	120.0	122.5	121.5	121.6		131.2			164		
	Maternity														
	0-14	7	0	9	0.0	0.0	0.0	0.0	0.94081	0.0	0.50	0			
	15 - 44	4,445	4,043	4,103	12.2	11.1	11.2	11.3	1.00774	11.4	0.50	23			
	45 - 64	14	47	16	0.0	0.1	0.0	0.1	1.01051	0.1	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.09873	0.0	0.50	0			
	Sub Total	4,466	4,090	4,128	12.2	11.2	11.3	11.4		11.5			23		
	Psychiatric														
	0-14	9	7	15	0.0	0.0	0.0	0.0	0.94156	0.0	0.80	0			
	15 - 44	1,292	899	966	3.5	2.5	2.6	2.7	1.01179	2.8	0.80	3			
	45 - 64	1,248	1,195	1,278	3.4	3.3	3.5	3.4	1.00638	3.4	0.80	4			
	65+	538	577	707	1.5	1.6	1.9	1.7	1.12096	2.0	0.80	2			
	Sub Total	3,087	2,678	2,966	8.5	7.3	8.1	7.9		8.2			10		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94156	0.0	0.80	0			
	15 - 44	159	20	14	0.4	0.1	0.0	0.1	1.01179	0.1	0.80	0			
	45 - 64	294	352	324	0.8	1.0	0.9	0.9	1.00638	0.9	0.80	1			
	65+	1,624	1,485	1,043	4.4	4.1	2.9	3.5	1.12096	4.0	0.80	5			
Sub Total	2,077	1,857	1,381	5.7	5.1	3.8	4.5		5.0			6			
Pediatric															
0-19	1,223	1,132	935	3.4	3.1	2.6	2.9	0.94908	2.7	0.80	3				
20+	0	0	0	0.0	0.0	0.0	-	1.03582	0.0	0.80	0				
Sub Total	1,223	1,132	935	3.4	3.1	2.6	2.9		2.7			3			
Total		54,667	54,476	53,744	150	149	147	148.3		158.6		207	328	-121	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Fairfield.

Table E.21. Acute Care Hospital 2020 Bed Need, Rockville General Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Tolland County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Rockville	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.93074	0.0	0.80	0			
	15 - 44	1,163	1,075	834	3.2	2.9	2.3	2.7	1.00969	2.7	0.80	3			
	45 - 64	3,286	3,356	2,755	9.0	9.2	7.5	8.3	0.98044	8.2	0.80	10			
	65+	7,824	6,724	6,019	21.4	18.4	16.5	18.0	1.20444	21.6	0.80	27			
	Sub Total	12,273	11,155	9,608	33.6	30.6	26.3	29.0		32.5		41			
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.93517	0.0	0.50	0			
	15 - 44	2	1	6	0.0	0.0	0.0	0.0	1.00881	0.0	0.50	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.99659	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.19032	0.0	0.50	0			
	Sub Total	2	1	6	0.0	0.0	0.0	0.0		0.0		0			
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.93074	0.0	0.80	0			
	15 - 44	2	4	1	0.0	0.0	0.0	0.0	1.00969	0.0	0.80	0			
	45 - 64	7	9		0.0	0.0	0.0	0.0	0.98044	0.0	0.80	0			
	65+	22	22	56	0.1	0.1	0.2	0.1	1.20444	0.1	0.80	0			
	Sub Total	31	35	57	0.1	0.1	0.2	0.1		0.1		0			
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.93074	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.00969	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98044	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.20444	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0		0			
	Pediatric														
	0-19	20	24	15	0.1	0.1	0.0	0.1	0.94612	0.0	0.80	0			
20+	0	0	0	0.0	0.0	0.0	-	1.04017	0.0	0.80	0				
Sub Total	20	24	15	0.1	0.1	0.0	0.1		0.0		0				
Total		12,326	11,215	9,686	34	31	27	29.1		32.7		41	102	-61	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Tolland.

Table E.22. Acute Care Hospital 2020 Bed Need, St. Francis Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Hartford County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
St. Francis	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96707	0.0	0.80	0			
	15 - 44	13,052	10,935	11,631	35.8	30.0	31.9	31.9	1.01227	32.3	0.80	40			
	45 - 64	39,703	36,808	36,682	108.8	100.8	100.5	102.0	0.98238	100.2	0.80	125			
	65+	71,543	68,291	70,631	196.0	187.1	193.5	191.8	1.13688	218.0	0.80	273			
	Sub Total	124,298	116,034	118,944	340.5	317.9	325.9	325.7		350.5			438		
	Maternity														
	0-14	9			0.0	0.0	0.0	0.0	0.96778	0.0	0.50	0			
	15 - 44	9,750	9,983	9,156	26.7	27.4	25.1	26.1	1.00881	26.3	0.50	53			
	45 - 64	19	29	32	0.1	0.1	0.1	0.1	0.98553	0.1	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.11856	0.0	0.50	0			
	Sub Total	9,778	10,012	9,188	26.8	27.4	25.2	26.2		26.4			53		
	Psychiatric														
	0-14	2,957	1,961	2,066	8.1	5.4	5.7	6.0	0.96707	5.8	0.80	7			
	15 - 44	6,144	6,460	6,473	16.8	17.7	17.7	17.6	1.01227	17.8	0.80	22			
	45 - 64	4,178	4,319	3,950	11.4	11.8	10.8	11.3	0.98238	11.1	0.80	14			
	65+	507	765	687	1.4	2.1	1.9	1.9	1.13688	2.1	0.80	3			
	Sub Total	13,786	13,505	13,176	37.8	37.0	36.1	36.7		36.8			46		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.96707	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.01227	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98238	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.13688	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	284	167	205	0.8	0.5	0.6	0.6	0.96673	0.5	0.80	1			
	20+	0	0	0	0.0	0.0	0.0	-	1.03196	0.0	0.80	0			
Sub Total	284	167	205	0.8	0.5	0.6	0.6		0.5			1			
Total		148,146	139,718	141,513	406	383	388	389.1		414.2		538	617	-79	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Hartford.

Table E.23. Acute Care Hospital 2020 Bed Need, Saint Mary's Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	New Haven County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (+) or Deficit (-)	
Saint Mary's	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	5,933	4,644	4,752	16.3	12.7	13.0	13.5	1.01313	13.6	0.80	17			
	45 - 64	12,510	12,483	12,254	34.3	34.2	33.6	33.9	0.98400	33.4	0.80	42			
	65+	24,218	23,432	23,452	66.4	64.2	64.3	64.6	1.14363	73.9	0.80	92			
	Sub Total	42,661	40,559	40,458	116.9	111.1	110.8	111.9		120.9			151		
	Maternity														
	0-14	3		3	0.0	0.0	0.0	0.0	0.97102	0.0	0.50	0			
	15 - 44	2,730	3,042	2,942	7.5	8.3	8.1	8.1	1.01253	8.2	0.50	16			
	45 - 64	4	4	11	0.0	0.0	0.0	0.0	0.98578	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.12499	0.0	0.50	0			
	Sub Total	2,737	3,046	2,956	7.5	8.3	8.1	8.1		8.2			16		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	1,635	2,380	2,008	4.5	6.5	5.5	5.7	1.01313	5.7	0.80	7			
	45 - 64	1,470	1,587	1,670	4.0	4.3	4.6	4.4	0.98400	4.3	0.80	5			
	65+	241	86	64	0.7	0.2	0.2	0.3	1.14363	0.3	0.80	0			
	Sub Total	3,346	4,053	3,742	9.2	11.1	10.3	10.4		10.4			13		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.01313	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98400	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.14363	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	1	3	10	0.0	0.0	0.0	0.0	0.96530	0.0	0.80	0			
	20+	0	0	0	0.0	0.0	0.0	-	1.03672	0.0	0.80	0			
	Sub Total	1	3	10	0.0	0.0	0.0	0.0		0.0			0		
Total		48,745	47,661	47,166	134	131	129	130.4		139.4		180	347	-167	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: New Haven.

Table E.24. Acute Care Hospital 2020 Bed Need, Saint Vincent's Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Fairfield County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Saint Vincent's	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94156	0.0	0.80	0			
	15 - 44	8,045	8,240	9,290	22.0	22.6	25.5	23.9	1.01179	24.2	0.80	30			
	45 - 64	24,291	23,750	24,071	66.6	65.1	65.9	65.8	1.00638	66.2	0.80	83			
	65+	50,454	47,045	43,592	138.2	128.9	119.4	125.7	1.12096	140.9	0.80	176			
	Sub Total	82,790	79,035	76,953	226.8	216.5	210.8	215.4		231.3			289		
	Maternity														
	0-14	0	3	0	0.0	0.0	0.0	0.0	0.94081	0.0	0.50	0			
	15 - 44	3,001	2,809	2,906	8.2	7.7	8.0	7.9	1.00774	8.0	0.50	16			
	45 - 64	15	18	4	0.0	0.0	0.0	0.0	1.01051	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.09873	0.0	0.50	0			
	Sub Total	3,016	2,830	2,910	8.3	7.8	8.0	7.9		8.0			16		
	Psychiatric														
	0-14	2,214	1,493	1,448	6.1	4.1	4.0	4.4	0.94156	4.1	0.80	5			
	15 - 44	15,479	12,946	13,346	42.4	35.5	36.6	37.2	1.01179	37.6	0.80	47			
	45 - 64	9,657	9,233	8,480	26.5	25.3	23.2	24.5	1.00638	24.6	0.80	31			
	65+	1,955	1,471	1,631	5.4	4.0	4.5	4.5	1.12096	5.0	0.80	6			
	Sub Total	29,305	25,143	24,905	80.3	68.9	68.2	70.5		71.3			89		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94156	0.0	0.80	0			
	15 - 44	147	146	141	0.4	0.4	0.4	0.4	1.01179	0.4	0.80	0			
	45 - 64	1,015	860	843	2.8	2.4	2.3	2.4	1.00638	2.4	0.80	3			
	65+	1,697	1,950	2,080	4.6	5.3	5.7	5.4	1.12096	6.1	0.80	8			
Sub Total	2,859	2,956	3,064	7.8	8.1	8.4	8.2		8.9			11			
Pediatric															
0-19	13	10	29	0.0	0.0	0.1	0.1	0.94908	0.1	0.80	0				
20+	0	0	0	0.0	0.0	0.0	-	1.03582	0.0	0.80	0				
Sub Total	13	10	29	0.0	0.0	0.1	0.1		0.1			0			
Total		117,983	109,974	107,861	323	301	296	302.1		319.6		405	473	-68	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Fairfield.

Table E.25. Acute Care Hospital 2020 Bed Need, Sharon Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Litchfield County Pop chg. 2015 to 2020	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Sharon	Medical/Surgical														
	0-14	9		2	0.0	0.0	0.0	0.0	0.88581	0.0	0.80	0			
	15 - 44	858	538	359	2.4	1.5	1.0	1.4	0.98490	1.4	0.80	2			
	45 - 64	2,048	1,706	1,550	5.6	4.7	4.2	4.6	0.96706	4.5	0.80	6			
	65+	6,569	6,232	5,714	18.0	17.1	15.7	16.5	1.20043	19.8	0.80	25			
	Sub Total	6,569	6,232	5,714	18.0	17.1	15.7	16.5		25.7		32			
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.88634	0.0	0.50	0			
	15 - 44	665	701	680	1.8	1.9	1.9	1.9	0.97955	1.8	0.50	4			
	45 - 64	4	0	0	0.0	0.0	0.0	0.0	0.97230	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.18059	0.0	0.50	0			
	Sub Total	669	701	680	1.8	1.9	1.9	1.9		1.8		4			
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.88581	0.0	0.80	0			
	15 - 44	19	3		0.1	0.0	0.0	0.0	0.98490	0.0	0.80	0			
	45 - 64	215	286	422	0.6	0.8	1.2	0.9	0.96706	0.9	0.80	1			
	65+	1,322	1,638	1,695	3.6	4.5	4.6	4.4	1.20043	5.3	0.80	7			
	Sub Total	1,556	1,927	2,117	4.3	5.3	5.8	5.4		6.2		8			
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.88581	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	0.98490	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.96706	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.20043	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0		0			
	Pediatric														
	0-19	34	7	12	0.1	0.0	0.0	0.0	0.90723	0.0	0.80	0			
	20+	0	0	0	0.0	0.0	0.0	-	1.03251	0.0	0.80	0			
Sub Total	34	7	12	0.1	0.0	0.0	0.0		0.0		0				
Total		8,828	8,867	8,523	24	24	23	23.8		33.8		44	78	-34	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Litchfield.

Table E.26. Acute Care Hospital 2020 Bed Need, Stamford Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Fairfield County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Stamford	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94156	0.0	0.80	0			
	15 - 44	6,041	5,778	4,797	16.6	15.8	13.1	14.6	1.01179	14.8	0.80	18			
	45 - 64	12,701	11,713	11,307	34.8	32.1	31.0	32.0	1.00638	32.2	0.80	40			
	65+	26,535	27,420	27,553	72.7	75.1	75.5	74.9	1.12096	84.0	0.80	105			
	Sub Total	45,277	44,911	43,657	124.0	123.0	119.6	121.5		130.9			164		
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94081	0.0	0.50	0			
	15 - 44	8,111	8,046	7,962	22.2	22.0	21.8	22.0	1.00774	22.1	0.50	44			
	45 - 64	68	47	69	0.2	0.1	0.2	0.2	1.01051	0.2	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.09873	0.0	0.50	0			
	Sub Total	8,179	8,093	8,031	22.4	22.2	22.0	22.1		22.3			45		
	Psychiatric														
	0-14	3	3		0.0	0.0	0.0	0.0	0.94156	0.0	0.80	0			
	15 - 44	2,288	2,105	2,202	6.3	5.8	6.0	6.0	1.01179	6.1	0.80	8			
	45 - 64	1,713	1,816	1,836	4.7	5.0	5.0	5.0	1.00638	5.0	0.80	6			
	65+	598	774	781	1.6	2.1	2.1	2.0	1.12096	2.3	0.80	3			
	Sub Total	4,602	4,698	4,819	12.6	12.9	13.2	13.0		13.3			17		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.94156	0.0	0.80	0			
	15 - 44	109	155	178	0.3	0.4	0.5	0.4	1.01179	0.4	0.80	1			
	45 - 64	659	459	759	1.8	1.3	2.1	1.8	1.00638	1.8	0.80	2			
	65+	3,162	3,600	4,180	8.7	9.9	11.5	10.5	1.12096	11.7	0.80	15			
	Sub Total	3,930	4,214	5,117	10.8	11.5	14.0	12.7		13.9			17		
	Pediatric														
	0-19	1,078	1,067	835	3.0	2.9	2.3	2.6	0.94908	2.5	0.80	3			
	20+	0	0	0	0.0	0.0	0.0	-	1.03582	0.0	0.80	0			
Sub Total	1,078	1,067	835	3.0	2.9	2.3	2.6		2.5			3			
Total		63,066	62,983	62,459	173	173	171	171.9		183.0		245	305	-60	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Fairfield.

Table E.27. Acute Care Hospital 2020 Bed Need, Waterbury Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	New Haven County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (+) or Deficit (-)	
Waterbury	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	3,702	4,230	3,821	10.1	11.6	10.5	10.8	1.01313	10.9	0.80	14			
	45 - 64	11,680	13,582	11,884	32.0	37.2	32.6	34.0	0.98400	33.5	0.80	42			
	65+	23,553	24,383	23,555	64.5	66.8	64.5	65.3	1.14363	74.7	0.80	93			
	Sub Total	38,935	42,195	39,260	106.7	115.6	107.6	110.1		119.1			149		
	Maternity														
	0-14	2			0.0	0.0	0.0	0.0	0.97102	0.0	0.50	0			
	15 - 44	3,377	3,096	3,114	9.3	8.5	8.5	8.6	1.01253	8.7	0.50	17			
	45 - 64	9	4	22	0.0	0.0	0.1	0.0	0.98578	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.12499	0.0	0.50	0			
	Sub Total	3,388	3,100	3,136	9.3	8.5	8.6	8.7		8.8			18		
	Psychiatric														
	0-14	354	282	407	1.0	0.8	1.1	1.0	0.97443	1.0	0.80	1			
	15 - 44	5,170	4,964	4,354	14.2	13.6	11.9	12.9	1.01313	13.0	0.80	16			
	45 - 64	2,623	2,948	3,880	7.2	8.1	10.6	9.2	0.98400	9.1	0.80	11			
	65+	1,271	1,021	479	3.5	2.8	1.3	2.2	1.14363	2.5	0.80	3			
	Sub Total	9,418	9,215	9,120	25.8	25.2	25.0	25.2		25.5			32		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.01313	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	0.98400	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.14363	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-		0.0			0		
	Pediatric														
	0-19	84	52	48	0.2	0.1	0.1	0.2	0.96530	0.1	0.80	0			
	20+	0	0	0	0.0	0.0	0.0	-	1.03672	0.0	0.80	0			
	Sub Total	84	52	48	0.2	0.1	0.1	0.2		0.1			0		
Total		51,825	54,562	51,564	142	149	141	144.1		153.5		198	357	-159	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: New Haven.

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Table E.28. Acute Care Hospital 2020 Bed Need, Windham Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	Windham County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (-) or Deficit (+)	
Windham	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95771	0.0	0.80	0			
	15 - 44	1,606	969	882	4.4	2.7	2.4	2.8	1.00029	2.8	0.80	4			
	45 - 64	4,084	3,208	3,484	11.2	8.8	9.5	9.6	1.01073	9.7	0.80	12			
	65+	9,585	7,111	6,696	26.3	19.5	18.3	20.0	1.22440	24.5	0.80	31			
	Sub Total	15,275	11,288	11,062	41.8	30.9	30.3	32.4			37.0		46		
	Maternity														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95605	0.0	0.50	0			
	15 - 44	989	987	578	2.7	2.7	1.6	2.1	0.99720	2.1	0.50	4			
	45 - 64	0	0	0	0.0	0.0	0.0	-	1.01070	0.0	0.50	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.19786	0.0	0.50	0			
	Sub Total	989	987	578	2.7	2.7	1.6	2.1			2.1		4		
	Psychiatric														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95771	0.0	0.80	0			
	15 - 44	4	31		0.0	0.1	0.0	0.0	1.00029	0.0	0.80	0			
	45 - 64	3	5	24	0.0	0.0	0.1	0.0	1.01073	0.0	0.80	0			
	65+	137	23	16	0.4	0.1	0.0	0.1	1.22440	0.1	0.80	0			
	Sub Total	144	59	40	0.4	0.2	0.1	0.2			0.2		0		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.95771	0.0	0.80	0			
	15 - 44	0	0	0	0.0	0.0	0.0	-	1.00029	0.0	0.80	0			
	45 - 64	0	0	0	0.0	0.0	0.0	-	1.01073	0.0	0.80	0			
	65+	0	0	0	0.0	0.0	0.0	-	1.22440	0.0	0.80	0			
	Sub Total	0	0	0	0.0	0.0	0.0	-			0.0		0		
	Pediatric														
	0-19	105	15	12	0.3	0.0	0.0	0.1	0.96487	0.1	0.80	0			
20+	0	0	0	0.0	0.0	0.0	-	1.05121	0.0	0.80	0				
Sub Total	105	15	12	0.3	0.0	0.0	0.1			0.1		0			
Total		16,513	12,349	11,692	45	34	32	34.8		39.5		51	130	-79	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: Windham.

Table E.29. Acute Care Hospital 2020 Bed Need, Yale New Haven Hospital

Hospital	Services ¹	FY 2013 patient days	FY 2014 patient days	FY 2015 patient days	FY 2013 ADC	FY 2014 ADC	FY 2015 ADC	Weighted ADC	New Haven County Pop chg. 2015 to 2020 ²	Projected ADC	Target Occupancy	Beds Needed 2020	Licensed Beds ³	Excess (+) or Deficit (-)	
Yale-New Haven	Medical/Surgical														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	48,190	45,881	45,538	132.0	125.7	124.8	126.3	1.01313	127.9	0.80	160			
	45 - 64	104,948	100,212	105,065	287.5	274.6	287.8	283.4	0.98400	278.8	0.80	349			
	65+	143,263	141,536	143,106	392.5	387.8	392.1	390.7	1.14363	446.8	0.80	559			
	Sub Total	296,401	287,629	293,709	812.1	788.0	804.7	800.4			853.6		1067		
	Maternity														
	0-14	5	5	9	0.0	0.0	0.0	0.0	0.97102	0.0	0.50	0			
	15 - 44	20,645	19,633	19,690	56.6	53.8	53.9	54.3	1.01253	55.0	0.50	110			
	45 - 64	132	140	140	0.4	0.4	0.4	0.4	0.98578	0.4	0.50	1			
	65+	0	0	0	0.0	0.0	0.0	-	1.12499	0.0	0.50	0			
	Sub Total	20,782	19,778	19,839	56.9	54.2	54.4	54.7			55.4		111		
	Psychiatric														
	0-14	8,562	6,813	5,558	23.5	18.7	15.2	17.7	0.97443	17.3	0.80	22			
	15 - 44	21,895	23,067	24,361	60.0	63.2	66.7	64.4	1.01313	65.3	0.80	82			
	45 - 64	12,787	13,021	12,157	35.0	35.7	33.3	34.4	0.98400	33.8	0.80	42			
	65+	4,653	6,061	6,044	12.7	16.6	16.6	15.9	1.14363	18.2	0.80	23			
	Sub Total	47,897	48,962	48,120	131.2	134.1	131.8	132.5			134.6		168		
	Rehabilitation														
	0-14	0	0	0	0.0	0.0	0.0	-	0.97443	0.0	0.80	0			
	15 - 44	96	56	229	0.3	0.2	0.6	0.4	1.01313	0.4	0.80	1			
	45 - 64	468	989	965	1.3	2.7	2.6	2.4	0.98400	2.4	0.80	3			
	65+	2,072	1,840	1,784	5.7	5.0	4.9	5.1	1.14363	5.8	0.80	7			
	Sub Total	2,636	2,885	2,978	7.2	7.9	8.2	7.9			8.6		11		
	Pediatric														
	0-19	21,285	18,367	18,424	58.3	50.3	50.5	51.7	0.96530	49.9	0.80	62			
	20+	0	0	0	0.0	0.0	0.0	-	1.03672	0.0	0.80	0			
Sub Total	21,285	18,367	18,424	58.3	50.3	50.5	51.7			49.9		62			
Total		389,001	377,621	383,070	1,066	1,035	1,050	1,047.2		1102.2		1419	1,407	-12	

¹ Excludes Newborn service category.

² Source: CT State Data Center (CTSDC).

³ Excludes bassinets.

County: New Haven.

APPENDIX F. UNMET NEED AND HOSPITAL COMMUNITY HEALTH NEED ASSESSMENT BY TOWN, 2011-2016

Scores in red are higher than the state overall

Town of Residence	County	2009 UConn Five ¹	Socio-economic Status Index ²	Health Outcomes Index ³	Unmet Need Composite Index ⁴	One or more HPSA /MUA designation ⁵	Hospital Community Health Need Assessment (CHNA) ⁶	In a Hospital Primary Service Area (PSA) ⁷	Yellow= Covered by CHNA but not PSA Blue= Hospital PSA
Connecticut	CT		10.0	5.0	15.0				Legend
Andover	Tolland	S	4.9	2.7	7.6		9		Yellow
Ansonia	New Haven	UC	12.6	4.6	17.2	Yes	5	Yes	Blue
Ashford	Windham	R	7.0	3.0	10.0		3,9		Yellow
Avon	Hartford	W	4.6	2.9	7.5		6,19	Yes	Blue
Barkhamsted	Litchfield	R	3.6	2.8	6.5		6,16,15,19		Yellow
Beacon Falls	New Haven	S	5.4	3.1	8.5		5,14,20		Yellow
Berlin	Hartford	UP	6.7	3.6	10.2		6,11,19	Yes	Blue
Bethany	New Haven	W	5.2	2.4	7.6		22,12		Yellow
Bethel	Fairfield	UP	7.1	3.3	10.5		4	Yes	Blue
Bethlehem	Litchfield	R	5.4	2.7	8.1		16,14,15,20		Yellow
Bloomfield	Hartford	UP	10.1	7.6	17.7		6,13,19	Yes	Blue
Bolton	Tolland	S	5.4	2.7	8.2		9		Yellow
Bozrah	New London	R	5.5	3.7	9.1		18		Yellow
Branford	New Haven	UP	7.5	4.0	11.5		12, 22	Yes	Blue
Bridgeport	Fairfield	UC	21.4	6.5	27.9	Yes	4	Yes	Blue
Bridgewater	Litchfield	R	4.9	3.0	7.9		15		Yellow
Bristol	Hartford	UP	9.2	5.8	15.0	Yes	1,6,19	Yes	Blue
Brookfield	Fairfield	W	4.6	2.6	7.2		4		Yellow
Brooklyn	Windham	R	7.6	3.4	11.0		3,18	Yes	Blue
Burlington	Hartford	W	4.5	2.3	6.9		6,19		Yellow
Canaan	Litchfield	R	7.3	3.4	10.6		15		Yellow
Canterbury	Windham	R	6.8	3.5	10.3		3,18	Yes	Blue
Canton	Hartford	S	5.1	2.7	7.8		6,19	Yes	Blue
Chaplin	Windham	R	6.9	3.4	10.3		3		Yellow
Cheshire	New Haven	W	5.5	2.9	8.4		14,20	Yes	Blue
Chester	Middlesex	R	6.3	4.4	10.7		10,11	Yes	Blue
Clinton	Middlesex	UP	7.8	3.7	11.4		10	Yes	Blue
Colchester	New London	S	5.4	3.5	8.8		10,18	Yes	Blue
Colebrook	Litchfield	R	4.6	2.3	6.9		16,15		Yellow
Columbia	Tolland	R	6.5	3.1	9.7		9	Yes	Blue
Cornwall	Litchfield	R	8.0	2.8	10.8		16,15		Yellow
Coventry	Tolland	R	4.5	2.7	7.3		9	Yes	Blue
Cromwell	Middlesex	UP	6.4	4.1	10.5		6,10	Yes	Blue
Danbury	Fairfield	UP	14.9	4.0	18.9	Yes	4	Yes	Blue
Darien	Fairfield	W	4.0	2.3	6.2		4		Yellow
Deep River	Middlesex	R	6.7	3.5	10.1		10		Yellow

Scores in red are higher than the state overall

Town of Residence	County	2009 UConn Five ¹	Socio-economic Status Index ²	Health Outcomes Index ³	Unmet Need Composite Index ⁴	One or more HPSA /MUA designation ⁵	Hospital Community Health Need Assessment (CHNA) ⁶	In a Hospital Primary Service Area (PSA) ⁷	Yellow= Covered by CHNA but not PSA Blue= Hospital PSA
Connecticut	CT		6.7	5.0	11.7				Legend
Derby	New Haven	UC	12.6	4.6	17.2		5	Yes	Blue
Durham	Middlesex	W	3.7	2.8	6.5		10,11	Yes	Blue
East Granby	Hartford	S	5.0	2.7	7.8		19		Blue
East Haddam	Middlesex	R	5.2	2.8	8.0		10	Yes	Blue
East Hampton	Middlesex	S	5.2	3.5	8.7		10	Yes	Blue
East Hartford	Hartford	UC	14.9	4.8	19.7	Yes	6,9,13,19	Yes	Blue
East Haven	New Haven	UP	9.0	6.1	15.1		12,22	Yes	Blue
East Lyme	New London	S	6.5	3.6	10.1		8	Yes	Blue
East Windsor	Hartford	R	6.9	3.8	10.8		7,9,19		Yellow
Eastford	Windham	R	5.7	2.2	7.9		3		Yellow
Easton	Fairfield	W	5.1	2.7	7.8		4		Yellow
Ellington	Tolland	S	4.2	2.5	6.6		6,7,9	Yes	Blue
Enfield	Hartford	UP	8.4	3.3	11.6	Yes	6,7,13	Yes	Blue
Essex	Middlesex	S	6.1	3.9	10.0		10	Yes	Blue
Fairfield	Fairfield	W	5.8	3.4	9.2		4	Yes	Blue
Farmington	Hartford	S	5.9	3.7	9.7		6,19	Yes	Blue
Franklin	New London	R	5.7	3.2	8.9		18		Yellow
Glastonbury	Hartford	W	5.5	3.0	8.5		6,9,10,19	Yes	Blue
Goshen	Litchfield	R	6.0	2.8	8.8		16,15		Yellow
Granby	Hartford	S	4.1	2.6	6.7		6,19		Yellow
Greenwich	Fairfield	W	7.1	2.9	9.9		4	Yes	Blue
Griswold	New London	R	8.3	3.6	12.0		18	Yes	Blue
Groton	New London	UP	8.1	5.8	13.9	Yes	8,11,18	Yes	Blue
Guilford	New Haven	S	5.2	3.1	8.4		10,12,15,22	Yes	Blue
Haddam	Middlesex	S	4.1	2.9	7.0		10	Yes	Blue
Hamden	New Haven	UP	8.0	4.6	12.6		12,22	Yes	Blue
Hampton	Windham	R	6.1	3.1	9.1		3		Yellow
Hartford	Hartford	UC	25.2	7.6	32.8	Yes	2,6,17,13,11	Yes	Blue
Hartland	Hartford	R	5.5	2.3	7.7		19		Yellow
Harwinton	Litchfield	S	6.8	2.8	9.6		16,15,19		Yellow
Hebron	Tolland	S	3.9	2.6	6.5		9,10		Yellow
Kent	Litchfield	R	6.4	3.6	10.0		15	Yes	Blue
Killingly	Windham	R	8.6	4.1	12.7	Yes	3	Yes	Blue
Killingworth	Middlesex	S	4.6	2.8	7.4		10		Yellow
Lebanon	New London	R	5.7	3.3	9.1		18	Yes	Blue
Ledyard	New London	R	6.1	3.7	9.8		8,18	Yes	Blue
Lisbon	New London	R	5.5	3.5	9.0		18	Yes	Blue

Scores in red are higher than the state overall

Town of Residence	County	2009 UCon n Five ¹	Socio-economic Status Index ²	Health Outcomes Index ³	Unmet Need Composite Index ⁴	One or more HPSA /MUA designatio n ⁵	Hospital Community Health Need Assessment (CHNA) ⁶	In a Hospital Primary Service Area (PSA) ⁷	Yellow= Covered by CHNA but not PSA Blue= Hospital PSA
Connecticut	CT		4.5	5.0	9.5				Legend
Litchfield	Litchfield	S	6.0	3.6	9.6		16,15,19	Yes	Blue
Lyme	New London	R	6.5	3.1	9.7		8,10	Yes	Blue
Madison	New Haven	W	4.5	3.1	7.6		10,12,22	Yes	Blue
Manchester	Hartford	UP	10.0	4.8	14.8	Yes	6,9,13,19	Yes	Blue
Mansfield	Tolland	R	6.3	1.9	8.1	Yes	9	Yes	Blue
Marlborough	Hartford	S	4.1	3.2	7.3		6,10		Yellow
Meriden	New Haven	UC	12.1	6.0	18.1	Yes	6,11	Yes	Blue
Middlebury	New Haven	W	6.3	2.9	9.2		14,20		Yellow
Middlefield	Middlesex	S	4.2	3.1	7.3		10,11		Yellow
Middletown	Middlesex	UP	8.8	5.6	14.4	Yes	6,17,10,11	Yes	Blue
Milford	New Haven	UP	6.6	4.2	10.7		12,22	Yes	Blue
Monroe	Fairfield	S	4.7	2.7	7.4		4		Yellow
Montville	New London	R	8.5	4.0	12.4		8,18	Yes	Blue
Morris	Litchfield	R	4.8	2.7	7.6		16,14,15,20		Yellow
Naugatuck	New Haven	UP	9.5	4.9	14.5		14,20	Yes	Blue
New Britain	Hartford	UC	17.1	7.7	24.8	Yes	6,19	Yes	Blue
New Canaan	Fairfield	W	4.6	2.2	6.9		4		Yellow
New Fairfield	Fairfield	S	5.7	2.5	8.2		4		Yellow
New Hartford	Litchfield	R	4.8	2.6	7.4		16,15,19		Yellow
New Haven	New Haven	UC	19.1	6.8	25.9	Yes	11,12,17,22	Yes	Blue
New London	New London	UC	17.5	5.9	23.4	Yes	18,21,8	Yes	Blue
New Milford	Litchfield	S	7.1	5.4	12.4		15	Yes	Blue
Newington	Hartford	UP	7.6	2.8	10.4		6,19	Yes	Blue
Newtown	Fairfield	W	5.1	2.7	7.7		4	Yes	Blue
Norfolk	Litchfield	R	7.7	2.8	10.5		16,15		Yellow
North Branford	New Haven	S	5.0	3.5	8.5		12,22	Yes	Blue
North Canaan	Litchfield	R	6.9	4.2	11.1		15	Yes	Blue
North Haven	New Haven	UP	6.3	3.6	9.9		12,22	Yes	Blue
North Stonington	New London	R	7.4	2.7	10.1		8		Yellow
Norwalk	Fairfield	UP	11.7	4.5	16.2	Yes	4	Yes	Blue
Norwich	New London	UC	13.7	7.4	21.1	Yes	18	Yes	Blue
Old Lyme	New London	S	5.1	3.8	8.9		8,10	Yes	Blue
Old Saybrook	Middlesex	S	7.5	4.9	12.4		10	Yes	Blue
Orange	New Haven	S	5.9	3.8	9.7		12,22	Yes	Blue
Oxford	New Haven	S	5.4	2.7	8.1		5,14,20	Yes	Blue
Plainfield	Windham	R	8.7	4.5	13.2		3,18	Yes	Blue
Plainville	Hartford	UP	8.4	4.0	12.4		6,18,19	Yes	Blue

Scores in red are higher than the state overall

Town of Residence	County	2009 UConn Five ¹	Socio-economic Status Index ²	Health Outcomes Index ³	Unmet Need Composite Index ⁴	One or more HPSA /MUA designation ⁵	Hospital Community Health Need Assessment (CHNA) ⁶	In a Hospital Primary Service Area (PSA) ⁷	Yellow= Covered by CHNA but not PSA Blue= Hospital PSA
Connecticut	CT		11.0	5.0	16.0				Legend
Plymouth	Litchfield	R	7.3	3.8	11.1		14,15,19,20	Yes	Blue
Pomfret	Windham	R	5.3	2.1	7.4		3		Yellow
Portland	Middlesex	S	5.2	3.9	9.2		6,10	Yes	Blue
Preston	New London	R	8.6	4.0	12.7		18	Yes	Blue
Prospect	New Haven	S	6.1	3.6	9.6		14,20		Yellow
Putnam	Windham	R	11.0	4.0	15.0		3	Yes	Blue
Redding	Fairfield	W	4.5	2.9	7.4		4		Yellow
Ridgefield	Fairfield	W	3.9	2.5	6.4		4	Yes	Blue
Rocky Hill	Hartford	UP	7.7	4.1	11.8		6,10,19	Yes	Blue
Roxbury	Litchfield	R	4.1	2.6	6.7		15		Yellow
Salem	New London	S	5.1	2.9	7.9		10,18		Yellow
Salisbury	Litchfield	R	5.2	3.4	8.6		15	Yes	Blue
Scotland	Windham	R	6.0	2.1	8.1		3,18		Yellow
Seymour	New Haven	UP	7.2	3.7	10.9		5	Yes	Blue
Sharon	Litchfield	R	6.6	4.2	10.8		15	Yes	Blue
Shelton	Fairfield	UP	6.9	3.7	10.6		4,5	Yes	Blue
Sherman	Fairfield	W	4.7	2.6	7.3		4	Yes	Blue
Simsbury	Hartford	W	4.7	2.6	7.3		6,19	Yes	Blue
Somers	Tolland	S	6.5	2.5	9.0		7,9	Yes	Blue
South Windsor	Hartford	S	5.4	3.3	8.6		6,9,19	Yes	Blue
Southbury	New Haven	S	7.2	4.3	11.5		14,20	Yes	Blue
Southington	Hartford	UP	5.7	3.9	9.6		6,11,19	Yes	Blue
Sprague	New London	R	8.5	5.0	13.4		18		Yellow
Stafford	Tolland	R	8.3	4.4	12.7		7,9	Yes	Blue
Stamford	Fairfield	UC	13.4	3.9	17.3	Yes	4	Yes	Blue
Sterling	Windham	R	8.1	2.9	11.0		3,18		Yellow
Stonington	New London	R	6.5	3.2	9.7		8		Yellow
Stratford	Fairfield	UP	9.1	5.6	14.7	Yes	4	Yes	Blue
Suffield	Hartford	S	5.6	2.8	8.4		6,7,19	Yes	Blue
Thomaston	Litchfield	UP	5.9	3.5	9.4		16,14,15,20		Yellow
Thompson	Windham	R	6.6	2.6	9.2		3	Yes	Blue
Tolland	Tolland	S	3.9	2.8	6.7		7,9,21	Yes	Blue
Torrington	Litchfield	UP	10.4	6.3	16.8	Yes	6,16,15,19	Yes	Blue
Trumbull	Fairfield	UP	5.8	3.7	9.5		4	Yes	Blue
Union	Tolland	R	5.2	3.9	9.1		6,7,9	Yes	Blue
Vernon	Tolland	UP	8.8	4.3	13.1	Yes	6,9,19	Yes	Blue
Voluntown	New London	R	6.6	3.7	10.3		18		Yellow

Scores in red are higher than the state overall

Town of Residence	County	2009 UConn Five ¹	Socio-economic Status Index ²	Health Outcomes Index ³	Unmet Need Composite Index ⁴	One or more HPSA /MUA designation ⁵	Hospital Community Health Need Assessment (CHNA) ⁶	In a Hospital Primary Service Area (PSA) ⁷	Yellow= Covered by CHNA but not PSA Blue= Hospital PSA
Connecticut	CT		3.5	5.0	8.5				Legend
Wallingford	New Haven	UP	6.5	3.7	10.2		11,22	Yes	Blue
Warren	Litchfield	R	6.4	2.3	8.7		15		Blue
Washington	Litchfield	R	6.0	2.7	8.7		15	Yes	Blue
Waterbury	New Haven	UC	17.4	6.7	24.1	Yes	14,20	Yes	Blue
Waterford	New London	R	7.7	4.9	12.6		8,18	Yes	Blue
Watertown	Litchfield	UP	6.4	3.7	10.2		14,15,20	Yes	Blue
West Hartford	Hartford	UP	7.4	3.6	11.0		6,13,19	Yes	Blue
West Haven	New Haven	UC	12.9	4.5	17.4	Yes	12, 22	Yes	Blue
Westbrook	Middlesex	R	8.4	5.6	14.0		10	Yes	Blue
Weston	Fairfield	W	3.5	2.0	5.4		4		Yellow
Westport	Fairfield	W	4.8	2.5	7.3		4		Yellow
Wethersfield	Hartford	UP	7.7	5.4	13.1		6,19	Yes	Blue
Willington	Tolland	R	8.7	2.9	11.6		7,9		Blue
Wilton	Fairfield	W	4.2	2.7	6.8		4		Yellow
Winchester	Litchfield	R	10.9	4.6	15.5	Yes	16,15,19	Yes	Blue
Windham	Windham	UP	16.2	5.2	21.4	Yes	18,21,3	Yes	Blue
Windsor Locks	Hartford	UP	7.2	5.7	12.9		6,7,13,19	Yes	Blue
Windsor	Hartford	UP	8.7	3.4	12.1		6,7,19	Yes	Blue
Wolcott	New Haven	UP	5.8	3.6	9.3		14,20	Yes	Blue
Woodbridge	New Haven	W	5.8	3.7	9.6		12,22		Yellow
Woodbury	Litchfield	S	5.8	2.7	8.5		14,15,20		Yellow
Woodstock	Windham	R	5.7	2.2	7.9		3		Yellow

Source:

¹University of Connecticut State Data Center. The Changing Demographics of Connecticut – 1990 – 2000. Part 2: The Five Connecticuts. Occasional Paper Number: OP 2004-01, May 2004. Accessed on the web at http://ctsdc.uconn.edu//Reports/CtSDC_CT_Part02_OP2004-01.pdf.

²Based on data from US Census Bureau American Community Survey 5-year estimates (2011-2015), tables S1701, S1501, S2301, S0802, DP02, S2701, S0101 and B03002.

³Based on data from Department of Public Health Population Estimates, Vital Records, Mortality and Birth Tables, Office of Health Care Access Acute Care Hospital Inpatient Discharge Database and Connecticut Hospital Association Chime, Inc. Emergency Department Database.

⁴Sum of Socioeconomic Status and Health Outcomes Indices.

⁵At least one census tract is a Health Resources & Services Administration, Office of Shortage Designation primary, dental and/or mental health professional shortage area (HPSA) or medically underserved area (MUA) designee. HRSA OSD continuously updates HPSA and MUA/P designations as applications submission and decisions on applications are on-going.

⁶Connecticut general and children's hospitals' Community Health Needs Assessments and Strategic Implementation Plans from 2012-2016.

⁷Primary service area (PSA) means the area composed of the lowest number of contiguous zip codes, listed by town, from which a hospital draws at least seventy-five percent of its inpatient discharges.

APPENDIX G. HOSPITAL COMMUNITY HEALTH NEEDS ASSESSMENTS PRIORITY HEALTH NEEDS, 2012-2016

Conducting Hospital(s)	Year of CHNA	Year of CHIP	Priority Health Needs Identified													
			Overweight, Obesity, Nutrition, Physical Activity	Substance Abuse	Mental Health	Chronic Disease	Respiratory Health	Access to Care (general)	Safety	Maternal & Child Health	Tobacco Use	Gaps in Primary Care	Healthy Aging	HIV/AIDS	Sexually Transmitted Infections (STIs) (excluding HIV/AIDS)	Gaps in Mental Health care
Bristol Hospital	2016	2013	X	X	X			X					X			
Connecticut Children's Medical Center	2016	2017	X				X	X		X						
Day Kimball Hospital	2013	2015	X	X	X	X			X		X					
Fairfield County Community Wellbeing Index: Bridgeport Hospital & St. Vincent's Medical Center	2016	2016	X	X	X	X			X							
Fairfield County Community Wellbeing Index: Danbury Hospital - New Milford Campus	2016	2016	X	X	X	X			X				X			
Fairfield County Community Wellbeing Index: Greenwich Hospital & Norwalk Hospital	2016	2016	X	X	X	X			X							

Conducting Hospital(s)	Year of CHNA	Year of CHIP	Priority Health Needs Identified													
			Overweight, Obesity, Nutrition, Physical Activity	Substance Abuse	Mental Health	Chronic Disease	Respiratory Health	Access to Care (general)	Safety	Maternal & Child Health	Tobacco Use	Gaps in Primary Care	Healthy Aging	HIV/AIDS	Sexually Transmitted Infections (STIs) (excluding HIV/AIDS)	Gaps in Mental Health care
Fairfield County Community Wellbeing Index: Stamford Hospital	2016	2016		X	X	X						X				
Griffin Hospital	2016	2015	X				X					X			X	
Hartford Hospital	2015	2015	X	X	X	X	X		X	X			X	X	X	
Johnson Memorial Hospital	2016	2013	X	X	X	X	X									
Lawrence + Memorial Hospital	2016	2016	X								X	X				
Manchester Memorial Hospital	2016	2014	X	X	X	X	X		X	X			X	X		
Middlesex Hospital	2016	2017		X	X		X						X			
MidState Medical Center	2015	2015	X	X	X	X			X	X				X	X	
Milford Hospital	2016	2016	X	X	X		X			X		X			X	
Rockville General Hospital	2016	2013	X	X		X	X		X		X	X				
Saint Francis Hospital and Medical Center	2016	2015	X	X	X	X	X	X	X	X				X		
Saint Mary's Hospital	2016	2013	X	X	X	X	X	X			X					
Sharon Hospital	2012	2012	X			X					X	X				

Conducting Hospital(s)	Year of CHNA	Year of CHIP	Priority Health Needs Identified														
			Overweight, Obesity, Nutrition, Physical Activity	Substance Abuse	Mental Health	Chronic Disease	Respiratory Health	Access to Care (general)	Safety	Maternal & Child Health	Tobacco Use	Gaps in Primary Care	Healthy Aging	HIV/AIDS	Sexually Transmitted Infections (STIs) (excluding HIV/AIDS)	Gaps in Mental Health care	Housing
The Charlotte Hungerford Hospital	2015	2011	X	X	X	X			X	X		X		X		X	
The Hospital of Central Connecticut	2015	2015	X	X	X	X	X		X	X			X	X	X		
The William W. Backus Hospital	2015	2015	X	X	X	X	X	X	X	X	X		X				
UConn John Dempsey Hospital	2016	2016				X		X									
Waterbury Hospital	2016	2013	X	X	X	X		X			X					X	
Windham Hospital	2015	2015	X	X	X	X	X	X			X		X				
Yale New Haven Hospital; St. Raphael's	2016	2016	X	X	X			X									
Total Number of Assessments Identifying This Need:			23	21	20	19	13	12	9	9	8	7	7	5	5	4	

NOTE: This table includes the most common priority health needs that emerged across all CHNAs conducted between 2012 and 2016. Some hospitals identified additional needs (e.g., oral health); however, because these additional needs were not common across all CHNAs, they are not shown in this t