

**Inventory of Health Care Facilities and Services
and Need Determinations**

**Illinois Health Facilities and Services Review Board
Illinois Department of Public Health**

**9/1/2019
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**ACUTE MENTAL ILLNESS
Category of Service**

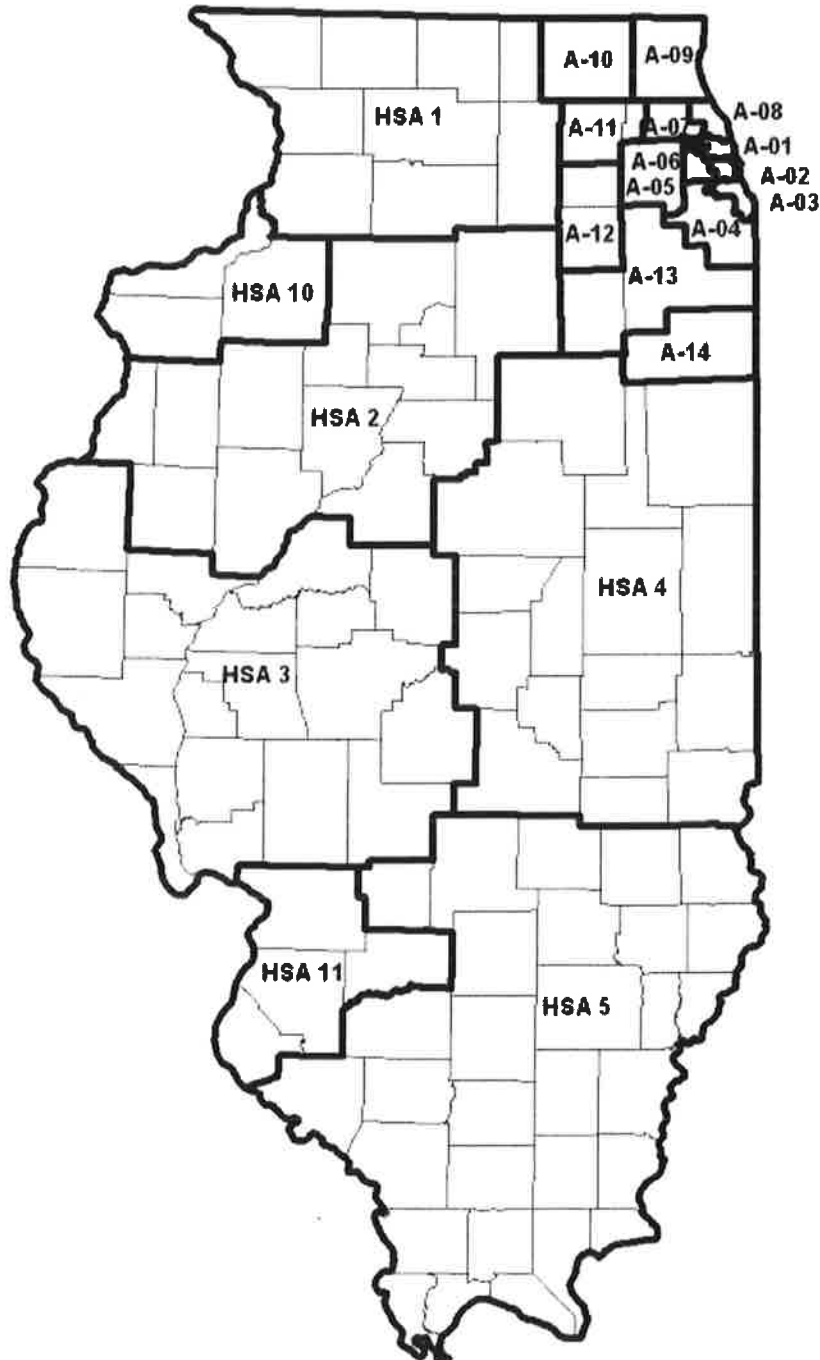
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For the Acute Mental Illness category of service:

1. For the area covered by Health Service Areas 6, 7, 8, and 9, the planning areas are the Medical-Surgical/Pediatrics planning areas A-01 through A-14. For the remainder of the state, the planning areas are the Health Service Areas 1, 2, 3, 4, 5, 10 and 11.



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2. Occupancy target is 85% utilization.
3. Bed need for Acute Mental Illness category of service is calculated by first multiplying the projected planning area population five (5) years from the base year by a minimum bed rate of .11 per 1,000 population to establish the minimum number of Acute Mental Illness beds needed in the planning area.

Next, the actual utilization rate is calculated by dividing the planning area base year patient days by the planning area base year total estimated population. This actual base year utilization rate is multiplied by the projected planning area population five (5) years from the base year to find projected patient days. This patient days figure is divided by 365 to determine Average Daily Census, which is divided by 0.85, to factor in the 85 percent target utilization rate, to arrive at projected beds needed for the planning area.

The planning area Acute Mental Illness bed need is the greater of the calculated minimum bed need and the projected bed need based on actual utilization figures. The planned use rate is multiplied by the projected area population to find projected patient days. The patient days are divided by 365 to calculate Average Daily Census, which is divided by 0.85 (85% utilization target) to project the number of Acute Mental Illness beds needed.

The number of Acute Mental Illness beds needed in the planning area is compared to the number of authorized Acute Mental Illness beds in the planning area to determine if there is a need for additional beds or if there are excess beds in the planning area.

Inventory of Health Care Facilities and Services
 and Need Determinations

ACUTE MENTAL ILLNESS CARE CATEGORY OF SERVICE
Existing Beds, Beds Needed, and Additional Beds Needed or Excess Beds
By Planning Area

Planning Areas	Existing Beds	Calculated Beds Needed	Additional Beds Needed	Existing Excess Beds
HSA 1	76	77	1	0
HSA 2	140	114	0	26
HSA 3	234	190	0	44
HSA 4	215	153	0	62
HSA 5	65	65	0	0
HSA 6 - AREA A-01	457	372	0	85
HSA 6 - AREA A-02	713	572	0	141
HSA 6 - AREA A-03	254	104	0	150
HSA 6 & 7 - AREA A-04	195	114	0	81
HSA 7 - AREA A-05	275	247	0	28
HSA 7 - AREA A-06	290	194	0	96
HSA 7 - AREA A-07	589	436	0	153
HSA 7 - AREA A-08	21	45	24	0
HSA 8 - AREA A-09	159	84	0	75
HSA 8 - AREA A-10	34	39	5	0
HSA 7 & 8 - AREA A-11	30	48	18	0
HSA 8 & 9 - AREA A-12	95	60	0	35
HSA 9 - AREA A-13	155	96	0	59
HSA 9 - AREA A-14	89	60	0	29
HSA 10	54	38	0	16
HSA 11	150	100	0	50
STATE TOTALS	4,290	3,208	48	1,130

INVENTORY OF HEALTH CARE FACILITIES AND SERVICES AND NEED DETERMINATIONS

ACUTE MENTAL ILLNESS Category of Service

Acute Mental Illness Planning Area: 01											
Hospital	City	Beds	Admissions	Patient Days	2017 Utilization						
Jayon Bea Hospital-Rockton Campus	Rockford	20	596	3,447							
Katherine Shaw Bethea Hospital	Dixon	14	686	2,350							
SwedishAmerican Hospital	Rockford	42	1,361	7,271							
2/27/2018 17-019											
Facility approved to add 10 Acute Mental Illness beds to existing category of service; hospital now has 42 authorized Acute Mental Illness beds.											
Estimated 2017 Total Population		76	2,643	13,068	Calculated Bed Need	Planned Bed Need	Target Occupancy Rate	Projected Average Daily Census	Days in 2022	365	77
665,800					44		0.85	37.8			1

Acute Mental Illness Planning Area: 02											
Hospital	City	Beds	Admissions	Patient Days	2017 Utilization						
Galesburg Cottage Hospital	Galesburg	16	260	4,336							
1/30/2017 Bed Change											
McDonough District Hospital	Macomb	12	139	1,603							
Methodist Medical Center of Illinois	Peoria	68	3,195	20,149							
OSF Saint Elizabeth Medical Center	Ottawa	26	1,156	6,092							
Proctor Community Hospital	Peoria	18	308	3,775							
Estimated 2017 Total Population		140	5,058	35,955	Calculated Bed Need	Planned Bed Need	Target Occupancy Rate	Projected Average Daily Census	Days in 2022	365	26
661,800					114		0.85	96.8			

Acute Mental Illness Planning Area: 03											
Hospital	City	Beds	Admissions	Patient Days	2017 Utilization						
Blessing Hospital at 11th Street	Quincy	41	2,205	12,103							
Illini Community Hospital	Pittsfield	10	215	1,511							
Lincoln Prairie Behavioral Health Center	Springfield	97	1,899	27,062							
Memorial Medical Center	Springfield	44	1,333	11,878							
Passavant Area Hospital	Jacksonville	10	456	2,742							
St. John's Hospital	Springfield	32	225	4,584							
4/25/2018 Bed Change											
Facility discontinued 8 Acute Mental Illness beds; facility now authorized for 32 Acute Mental Illness beds.											
Estimated 2017 Total Population		234	6,333	59,880	Calculated Bed Need	Planned Bed Need	Target Occupancy Rate	Projected Average Daily Census	Days in 2022	365	190
563,800					190		0.85	161.8			44

INVENTORY OF HEALTH CARE FACILITIES AND SERVICES AND NEED DETERMINATIONS

ACUTE MENTAL ILLNESS Category of Service

Acute Mental Illness Planning Area: A-01

Hospital	City	2017 Utilization				
		Beds	Admissions	Patient Days		
Advocate Illinois Masonic Medical Center	Chicago	39	1,100	8,046		
Ann & Robert H Lurie Children's Hospital of Chicago	Chicago	12	562	3,539		
Chicago Lakeshore Hospital	Chicago	161	5,274	44,156		
Kindred Hospital - Chicago	Chicago	31	893	7,430		
Louis A. Weiss Memorial Hospital	Chicago	11	283	3,337		
9/18/2017 Bed Change Added 1 Acute Mental Illness bed; facility now has 11 authorized Acute Mental Illness beds.	Chicago	62	2,553	14,031		
Methodist Hospital of Chicago	Chicago	29	1,234	8,976		
4/30/2019 E-015-19 Received exemption for change of ownership.	Chicago	34	1,491	8,149		
Northwestern Memorial Hospital	Chicago	34	860	6,012		
Presence Saint Joseph Hospital - Chicago	Chicago	44	1,331	10,199		
Swedish Covenant Hospital	Chicago					
Thorek Memorial Hospital	Chicago					
4/3/2017 Bed Change Facility converted 16 Medical-Surgical beds to Acute Mental Illness. Facility now authorized for 39 Acute Mental Illness.	Chicago					
11/21/2018 Bed Change Facility converted 5 Medical-Surgical beds to Acute Mental Illness. Facility now authorized for 44 Acute Mental Illness beds.	Chicago					
Planning Area Totals				457	15,581	113,875

Hospital	City	Minimum Beds per 1,000	Minimum AMI Bed Need	Experienced AMI Use Rate	Projected 2022 Total Population	Projected Patient Days	Days in Year 2022	Projected Average Daily Census	Target Occupancy Rate	2017 Utilization		
										Calculated Bed Need	Planned Bed Need	Excess Beds
1,009,300	0.11	112	112.8	1,021,900	115,297	365	315.9	0.85	372	372	85	

Acute Mental Illness Planning Area: A-02

Hospital	City	2017 Utilization				
		Beds	Admissions	Patient Days		
Garfield Park Hospital	Chicago	88	967	12,074		
Loretto Hospital	Chicago	76	2,520	14,198		
Mount Sinai Hospital Medical Center	Chicago	28	1,318	7,457		
Norwegian-American Hospital	Chicago	52	2,406	14,807		
Presence Saint Mary Of Nazareth Hospital	Chicago	120	5,197	35,308		
Presence St. Elizabeth Hospital	Chicago	40	1,212	9,623		
Rush University Medical Center	Chicago	54	1,527	14,205		
12/31/2018 Bed Change Facility discontinued 16 Acute Mental Illness beds; hospital now has 54 Acute Mental Illness beds.	Chicago	42	1,012	9,200		
St. Anthony Hospital	Chicago	160	4,357	48,378		
UHS Hartgrove Hospital	Chicago	53	911	12,336		
University of Illinois Hospital at Chicago	Chicago					
Planning Area Totals				713	21,427	177,586

Estimated 2017 Total Population	Minimum Beds per 1,000	Minimum AMI Bed Need	Experienced AMI Use Rate	Projected 2022 Total Population	Projected Patient Days	Days in Year 2022	Projected Average Daily Census	Target Occupancy Rate	2017 Utilization		
									Calculated Bed Need	Planned Bed Need	Excess Beds
576,200	0.11	63	308.2	576,000	177,524	365	486.4	0.85	572	572	141

INVENTORY OF HEALTH CARE FACILITIES AND SERVICES AND NEED DETERMINATIONS

ACUTE MENTAL ILLNESS Category of Service

Acute Mental Illness Planning Area: A-03

Hospital	City	2017 Utilization			
		Beds	Admissions	Planned Bed Need	Patient Days
Holy Cross Hospital	Chicago	24	638		3,661
Jackson Park Hospital & Medical Center	Chicago	86	2,085		8,371
Mercy Hospital & Medical Center	Chicago	39	1,383		6,889
3/14/2017 16-057 Received permit to discontinue 10 Acute Mental Illness beds.					
3/5/2019 16-057 Relinq Relinquished permit for 16-057; 10 Acute mental Illness beds restored to authorized bed count.					
Roseland Community Hospital	Chicago	30	253		1,817
South Shore Hospital	Chicago	15	0		0
St. Bernard Hospital	Chicago	60	1,875		11,702
6/6/2018 Bed Change Hospital added 20 Acute Mental Illness beds; hospital now authorized for 60 Acute Mental Illness beds.					
		254	6,234	Planned Bed Need	32,440

Planning Area Totals

Estimated 2017 Total Population	Minimum Beds per 1,000	Minimum AMI Bed Need	Experienced AMI Use Rate	Projected 2022 Total Population	Projected Patient Days	Days in Year 2022	Projected Average Daily Census	Target Occupancy Rate	Calculated Bed Need	Planned Bed Need	Excess Beds
783,600	0.11	86	41.4	779,300	32,262	365	88.4	0.85	104	104	150

Acute Mental Illness Planning Area: A-04

Hospital	City	2017 Utilization			
		Beds	Admissions	Planned Bed Need	Patient Days
Advocate Christ Hospital & Medical Center	Oak Lawn	39	1,459		9,616
Ingalls Memorial Hospital	Harvey	78	2,637		16,236
Little Company of Mary Hospital	Evergreen Park	24	602		3,108
MetroSouth Medical Center	Blue Island	14	399		3,741
Palos Community Hospital	Palos Heights	40	1,374		5,886
		195	6,471	Planned Bed Need	38,587

Planning Area Totals

Estimated 2017 Total Population	Minimum Beds per 1,000	Minimum AMI Bed Need	Experienced AMI Use Rate	Projected 2022 Total Population	Projected Patient Days	Days in Year 2022	Projected Average Daily Census	Target Occupancy Rate	Calculated Bed Need	Planned Bed Need	Excess Beds
1,166,700	0.11	114	33.1	1,037,700	34,321	365	94.0	0.85	111	114	81

INVENTORY OF HEALTH CARE FACILITIES AND SERVICES AND NEED DETERMINATIONS

ACUTE MENTAL ILLNESS Category of Service

Acute Mental Illness Planning Area: A-05

Hospital	City	2017 Utilization			Beds	Admissions	Patient Days
		Calculated Bed Need	Planned Bed Need	Excess Beds			
Adventist GlenOaks Hospital	Glendale Heights	61	2,390	16,997			
Adventist Hinsdale Hospital	Hinsdale	17	920	4,296			
Advocate Good Samaritan Hospital	Downers Grove	41	1,136	9,259			
Central DuPage Hospital	Winfield	48	2,184	14,919			
Linden Oaks Hospital	Naperville	108	4,433	30,654			
Planning Area Totals		275	11,063	76,125			

Estimated 2017 Total Population	Minimum Beds per 1,000	Minimum AMI Bed Need	Experienced AMI Use Rate	Projected 2022 Total Population	Projected Patient Days	Days in Year 2022	Projected Average Daily Census	Target Occupancy Rate	Calculated Bed Need	Planned Bed Need	Excess Beds
930,100	0.11	103	81.8	935,400	76,559	365	209.8	0.85	247	247	28

Acute Mental Illness Planning Area: A-06

Hospital	City	2017 Utilization			Beds	Admissions	Patient Days
		Calculated Bed Need	Planned Bed Need	Excess Beds			
Loyola Health System at Gottlieb MacNeal Hospital	Melrose Park	12	200	3,012			
2/27/2018 E-001-18 Received exemption for Change of Ownership.	Berwyn	68	2,869	17,896			
Riveredge Hospital	Forest Park	210	4,223	40,183			
Westlake Hospital	Melrose Park	0	952	9,909			
4/30/2019 E-004-19 Received exemption for discontinuation of entire hospital, including 50 bed Acute Mental Illness category of service.							
Planning Area Totals		290	8,244	71,000			

Estimated 2017 Total Population	Minimum Beds per 1,000	Minimum AMI Bed Need	Experienced AMI Use Rate	Projected 2022 Total Population	Projected Patient Days	Days in Year 2022	Projected Average Daily Census	Target Occupancy Rate	Calculated Bed Need	Planned Bed Need	Excess Beds
481,400	0.11	45	147.5	408,900	60,307	365	165.2	0.85	194	194	96

Acute Mental Illness Planning Area: A-07

Hospital	City	2017 Utilization			Beds	Admissions	Patient Days
		Calculated Bed Need	Planned Bed Need	Excess Beds			
Alexian Brothers Behavioral Health Hospital	Hoffman Estates	141	5,791	46,640			
Alexian Brothers Medical Center	Elk Grove Village	25	375	5,308			
Chicago Behavioral Health Hospital	Des Plaines	138	4,419	41,279			
Lutheran General Hospital - Advocate	Park Ridge	55	1,160	10,038			
Northwest Community Hospital	Arlington Heights	52	1,809	12,850			
Streamwood Hospital	Streamwood	178	3,811	41,156			
Planning Area Totals		589	17,365	157,271			

Estimated 2017 Total Population	Minimum Beds per 1,000	Minimum AMI Bed Need	Experienced AMI Use Rate	Projected 2022 Total Population	Projected Patient Days	Days in Year 2022	Projected Average Daily Census	Target Occupancy Rate	Calculated Bed Need	Planned Bed Need	Excess Beds
617,500	0.11	58	254.7	531,100	135,266	365	370.6	0.85	436	436	153

INVENTORY OF HEALTH CARE FACILITIES AND SERVICES AND NEED DETERMINATIONS

ACUTE MENTAL ILLNESS Category of Service

Acute Mental Illness Planning Area: A-08

Hospital	City	2017 Utilization		
		Beds	Admissions	Patient Days
Evanston Hospital	Evanston	21	994	6,357
Northbrook Behavioral Hospital	Northbrook	0		
3/21/2018 16-011 Approved to relinquish permit to establish facility; 100 Acute Mental Illness beds removed from inventory.				
Planning Area Totals				
Estimated 2017 Total Population	Minimum Beds per 1,000	Minimum AMI Bed Need	Experienced AMI Use Rate	Projected 2022 Population
448,000	0.11	45	14.2	406,200
				Projected Patient Days
				5,764
				Projected Average Daily Census
				15.8
				Target Occupancy Rate
				0.85
				Calculated Bed Need
				19
				Planned Bed Need
				45
				2017 Utilization
				Beds Admissions Patient Days
				21 994 6,357

Acute Mental Illness Planning Area: A-09

Hospital	City	2017 Utilization		
		Beds	Admissions	Patient Days
Highland Park Hospital	Highland Park	13	637	3,137
Lake Behavioral Hospital	Waukegan	146	1,113	6,955
1/9/2018 17-048 Permit for Modernization/Expansion will add 100 Acute Mental Illness beds to former Vista Medical Center West. Resulting facility will have 146 Acute Mental Illness beds.				
Planning Area Totals				
Estimated 2017 Total Population	Minimum Beds per 1,000	Minimum AMI Bed Need	Experienced AMI Use Rate	Projected 2022 Population
703,500	0.11	84	14.3	760,300
				Projected Patient Days
				10,907
				Projected Average Daily Census
				29.9
				Target Occupancy Rate
				0.85
				Calculated Bed Need
				35
				Planned Bed Need
				84
				2017 Utilization
				Beds Admissions Patient Days
				159 1,750 10,092

Acute Mental Illness Planning Area: A-10

Hospital	City	2017 Utilization		
		Beds	Admissions	Patient Days
Centegra Hospital - Woodstock	Woodstock	34	1,295	7,902
Planning Area Totals				
Estimated 2017 Total Population	Minimum Beds per 1,000	Minimum AMI Bed Need	Experienced AMI Use Rate	Projected 2022 Population
309,100	0.11	39	25.6	356,300
				Projected Patient Days
				9,109
				Projected Average Daily Census
				25.0
				Target Occupancy Rate
				0.85
				Calculated Bed Need
				29
				Planned Bed Need
				39
				2017 Utilization
				Beds Admissions Patient Days
				34 1,295 7,902

Acute Mental Illness Planning Area: A-11

Hospital	City	2017 Utilization		
		Beds	Admissions	Patient Days
Presence Saint Joseph Hospital - Elgin	Elgin	30	1,155	6,307
Planning Area Totals				
Estimated 2017 Total Population	Minimum Beds per 1,000	Minimum AMI Bed Need	Experienced AMI Use Rate	Projected 2022 Population
411,600	0.11	48	15.3	439,300
				Projected Patient Days
				6,731
				Projected Average Daily Census
				18.4
				Target Occupancy Rate
				0.85
				Calculated Bed Need
				22
				Planned Bed Need
				48
				2017 Utilization
				Beds Admissions Patient Days
				30 1,155 6,307

