# **BAYSTATE MEDICAL CENTER**

### **2020 Hospital Profile**

Quali

15%

10%

5%

0%

15.4%

Lower is Better

2017

2016

Statewide Rate

2018

Springfield, MA Teaching Hospital Western Massachusetts

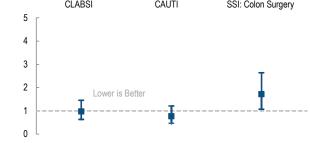
Baystate Medical Center is a non-profit teaching hospital located in the Western Massachusetts region. It is the third-largest acute hospital in Massachusetts, with 791 staffed beds. It is a member of Baystate Health and qualifies as a High Public Payer (HPP). It is one of nine organ transplant centers in Massachusetts. Between FY16 and FY20, the volume of inpatient discharges decreased by 1.0% compared to a 6.4% decrease at cohort hospitals. Baystate Medical Center was profitable each year from FY16 to FY20. In FY20 it had a total margin of 6.4%, compared to its peer cohort median of 4.8%.

	Overview / Size	Payer Mix
At a Glance	Hospital System Affiliation: Baystate Health	Public Payer Mix <sup>1</sup> : 71.0% HPP Hospital
	Hospital System Surplus (Deficit) in FY20: \$44,236,000	CY19 Commercial Statewide Relative Price: 0.972
	Change in Ownership (FY16-20): Not Applicable	Top 3 Commercial Payers: Blue Cross Blue Shield
	Total Staffed Beds: 791, 3rd largest acute hospital	Health New England
	% Occupancy: 74.0%, > cohort avg. (73%)	Cigna
	Trauma Center Designation: Adult: Level 1, Pedi: Level 2	
	Case Mix Index: 1.32, > cohort avg. (1.19); > statewide (1.16)	Utilization
		Inpatient Discharges in FY20: 40,750
	Financial	Change FY19-FY20: -4.3%
	Inpatient NPSR per CMAD: \$11,506	Emergency Department Visits in FY20: 95,922
	Change FY19-FY20: -1.9%	Change FY19-FY20: -42.3%
	Inpatient Outpatient Revenue in FY20: 44%:56%	Outpatient Visits in FY20: 343,851
	Outpatient Revenue in FY20: \$597,255,431	Change FY19-FY20: -21.5%
	Change FY19-FY20: 1.4%	Quality
	Total Revenue in FY20: \$1,481,244,000	Readmission Rate in FY20: 15.6%
	COVID Funding Included in Total Revenue: \$90,976,000	Change FY19-FY20 (percentage points): -1.4
	Total Surplus (Deficit) in FY20: \$95,181,000	Early Elective Deliveries Rate: 6.3%
Services	FY20? What proportion of the region's cases did this hospital treat for each service?  Discharges by DRG  Normal Neonate Birth (3460) Vaginal Delivery (2679) Septicemia & Infections (1585) Heart Failure (1537) Cesarean Delivery (1328) Pulm Edema & Resp Failure (894) Knee Joint Replacement (844) Maj Resp Infect & Inflam (749) Per Cardio procs w/ AMI (663) Renal Failure (626)	each community's total discharges was attributed to this hospital?
	0% 20% 40% 60% 80% 100% Hospital (40,750) = 44% of total regional discharges	
	What proportion of adult patient discharges from this hospital resulted in a readmission at any hospital within 30 days, and how does this compare to the statewide rate? <sup>2</sup> $_{25\%}$ $_{3}$	How many central line-associated blood stream infections (CLABSI), catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI) after colon surgery did patients get at this hospital compared to what was expected based on the hospital's characteristics
		and case mix?

15.6%

2020\*

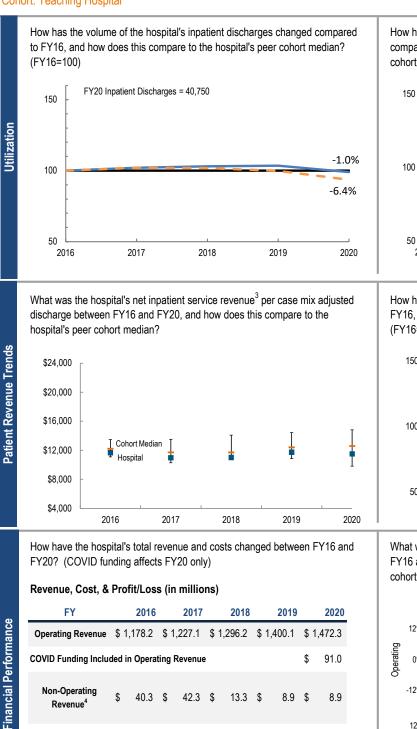
2019\*



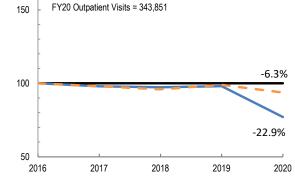
## 2020 HOSPITAL PROFILE: BAYSTATE MEDICAL CENTER



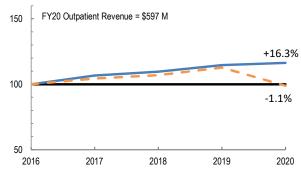
#### Cohort: Teaching Hospital



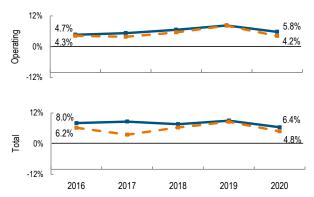
How has the volume of the hospital's outpatient visits changed compared to FY16, and how does this compare to the hospital's peer cohort median? (FY16=100)



How has the hospital's net outpatient revenue<sup>3</sup> changed compared to FY16, and how does this compare to the hospital's peer cohort median? (FY16=100)



What were the hospital's total margin and operating margins between FY16 and FY20, and how do these compare to the hospital's peer cohort medians? (Note: FY20 margins include COVID funding)



For descriptions of the metrics, please see the technical appendix.

\$

\$

40.3 \$

42.3 \$

Non-Operating

**Revenue**<sup>4</sup>

**Total Revenue** 

**Total Costs** 

Total Profit (Loss)

<sup>1</sup> High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

97.8 \$ 109.0 \$

<sup>2</sup> For 2019 and 2020 readmission rates, a new methodology was used. These rates may not be comparable to earlier years. For more information, please see:

13.3 \$

\$ 1,218.4 \$ 1,269.4 \$ 1,309.5 \$ 1,408.9 \$ 1,481.2

\$ 1,120.7 \$ 1,160.4 \$ 1,209.7 \$ 1,282.6 \$ 1,386.1

8.9 \$

8.9

95.2

https://www.chiamass.gov/assets/docs/r/pubs/2022/Readmissions-Technical-Appendix-2011-2020.pdf

<sup>3</sup> Effective FY 2020 supplemental revenue is not included in net patient service revenue for all hospitals. Prior to FY 2020, reporting of supplemental revenue varied by hospital

99.8 \$ 126.4 \$

<sup>4</sup> There was an accounting change adopted by most hospitals beginning in FY 2020 in which unrealized gains and losses on investments are now recognized as non-operating income

FY 2020 Massachusetts Hospital Profiles | April 2022

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