# **BRIGHAM AND WOMEN'S HOSPITAL**

## **2020 Hospital Profile**

Boston, MA Academic Medical Center Metro Boston

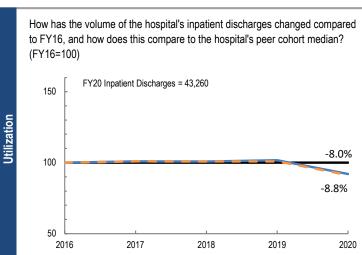
Brigham and Women's Hospital is a non-profit academic medical center (AMC) located in the Metro Boston region. At 891 staffed beds, it is the second-largest hospital in Massachusetts and one of nine organ transplant centers in the state. It is a member of Mass General Brigham. Between FY16 and FY20, the volume of inpatient discharges at the hospital decreased by 8.0% compared to a median decrease of 8.8% at AMCs. Outpatient visits increased 10.1% for the hospital between FY16 and FY20, compared to a median decrease of 16.2% at AMCs. It earned a profit each year from FY16 to FY20, with a 2.4% total margin in FY20 compared to the AMC median total margin of 4.2%.

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Services At a Glance	Overview / Size	Payer Mix			
	Hospital System Affiliation: Mass General Brigham	Public Payer Mix <sup>1</sup> : 55.0% non-HPP Hospital			
	Hospital System Surplus (Deficit) in FY20: \$263,515,000	CY19 Commercial Statewide Relative Price: 1.389			
	Change in Ownership (FY16-20): Not Applicable	Top 3 Commercial Payers: Blue Cross Blue Shield			
	Total Staffed Beds: 891, 2nd largest acute hospital	Harvard Pilgrim			
	% Occupancy: 80.4%, < cohort avg. (84%)	AllWays			
	Trauma Center Designation: Adult: Level 1				
	Case Mix Index: 1.72, > cohort avg. (1.63); > statewide (1.16)	Utilization			
		Inpatient Discharges in FY20: 43,260			
	Financial	Change FY19-FY20: -9.6%			
	Inpatient NPSR per CMAD: \$18,590	Emergency Department Visits in FY20:51,803			
	Change FY19-FY20: 3.1%	Change FY19-FY20: -16.1%			
	Inpatient Outpatient Revenue in FY20: 56%:44%	Outpatient Visits in FY20: 615,174			
	Outpatient Revenue in FY20: \$835,684,461	Change FY19-FY20: -9.9%			
	Change FY19-FY20: -10.8%	Quality			
	Total Revenue in FY20: \$3,218,854,000	Readmission Rate in FY20: 16.3%			
	COVID Funding Included in Total Revenue: \$96,575,000	Change FY19-FY20 (percentage points): 0.4			
	Total Surplus (Deficit) in FY20: \$77,545,000	Early Elective Deliveries Rate: 5.4%			
	Discharges by DRG   Normal Neonate Birth (5138)   Vaginal Delivery (4139)   Cesarean Delivery (1918)   Craniotomy; exc Trauma (827)   Maj Sml & Lrg Bowel Procs (748)   Heart Failure (695)   Per Cardio procs w/o AMI (640)   Chemotherapy (625)   Maj Resp Infect & Inflam (610)   Mod Ext Proc Unrel to Principal Diag (546)	Discharges by CommunityBoston MA (2,183)Dorchester MA (1,460)Jamaica Plain MA (1,061)Brookline MA (1,011)Brookline MA (1,011)Dorchester Center MA (1,006)Aby Brookline MA (1,011)Brookline MA (1,006)Aby Brookline MA (1,006)Roslindale MA (845)Hyde Park MA (814)Roxbury MA (768)Quincy MA (746)West Roxbury MA (720)0%20%0%20%0%80%100%			
	Hospital (43,260) = 16% 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>	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?			
	16.3%	CLABSI CAUTI SSI: Colon Surgery			
Quality	15% 15.4% 15.9%	5			
Qui	10.5/0	4 -			
	10% - Statewide Rate				
		3 -			
	5% -	2 - Lower is Better			
	0% Lower is Better				
	2016 2017 2018 2019* 2020*	, <b>T T T</b>			
		0 L			

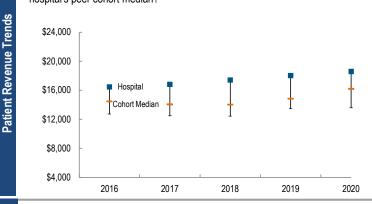
## 2020 HOSPITAL PROFILE: BRIGHAM AND WOMEN'S HOSPITAL

### Cohort: Academic Medical Center





What was the hospital's net inpatient service revenue<sup>3</sup> per case mix adjusted discharge between FY16 and FY20, and how does this compare to the hospital's peer cohort median?

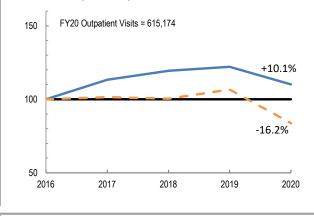


How have the hospital's total revenue and costs changed between FY16 and FY20? (COVID funding affects FY20 only)

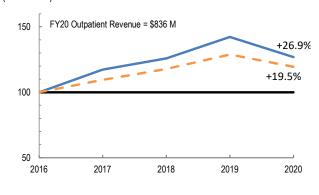
#### Revenue, Cost, & Profit/Loss (in millions)

0	FY	2016	2017	2018	2019	2020
1ance	Operating Revenue	\$ 2,730.5	\$ 2,935.8	\$ 3,096.2	\$ 3,252.9	\$ 3,218.2
rforn	COVID Funding Included in Operating Revenue					
Financial Performance	Non-Operating Revenue <sup>4</sup>	\$ 1.0	\$ 3.2	\$ (0.7)	\$ 0.7	\$ 0.7
ι.	Total Revenue	\$ 2,731.5	\$ 2,938.9	\$ 3,095.6	\$ 3,253.5	\$ 3,218.9
	Total Costs	\$ 2,637.1	\$ 2,883.1	\$ 2,922.5	\$ 3,024.4	\$ 3,141.3
	Total Profit (Loss)	\$ 94.4	\$ 55.9	\$ 173.0	\$ 229.1	\$ 77.5

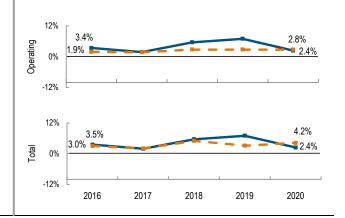
How has the volume of the hospital's outpatient visits changed compared to FY16, and how does this compare to the hospital's peer cohort median? (FY16=100)



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

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

<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:

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.

<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

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