# MASSACHUSETTS EYE AND EAR INFIRMARY

2020 Hospital Profile

Boston, MA Specialty Hospital Metro Boston

Massachusetts Eye and Ear Infirmary is a small, non-profit specialty hospital located in the Metro Boston region. It is a member of Mass General Brigham. Mass Eye and Ear provides specialized services for disorders of the eye, ear, nose, and throat, including a 24-hour emergency department for these conditions. It provides the region's only designated eye trauma center. It serves a patient population ranging in age from newborn to the elderly. Mass Eye and Ear is a teaching hospital of Harvard Medical School. After reporting a loss of \$6.5M in FY19, the hospital reported a \$25.4M loss in FY20 and a -9.6% total margin.

### Overview / Size

Hospital System Affiliation: Mass General Brigham Hospital System Surplus (Deficit) in FY20: \$263,515,000 Change in Ownership (FY16-20): Joined Partners Health Care 4/1/18 Total Staffed Beds: 41, among the smaller acute hospitals 27.9% % Occupancy: Trauma Center Designation: Not Applicable

Case Mix Index: 1.62, < cohort avg. (1.92); > statewide (1.16)

### **Financial**

Inpatient NPSR per CMAD: \$11,090 Change FY19-FY20: -10.1% Inpatient Outpatient Revenue in FY20: 10%:90% Outpatient Revenue in FY20: \$170,433,924 Change FY19-FY20: -17.0% Total Revenue in FY20: \$265,457,000 COVID Funding Included in Total Revenue: \$9.060.000 Total Surplus (Deficit) in FY20: -\$25,424,000

#### **Paver Mix**

Public Payer Mix<sup>1</sup>: 47.9% non-HPP Hospital CY19 Commercial Statewide Relative Price: 0.816 Top 3 Commercial Payers: Blue Cross Blue Shield AllWays Harvard Pilgrim

#### Utilization

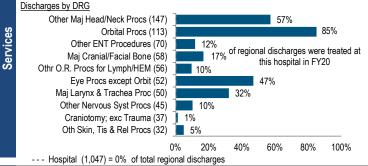
Inpatient Discharges in FY20:	1,047
Change FY19-FY20:	-10.9%
Emergency Department Visits in FY20:	18,741
Change FY19-FY20:	-13.4%
Outpatient Visits in FY20:	283,158
Change FY19-FY20:	-21.2%

#### Quality

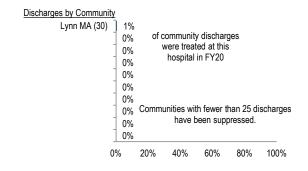
Readmission Rate in FY20: 9.0% Change FY19-FY20 (percentage points): 0.9 Early Elective Deliveries Rate: Not Applicable

What were the most common inpatient cases (DRGs) treated at the hospital in FY20? What proportion of the region's cases did this hospital treat for each

service?



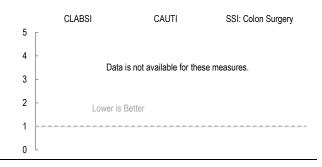
Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?



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?2



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?



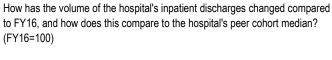
## 2020 HOSPITAL PROFILE: MASSACHUSETTS EYE AND EAR INFIRMARY

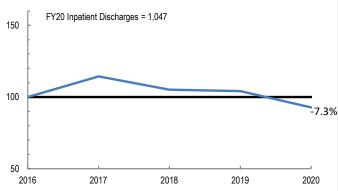
Cohort: Specialty Hospital

Utilization

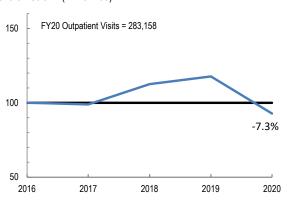
Financial Performance

Key: Hospital

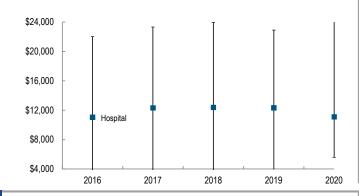




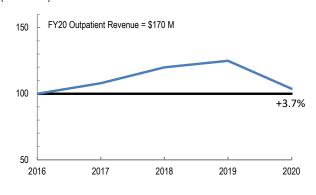
How has the volume of the hospital's outpatient visits changed compared to FY16, and how does this compare to the hospital's peer cohort median? (FY16=100)



# 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 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)

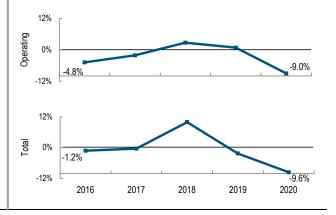


How have the hospital's total revenue and costs changed between FY16 and FY20? (COVID funding affects FY20 only)

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

FY		2016		2017		2018		2019	2020
Operating Revenue	\$	249.8	\$	274.2	\$	149.2	\$	292.2	\$ 267.0
COVID Funding Included in Operating Revenue \$								\$ 9.1	
Non-Operating Revenue <sup>4</sup>	\$	9.2	\$	4.9	\$	11.5	\$	(8.7)	\$ (1.6)
Total Revenue	\$	259.1	\$	279.1	\$	160.7	\$	283.4	\$ 265.5
Total Costs	\$	262.2	\$	280.1	\$	144.9	\$	289.9	\$ 290.9
Total Profit (Loss)	\$	(3.1)	\$	(1.1)	\$	15.9	\$	(6.5)	\$ (25.4)

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

<sup>&</sup>lt;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>&</sup>lt;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>&</sup>lt;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