NEW ENGLAND BAPTIST HOSPITAL

2020 Hospital Profile

Boston, MA Specialty Hospital Metro Boston

New England Baptist Hospital is a non-profit specialty hospital located in the Metro Boston region. New England Baptist focuses exclusively on orthopedic and musculoskeletal conditions. It is a member of Beth Israel Lahey Health. New England Baptist Hospital is a teaching affiliate of Tufts University School of Medicine and conducts teaching programs in collaboration with the Harvard School of Public Health and the Harvard School of Medicine. New England Baptist reported a loss of \$7.1M in FY20, with a total margin of -3.3% in FY20.

Overview / Size

Hospital System Affiliation: Beth Israel Lahey Health Hospital System Surplus (Deficit) in FY20: \$73,031,000 Change in Ownership (FY16-20): Beth Israel Lahey Health 3/1/19 Total Staffed Beds: 98, among the smaller acute hospitals % Occupancy: 44.3% Trauma Center Designation: Not Applicable

Case Mix Index: 1.41, < cohort avg. (1.92); > statewide (1.16)

Financial

Inpatient NPSR per CMAD: \$15,003 Change FY19-FY20: 1.7% Inpatient Outpatient Revenue in FY20: 66%:34% Outpatient Revenue in FY20: \$42,932,040 Change FY19-FY20: -23.9% \$212,720,000 Total Revenue in FY20: COVID Funding Included in Total Revenue: \$5,108,000 Total Surplus (Deficit) in FY20: -\$7,057,000

Paver Mix

Public Payer Mix¹: 50.6% non-HPP Hospital CY19 Commercial Statewide Relative Price: 0.841 Top 3 Commercial Payers: Blue Cross Blue Shield Harvard Pilgrim Tufts HMO

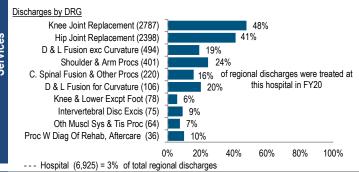
Utilization

Inpatient Discharges in FY20: 6,925 Change FY19-FY20: -15.0% Emergency Department Visits in FY20: 0 Change FY19-FY20: Outpatient Visits in FY20: 90.103 Change FY19-FY20: -22.7%

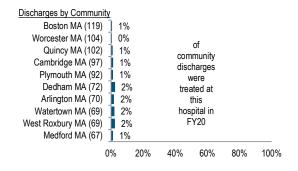
Readmission Rate in FY20: 2.0% Change FY19-FY20 (percentage points): 0.1 Early Elective Deliveries Rate: Not Available

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

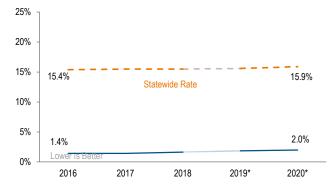
service?



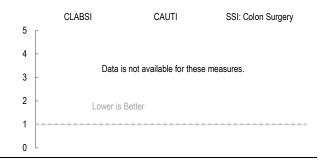
Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?



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?

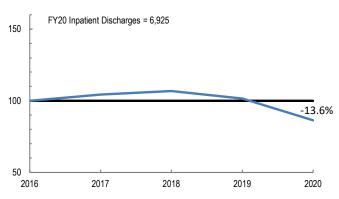


2020 HOSPITAL PROFILE: NEW ENGLAND BAPTIST HOSPITAL

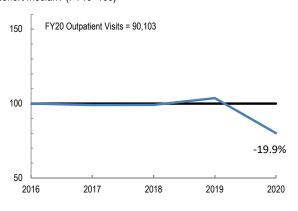
Cohort: Specialty Hospital



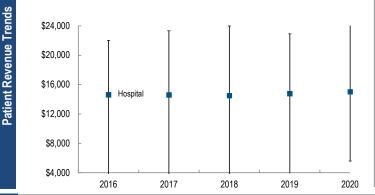
How has the volume of the hospital's inpatient discharges changed compared to FY16, and how does this compare to the hospital's peer cohort median? (FY16=100)



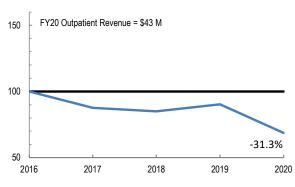
How has the volume of the hospital's outpatient visits changed compared to FY16, and how does this compare to the hospital's peer cohort median? (FY16=100)



What was the hospital's net inpatient service revenue³ 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 revenue³ changed compared to FY16, and how does this compare to the hospital's peer cohort median? (FY16=100)

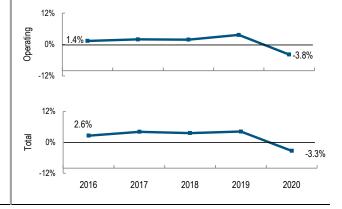


How have the hospital's total revenue and costs changed between FY16 and FY20? (COVID funding affects FY20 only)

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

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|---|----|-------|----|-------|----|-------|----|-------|----|-------|
| FY | | 2016 | | 2017 | | 2018 | | 2019 | | 2020 |
| Operating Revenue | \$ | 239.6 | \$ | 239.0 | \$ | 241.9 | \$ | 141.5 | \$ | 211.6 |
| COVID Funding Included in Operating Revenue | | | | | | | | | \$ | 5.1 |
| Non-Operating Revenue ⁴ | \$ | 2.7 | \$ | 5.2 | \$ | 4.2 | \$ | 0.8 | \$ | 1.1 |
| Total Revenue | \$ | 242.4 | \$ | 244.2 | \$ | 246.1 | \$ | 142.3 | \$ | 212.7 |
| Total Costs | \$ | 236.1 | \$ | 234.1 | \$ | 237.2 | \$ | 136.2 | \$ | 219.8 |
| Total Profit (Loss) | \$ | 6.2 | \$ | 10.1 | \$ | 8.9 | \$ | 6.0 | \$ | (7.1) |

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.

Financial Performance

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

² 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

³ 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.

⁴ 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