MARLBOROUGH HOSPITAL

2019 Hospital Profile

Marlborough, MA Community-High Public Payer Hospital Metro West

Marlborough Hospital is a non-profit community-High Public Payer (HPP) hospital located in the Metro West region. It is among the smaller acute hospitals in Massachusetts and a member of UMass Memorial Health Care. Between FY15 and FY19, the volume of inpatient discharges at the hospital decreased by 13.3% compared to a median decrease of 2.7% at cohort hospitals. Outpatient visits decreased 22.0% for the hospital between FY15 and FY19, compared to a median increase of 2.1% for its peer cohort. Marlborough hospital reported a gain of \$0.3M after reporting a loss of \$0.1M in FY18. Its total margin was 0.3% in FY19 as compared to the median total margin of 3.3% at peer cohort hospitals.

Overview / Size

Hospital System Affiliation:

Hospital System Surplus (Deficit) in FY19:

Change in Ownership (FY15-19):

Not Applicable
Total Staffed Beds:

67, among the smaller acute hospitals

Charge:
67.8%, > cohort avg. (66%)
Special Public Funding:

CHRTF°
Trauma Center Designation:

Not Applicable

1.01, > cohort avg. (0.96); < statewide (1.16)

Financial

Case Mix Index:

 Inpatient NPSR per CMAD:
 \$5,525

 Change FY18-FY19:
 -23.0%

 Inpatient: Outpatient Revenue in FY19:
 28%:72%

 Outpatient Revenue in FY19:
 \$51,764,198

 Change FY18-FY19:
 17.2%

 Total Revenue in FY19:
 \$86,292,000

 Total Surplus (Deficit) in FY19:
 \$263,000

Payer Mix

Public Payer Mix: 63.6% (HPP* Hospital)
CY18 Commercial Statewide Relative Price: 0.88
Top 3 Commercial Payers: Blue Cross Blue Shield
Tufts HMO
Harvard Pilgrim

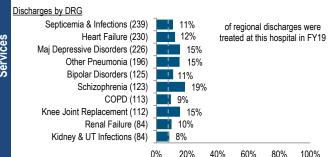
Utilization

Inpatient Discharges in FY19:	3,360
Change FY18-FY19:	-12.7%
Emergency Department Visits in FY19:	26,991
Change FY18-FY19:	-0.4%
Outpatient Visits in FY19:	28,752
Change FY18-FY19:	-1.2%

Quality

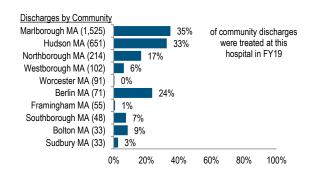
Readmission Rate in FY18: 17.1%
Change FY14-FY18 (percentage points): 1.4
Early Elective Deliveries Rate: Not Applicable

What were the most common inpatient cases (DRGs) treated at the hospital in FY19? What proportion of the region's cases did this hospital treat for each service?

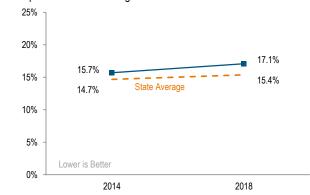


--- Hospital (3,360) = 8% of total regional discharges

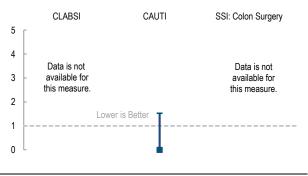
Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?



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 state average?



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?

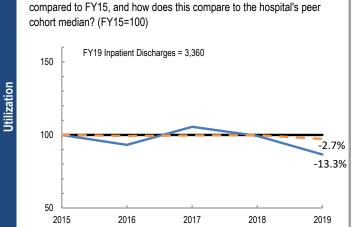


2019 HOSPITAL PROFILE: MARLBOROUGH HOSPITAL

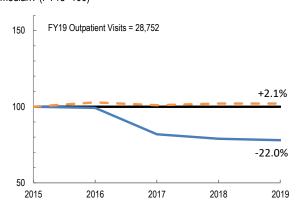
How has the volume of the hospital's inpatient discharges changed

Cohort: Community-High Public Payer Hospital





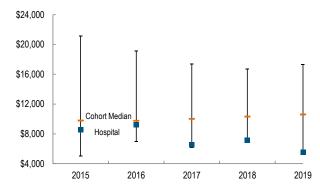
How has the volume of the hospital's outpatient visits changed compared to FY15, and how does this compare to the hospital's peer cohort median? (FY15=100)



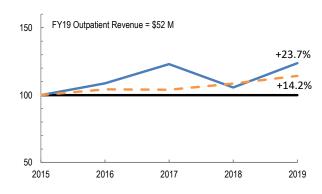
Patient Revenue Trends

Financial Performance

What was the hospital's net inpatient service revenue per case mix adjusted discharge between FY15 and FY19, and how does this compare to the hospital's peer cohort median?



How has the hospital's net outpatient revenue changed compared to FY15, and how does this compare to the hospital's peer cohort median? (FY15=100)

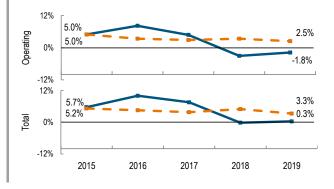


How have the hospital's total revenue and costs changed between FY15 and FY19?

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

FY	2015		2016		2017		2018		2019
Operating Revenue	\$ 80.7	\$	87.2	\$	87.1	\$	82.1	\$	84.4
Non-Operating Revenue	\$ 0.6	\$	1.6	\$	2.4	\$	2.4	\$	1.8
Total Revenue	\$ 81.3	\$	88.9	\$	89.4	\$	84.5	\$	86.3
Total Costs	\$ 76.7	\$	80.0	\$	82.8	\$	84.6	\$	86.0
Total Profit (Loss)	\$ 4.6	\$	8.9	\$	6.7	\$	(0.1)	\$	0.3

What were the hospital's total margin and operating margins between FY15 and FY19, and how do these compare to the hospital's peer cohort medians?



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

9 For more information on Community Hospital Reinvestment Trust Fund (CHRTF) special funding, please contact the Massachusetts Executive Office of Health and Human Services (EOHHS).

^{*} High Public Payer Hospitals (HPP) receive a minimum of 63% of gross patient service revenue from public payers.