BETH ISRAEL DEACONESS MEDICAL CENTER

2017 Hospital Profile

Boston, MA Academic Medical Center Metro Boston

Beth Israel Deaconess Medical Center is a large, non-profit academic medical center (AMC) located in the Metro Boston region. It is one of nine organ transplant centers in Massachusetts and is a member of CareGroup. It is a Level 1 Trauma center. Beth Israel Deaconess Medical Center saw increases in both inpatient discharges and outpatient visits between FY13 and FY17. It earned a profit each year from FY13 to FY17, with a 4.3% total margin in FY17 compared to the AMC median total margin of 2.0%.

Overview / Size

Hospital System Affiliation	n: CareGroup
Change in Ownership (FY	'13-17): Not Applicable
Total Staffed Beds:	688, 5th largest acute hospital
% Occupancy:	88.6%, > cohort avg. (86%)
Special Public Funding:	Not Applicable
Trauma Center Designation	on: Adult: Level 1
Case Mix Index:	1.39, < cohort avg. (1.50); > statewide (1.12)

Financial

Inpatient NPSR per CMAD:	\$13,762
Change FY16-FY17:	-1.0%
Inpatient:Outpatient Revenue in FY17:	44%:56%
Outpatient Revenue in FY17:	\$561,777,181
Change FY16-FY17:	5.1%
Total Revenue in FY17:	\$1,732,988,057
Total Surplus (Loss) in FY17:	\$74,601,445

Payer Mix

Public Payer Mix:	57.2% (Non-HPP* Hospital)
CY16 Commercial Statewide	Relative Price: 1.05
Top 3 Commercial Payers:	Blue Cross Blue Shield of Massachusetts
	Harvard Pilgrim Health Care
	Tufts Associated HMO, Inc.

Utilization

Inpatient Discharges in FY17:	40,490
Change FY16-FY17:	1.0%
Emergency Department Visits in FY17:	69,433
Change FY16-FY17:	1.5%
Outpatient Visits in FY17:	687,962
Change FY16-FY17:	0.3%

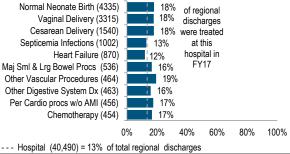
Quality

Readmission Rate in FY16:	16.9%
Change FY12-FY16 (percentage points):	-0.2
Early Elective Deliveries Rate:	0.0%

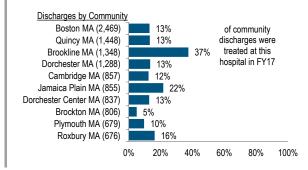
What were the most common inpatient cases (DRGs) treated at the hospital in FY17? What proportion of the region's cases did this hospital treat for each service?

<u>Discharges by DRG</u>

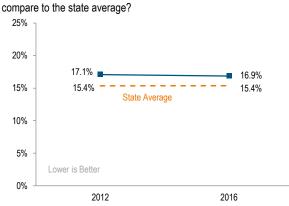
Normal Ne



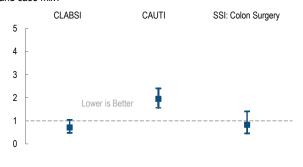
Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?



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?



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

2017 HOSPITAL PROFILE: BETH ISRAEL DEACONESS MEDICAL CENTER

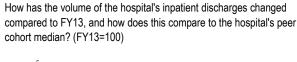
Cohort: Academic Medical Center

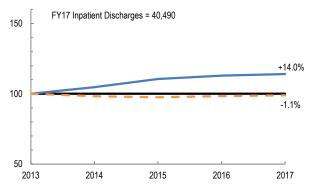
Utilization

Patient Revenue Trends

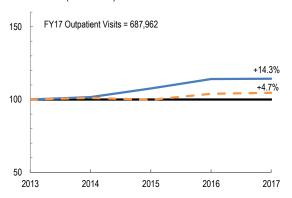
Financial Performance



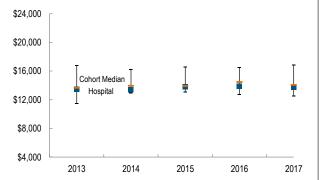




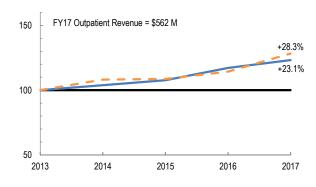
How has the volume of the hospital's outpatient visits changed compared to FY13, and how does this compare to the hospital's peer cohort median? (FY13=100)



What was the hospital's net inpatient service revenue per case mix adjusted discharge between FY13 and FY17, and how does this compare to the hospital's peer cohort median?



How has the hospital's total outpatient revenue changed compared to FY13, and how does this compare to the hospital's peer cohort median? (FY13=100)

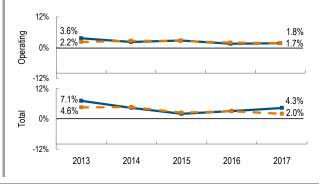


How have the hospital's total revenue and costs changed between FY13 and FY17?

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

FY	2013	2014	2015	2016	2017
Operating Revenue	\$ 1,360	\$ 1,417	\$ 1,518	\$ 1,595	\$ 1,688
Non-Operating Revenue	\$ 49	\$ 32	\$ (11)	\$ 25	\$ 45
Total Revenue	\$ 1,410	\$ 1,449	\$ 1,507	\$ 1,620	\$ 1,733
Total Costs	\$ 1,309	\$ 1,385	\$ 1,477	\$ 1,571	\$ 1,658
Total Profit (Loss)	\$ 100.2	\$ 63.3	\$ 29.7	\$ 49.8	\$ 74.6

What were the hospital's total margin and operating margins between FY13 and FY17, and how do these compare to the hospital's peer cohort medians?



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

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