# BETH ISRAEL DEACONESS MEDICAL CENTER

2018 Hospital Profile

Boston, MA Academic Medical Center Metro Boston

Beth Israel Deaconess Medical Center (BIDMC) is a large, non-profit Academic Medical Center (AMC) located in the Metro Boston region. At 715 inpatient beds, it is the largest member of CareGroup. Between FY14 and FY18, the volume of inpatient discharges at the hospital increased by 8.7% compared to a median increase of 2.7% at AMCs. Outpatient visits increased 19.8% for the hospital between FY14 and FY18, compared to a median increase of 0.6% at AMCs. It earned a profit each year from FY14 to FY18, with a 5.6% total margin in FY18 compared to the AMC median total margin of 5.0%.

### Overview / Size

Hospital System Affiliation:		CareGroup
Hospital System Surplus (I	oss) in FY18:	\$110,129,000
Change in Ownership (FY	14-18):	Not Applicable
Total Staffed Beds:		715, 5th largest acute hospital
% Occupancy:		89.6%, > cohort avg. (86%)
Special Public Funding:		Not Applicable
Trauma Center Designatio	n:	Adult: Level 1
Case Mix Index:	1.43, < cohort	avg. (1.54); > statewide (1.14)

#### **Financial**

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Inpatient NPSR per CMAD:	\$13,878
Change FY17-FY18:	0.8%
Inpatient:Outpatient Revenue in FY18:	40%:60%
Outpatient Revenue in FY18:	\$587,848,554
Change FY17-FY18:	4.6%
Total Revenue in FY18:	\$1,871,143,000
Total Surplus (Loss) in FY18:	\$103,921,000

### **Payer Mix**

Public Payer Mix:	56.0% Non-HPP Hospital
CY17 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

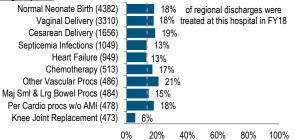
Inpatient Discharges in FY18:	40,456
Change FY17-FY18:	-0.1%
Emergency Department Visits in FY18:	75,927
Change FY17-FY18:	9.4%
Outpatient Visits in FY18:	732,556
Change FY17-FY18:	6.5%
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#### Quality

Readmission Rate in FY18:	16.9%
Change FY14-FY18 (percentage points):	1.5
Early Elective Deliveries Rate:	0.0%

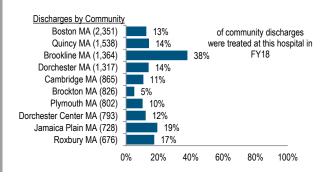
What were the most common inpatient cases (DRGs) treated at the hospital in FY18? What proportion of the region's cases did this hospital treat for each service?

Discharges by DRG Normal Ne

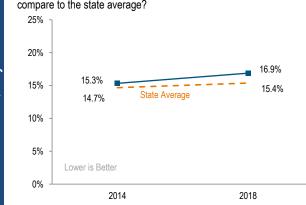


--- Hospital (40,456) = 13% of total regional discharges

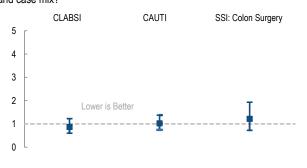
Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?



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?

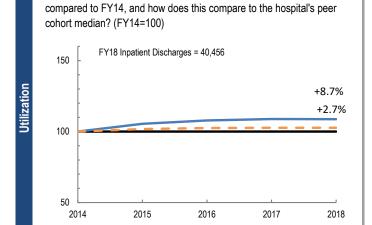


For descriptions of the metrics, please see the technical appendix.

### 2018 HOSPITAL PROFILE: BETH ISRAEL DEACONESS MEDICAL CENTER

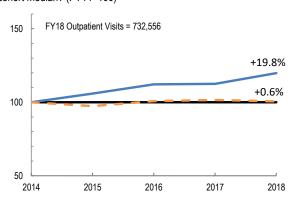
#### Cohort: Academic Medical Center



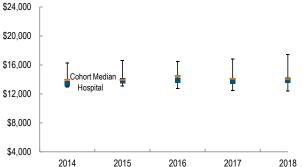


How has the volume of the hospital's inpatient discharges changed

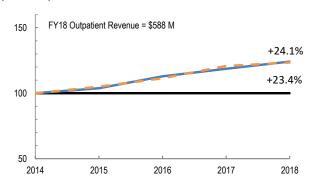
How has the volume of the hospital's outpatient visits changed compared to FY14, and how does this compare to the hospital's peer cohort median? (FY14=100)



What was the hospital's net inpatient service revenue per case mix adjusted discharge between FY14 and FY18, and how does this compare to the hospital's peer cohort median?



How has the hospital's total outpatient revenue changed compared to FY14, and how does this compare to the hospital's peer cohort median? (FY14=100)



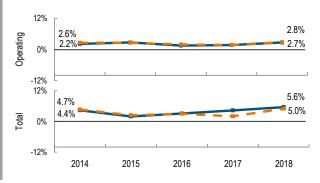
How have the hospital's total revenue and costs changed between FY14 and FY18?

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

Patient Revenue Trends

FY	2014	2015	2016	2017	2018
Operating Revenue	\$ 1,417	\$ 1,518	\$ 1,595 \$	1,688 \$	1,819
Non-Operating Revenue	\$ 32	\$ (11)	\$ 25 \$	45 \$	53
Total Revenue	\$ 1,449	\$ 1,507	\$ 1,620 \$	1,733 \$	1,871
Total Costs	\$ 1,385	\$ 1,477	\$ 1,571 \$	1,658 \$	1,767
Total Profit (Loss)	\$ 63.3	\$ 29.7	\$ 49.8 \$	74.6 \$	103.9

What were the hospital's total margin and operating margins between FY14 and FY18, and how do these compare to the hospital's peer cohort medians?



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

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