

2018 Hospital Profile

Beth Israel Deaconess Hospital – Plymouth (BID-Plymouth) is a mid-size, non-profit community-High Public Payer (HPP) hospital located in the Metro South region. It is a member of CareGroup. Between FY14 and FY18, the volume of inpatient discharges at the hospital increased by 40.2% compared to a median increase of 3.1% at cohort hospitals. Outpatient visits increased by 18.9% for the hospital between FY14 and FY18, compared to a median increase of 5.0% for its peer cohort. The hospital has reported a profit in each of the last five years. In FY18 it had a total margin of 5.1%, above the 5.0% median of its cohort hospitals.

Overview / Size	
Hospital System Affiliation:	CareGroup
Hospital System Surplus (Loss) in FY18:	\$110,129,000
Change in Ownership (FY14-18):	CareGroup-2014
Total Staffed Beds:	183, mid-size acute hospital
% Occupancy:	75.0%, > cohort avg. (67%)
Special Public Funding:	ICB*
Trauma Center Designation:	Not Applicable
Case Mix Index:	1.00, > cohort avg. (0.93); < statewide (1.14)

Financial	
Inpatient NPSR per CMAD:	\$10,556
Change FY17-FY18:	-1.2%
Inpatient:Outpatient Revenue in FY18:	33%:67%
Outpatient Revenue in FY18:	\$142,037,154
Change FY17-FY18:	6.1%
Total Revenue in FY18:	\$277,512,000
Total Surplus (Loss) in FY18:	\$14,219,000

Payer Mix	
Public Payer Mix:	68.6% HPP Hospital
CY17 Commercial Statewide Relative Price:	0.87
Top 3 Commercial Payers:	Blue Cross Blue Shield of Massachusetts Harvard Pilgrim Health Care Tufts Associated HMO, Inc.

Utilization	
Inpatient Discharges in FY18:	11,751
Change FY17-FY18:	5.6%
Emergency Department Visits in FY18:	46,952
Change FY17-FY18:	2.0%
Outpatient Visits in FY18:	132,673
Change FY17-FY18:	-1.2%

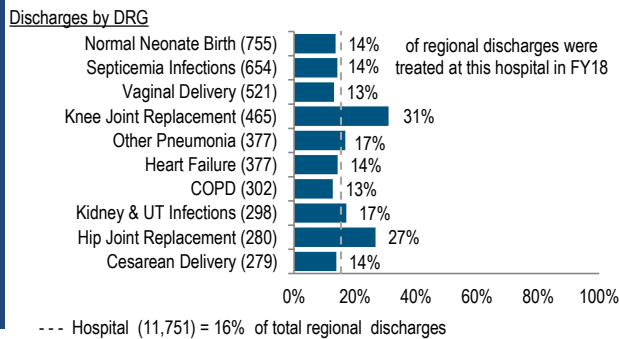
Quality	
Readmission Rate in FY18:	15.3%
Change FY14-FY18 (percentage points):	1.7
Early Elective Deliveries Rate:	0.0%

At a Glance

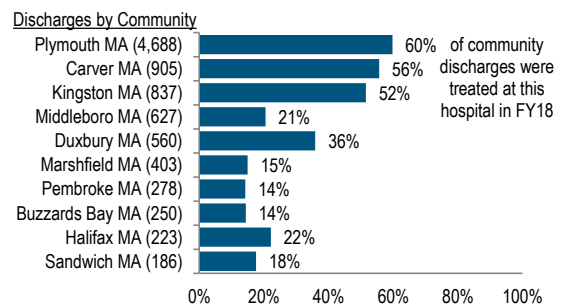
Services

Quality

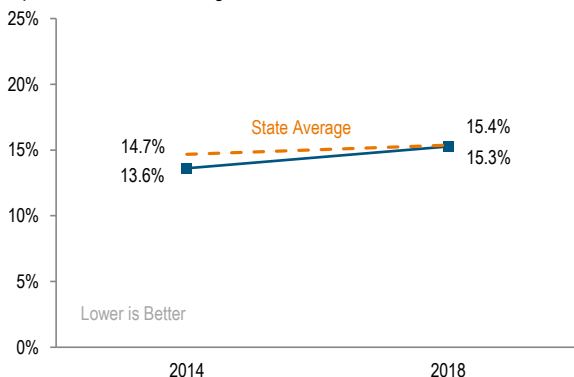
What were the most common inpatient cases (DRGs) treated at the hospital in FY18? What proportion of the region's cases did this hospital treat for each service?



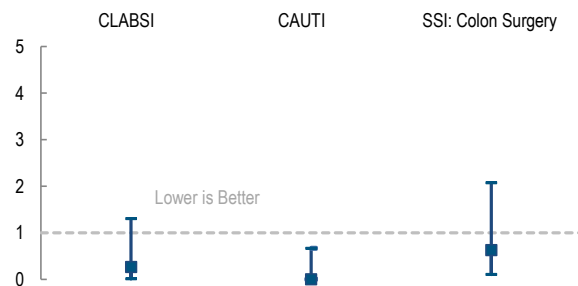
Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?



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 HOSPITAL - PLYMOUTH

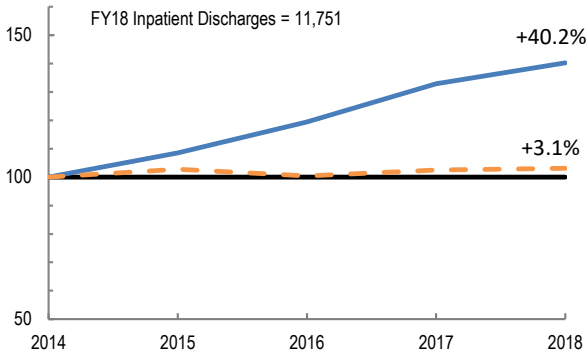
Cohort: Community-High Public Payer Hospital

Key:

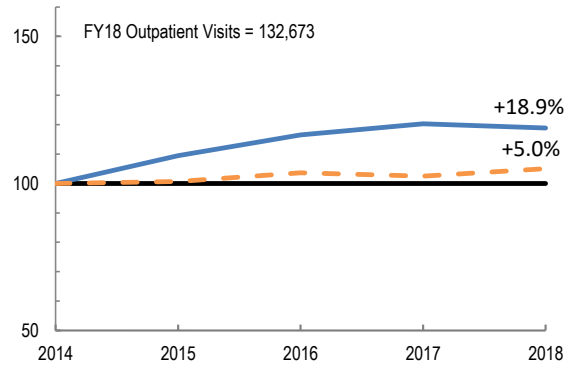
- Hospital
- Peer Cohort

Utilization

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

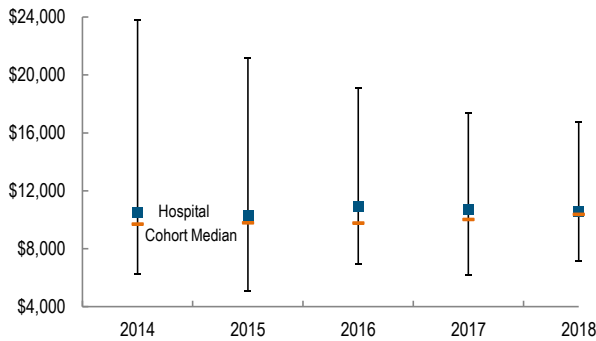


How has the volume of the hospital's outpatient visits changed compared to FY14, and how does this compare to the hospital's peer cohort median? (FY14=100)

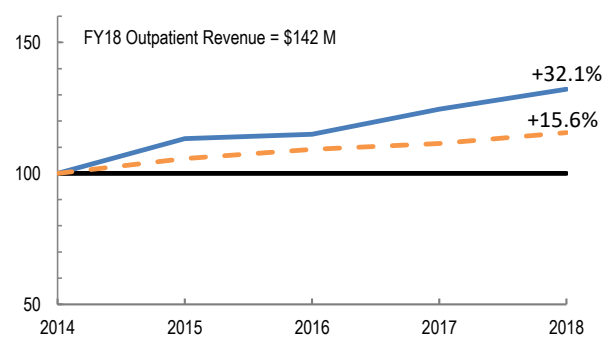


Patient Revenue Trends

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)



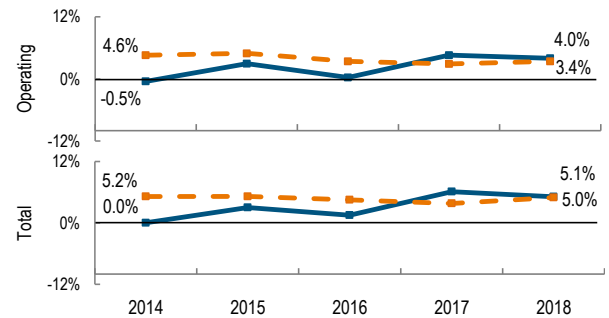
Financial Performance

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

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

FY	2014	2015	2016	2017	2018
Operating Revenue	\$ 190.5	\$ 217.5	\$ 236.6	\$ 260.7	\$ 274.3
Non-Operating Revenue	\$ 1.0	\$ 0.2	\$ 2.9	\$ 3.9	\$ 3.2
Total Revenue	\$ 191.6	\$ 217.7	\$ 239.5	\$ 264.6	\$ 277.5
Total Costs	\$ 191.5	\$ 211.1	\$ 235.9	\$ 248.4	\$ 263.3
Total Profit (Loss)	\$ 0.1	\$ 6.6	\$ 3.6	\$ 16.2	\$ 14.2

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.

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

° For more information on Infrastructure and Capacity Building (ICB) special funding, please contact the Massachusetts Executive Office of Health and Human Services (EOHHS).