

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 FY13 and FY17, inpatient discharges increased by 29.0% compared to a 1.1% median increase for its peer cohort. Over this time period, its outpatient visits increased by 19.0% compared to a median increase of 2.3% for its peer cohort. BID-Plymouth was profitable each year from FY13 to FY17. It reported a profit of \$16.2M in FY17 and its total margin in FY17 was 6.1%, above the cohort median of 3.8%.

Overview / Size	
Hospital System Affiliation:	CareGroup
Change in Ownership (FY13-17):	CareGroup - 2014
Total Staffed Beds:	177, mid-size acute hospital
% Occupancy:	74.3%, > cohort avg. (66%)
Special Public Funding:	CHART^
Trauma Center Designation:	Not Applicable
Case Mix Index:	0.99, > cohort avg. (0.92); < statewide (1.12)

Financial	
Inpatient NPSR per CMAD:	\$10,684
Change FY16-FY17:	-2.1%
Inpatient:Outpatient Revenue in FY17:	33%:67%
Outpatient Revenue in FY17:	\$133,853,162
Change FY16-FY17:	8.3%
Total Revenue in FY17:	\$264,601,151
Total Surplus (Loss) in FY17:	\$16,151,618

Payer Mix	
Public Payer Mix:	65.3% (HPP* Hospital)
CY16 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 FY17:	11,131
Change FY16-FY17:	11.2%
Emergency Department Visits in FY17:	46,026
Change FY16-FY17:	1.1%
Outpatient Visits in FY17:	134,230
Change FY16-FY17:	3.2%

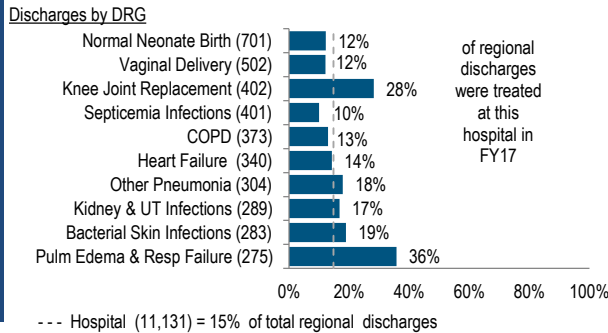
Quality	
Readmission Rate in FY16:	14.7%
Change FY12-FY16 (percentage points):	0.7
Early Elective Deliveries Rate:	0.0%

At a Glance

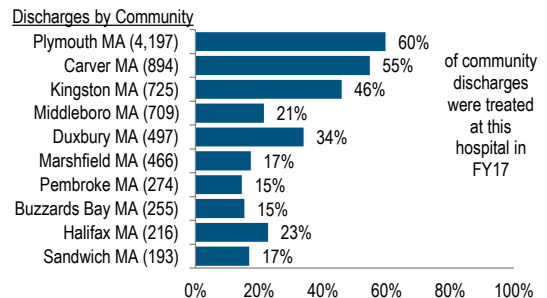
Services

Quality

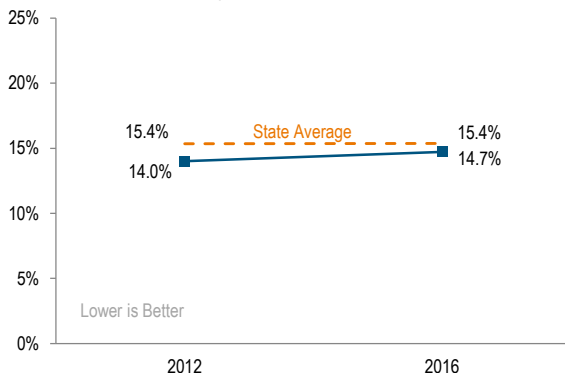
What were the most common inpatient cases (DRGs) treated at the hospital in FY17? What proportion of the region's cases did this hospital treat for each service?



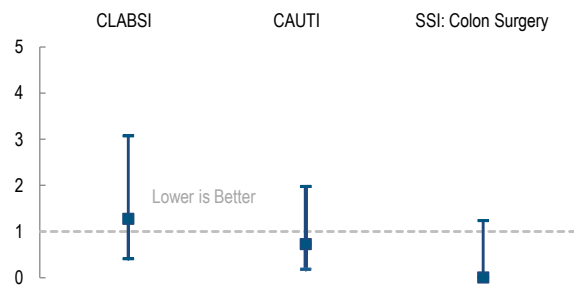
Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?



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.

2017 HOSPITAL PROFILE: BETH ISRAEL DEACONESS HOSPITAL - PLYMOUTH

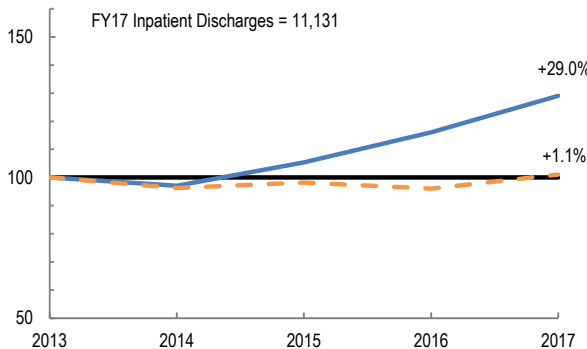
Cohort: Community High Public Payer Hospital

Key:

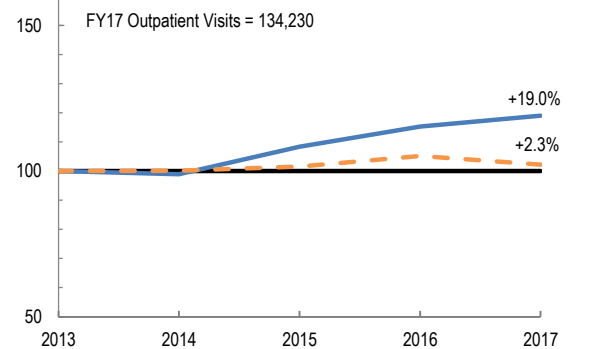
- Hospital
- Peer Cohort

Utilization

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

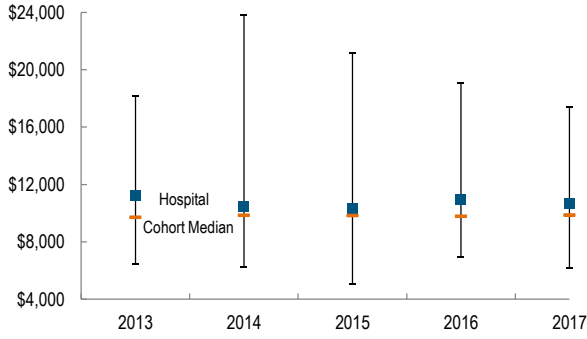


How has the volume of the hospital's outpatient visits changed compared to FY13, and how does this compare to the hospital's peer cohort median? (FY13=100)

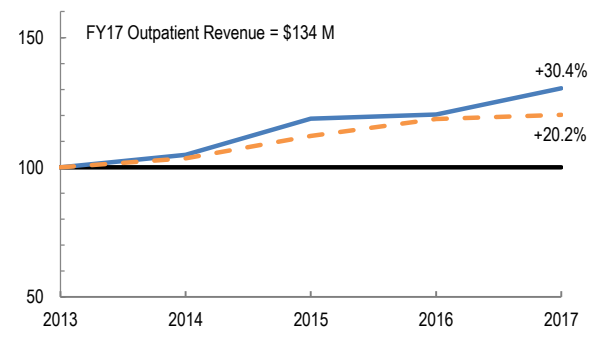


Patient Revenue Trends

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)



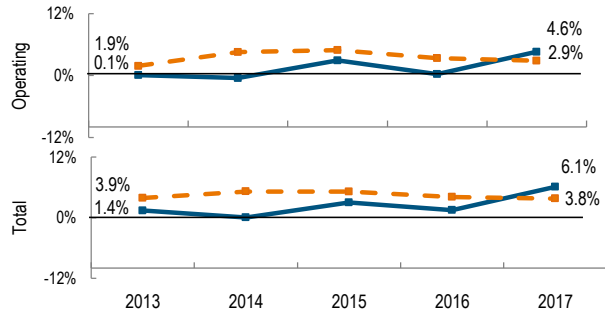
Financial Performance

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	\$ 195.9	\$ 190.5	\$ 217.5	\$ 236.6	\$ 260.7
Non-Operating Revenue	\$ 2.7	\$ 1.0	\$ 0.2	\$ 2.9	\$ 3.9
Total Revenue	\$ 198.6	\$ 191.6	\$ 217.7	\$ 239.5	\$ 264.6
Total Costs	\$ 195.8	\$ 191.5	\$ 211.1	\$ 235.9	\$ 248.4
Total Profit (Loss)	\$ 2.8	\$ 0.1	\$ 6.6	\$ 3.6	\$ 16.2

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.

^ For more information on Community Hospital Acceleration, Revitalization and Transformation (CHART) special funding, please contact the Health Policy Commission (HPC).

