

Beth Israel Deaconess Hospital - Needham

2022 Hospital Profile

OVERVIEW

City/Town:	Needham, MA
Region:	Metro Boston
Hospital Type:	Community Hospital
Total Staffed Beds in HFY22:	58, Small Hospital
Hospital System Affiliation:	Beth Israel Lahey Health
Hospital System Surplus (Deficit) in HFY22:	(\$442,037,000)
Change in Ownership HFY18-HFY22:	Beth Israel Lahey Health 3/1/19

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY22:	854.96
FY22 Case Mix Index:	1.09
Public Payer Mix ¹ :	56.1%
Percent of Total GPSR - Medicare/Medicaid/Commercial:	49% / 7% / 36%
CY21 Commercial Statewide Relative Price:	0.94

FINANCIAL

GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR)

	HFY18	HFY19	HFY20	HFY21	HFY22
Inpatient GPSR	\$35.8M	\$38.9M	\$46.0M	\$62.1M	\$73.2M
Outpatient GPSR	\$166.4M	\$177.7M	\$156.1M	\$208.4M	\$224.0M
Total GPSR	\$202.2M	\$216.6M	\$202.0M	\$270.5M	\$297.2M
Inpatient NPSR per CMAD	\$9,036	\$11,208	\$9,599	\$9,802	\$9,850
Inpatient NPSR	\$26.2M	\$31.5M	\$29.1M	\$37.9M	\$43.0M
Outpatient NPSR	\$67.7M	\$68.5M	\$62.3M	\$80.3M	\$88.6M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY18	HFY19	HFY20	HFY21	HFY22
Operating Revenue	\$97.1M	\$60.8M	\$105.8M	\$121.4M	\$136.5M
Non-Operating Revenue ³	\$0.3M	\$0.0M	\$0.1M	\$1.4M	(\$0.5M)
COVID Funding Included in Operating Revenue ⁴	-	-	\$10.1M	\$0.0M	\$0.6M
Total Revenue	\$97.3M	\$60.8M	\$106.0M	\$122.9M	\$136.0M
Total Expenses	\$91.9M	\$59.8M	\$106.3M	\$120.7M	\$133.9M
Total Surplus (Deficit)	\$5.4M	\$1.0M	(\$0.4M)	\$2.1M	\$2.1M
Operating Margin	5.3%	1.6%	(0.5%)	0.6%	1.9%
Non-Operating Margin	0.3%	0.1%	0.1%	1.2%	(0.4%)
Total Margin	5.6%	1.7%	(0.4%)	1.7%	1.5%

*Data Source: Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY18	HFY19	HFY20	HFY21	HFY22
Total Net Assets or Equity	\$54.2M	\$57.3M	\$57.0M	\$64.0M	\$70.5M
Current Ratio	1.7	1.8	1.5	1.5	1.7
Debt Service Coverage Ratio	4.3	2.0	2.4	3.0	2.9
Cash Flow to Total Debt	13.5%	6.3%	8.8%	12.6%	14.3%
Equity Financing Ratio	34.8%	36.8%	34.2%	37.5%	42.4%
Average Age of Plant	0	0	0	9.0	10.0

*Data Source: Standardized Financial Statements

UTILIZATION

Licensed Beds in HFY22:	58
Available Beds in HFY22:	58
Staffed Beds in HFY22:	58
HFY22 Percentage Occupancy:	81.5%
Inpatient Discharges in HFY22:	4,007
Change HFY21-HFY22:	7.5%
Percent of Total Region Discharges in HFY22:	1.5%
Percent of Statewide Total Discharges in HFY22:	<1%
Inpatient Days in HFY22:	17,250
Change HFY21-HFY22:	18.6%
Percent of Total Region Inpatient Days in HFY22:	1.0%
Percent of Statewide Total Inpatient Days in HFY22:	<1%
Average Length of Stay in HFY22:	4.3
Change HFY21-HFY22:	10.3%
Emergency Department Visits in HFY22:	19,752
Change HFY21-HFY22:	(5.8%)
Percent of Total Region Emergency Department Visits in HFY22:	2.5%
Percent of Statewide Total Emergency Department Visits in HFY22:	<1%
Outpatient Visits in HFY22:	62,269
Change HFY21-HFY22:	4.9%

*Data Source: CHIA Hospital Cost Reports

TOP DISCHARGES BY INPATIENT CASE (DRG) IN FY22

Inpatient Case (DRG) ⁵	Discharges	Percent of Total Hospital Discharges
Septicemia & Disseminated Infections	404	10.0%
Heart failure	350	8.7%
Major Resp Infect & Inflam	320	8.0%
Kidney & Urinary Tract Infections	176	4.4%
Other pneumonia	164	4.1%
Renal failure	142	3.5%
Cellulitis & Other Skin Infections	99	2.5%
Cva & Precerebral Occlusion W/ Infarct	98	2.4%
Hip joint replacement	88	2.2%
Chronic Obstructive Pulmonary Disease	82	2.0%

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY22

Community ⁵	Discharges	Percent of Total Community Discharges
Norwood, MA	808	23%
Dedham, MA	525	18%
Needham, MA	443	28%
Walpole, MA	311	17%
Westwood, MA	274	20%
Needham Heights, MA	157	20%
Medfield, MA	107	13%
Sharon, MA	97	7%
Natick, MA	77	3%
West Roxbury, MA	73	3%

*Data Source: CHIA Hospital Discharge Dataset

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Inpatient cases and communities with less than 25 discharges have been omitted from the Top Discharges by Inpatient Case (DRG) and Top Discharges By Community charts.

⁶ As Beth Israel Lahey Health became financially consolidated in March 2019, seven months of financial data was reported for FY 2019 for this hospital.