

Beth Israel Deaconess Hospital - Needham

2021 Hospital Profile

OVERVIEW

City/Town:	Needham, MA
Region:	Metro Boston
Hospital Type:	Community Hospital
Total Staffed Beds in HFY21:	57, Small Hospital
Hospital System Affiliation:	Beth Israel Lahey Health
Hospital System Surplus (Deficit) in HFY21:	\$352,045,000
Change in Ownership HFY17-HFY21:	Beth Israel Lahey Health 3/1/19

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY21:	556.23
FY21 Case Mix Index:	1.04
Public Payer Mix ² :	54.8%
Percent of Total GPSR - Medicare/Medicaid/Commercial:	48% / 7% / 37%
CY20 Commercial Statewide Relative Price:	0.98

FINANCIAL

GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR)

	HFY17	HFY18	HFY19	HFY20	HFY21
Inpatient GPSR	\$34.2M	\$35.8M	\$38.9M	\$46.0M	\$62.1M
Outpatient GPSR	\$148.8M	\$166.4M	\$177.7M	\$156.1M	\$208.4M
Total GPSR	\$183.0M	\$202.2M	\$216.6M	\$202.0M	\$270.5M
Inpatient NPSR per CMAD	\$9,058	\$9,036	\$11,208	\$9,599	\$9,802
Inpatient NPSR	\$23.8M	\$26.2M	\$31.5M	\$29.1M	\$37.9M
Outpatient NPSR	\$61.2M	\$67.7M	\$68.5M	\$62.3M	\$80.3M

REVENUE & EXPENSES

	HFY17	HFY18	HFY19	HFY20	HFY21
Operating Revenue	\$86.7M	\$97.1M	\$60.8M	\$105.8M	\$121.4M
Non-Operating Revenue ⁴	\$1.0M	\$0.3M	\$0.0M	\$0.1M	\$1.4M
COVID Funding Included in Operating Revenue ⁵	-	-	-	\$10.1M	\$0.0M
Total Revenue	\$87.7M	\$97.3M	\$60.8M	\$106.0M	\$122.9M
Total Expenses	\$85.5M	\$91.9M	\$59.8M	\$106.3M	\$120.7M
Total Surplus (Deficit)	\$2.2M	\$5.4M	\$1.0M	(\$0.4M)	\$2.1M
Operating Margin	1.4%	5.3%	1.6%	(0.5%)	0.6%
Non-Operating Margin	1.1%	0.3%	0.1%	0.1%	1.2%
Total Margin	2.5%	5.6%	1.7%	(0.4%)	1.7%

SOLVENCY AND LIQUIDITY

	HFY17	HFY18	HFY19	HFY20	HFY21
Total Net Assets or Equity	\$46.3M	\$54.2M	\$57.3M	\$57.0M	\$64.0M
Current Ratio	2.0	1.7	1.8	1.5	1.5
Debt Service Coverage Ratio	4.5	4.3	2.0	2.4	3.0
Cash Flow to Total Debt	18.2%	13.5%	6.3%	8.8%	12.6%
Equity Financing Ratio	41.9%	34.8%	36.8%	34.2%	37.5%
Average Age of Plant	9.0	0	0	0	9.0

UTILIZATION

Licensed Beds in HFY21:	58
Available Beds in HFY21:	58
Staffed Beds in HFY21:	57
HFY21 Percentage Occupancy:	69.9%
Inpatient Discharges in HFY21:	3,729
Change HFY20-HFY21:	24.0%
Percent of Total Region Discharges in HFY21:	1.3%
Percent of Statewide Total Discharges in HFY21:	<1%
Inpatient Days in HFY21:	14,541
Change HFY20-HFY21:	28.8%
Percent of Total Region Inpatient Days in HFY21:	0.9%
Percent of Statewide Total Inpatient Days in HFY21:	<1%
Average Length of Stay in HFY21:	3.90
Change HFY20-HFY21:	4.0%
Emergency Department Visits in HFY21:	20,966
Change HFY20-HFY21:	34.7%
Percent of Total Region Emergency Department Visits in HFY21:	2.9%
Percent of Statewide Total Emergency Department Visits in HFY21:	<1%
Outpatient Visits in HFY21:	59,369
Change HFY20-HFY21:	2.4%

TOP DISCHARGES BY INPATIENT CASE (DRG) IN FY21

Inpatient Case (DRG) ⁶	Discharges	Percent of Total Hospital Discharges
Septicemia & Disseminated Infections	389	10.43%
Heart failure	355	9.52%
Major Resp Infect & Inflam	325	8.71%
Kidney & Urinary Tract Infections	159	4.26%
Acute Kidney Injury	121	3.24%
Other pneumonia	100	2.68%
Cva & Precerebral Occlusion W/ Infarct	86	2.30%
Cellulitis & Other Skin Infections	83	2.22%
Cardiac Arrhythmia	81	2.17%
Other Anemia And Blood Dis	77	2.06%

TOP DISCHARGES BY COMMUNITY IN FY21

Community ⁶	Discharges	Percent of Total Community Discharges
Norwood, MA	670	18%
Dedham, MA	443	15%
Needham, MA	428	25%
Walpole, MA	257	13%
Westwood, MA	246	18%
Needham Heights, MA	179	21%
Medfield, MA	113	13%
Sharon, MA	111	8%
Canton, MA	66	3%
Natick, MA	60	2%

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

¹ Data from the FY2017 through FY2021 CHIA Cost Reports and Financial Statements.

² High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

³ Effective FY 2020 supplemental revenue is not included in net patient service revenue for all hospitals. Prior to FY 2020, reporting of supplemental revenue varied by hospital.

⁴ There was an accounting change adopted by most hospitals beginning in FY 2020 in which unrealized gains and losses on investments are now recognized as non-operating income.

⁵ 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 FY2020. A portion of this funding was reported as operating revenue.

⁶ 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.

⁷ As Beth Israel Lahey Health became financially consolidated in March 2019, seven months of financial data was reported for FY 2019 for this hospital.

For more information, please contact:

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