

# Beth Israel Deaconess Hospital - Plymouth

## 2021 Hospital Profile

### OVERVIEW

<b>City/Town:</b>	Plymouth, MA	<b>Tax Status:</b>	Non-profit
<b>Region:</b>	Metro South	<b>Trauma Center Designation:</b>	Not Applicable
<b>Hospital Type:</b>	Community-High Public Payer Hospital	<b>Total FTE's in HFY21:</b>	1,383.77
<b>Total Staffed Beds in HFY21:</b>	187, Mid-Size Hospital	<b>FY21 Case Mix Index:</b>	1.09
<b>Hospital System Affiliation:</b>	Beth Israel Lahey Health	<b>Public Payer Mix<sup>2</sup>:</b>	67.9%: HPP Hospital
<b>Hospital System Surplus (Deficit) in HFY21:</b>	\$352,045,000	<b>Percent of Total GPSR - Medicare/Medicaid/Commercial:</b>	57% / 10% / 30%
<b>Change in Ownership HFY17-HFY21:</b>	Beth Israel Lahey Health 3/1/19	<b>CY20 Commercial Statewide Relative Price:</b>	0.94

### FINANCIAL

#### GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR)

	HFY17	HFY18	HFY19	HFY20	HFY21
Inpatient GPSR	\$198.8M	\$207.1M	\$244.0M	\$234.2M	\$237.7M
Outpatient GPSR	\$407.7M	\$420.2M	\$463.0M	\$438.7M	\$510.5M
<b>Total GPSR</b>	<b>\$606.5M</b>	<b>\$627.2M</b>	<b>\$707.0M</b>	<b>\$672.9M</b>	<b>\$748.3M</b>
Inpatient NPSR per CMAD	\$10,684	\$10,556	\$11,822	\$11,018	\$11,106
Inpatient NPSR	\$118.3M	\$124.1M	\$137.0M	\$134.9M	\$142.1M
Outpatient NPSR	\$133.9M	\$142.0M	\$149.4M	\$143.1M	\$168.5M

#### REVENUE & EXPENSES

	HFY17	HFY18	HFY19	HFY20	HFY21
Operating Revenue	\$260.7M	\$274.3M	\$177.1M	\$310.7M	\$323.7M
Non-Operating Revenue <sup>4</sup>	\$3.9M	\$3.2M	\$0.5M	\$0.0M	\$4.4M
COVID Funding Included in Operating Revenue <sup>5</sup>	-	-	-	\$20.2M	\$0.9M
<b>Total Revenue</b>	<b>\$264.6M</b>	<b>\$277.5M</b>	<b>\$177.6M</b>	<b>\$310.8M</b>	<b>\$328.0M</b>
<b>Total Expenses</b>	<b>\$248.4M</b>	<b>\$263.3M</b>	<b>\$166.3M</b>	<b>\$291.2M</b>	<b>\$318.0M</b>
<b>Total Surplus (Deficit)</b>	<b>\$16.2M</b>	<b>\$14.2M</b>	<b>\$11.3M</b>	<b>\$19.5M</b>	<b>\$10.0M</b>
Operating Margin	4.6%	4.0%	6.1%	6.3%	1.7%
Non-Operating Margin	1.5%	1.2%	0.3%	0.0%	1.3%
<b>Total Margin</b>	<b>6.1%</b>	<b>5.1%</b>	<b>6.4%</b>	<b>6.3%</b>	<b>3.1%</b>

#### SOLVENCY AND LIQUIDITY

	HFY17	HFY18	HFY19	HFY20	HFY21
Total Net Assets or Equity	\$88.2M	\$101.0M	\$107.3M	\$117.9M	\$122.3M
Current Ratio	1.8	2.1	2.1	1.4	1.4
Debt Service Coverage Ratio	5.9	4.8	4.1	5.9	4.1
Cash Flow to Total Debt	26.4%	24.6%	19.0%	19.2%	14.7%
Equity Financing Ratio	45.1%	48.7%	50.0%	40.4%	44.1%
Average Age of Plant	4.0	0	0	0	7.0

### UTILIZATION

<b>Licensed Beds in HFY21:</b>	187
<b>Available Beds in HFY21:</b>	187
<b>Staffed Beds in HFY21:</b>	187
<b>HFY21 Percentage Occupancy:</b>	81.9%
<b>Inpatient Discharges in HFY21:</b>	11,724
Change HFY20-HFY21:	(0.1%)
Percent of Total Region Discharges in HFY21:	15.7%
Percent of Statewide Total Discharges in HFY21:	1.6%
<b>Inpatient Days in HFY21:</b>	55,877
Change HFY20-HFY21:	5.1%
Percent of Total Region Inpatient Days in HFY21:	16.3%
Percent of Statewide Total Inpatient Days in HFY21:	1.4%
<b>Average Length of Stay in HFY21:</b>	4.77
Change HFY20-HFY21:	5.3%
<b>Emergency Department Visits in HFY21:</b>	39,380
Change HFY20-HFY21:	2.7%
Percent of Total Region Emergency Department Visits in HFY21:	15.7%
Percent of Statewide Total Emergency Department Visits in HFY21:	1.5%
<b>Outpatient Visits in HFY21:</b>	137,328
Change HFY20-HFY21:	18.6%

#### TOP DISCHARGES BY INPATIENT CASE (DRG) IN FY21

Inpatient Case (DRG) <sup>6</sup>	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	796	6.80%
Septicemia & Disseminated Infections	745	6.36%
Vaginal delivery	561	4.79%
Major Resp Infect & Inflam	528	4.51%
Heart failure	400	3.41%
Kidney & Urinary Tract Infections	262	2.23%
Cesarean delivery	252	2.15%
Cardiac Arrhythmia	245	2.09%
Alcohol abuse & dependence	231	1.97%
Acute Kidney Injury	221	1.88%

#### TOP DISCHARGES BY COMMUNITY IN FY21

Community <sup>6</sup>	Discharges	Percent of Total Community Discharges
Plymouth, MA	4,932	63%
Carver, MA	794	57%
Kingston, MA	789	50%
Middleboro, MA	702	23%
Duxbury, MA	578	38%
Marshfield, MA	383	14%
Pembroke, MA	318	16%
Buzzards Bay, MA	294	18%
Halifax, MA	226	23%
Sagamore Beach, MA	167	52%

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

<sup>1</sup> Data from the FY2017 through FY2021 CHIA Cost Reports and Financial Statements.

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

<sup>3</sup> 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.

<sup>4</sup> 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.

<sup>5</sup> 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.

<sup>6</sup> 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.

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