# Beth Israel Deaconess Hospital - Plymouth

### 2022 Hospital Profile

#### **OVERVIEW**

| O T E I T I T I T I T I T I T I T I T I T   |                                      |   |                     |
|---|--------------------------------------|---|---------------------|
| City/Town:                                  | Plymouth, MA                         | Tax Status:   | Non-profit          |
| Region:                                     | Metro South                          | Trauma Center Designation:                            | Not Applicable      |
| Hospital Type:                              | Community-High Public Payer Hospital | Total FTE's in HFY22:                                 | 1,363.04            |
| Total Staffed Beds in HFY22:                | 187, Mid-Size Hospital               | FY22 Case Mix Index:                                  | 1.17                |
| Hospital System Affiliation:                | Beth Israel Lahey Health             | Public Payer Mix <sup>1</sup> :                       | 68.7%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY22: | (\$442,037,000)                      | Percent of Total GPSR - Medicare/Medicaid/Commercial: | 57% / 11% / 26%     |
| Change in Ownership HFY18-HFY22:            | Beth Israel Lahey Health 3/1/19      | CY21 Commercial Statewide Relative Price:             | 0.91                |
|   |                                      |   |                     |

#### **FINANCIAL**

| GROSS AND NET PATIENT SE                 | RVICE REVEI<br>HFY18 | NUES (GPS<br>HFY19 | R & NPSR)<br>HFY20 | HFY21    | HFY22    |
|--|----------------------|--------------------|--------------------|----------|----------|
| Inpatient GPSR                           | \$207.1M             | \$244.0M           | \$234.2M           | \$237.7M | \$255.4M |
| Outpatient GPSR                          | \$420.2M             | \$463.0M           | \$438.7M           | \$510.5M | \$554.7M |
| Total GPSR                               | \$627.2M             | \$707.0M           | \$672.9M           | \$748.3M | \$810.0M |
| Inpatient NPSR per CMAD                  | \$10,556             | \$11,822           | \$11,018           | \$11,106 | \$10,514 |
| Inpatient NPSR                           | \$124.1M             | \$137.0M           | \$134.9M           | \$142.1M | \$143.9M |
| Outpatient NPSR                          | \$142.0M             | \$149.4M           | \$143.1M           | \$168.5M | \$181.3M |
| *Data Source: CHIA Hospital Cost Reports |                      |                    |                    |          |          |

#### **REVENUE & EXPENSES**

|  | HFY18    | HFY19    | HFY20    | HFY21    | HFY22    |
|--|----------|----------|----------|----------|----------|
| Operating Revenue  | \$274.3M | \$177.1M | \$310.7M | \$323.7M | \$340.1M |
| Non-Operating Revenue <sup>3</sup>                       | \$3.2M   | \$0.5M   | \$0.0M   | \$4.4M   | (\$2.6M) |
| COVID Funding Included in Operating Revenue <sup>4</sup> | -        | -        | \$20.2M  | \$0.9M   | \$2.6M   |
| Total Revenue  | \$277.5M | \$177.6M | \$310.8M | \$328.0M | \$337.5M |
| Total Expenses   | \$263.3M | \$166.3M | \$291.2M | \$318.0M | \$343.2M |
| Total Surplus (Deficit)                                  | \$14.2M  | \$11.3M  | \$19.5M  | \$10.0M  | (\$5.7M) |
| Operating Margin   | 4.0%     | 6.1%     | 6.3%     | 1.7%     | (0.9%)   |
| Non-Operating Margin                                     | 1.2%     | 0.3%     | 0.0%     | 1.3%     | (0.8%)   |
| Total Margin   | 5.1%     | 6.4%     | 6.3%     | 3.1%     | (1.7%)   |
| *Data Source: Standardized Financial Statements          |          |          |          |          |          |

#### SOLVENCY AND LIQUIDITY

|   | HFY18    | HFY19    | HFY20    | HFY21    | HFY22   |
|---|----------|----------|----------|----------|---------|
| Total Net Assets or Equity                      | \$101.0M | \$107.3M | \$117.9M | \$122.3M | \$99.9M |
| Current Ratio                                   | 2.1      | 2.1      | 1.4      | 1.4      | 1.3     |
| Debt Service Coverage Ratio                     | 4.8      | 4.1      | 5.9      | 4.1      | 1.1     |
| Cash Flow to Total Debt                         | 24.6%    | 19.0%    | 19.2%    | 14.7%    | 4.8%    |
| Equity Financing Ratio                          | 48.7%    | 50.0%    | 40.4%    | 44.1%    | 48.0%   |
| Average Age of Plant                            | 0        | 0        | 0        | 7.0      | 8.0     |
| *Data Source: Standardized Financial Statements |          |          |          |          |         |

For descriptions of the metrics, please see the technical appendix

- High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.
- <sup>2</sup> 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.
- Federal and State CVVID-19 tent uniformly was usual unusual or inspirals as part of the Curolamus And, Relet, and Economic Security (CARCS) Act Deginning in Fr 12/20. A port 5 Inpatient cases and communities with less than 25 Gischarges 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.

#### **UTILIZATION**

| Licensed Beds in HFY22:  | 187     |
|--|---------|
| Available Beds in HFY22:   | 187     |
| Staffed Beds in HFY22:   | 187     |
| HFY22 Percentage Occupancy:                                      | 82.1%   |
| Inpatient Discharges in HFY22:                                   | 11,720  |
| Change HFY21-HFY22:  | (0.0%)  |
| Percent of Total Region Discharges in HFY22:                     | 16.0%   |
| Percent of Statewide Total Discharges in HFY22:                  | 1.6%    |
| Inpatient Days in HFY22:   | 56,064  |
| Change HFY21-HFY22:  | 0.3%    |
| Percent of Total Region Inpatient Days in HFY22:                 | 16.2%   |
| Percent of Statewide Total Inpatient Days in HFY22:              | 1.4%    |
| Average Length of Stay in HFY22:                                 | 4.8     |
| Change HFY21-HFY22:  | 0.2%    |
| Emergency Department Visits in HFY22:                            | 42,367  |
| Change HFY21-HFY22:  | 7.6%    |
| Percent of Total Region Emergency Department Visits in HFY22:    | 16.2%   |
| Percent of Statewide Total Emergency Department Visits in HFY22: | 1.6%    |
| Outpatient Visits in HFY22:                                      | 116,607 |
| Change HFY21-HFY22:  | (15.1%) |
| *Data Source: CHIA Hospital Cost Reports                         |         |
|  |         |

## **TOP DISCHARGES BY INPATIENT CASE (DRG) IN FY22**

| Inpatient Case (DRG) <sup>5</sup>             | Discharges | Percent of Total Hospital Discharges |
|---|------------|--------------------------------------|
| Septicemia & Disseminated Infections          | 1,103      | 9.5%                                 |
| Normal Neonate Birth                          | 914        | 7.9%                                 |
| Vaginal delivery                              | 672        | 5.8%                                 |
| Major Resp Infect & Inflam                    | 569        | 4.9%                                 |
| Heart failure                                 | 420        | 3.6%                                 |
| Cesarean delivery                             | 292        | 2.5%                                 |
| Alcohol abuse & dependence                    | 255        | 2.2%                                 |
| Renal failure                                 | 219        | 1.9%                                 |
| Knee joint replacement                        | 217        | 1.9%                                 |
| Pul edema & resp failure                      | 196        | 1.7%                                 |
| *Data Source: CHIA Hospital Discharge Dataset |            |                                      |

#### **TOP DISCHARGES BY COMMUNITY IN FY22**

| Community <sup>5</sup>                        | Discharges | Percent of Total Community Discharges |
|---|------------|---------------------------------------|
| Plymouth, MA                                  | 4,755      | 64%                                   |
| Carver, MA                                    | 836        | 56%                                   |
| Kingston, MA                                  | 734        | 51%                                   |
| Middleboro, MA                                | 681        | 23%                                   |
| Duxbury, MA                                   | 540        | 37%                                   |
| Marshfield, MA                                | 381        | 15%                                   |
| Pembroke, MA                                  | 339        | 17%                                   |
| Buzzards Bay, MA                              | 277        | 17%                                   |
| Sandwich, MA                                  | 207        | 20%                                   |
| Halifax, MA                                   | 187        | 21%                                   |
| *Data Source: CHIA Hospital Discharge Dataset |            |                                       |

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