# Lawrence General Hospital

# 2021 Hospital Profile

#### **OVERVIEW**

| City/Town:                                  | Lawrence, MA                             |
|---|--|
| Region:                                     | Northeastern Massachusetts               |
| Hospital Type:                              | Community-High Public Payer Hospital     |
| Total Staffed Beds in HFY21:                | 227, Mid-Size Hospital                   |
| Hospital System Affiliation:                | Lawrence General Hospital and Affiliates |
| Hospital System Surplus (Deficit) in HFY21: | (\$16,318,000)                           |
| Change in Ownership HFY17-HFY21:            | Not Applicable                           |

| Tax Status:   | Non-profit          |
|---|---------------------|
| Trauma Center Designation:                            | Adult: Level 3      |
| Total FTE's in HFY21:                                 | 1,552.96            |
| FY21 Case Mix Index:                                  | 0.99                |
| Public Payer Mix <sup>2</sup> :                       | 70.9%: HPP Hospital |
| Percent of Total GPSR - Medicare/Medicaid/Commercial: | 36% / 28% / 19%     |
| CY20 Commercial Statewide Relative Price:             | 0.82                |

# **FINANCIAL**

| GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) |          |          |          |          |          |
|--|----------|----------|----------|----------|----------|
|  | HFY17    | HFY18    | HFY19    | HFY20    | HFY21    |
| Inpatient GPSR                                       | \$200.3M | \$206.2M | \$208.0M | \$199.5M | \$235.4M |
| Outpatient GPSR                                      | \$362.4M | \$355.9M | \$344.3M | \$327.8M | \$433.0M |
| Total GPSR   | \$562.7M | \$562.1M | \$552.3M | \$527.3M | \$668.4M |
| Inpatient NPSR per CMAD                              | \$7,930  | \$10,356 | \$11,573 | \$9,535  | \$11,880 |
| Inpatient NPSR                                       | \$89.2M  | \$116.6M | \$126.5M | \$110.9M | \$122.5M |
| Outpatient NPSR                                      | \$133.5M | \$111.1M | \$106.5M | \$86.7M  | \$126.6M |

#### **REVENUE & EXPENSES**

|  | HFY17    | HFY18    | HFY19    | HFY20    | HFY21    |
|--|----------|----------|----------|----------|----------|
| Operating Revenue  | \$247.8M | \$253.6M | \$261.1M | \$286.6M | \$315.6M |
| Non-Operating Revenue <sup>4</sup>                       | \$3.1M   | (\$1.3M) | (\$0.2M) | \$3.6M   | \$3.2M   |
| COVID Funding Included in Operating Revenue <sup>5</sup> | -        | -        | -        | \$61.3M  | \$0.0M   |
| Total Revenue  | \$250.9M | \$252.4M | \$260.9M | \$290.1M | \$318.8M |
| Total Expenses   | \$247.8M | \$252.5M | \$266.0M | \$299.7M | \$326.3M |
| Total Surplus (Deficit)                                  | \$3.1M   | (\$0.2M) | (\$5.1M) | (\$9.6M) | (\$7.5M) |
| Operating Margin   | 0.0%     | 0.4%     | (1.9%)   | (4.5%)   | (3.4%)   |
| Non-Operating Margin                                     | 1.2%     | (0.5%)   | (0.1%)   | 1.2%     | 1.0%     |
| Total Margin   | 1.2%     | (0.1%)   | (2.0%)   | (3.3%)   | (2.4%)   |

# **SOLVENCY AND LIQUIDITY**

|                             | HFY17    | HFY18    | HFY19    | HFY20   | HFY21   |
|-----------------------------|----------|----------|----------|---------|---------|
| Total Net Assets or Equity  | \$114.9M | \$115.4M | \$107.4M | \$93.9M | \$72.8M |
| Current Ratio               | 1.6      | 1.7      | 1.4      | 1.5     | 1.3     |
| Debt Service Coverage Ratio | 4.4      | 3.1      | 2.1      | 1.2     | 1.9     |
| Cash Flow to Total Debt     | 13.6%    | 9.0%     | 4.6%     | 1.6%    | 4.0%    |
| Equity Financing Ratio      | 49.7%    | 46.3%    | 40.6%    | 29.1%   | 24.0%   |
| Average Age of Plant        | 10.0     | 11.0     | 0        | 12.0    | 12.0    |

# **UTILIZATION**

| Licensed Beds in HFY21:  | 227     |
|--|---------|
| Available Beds in HFY21:   | 227     |
| Staffed Beds in HFY21:   | 227     |
| HFY21 Percentage Occupancy:                                      | 50.7%   |
| Inpatient Discharges in HFY21:                                   | 10,422  |
| Change HFY20-HFY21:  | (4.5%)  |
| Percent of Total Region Discharges in HFY21:                     | 7.9%    |
| Percent of Statewide Total Discharges in HFY21:                  | 1.4%    |
| Inpatient Days in HFY21:   | 42,021  |
| Change HFY20-HFY21:  | 0.7%    |
| Percent of Total Region Inpatient Days in HFY21:                 | 6.7%    |
| Percent of Statewide Total Inpatient Days in HFY21:              | 1.1%    |
| Average Length of Stay in HFY21:                                 | 4.03    |
| Change HFY20-HFY21:  | 5.5%    |
| Emergency Department Visits in HFY21:                            | 54,534  |
| Change HFY20-HFY21:  | 2.1%    |
| Percent of Total Region Emergency Department Visits in HFY21:    | 11.1%   |
| Percent of Statewide Total Emergency Department Visits in HFY21: | 2.1%    |
| Outpatient Visits in HFY21:                                      | 521,048 |
| Change HFY20-HFY21:  | 91.2%   |
|  |         |

# TOP DISCHARGES BY INPATIENT CASE (DRG) IN FY21

| Inpatient Case (DRG) <sup>6</sup>    | Discharges | Percent of Total Hospital<br>Discharges |
|--------------------------------------|------------|---|
| Normal Neonate Birth                 | 1,116      | 10.77%                                  |
| Vaginal delivery                     | 744        | 7.18%                                   |
| Major Resp Infect & Inflam           | 625        | 6.03%                                   |
| Septicemia & Disseminated Infections | 470        | 4.53%                                   |
| Cesarean delivery                    | 446        | 4.30%                                   |
| Heart failure                        | 444        | 4.28%                                   |
| Kidney & Urinary Tract Infections    | 230        | 2.22%                                   |
| Cardiac Arrhythmia                   | 210        | 2.02%                                   |
| Cellulitis & Other Skin Infections   | 176        | 1.69%                                   |
| Procedures for obesity               | 151        | 1.45%                                   |

#### **TOP DISCHARGES BY COMMUNITY IN FY21**

|                        |            | Percent of Total Community |  |
|------------------------|------------|----------------------------|--|
| Community <sup>6</sup> | Discharges | Discharges                 |  |
| Lawrence, MA           | 4,865      | 50%                        |  |
| Methuen, MA            | 1,371      | 24%                        |  |
| Haverhill, MA          | 1,223      | 14%                        |  |
| North Andover, MA      | 876        | 34%                        |  |
| Andover, MA            | 775        | 27%                        |  |
| Salem, NH              | 270        | 12%                        |  |
| Lowell, MA             | 116        | 1%                         |  |
| Plaistow, NH           | 65         | 11%                        |  |
| Atkinson, NH           | 55         | 14%                        |  |
| Dracut, MA             | 35         | 1%                         |  |

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

- 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.
- 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
- 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.

