

Lowell General Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Lowell, MA
Region:	Northeastern Massachusetts
Hospital Type:	Community-High Public Payer Hospital
Total Staffed Beds in HFY23:	354, Large Hospital
Hospital System Affiliation:	Tufts Medicine
Hospital System Surplus (Deficit) in HFY23:	\$1,566,000
Change in Ownership HFY19-HFY23:	Not Applicable

Tax Status:	Non-profit
Trauma Center Designation:	Adult: Level 3
Total FTE's in HFY23:	2,465.97
FY23 Case Mix Index:	0.90
Public Payer Mix¹:	67.9%: HPP Hospital
Percent of Total GPCR by Payer:	Medicare: 46% / Medicaid: 21% / Commercial: 28%
CY22 Commercial Statewide Relative Price:	0.84

FINANCIAL

	GROSS AND NET PATIENT SERVICE REVENUES (GCSR & NPSR) ²				
	HFY19	HFY20	HFY21	HFY22	HFY23
Inpatient GCSR	\$412.4M	\$400.8M	\$466.5M	\$449.3M	\$454.6M
Outpatient GCSR	\$856.3M	\$775.0M	\$862.6M	\$867.8M	\$953.0M
Total GCSR	\$1,268.7M	\$1,175.8M	\$1,329.0M	\$1,317.1M	\$1,407.6M
Inpatient NPSR per CMAD	\$12,082	\$11,871	\$13,253	\$11,751	\$12,381
Inpatient NPSR	\$204.5M	\$182.2M	\$202.6M	\$183.9M	\$210.0M
Outpatient NPSR	\$249.5M	\$226.5M	\$248.1M	\$261.4M	\$272.9M

¹Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$472.0M	\$477.1M	\$501.5M	\$509.7M	\$599.4M
Non-Operating Revenue ³	\$0.9M	\$5.1M	\$19.2M	(\$11.2M)	\$56.1M
COVID Funding Included in Operating Revenue ⁴	-	\$31.3M	\$11.5M	\$8.7M	\$22.7M
Total Revenue	\$472.9M	\$482.1M	\$520.7M	\$498.5M	\$655.5M
Total Expenses	\$458.8M	\$469.7M	\$492.8M	\$594.4M	\$584.1M
Total Surplus (Deficit)	\$14.1M	\$12.4M	\$27.9M	(\$96.0M)	\$71.4M
Operating Margin	2.8%	1.5%	1.7%	(17.0%)	2.3%
Non-Operating Margin	0.2%	1.0%	3.7%	(2.3%)	8.6%
Total Margin	3.0%	2.6%	5.4%	(19.3%)	10.9%

¹Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$137.8M	\$123.7M	\$160.4M	\$96.9M	\$83.8M
Current Ratio	1.1	1.1	1.2	1.4	1.6
Debt Service Coverage Ratio ⁵	3.3	4.5	3.4	(5.1)	7.3
Cash Flow to Total Debt ⁵	14.8%	8.2%	13.6%	(19.1%)	30.0%
Equity Financing Ratio	30.3%	20.4%	27.3%	19.8%	18.3%
Average Age of Plant	12.7	14.7	13.9	10.8	13.8

¹Data Source: CHIA Hospital Standardized Financial Statements

For descriptions of the metrics, please see the technical appendix at <https://www.chiamass.gov/hospital-profiles>.

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 Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

⁶ Inpatient cases and communities with fewer than 25 discharges have been omitted from the Top Discharges by Inpatient Case (DRG) and Top Discharges by Community charts.

UTILIZATION

Licensed Beds in HFY23:	428
Available Beds in HFY23:	428
Staffed Beds in HFY23:	354
HFY23 Percentage Occupancy:	72.8%
Inpatient Discharges in HFY23:	18,946
Change HFY22-HFY23:	4.9%
Percent of Total Region Discharges in HFY23:	14.0%
Percent of Statewide Total Discharges in HFY23:	2.5%
Inpatient Days in HFY23:	94,046
Change HFY22-HFY23:	5.2%
Percent of Total Region Inpatient Days in HFY23:	14.4%
Percent of Statewide Total Inpatient Days in HFY23:	2.3%
Average Length of Stay in HFY23:	5.0
Change HFY22-HFY23:	0.2%
Emergency Department Visits in HFY23:	79,943
Change HFY22-HFY23:	(9.2%)
Percent of Total Region Emergency Department Visits in HFY23:	15.5%
Percent of Statewide Total Emergency Department Visits in HFY23:	2.9%
Outpatient Visits in HFY23:	144,971
Change HFY22-HFY23:	(6.2%)

¹Data Source: CHIA Hospital Cost Reports

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	1,559	8.2%
Septicemia & Disseminated Infections	1,291	6.8%
Vaginal Delivery	1,141	6.0%
Heart Failure	998	5.2%
Major Respiratory Infections & Inflammations	527	2.8%
Cesarean Delivery	522	2.7%
Other Pneumonia	489	2.6%
Chronic Obstructive Pulmonary Disease	409	2.1%
Kidney & Urinary Tract Infections	360	1.9%
Acute Kidney Injury	342	1.8%

¹Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Lowell, MA	8,703	71%
Dracut, MA	2,233	68%
Tewksbury, MA	1,364	39%
Chelmsford, MA	1,209	52%
Tyngsboro, MA	693	63%
North Chelmsford, MA	614	63%
Westford, MA	548	34%
Billerica, MA	392	13%
North Billerica, MA	347	31%
Pelham, NH	287	40%

¹Data Source: CHIA Hospital Discharge Dataset