CENTER FOR HEALTH INFORMATION AND ANALYSIS

Massachusetts Hospital Profiles

Data Through Hospital Fiscal Year 2023

January 2025



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HFY 2023 MASSACHUSETTS HOSPITAL PROFILES

Introduction

The Hospital Fiscal Year (HFY) 2023 Massachusetts Hospital Profiles provide descriptive and comparative information on acute and non-acute hospitals based on hospital characteristics, services, payer mix, utilization trends, top discharges, and financial performance and cost trends over a five-year period. The data included in this report is reflective of the health care landscape in HFY 2023. **This publication does not account for any recent changes, including the Steward hospital closures or changes of ownership**.

The HFY 2023 publication includes an individual profile for each acute hospital, a consolidated profile for each non-acute hospital cohort, and a comprehensive **databook**. This executive summary focuses on statewide acute hospital findings. Aggregate and provider-specific results can be found in individual hospital profiles and the **interactive dashboard** on CHIA's website. To see the non-acute and acute hospital profiles, refer to the **HFY 2023 Hospital Profiles Compendium**.

Overview

In HFY 2023, there were 60 acute care hospitals in Massachusetts. Of the 60 hospitals, 10 were for-profit hospitals, all of which were part of multi-acute hospital systems. There were 50 non-profit hospitals in Massachusetts, 37 of which are part of larger multi-acute systems and 13 of which are part of individual hospital systems.

Acute hospitals are categorized into five types—Academic Medical Centers (AMCs), teaching hospitals, community hospitals, community-High Public Payer (HPP) hospitals, and specialty hospitals. For analytical purposes, AMCs, teaching hospitals, community hospitals, and community-HPP hospitals are considered cohorts of similar hospitals. Specialty hospitals are not considered a cohort, because of their unique patient populations and services. In HFY 2023, there were six AMCs, seven teaching hospitals, seven community hospitals, 35 community-HPP hospitals, and five specialty hospitals.

In HFY 2023, there were 38 non-acute care hospitals in Massachusetts. Of the 38 hospitals, 23 were for-profit hospitals and 15 were non-profit.

Non-acute hospitals are categorized into five types—behavioral health hospitals, rehabilitation hospitals, chronic care hospitals, specialty hospitals, and state-operated facilities (Department of Mental Health and Department of Public Health facilities). For HFY 2023, there were 13 behavioral health hospitals, nine rehabilitation hospitals, four chronic care hospitals, three specialty hospitals, and nine state-operated facilities.

Acute Hospital Financial Performance

Profitability

Profitability metrics measure the ability of the hospital to generate a surplus. There are three profitability metrics reported in Hospital Profiles: total margin, operating margin, and non-operating margin. Total margin reflects the excess of total revenues over total expenses (including operating and non-operating activities), as a percentage of total revenue. Operating margin reflects the excess of operating revenues over operating expenses, including patient care and other activities, as a percentage of total revenue. Non-operating margin includes items that are not related to operations, such as investment income, contributions, gains from the sale of assets and other unrelated business activities, and unrealized gains and losses, as a percentage of total revenue.

The statewide acute hospital median total margin in HFY 2023 was 2.2 percent an increase of 6.4 percentage points compared with the prior fiscal year. Similarly, the statewide acute hospital median operating margin (0.2 percent) and non-operating margin (1.6 percent) increased from the prior year.

Aggregate operating revenues increased by \$3.6 billion (9.4 percent) from HFY 2022 to HFY 2023 after increasing by \$2.0 billion (5.4 percent) in the prior hospital fiscal year. Aggregate expenses increased \$3.0 billion (7.6 percent) from HFY 2022 to HFY 2023 after increasing by \$3.2 billion (8.9 percent) in the prior hospital fiscal year.

In HFY 2023, acute hospitals reported \$74.4 million in federal COVID-19 relief funds and \$269.2 million in state relief funds as operating revenue. These funds are included in both the total and operating margins.

The financial performance of hospital health systems is also important for understanding the greater context in which hospitals operate. For more information about the financial performance of hospital health systems and greater detail on acute hospital financials, please see the HFY 2023 Massachusetts Acute Hospital and Health System Financial Performance Report.

Solvency and Liquidity

Solvency and capital structure metrics measure how a hospital's assets are financed and their ability to take on more debt. Liquidity metrics measure the hospital's ability to meet short-term obligations and generate cash for operations.

There are four solvency and capital structure ratios included in Hospital Profiles: Debt Service Coverage Ratio, Cash Flow to Total Debt, Equity Financing, and Average Age of Plant.

There is one liquidity measure included in Hospital Profiles, the Current Ratio metric. A ratio of 1.0 or higher indicates financial stability because current liabilities could be adequately covered by existing current assets. In HFY 2023, 43 of the 60 acute hospitals had a current ratio of 1.0 or higher.

More information on the financial performance metrics can be found in the HFY 2023 Massachusetts Acute Hospital and Health System Financial Performance Report.

Acute Hospital Utilization

Between HFY 2022 and HFY 2023, aggregate acute hospital inpatient discharges increased by 2.6 percent and aggregate inpatient days increased by 0.6 percent. In HFY 2023, acute hospitals reported 14,802 staffed beds.

Statewide outpatient visits decreased by 1.1 percent between HFY 2022 and HFY 2023. The AMC and community hospital cohorts reported an increase in aggregate outpatient visits (at 0.8 percent and 13.2 percent, respectively), while the teaching and community-HPP cohorts saw a decrease (-6.5 percent and -1.8 percent, respectively).

Emergency department visits increased by 3.0 percent between HFY 2022 and HFY 2023. All cohorts saw an increase in aggregate emergency department visits, with the community hospital cohort experiencing the greatest percent increase during this time period.

Inpatient hospitalizations are frequently categorized into Diagnosis Related Groups (DRGs), which quantify the predicted resources required to provide care to patients with different medical conditions. Consistent with previous years, the most frequently occurring DRG in Massachusetts was normal neonate births.

Hospital Profiles also reports the distribution of discharges by community to provide a sense of each hospital's inpatient service area. Communities with fewer than 25 discharges are suppressed for confidentiality.

For more information, please contact:



INTRODUCTION TO ACUTE HOSPITAL PROFILES

An **acute hospital** is a hospital that is licensed by the Massachusetts Department of Public Health that contains a majority of medical-surgical, pediatric, obstetric, and maternity beds.

Hospitals are categorized in five types—Academic Medical Centers (AMCs), teaching hospitals, community hospitals, community-High Public Payer (HPP) hospitals, and specialty hospitals. For analytical purposes, AMCs, teaching hospitals, community hospitals, and community-HPP hospitals are also considered cohorts. Specialty hospitals are not considered a cohort because of their unique patient populations and services. For HFY2023, there were six AMCs, seven teaching hospitals, seven community hospitals, and 35 community-HPP hospitals. There were five specialty hospitals.

To see the acute and non-acute hospital profiles, refer to the HFY 2023 Hospital Profiles Compendium.

Academic Medical Centers (AMCs) are a subset of teaching hospitals. AMCs are characterized by extensive research and teaching programs, comprehensive resources for tertiary and quaternary care, being principal teaching hospitals for their respective medical schools, and being full service hospitals with case mix intensity greater than 5 percent above the statewide average.

AMC Cohortpage A1

Beth Israel Deaconess Medical Center Massachusetts General Hospital

Boston Medical Center Tufts Medical Center

Brigham and Women's Hospital

UMass Memorial Medical Center

Teaching hospitals are hospitals that report at least 25 full-time equivalent medical school residents per 100 inpatient beds in accordance with the Medicare Payment Advisory Commission (MedPAC) and are not classified as AMCs.

Teaching Cohortpage A7

Baystate Medical Center Saint Vincent Hospital

Cambridge Health Alliance Steward Carney Hospital

Lahey Hospital & Medical Center Steward St. Elizabeth's Medical Center

Mount Auburn Hospital

Community hospitals are hospitals that do not meet the MedPAC definition to be classified as teaching hospitals and have a public payer mix of less than 63 percent.

Community Hospital Cohort.....page A14

Beth Israel Deaconess Hospital - Milton Nantucket Cottage Hospital

Beth Israel Deaconess Hospital - Needham Newton-Wellesley Hospital

Emerson Hospital Winchester Hospital

Milford Regional Medical Center

Community-High Public Payer (HPP) hospitals are community hospitals that have 63 percent or greater of Gross Patient Service Revenue (GPSR) attributable to Medicare, MassHealth, and other government payers, including the Health Safety Net.

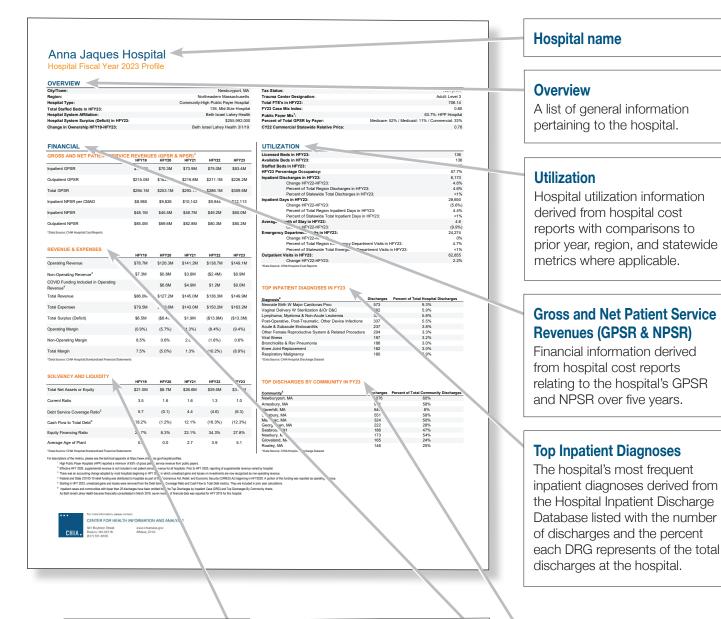
Community-High Public Payer (HPP) Cohort	page A21
Anna Jaques Hospital	Marlborough Hospital
Athol Hospital	Martha's Vineyard Hospital
Baystate Franklin Medical Center	MelroseWakefield Hospital
Baystate Noble Hospital	Mercy Medical Center
Baystate Wing Hospital	MetroWest Medical Center
Berkshire Medical Center	Morton Hospital, A Steward Family Hospital
Beth Israel Deaconess Hospital - Plymouth	Nashoba Valley Medical Center, A Steward
Brigham and Women's Faulkner Hospital	Family Hospital
Cape Cod Hospital	North Shore Medical Center
Cooley Dickinson Hospital	Northeast Hospital
Fairview Hospital	Signature Healthcare Brockton Hospital
Falmouth Hospital	South Shore Hospital
Harrington Memorial Hospital	Southcoast Hospitals Group
HealthAlliance-Clinton Hospital	Steward Good Samaritan Medical Center
Heywood Hospital	Steward Holy Family Hospital
Holyoke Medical Center	Steward Norwood Hospital
Lawrence General Hospital	Steward Saint Anne's Hospital
Lowell General Hospital	Sturdy Memorial Hospital
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Specialty hospitals are not included in any cohort comparison analysis because of the unique patient populations they serve and/or the unique sets of services they provide. Specialty hospitals may be included in statewide analyses.

Specialty Hospitals	page A56
Boston Children's Hospital	New England Baptist Hospital
Dana-Farber Cancer Institute	Shriners Hospitals for Children - Boston
Massachusetts Eye and Ear Infirmary	

HOW TO READ ACUTE HOSPITAL PROFILES—HOSPITAL FISCAL YEAR 2023

This sheet provides a brief introduction to the metrics on the acute hospital profiles. Definitions and notes on all metrics are available in the technical appendix.



Solvency and Liquidity

Five-year trend information derived from standardized financial statements for the hospital's solvency and liquidity metrics.

Revenue and Expenses

Five-year trend derived from standardized financial statements showing hospital's revenue, expense, and profitability statistics.

Top Discharges by Community

The communities where the hospital's inpatients reside derived from the Hospital Inpatient Discharge Database listed with the number of discharges and the percent of inpatients from the community treated at that hospital.

Beth Israel Deaconess Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Boston, MA	Tax Status:
Region:	Metro Boston	Trauma Cen
Hospital Type:	Academic Medical Center	Total FTE's
Total Staffed Beds in HFY23:	799, 5th Largest Hospital	FY23 Case N
Hospital System Affiliation:	Beth Israel Lahey Health	Public Payer
Hospital System Surplus (Deficit) in HFY23:	\$255,992,000	Percent of T
Change in Ownership HFY19-HFY23:	Beth Israel Lahev Health 3/1/19	CY22 Comm

Tax Status:	Non-profit
Trauma Center Designation:	Adult: Level 1
Total FTE's in HFY23:	8,786.00
FY23 Case Mix Index:	1.45
Public Payer Mix ¹ :	61.0%
Percent of Total GPSR by Payer:	Medicare: 46% / Medicaid: 13% / Commercial: 34%
CY22 Commercial Statewide Relative Price:	1.05

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR &	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$1,215.6M	\$1,186.0M	\$1,371.7M	\$1,337.5M	\$1,410.3M
Outpatient GPSR	\$1,898.8M	\$1,759.1M	\$2,073.5M	\$2,492.2M	\$2,788.5M
Total GPSR	\$3,114.4M	\$2,945.2M	\$3,445.2M	\$3,829.6M	\$4,198.8M
Inpatient NPSR per CMAD	\$15,375	\$16,246	\$17,216	\$16,793	\$19,190
Inpatient NPSR	\$797.6M	\$755.1M	\$853.4M	\$852.6M	\$1,006.3M
Outpatient NPSR	\$637.2M	\$577.5M	\$692.3M	\$813.8M	\$893.2M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$1,118.3M	\$2,078.5M	\$2,241.3M	\$2,388.2M	\$2,679.8M
Non-Operating Revenue ³	\$11.5M	(\$1.6M)	\$90.3M	(\$83.5M)	\$55.1M
COVID Funding Included in Operating Revenue ⁴	-	\$117.4M	\$0.0M	\$6.3M	\$0.0M
Total Revenue	\$1,129.9M	\$2,076.9M	\$2,331.7M	\$2,304.7M	\$2,735.0M
Total Expenses	\$1,105.2M	\$1,978.5M	\$2,150.3M	\$2,351.1M	\$2,574.2M
Total Surplus (Deficit)	\$24.6M	\$98.4M	\$181.4M	(\$46.4M)	\$160.8M
Operating Margin	1.2%	4.8%	3.9%	1.6%	3.9%
Non-Operating Margin	1.0%	(0.1%)	3.9%	(3.6%)	2.0%
Total Margin	2.2%	4.7%	7.8%	(2.0%)	5.9%

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$1,070.5M	\$1,062.6M	\$1,303.6M	\$1,285.4M	\$1,459.8M
Current Ratio	3.0	2.2	2.2	3.6	4.0
Debt Service Coverage Ratio ⁵	2.7	6.0	8.0	1.5	6.7
Cash Flow to Total Debt ⁵	8.5%	16.7%	23.9%	2.3%	19.1%
Equity Financing Ratio	48.5%	42.5%	47.3%	42.9%	47.0%
Average Age of Plant	0.0	0.0	25.8	28.4	25.9

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

UTILIZATION

OTILIZATION	
Licensed Beds in HFY23:	848
Available Beds in HFY23:	848
Staffed Beds in HFY23:	799
HFY23 Percentage Occupancy:	82.4%
Inpatient Discharges in HFY23:	36,275
Change HFY22-HFY23:	0.8%
Percent of Total Region Discharges in HFY23:	12.9%
Percent of Statewide Total Discharges in HFY23:	4.8%
Inpatient Days in HFY23:	240,253
Change HFY22-HFY23:	(1.7%)
Percent of Total Region Inpatient Days in HFY23:	13.3%
Percent of Statewide Total Inpatient Days in HFY23:	5.8%
Average Length of Stay in HFY23:	6.6
Change HFY22-HFY23:	(2.5%)
Emergency Department Visits in HFY23:	53,436
Change HFY22-HFY23:	5.8%
Percent of Total Region Emergency Department Visits in HFY23:	6.3%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.9%
Outpatient Visits in HFY23:	908,528
Change HFY22-HFY23:	1.5%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	3,908	11.0%
Vaginal Delivery	2,626	7.4%
Cesarean Delivery	1,576	4.4%
Septicemia & Disseminated Infections	1,301	3.7%
Heart Failure	839	2.4%
Per Coronary Inter W/O Ami	620	1.7%
Major Respiratory Infections & Inflammations	483	1.4%
Craniotomy Except For Trauma	424	1.2%
Major Large Bowel Procedures	383	1.1%
#N/A	361	1.0%
*Data Source: CHIA Hospital Discharge Dataset		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Boston, MA	2,005	11%
Quincy, MA	1,312	13%
Dorchester, MA	1,227	14%
Brookline, MA	1,122	36%
Brockton, MA	770	5%
Cambridge, MA	748	11%
Jamaica Plain, MA	728	21%
Dorchester Center, MA	724	12%
Roxbury, MA	637	17%
Plymouth, MA	623	8%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS

CHIA.

Boston Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

012:(1:21)			
City/Town:	Boston, MA	Tax Status:	Non-profit
Region:	Metro Boston	Trauma Center Designation:	Adult: Level 1, Pedi: Level 2
Hospital Type:	Academic Medical Center	Total FTE's in HFY23:	9,388.00
Total Staffed Beds in HFY23:	546, 6th Largest Hospital	FY23 Case Mix Index:	1.17
Hospital System Affiliation:	Boston Medical Center Health System	Public Payer Mix ¹ :	76.1%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	\$100,741,000	Percent of Total GPSR by Payer:	Medicare: 28% / Medicaid: 41% / Commercial: 18%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	0.94

FINANCIAL

GROSS AND NET PATIENT SERVIC	E REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$959.0M	\$931.7M	\$1,036.8M	\$1,029.3M	\$1,197.0M
Outpatient GPSR	\$2,584.7M	\$2,304.3M	\$2,642.2M	\$2,878.9M	\$3,101.0M
Total GPSR	\$3,543.7M	\$3,236.0M	\$3,679.1M	\$3,908.1M	\$4,298.0M
Inpatient NPSR per CMAD	\$16,034	\$19,368	\$19,419	\$20,211	\$16,672
Inpatient NPSR	\$473.7M	\$482.2M	\$540.1M	\$512.9M	\$512.6M
Outpatient NPSR	\$832.0M	\$661.9M	\$775.1M	\$834.8M	\$933.1M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$1,661.8M	\$1,843.1M	\$1,929.7M	\$2,110.0M	\$2,347.1M
Non-Operating Revenue ³	\$26.1M	\$34.6M	\$36.4M	(\$62.2M)	\$39.9M
COVID Funding Included in Operating Revenue ⁴	-	\$202.0M	\$60.0M	\$46.2M	\$12.0M
Total Revenue	\$1,687.9M	\$1,877.6M	\$1,966.1M	\$2,047.8M	\$2,387.0M
Total Expenses	\$1,651.2M	\$1,785.2M	\$1,920.1M	\$2,131.2M	\$2,417.6M
Total Surplus (Deficit)	\$36.7M	\$92.5M	\$46.0M	(\$83.4M)	(\$30.6M)
Operating Margin	0.6%	3.1%	0.5%	(1.0%)	(3.0%)
Non-Operating Margin	1.5%	1.8%	1.9%	(3.0%)	1.7%
Total Margin	2.2%	4.9%	2.3%	(4.1%)	(1.3%)

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$1,327.5M	\$1,323.9M	\$1,420.5M	\$1,255.6M	\$1,247.5M
Current Ratio	2.0	1.8	1.9	1.7	1.8
Debt Service Coverage Ratio ⁵	5.3	6.5	5.2	1.4	2.7
Cash Flow to Total Debt ⁵	13.8%	15.8%	12.8%	2.0%	6.1%
Equity Financing Ratio	54.7%	48.3%	51.8%	50.1%	46.6%
Average Age of Plant	12.1	10.1	10.9	11.0	12.2

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.

 Outpatient metrics for Boston Medical Center (BMC) include information for the following freestanding community health centers: East Boston Neighborhood Health Center, Codman Square Health Center, Dorchester House Multi-Service Center and South Boston Community Health Center

ΙΙΤΙΙ ΙΖΔΤΙΩΝ

Licensed Beds in HFY23:	546
Available Beds in HFY23:	546
Staffed Beds in HFY23:	546
HFY23 Percentage Occupancy:	89.0%
Inpatient Discharges in HFY23:	26,341
Change HFY22-HFY23:	22.2%
Percent of Total Region Discharges in HFY23:	9.3%
Percent of Statewide Total Discharges in HFY23:	3.5%
Inpatient Days in HFY23:	177,273
Change HFY22-HFY23:	15.4%
Percent of Total Region Inpatient Days in HFY23:	9.8%
Percent of Statewide Total Inpatient Days in HFY23:	4.3%
Average Length of Stay in HFY23:	6.7
Change HFY22-HFY23:	(5.6%)
Emergency Department Visits in HFY23:	114,620
Change HFY22-HFY23:	6.4%
Percent of Total Region Emergency Department Visits in HFY23:	13.5%
Percent of Statewide Total Emergency Department Visits in HFY23:	4.1%
Outpatient Visits in HFY23:	1,845,435
Change HFY22-HFY23:	(5.5%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	2,263	9.0%
Vaginal Delivery	1,583	6.3%
Cesarean Delivery	1,069	4.2%
Septicemia & Disseminated Infections	865	3.4%
Heart Failure	784	3.1%
Bipolar Disorders	513	2.0%
Procedures For Obesity	438	1.7%
Major Respiratory Infections & Inflammations	380	1.5%
Sickle Cell Anemia Crisis	355	1.4%
Schizophrenia	335	1.3%
*Data Course: CUIA Hagnital Discharge Dataset		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Boston, MA	4,145	23%
Dorchester, MA	3,368	37%
Dorchester Center, MA	1,856	30%
Roxbury, MA	1,323	36%
Mattapan, MA	985	31%
Brockton, MA	956	7%
Quincy, MA	719	7%
Chelsea, MA	717	18%
Revere, MA	707	12%
Hyde Park, MA	634	17%
*Data Source: CHIA Hospital Discharge Dataset		

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Brigham and Women's Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Boston, MA	Tax Status:
Region:	Metro Boston	Trauma Center Designation:
Hospital Type:	Academic Medical Center	Total FTE's in HFY23:
Total Staffed Beds in HFY23:	912, 2nd Largest Hospital	FY23 Case Mix Index:
Hospital System Affiliation:	Mass General Brigham	Public Payer Mix ¹ :
Hospital System Surplus (Deficit) in HFY23:	\$1,237,630,000	Percent of Total GPSR by Page
Change in Ownership HEY19-HEY23:	Not Applicable	CY22 Commercial Statewide

Tax Status:	Non-profit
Trauma Center Designation:	Adult: Level 1
Total FTE's in HFY23:	9,980.00
FY23 Case Mix Index:	1.54
Public Payer Mix ¹ :	56.5%
Percent of Total GPSR by Payer:	Medicare: 41% / Medicaid: 12% / Commercial: 42%
CY22 Commercial Statewide Relative Price:	1.37

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$4,193.2M	\$3,919.3M	\$4,453.8M	\$4,534.8M	\$4,733.0M
Outpatient GPSR	\$3,080.8M	\$3,034.0M	\$3,777.0M	\$4,174.6M	\$4,639.4M
Total GPSR	\$7,274.1M	\$6,953.3M	\$8,230.8M	\$8,709.3M	\$9,372.5M
Inpatient NPSR per CMAD	\$20,203	\$21,535	\$23,505	\$23,165	\$24,009
Inpatient NPSR	\$1,436.6M	\$1,384.7M	\$1,592.2M	\$1,628.7M	\$1,711.3M
Outpatient NPSR	\$937.2M	\$835.7M	\$1,003.0M	\$1,080.8M	\$1,147.4M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$3,252.9M	\$3,218.2M	\$3,688.8M	\$3,835.5M	\$4,087.0M
Non-Operating Revenue ³	\$0.7M	\$0.7M	\$5.0M	(\$2.8M)	\$6.1M
COVID Funding Included in Operating Revenue ⁴	-	\$96.6M	\$47.0M	\$0.0M	\$0.0M
Total Revenue	\$3,253.5M	\$3,218.9M	\$3,693.8M	\$3,832.8M	\$4,093.1M
Total Expenses	\$3,024.4M	\$3,141.3M	\$3,379.0M	\$3,709.8M	\$3,958.8M
Total Surplus (Deficit)	\$229.1M	\$77.5M	\$314.8M	\$123.0M	\$134.3M
Operating Margin	7.0%	2.4%	8.4%	3.3%	3.1%
Non-Operating Margin	0.0%	0.0%	0.1%	(0.1%)	0.1%
Total Margin	7.0%	2.4%	8.5%	3.2%	3.3%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$977.5M	\$780.7M	\$612.8M	\$857.9M	\$845.9M
Current Ratio	1.3	1.2	0.8	1.3	1.2
Debt Service Coverage Ratio ⁵	3.0	1.8	3.1	1.9	1.9
Cash Flow to Total Debt ⁵	22.2%	11.0%	21.4%	16.0%	15.6%
Equity Financing Ratio	32.1%	21.7%	18.6%	26.8%	25.9%
Average Age of Plant	7.7	8.2	9.0	9.5	10.1

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.

LITH IZATION

UTILIZATION	
Licensed Beds in HFY23:	912
Available Beds in HFY23:	912
Staffed Beds in HFY23:	912
HFY23 Percentage Occupancy:	92.6%
Inpatient Discharges in HFY23:	46,383
Change HFY22-HFY23:	(0.3%)
Percent of Total Region Discharges in HFY23:	16.4%
Percent of Statewide Total Discharges in HFY23:	6.2%
Inpatient Days in HFY23:	308,081
Change HFY22-HFY23:	1.0%
Percent of Total Region Inpatient Days in HFY23:	17.1%
Percent of Statewide Total Inpatient Days in HFY23:	7.4%
Average Length of Stay in HFY23:	6.6
Change HFY22-HFY23:	1.2%
Emergency Department Visits in HFY23:	57,474
Change HFY22-HFY23:	1.7%
Percent of Total Region Emergency Department Visits in HFY23:	6.8%
Percent of Statewide Total Emergency Department Visits in HFY23:	2.1%
Outpatient Visits in HFY23:	781,830
Change HFY22-HFY23:	3.2%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	5,644	12.0%
Vaginal Delivery	4,192	8.9%
Cesarean Delivery	2,340	5.0%
Craniotomy Except For Trauma	997	2.1%
Septicemia & Disseminated Infections	934	2.0%
Heart Failure	837	1.8%
Per Coronary Inter W/O Ami	727	1.5%
Dorsal & Lumbar Fusion Proc Exc For Curvature Of Back	703	1.5%
Major Respiratory Infections & Inflammations	655	1.4%
Other Respiratory & Chest Procedures *Data Source: CHIA Hospital Discharge Dataset	654	1.4%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Boston, MA	2,251	13%
Dorchester, MA	1,510	17%
Jamaica Plain, MA	1,179	33%
Dorchester Center, MA	1,059	17%
Brookline, MA	1,005	32%
Hyde Park, MA	941	25%
Roslindale, MA	916	29%
West Roxbury, MA	894	30%
Roxbury, MA	815	22%
Quincy, MA	737	7%
*Data Source: CHIA Hospital Discharge Dataset		



Massachusetts General Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Boston, MA	Tax Status:
Region:	Metro Boston	Trauma Cen
Hospital Type:	Academic Medical Center	Total FTE's
Total Staffed Beds in HFY23:	1,065, Largest Hospital	FY23 Case N
Hospital System Affiliation:	Mass General Brigham	Public Payer
Hospital System Surplus (Deficit) in HFY23:	\$1,237,630,000	Percent of T
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Comm

Tax Status:	Non-profit
Trauma Center Designation:	Adult: Level 1, Pedi: Level 1
Total FTE's in HFY23:	13,447.22
FY23 Case Mix Index:	1.68
Public Payer Mix ¹ :	61.1%
Percent of Total GPSR by Payer:	Medicare: 42% / Medicaid: 14% / Commercial: 37%
CY22 Commercial Statewide Relative Price:	1.35

FINANCIAL

GROSS AND NET PATIENT SERVICE	E REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$4,330.1M	\$4,445.7M	\$4,926.3M	\$5,059.2M	\$5,369.3M
Outpatient GPSR	\$5,707.3M	\$5,209.7M	\$6,198.0M	\$6,761.5M	\$7,561.0M
Total GPSR	\$10,037.4M	\$9,655.5M	\$11,124.3M	\$11,820.7M	\$12,930.3M
Inpatient NPSR per CMAD	\$19,760	\$19,620	\$20,147	\$20,026	\$20,438
Inpatient NPSR	\$1,586.7M	\$1,472.8M	\$1,579.7M	\$1,534.3M	\$1,685.3M
Outpatient NPSR	\$1,518.8M	\$1,472.7M	\$1,785.4M	\$1,957.7M	\$2,181.3M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$4,490.5M	\$4,518.3M	\$4,996.0M	\$5,277.2M	\$5,868.4M
Non-Operating Revenue ³	\$0.7M	\$0.5M	\$5.2M	(\$8.9M)	\$6.4M
COVID Funding Included in Operating Revenue ⁴	-	\$203.0M	\$82.6M	\$0.1M	\$0.0M
Total Revenue	\$4,491.3M	\$4,518.8M	\$5,001.2M	\$5,268.3M	\$5,874.8M
Total Expenses	\$4,060.2M	\$4,282.5M	\$4,760.0M	\$5,077.8M	\$5,514.0M
Total Surplus (Deficit)	\$431.1M	\$236.3M	\$241.2M	\$190.5M	\$360.9M
Operating Margin	9.6%	5.2%	4.7%	3.8%	6.0%
Non-Operating Margin	0.0%	0.0%	0.1%	(0.2%)	0.1%
Total Margin	9.6%	5.2%	4.8%	3.6%	6.1%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$2,701.8M	\$2,810.6M	\$3,194.2M	\$3,546.0M	\$4,508.4M
Current Ratio	1.4	1.2	0.8	1.1	1.2
Debt Service Coverage Ratio ⁵	7.8	6.0	5.9	5.1	7.6
Cash Flow to Total Debt ⁵	59.3%	28.3%	30.0%	32.4%	48.6%
Equity Financing Ratio	64.3%	54.2%	58.3%	64.5%	70.1%
Average Age of Plant	9.7	10.3	10.7	10.8	11.1

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

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- 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

UTILIZATION	
Licensed Beds in HFY23:	1,065
Available Beds in HFY23:	1065
Staffed Beds in HFY23:	1065
HFY23 Percentage Occupancy:	90.8%
Inpatient Discharges in HFY23:	49,193
Change HFY22-HFY23:	1.6%
Percent of Total Region Discharges in HFY23:	17.4%
Percent of Statewide Total Discharges in HFY23:	6.6%
Inpatient Days in HFY23:	353,129
Change HFY22-HFY23:	1.9%
Percent of Total Region Inpatient Days in HFY23:	19.6%
Percent of Statewide Total Inpatient Days in HFY23:	8.5%
Average Length of Stay in HFY23:	7.2
Change HFY22-HFY23:	0.4%
Emergency Department Visits in HFY23:	113,678
Change HFY22-HFY23:	3.7%
Percent of Total Region Emergency Department Visits in HFY23:	13.4%
Percent of Statewide Total Emergency Department Visits in HFY23:	4.1%
Outpatient Visits in HFY23:	918,594
Change HFY22-HFY23:	6.5%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

		Barrier of Tarability and all Black and a
Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	3,104	6.4%
Vaginal Delivery	2,241	4.6%
Septicemia & Disseminated Infections	1,357	2.8%
Cesarean Delivery	1,215	2.5%
Heart Failure	1,083	2.2%
Major Respiratory Infections & Inflammations	1,046	2.1%
Per Coronary Inter W/O Ami	1,023	2.1%
Craniotomy Except For Trauma	991	2.0%
Dorsal & Lumbar Fusion Proc Exc For Curvature Of Back	598	1.2%
Other Chemotherapy	590	1.2%
*Data Course: CUIA Hospital Discharge Datacet		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Boston, MA	4,577	26%
Revere, MA	2,254	38%
Chelsea, MA	1,613	41%
Lynn, MA	1,506	12%
Cambridge, MA	1,241	18%
Somerville, MA	1,199	22%
Medford, MA	1,156	22%
Everett, MA	1,130	25%
Malden, MA	1,025	17%
Charlestown, MA	926	54%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS

Tufts Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

<u> </u>		
City/Town:	Boston, MA	Tax Status:
Region:	Metro Boston	Trauma Center Designation:
Hospital Type:	Academic Medical Center	Total FTE's in HFY23:
Total Staffed Beds in HFY23:	370, Large Hospital	FY23 Case Mix Index:
Hospital System Affiliation:	Tufts Medicine	Public Payer Mix ¹ :
Hospital System Surplus (Deficit) in HFY23:	\$1,566,000	Percent of Total GPSR by Payer:
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:

Tax Status:	Non-profit
Trauma Center Designation:	Adult: Level 1
Total FTE's in HFY23:	5,342.33
FY23 Case Mix Index:	1.60
Public Payer Mix ¹ :	63.7%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 38% / Medicaid: 23% / Commercial: 33%
CY22 Commercial Statewide Relative Price:	1.09

FINANCIAL

GROSS AND NET PATIENT SERVIC	E REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$1,022.7M	\$974.8M	\$1,100.8M	\$1,073.2M	\$1,225.2M
Outpatient GPSR	\$1,196.5M	\$1,083.8M	\$1,305.0M	\$1,337.2M	\$1,545.8M
Total GPSR	\$2,219.2M	\$2,058.6M	\$2,405.7M	\$2,410.4M	\$2,771.0M
Inpatient NPSR per CMAD	\$18,136	\$19,037	\$19,375	\$17,516	\$19,240
Inpatient NPSR	\$483.7M	\$475.0M	\$518.6M	\$441.2M	\$537.6M
Outpatient NPSR	\$368.0M	\$375.5M	\$477.5M	\$533.9M	\$519.5M

REVENUE & EXPENSES

*Data Source: CHIA Hospital Cost Reports

KEVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$939.9M	\$1,001.6M	\$1,122.1M	\$1,088.8M	\$1,233.0M
Non-Operating Revenue ³	(\$1.0M)	\$19.1M	\$81.0M	(\$57.1M)	\$49.0M
COVID Funding Included in Operating Revenue ⁴	-	\$27.6M	\$7.6M	\$14.5M	\$55.3M
Total Revenue	\$938.9M	\$1,020.7M	\$1,203.1M	\$1,031.6M	\$1,282.0M
Total Expenses	\$904.9M	\$982.5M	\$1,067.7M	\$1,222.0M	\$1,285.5M
Total Surplus (Deficit)	\$33.9M	\$38.2M	\$135.3M	(\$190.4M)	(\$3.5M)
Operating Margin	3.7%	1.9%	4.5%	(12.9%)	(4.1%)
Non-Operating Margin	(0.1%)	1.9%	6.7%	(5.5%)	3.8%
Total Margin	3.6%	3.7%	11.2%	(18.5%)	(0.3%)
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$143.3M	\$184.7M	\$387.9M	\$51.3M	\$204.3M
Current Ratio	1.2	1.1	1.4	0.9	1.0
Debt Service Coverage Ratio ⁵	2.7	2.8	5.8	(4.5)	1.6
Cash Flow to Total Debt ⁵	10.2%	8.4%	23.5%	(21.0%)	4.0%
Equity Financing Ratio	17.0%	16.4%	31.9%	5.5%	18.3%
Average Age of Plant	16.1	16.2	16.2	14.4	13.3

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

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- 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. Tufts Medical Center's net patient service revenue (NPSR) includes their pharmacy revenue.

UTILIZATION

Licensed Beds in HFY23:	370
Available Beds in HFY23:	370
Staffed Beds in HFY23:	370
HFY23 Percentage Occupancy:	80.2%
Inpatient Discharges in HFY23:	17,484
Change HFY22-HFY23:	5.6%
Percent of Total Region Discharges in HFY23:	6.2%
Percent of Statewide Total Discharges in HFY23:	2.3%
Inpatient Days in HFY23:	108,336
Change HFY22-HFY23:	2.2%
Percent of Total Region Inpatient Days in HFY23:	6.0%
Percent of Statewide Total Inpatient Days in HFY23:	2.6%
Average Length of Stay in HFY23:	6.2
Change HFY22-HFY23:	(3.1%)
Emergency Department Visits in HFY23:	42,932
Change HFY22-HFY23:	13.7%
Percent of Total Region Emergency Department Visits in HFY23:	5.0%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.5%
Outpatient Visits in HFY23:	400,900
Change HFY22-HFY23:	0.2%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	1,083	6.2%
Vaginal Delivery	784	4.5%
Cesarean Delivery	569	3.3%
Per Coronary Inter W/O Ami	389	2.2%
Heart Failure	363	2.1%
Septicemia & Disseminated Infections	358	2.1%
Dorsal & Lumbar Fusion Proc Exc For Curvature Of Back	260	1.5%
Major Respiratory Infections & Inflammations	250	1.4%
Cellulitis & Other Skin Infections	233	1.3%
Major Large Bowel Procedures	231	1.3%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Boston, MA	2,361	13%
Lowell, MA	858	7%
Quincy, MA	793	8%
Dorchester, MA	606	7%
Brockton, MA	551	4%
Malden, MA	465	8%
Framingham, MA	294	4%
Dorchester Center, MA	287	5%
Lawrence, MA	272	3%
Dracut, MA	239	7%
*Data Source: CHIA Hospital Discharge Dataset		

CHIA.

CENTER FOR HEALTH INFORMATION AND ANALYSIS www.chiamass.gov @Mass_CHIA

UMass Memorial Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

<u> </u>			
City/Town:	Worcester, MA	Tax Status:	Non-profit
Region:	Central Massachusetts	Trauma Center Designation:	Adult: Level 1, Pedi: Level 1
Hospital Type:	Academic Medical Center	Total FTE's in HFY23:	8,118.37
Total Staffed Beds in HFY23:	801, 4th Largest Hospital	FY23 Case Mix Index:	1.26
Hospital System Affiliation:	UMass Memorial Health Care	Public Payer Mix ¹ :	68.2%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	\$220,217,000	Percent of Total GPSR by Payer:	Medicare: 42% / Medicaid: 23% / Commercial: 29%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	1.11

FINANCIAL

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$2,241.3M	\$2,306.2M	\$2,561.9M	\$2,622.1M	\$2,996.1M
Outpatient GPSR	\$2,944.2M	\$2,817.3M	\$3,396.5M	\$3,810.6M	\$4,406.0M
Total GPSR	\$5,185.5M	\$5,123.5M	\$5,958.4M	\$6,432.7M	\$7,402.1M
Inpatient NPSR per CMAD	\$15,501	\$16,947	\$17,827	\$17,765	\$18,117
Inpatient NPSR	\$822.0M	\$828.2M	\$906.1M	\$887.7M	\$969.9M
Outpatient NPSR	\$747.4M	\$766.8M	\$897.7M	\$1,008.9M	\$1,154.3M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$1,878.8M	\$2,018.4M	\$2,154.7M	\$2,282.9M	\$2,376.7M
Non-Operating Revenue ³	\$12.3M	\$19.9M	\$49.3M	\$6.1M	\$25.6M
COVID Funding Included in Operating Revenue ⁴	-	\$131.9M	\$22.3M	\$31.1M	\$27.5M
Total Revenue	\$1,891.1M	\$2,038.3M	\$2,203.9M	\$2,288.9M	\$2,402.2M
Total Expenses	\$1,842.8M	\$1,991.9M	\$2,139.5M	\$2,372.6M	\$2,471.2M
Total Surplus (Deficit)	\$48.3M	\$46.4M	\$64.4M	(\$83.7M)	(\$68.9M)
Operating Margin	1.9%	1.3%	0.7%	(3.9%)	(3.9%)
Non-Operating Margin	0.6%	1.0%	2.2%	0.3%	1.1%
Total Margin	2.6%	2.3%	2.9%	(3.7%)	(2.9%)

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$194.8M	\$434.1M	\$479.3M	\$357.9M	\$261.1M
Current Ratio	1.8	1.1	1.1	0.9	0.8
Debt Service Coverage Ratio ⁵	3.8	3.5	9.9	(0.1)	0.8
Cash Flow to Total Debt ⁵	15.5%	10.6%	22.7%	(2.0%)	(0.4%)
Equity Financing Ratio	14.4%	26.4%	32.2%	25.2%	21.2%
Average Age of Plant	13.9	13.1	13.2	12.9	9.7

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- 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:	818
Available Beds in HFY23:	801
Staffed Beds in HFY23:	801
HFY23 Percentage Occupancy:	92.1%
Inpatient Discharges in HFY23:	42,590
Change HFY22-HFY23:	6.2%
Percent of Total Region Discharges in HFY23:	57.4%
Percent of Statewide Total Discharges in HFY23:	5.7%
Inpatient Days in HFY23:	269,326
Change HFY22-HFY23:	3.9%
Percent of Total Region Inpatient Days in HFY23:	62.5%
Percent of Statewide Total Inpatient Days in HFY23:	6.5%
Average Length of Stay in HFY23:	6.3
Change HFY22-HFY23:	(2.2%)
Emergency Department Visits in HFY23:	129,572
Change HFY22-HFY23:	4.6%
Percent of Total Region Emergency Department Visits in HFY23:	42.8%
Percent of Statewide Total Emergency Department Visits in HFY23:	4.6%
Outpatient Visits in HFY23:	1,041,596
Change HFY22-HFY23:	5.9%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	4,020	9.6%
Vaginal Delivery	2,916	7.0%
Septicemia & Disseminated Infections	2,429	5.8%
Cesarean Delivery	1,548	3.7%
Heart Failure	876	2.1%
Major Respiratory Infections & Inflammations	782	1.9%
Other Pneumonia	614	1.5%
Per Coronary Inter W/O Ami	550	1.3%
Per Coronary Inter W/ Ami	524	1.3%
Major Large Bowel Procedures	521	1.2%
*Nata Source: CHIA Hospital Discharge Dataset		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Worcester, MA	13,748	65%
Shrewsbury, MA	1,913	63%
Marlborough, MA	1,211	28%
Leominster, MA	1,028	22%
Fitchburg, MA	987	20%
Auburn, MA	962	52%
Webster, MA	883	40%
Holden, MA	840	60%
Westborough, MA	832	53%
Southbridge, MA	816	39%
*Data Source: CHIA Hospital Discharge Dataset		



Baystate Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Springfield, MA	Tax Status:	Non-profit
Region:	Western Massachusetts	Trauma Center Designation:	Adult: Level 1, Pedi: Level 2
Hospital Type:	Teaching Hospital	Total FTE's in HFY23:	7,100.10
Total Staffed Beds in HFY23:	837, 3rd Largest Hospital	FY23 Case Mix Index:	1.13
Hospital System Affiliation:	Baystate Health	Public Payer Mix1:	72.6%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	(\$54,613,000)	Percent of Total GPSR by Payer:	Medicare: 45% / Medicaid: 24% / Commercial: 26%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	0.93

FINANCIAL

GROSS AND NET PATIENT SERVIC	E REVENUE HFY19	S (GPSR &	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$1,180.4M	\$1,186.5M	\$1,354.0M	\$1,378.8M	\$1,438.0M
Outpatient GPSR	\$1,485.0M	\$1,489.9M	\$1,683.6M	\$1,868.7M	\$2,099.7M
Total GPSR	\$2,665.5M	\$2,676.4M	\$3,037.6M	\$3,247.5M	\$3,537.7M
Inpatient NPSR per CMAD	\$13,553	\$13,567	\$13,940	\$13,851	\$14,163
Inpatient NPSR	\$646.2M	\$618.9M	\$683.8M	\$670.6M	\$696.2M
Outpatient NPSR	\$588.8M	\$597.3M	\$690.1M	\$752.4M	\$815.1M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$1,400.1M	\$1,472.3M	\$1,595.8M	\$1,610.5M	\$1,800.6M
Non-Operating Revenue ³	\$8.9M	\$8.9M	\$103.6M	(\$84.2M)	\$14.6M
COVID Funding Included in Operating Revenue ⁴	-	\$91.0M	\$0.0M	\$32.6M	\$60.3M
Total Revenue	\$1,408.9M	\$1,481.2M	\$1,699.5M	\$1,526.3M	\$1,815.2M
Total Expenses	\$1,282.6M	\$1,386.1M	\$1,503.7M	\$1,691.7M	\$1,787.6M
Total Surplus (Deficit)	\$126.4M	\$95.2M	\$195.7M	(\$165.3M)	\$27.6M
Operating Margin	8.3%	5.8%	5.4%	(5.3%)	0.7%
Non-Operating Margin	0.6%	0.6%	6.1%	(5.5%)	0.8%
Total Margin	9.0%	6.4%	11.5%	(10.8%)	1.5%

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$839.0M	\$856.4M	\$1,071.3M	\$792.8M	\$759.6M
Current Ratio	3.8	2.3	2.6	2.6	1.6
Debt Service Coverage Ratio ⁵	8.1	5.9	5.8	(4.3)	3.5
Cash Flow to Total Debt ⁵	36.2%	16.4%	31.3%	(14.9%)	11.6%
Equity Financing Ratio	59.5%	45.8%	55.4%	51.2%	47.2%
Average Age of Plant	17.2	18.2	19.8	18.0	16.6

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

3	
Licensed Beds in HFY23:	837
Available Beds in HFY23:	837
Staffed Beds in HFY23:	837
HFY23 Percentage Occupancy:	79.1%
Inpatient Discharges in HFY23:	43,558
Change HFY22-HFY23:	0.1%
Percent of Total Region Discharges in HFY23:	48.6%
Percent of Statewide Total Discharges in HFY23:	5.8%
Inpatient Days in HFY23:	241,665
Change HFY22-HFY23:	0.8%
Percent of Total Region Inpatient Days in HFY23:	51.1%
Percent of Statewide Total Inpatient Days in HFY23:	5.8%
Average Length of Stay in HFY23:	5.6
Change HFY22-HFY23:	0.7%
Emergency Department Visits in HFY23:	102,919
Change HFY22-HFY23:	3.5%
Percent of Total Region Emergency Department Visits in HFY23:	26.4%
Percent of Statewide Total Emergency Department Visits in HFY23:	3.7%
Outpatient Visits in HFY23:	405,499
Change HFY22-HFY23:	(0.2%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	3,443	8.0%
Vaginal Delivery	2,520	5.8%
Septicemia & Disseminated Infections	2,412	5.6%
Heart Failure	1,823	4.2%
Cesarean Delivery	1,478	3.4%
Respiratory Failure	1,071	2.5%
Major Respiratory Infections & Inflammations	832	1.9%
Per Coronary Inter W/ Ami	747	1.7%
Kidney & Urinary Tract Infections	705	1.6%
Per Coronary Inter W/O Ami	639	1.5%
*Data Source: CHIA Hospital Discharge Dataset		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Springfield, MA	13,022	70%
Chicopee, MA	3,958	57%
Westfield, MA	2,269	50%
Holyoke, MA	2,188	41%
West Springfield, MA	2,164	64%
Agawam, MA	1,510	66%
East Longmeadow, MA	1,506	76%
Ludlow, MA	1,440	64%
Longmeadow, MA	1,056	80%
Wilbraham, MA	991	61%
*Data Source: CHIA Hospital Discharge Dataset		

Cambridge Health Alliance

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Cambridge, Somerville, & Everett, MA	Tax Status:
Region:	Metro Boston	Trauma Center Designation:
Hospital Type:	Teaching Hospital	Total FTE's in HFY23:
Total Staffed Beds in HFY23:	318, Large Hospital	FY23 Case Mix Index:
Hospital System Affiliation:	Cambridge Health Alliance	Public Payer Mix1:
Hospital System Surplus (Deficit) in HFY23:	(\$30,024,627)	Percent of Total GPSR by Payer
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide R

Tax Status:	Municipal
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	3,927.19
FY23 Case Mix Index:	0.80
Public Payer Mix ¹ :	71.0%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 22% / Medicaid: 45% / Commercial: 22%
CY22 Commercial Statewide Relative Price:	0.79

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR &	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$189.1M	\$185.3M	\$199.6M	\$196.3M	\$228.5M
Outpatient GPSR	\$714.0M	\$641.6M	\$666.5M	\$718.2M	\$835.8M
Total GPSR	\$903.0M	\$826.9M	\$866.1M	\$914.5M	\$1,064.3M
Inpatient NPSR per CMAD	\$14,764	\$14,557	\$15,708	\$16,309	\$16,469
Inpatient NPSR	\$120.3M	\$114.6M	\$119.6M	\$117.5M	\$124.6M
Outpatient NPSR	\$220.2M	\$200.8M	\$239.0M	\$250.0M	\$259.3M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$684.5M	\$728.3M	\$756.8M	\$803.6M	\$902.3M
Non-Operating Revenue ³	\$11.6M	\$14.6M	\$80.5M	\$56.5M	\$14.1M
COVID Funding Included in Operating Revenue ⁴	-	\$27.9M	\$0.0M	\$0.0M	\$0.0M
Total Revenue	\$696.1M	\$742.9M	\$837.3M	\$860.1M	\$916.4M
Total Expenses	\$691.7M	\$746.3M	\$787.3M	\$844.0M	\$946.4M
Total Surplus (Deficit)	\$4.4M	(\$3.4M)	\$50.1M	\$16.0M	(\$30.0M)
Operating Margin	(1.0%)	(2.4%)	(3.6%)	(4.7%)	(4.8%)
Non-Operating Margin	1.7%	2.0%	9.6%	6.6%	1.5%
Total Margin	0.6%	(0.5%)	6.0%	1.9%	(3.3%)

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

·	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$249.7M	\$248.5M	\$299.2M	\$289.2M	\$274.4M
Current Ratio	4.4	2.3	4.1	3.3	3.0
Debt Service Coverage Ratio ⁵	245.9	205.2	996.6	4.8	0.9
Cash Flow to Total Debt ⁵	27.4%	8.8%	57.3%	23.0%	5.5%
Equity Financing Ratio	43.8%	36.1%	42.7%	38.9%	36.9%
Average Age of Plant	21.9	20.1	19.0	18.1	13.9

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:	417
Available Beds in HFY23:	318
Staffed Beds in HFY23:	318
HFY23 Percentage Occupancy:	55.7%
Inpatient Discharges in HFY23:	9,489
Change HFY22-HFY23:	4.4%
Percent of Total Region Discharges in HFY23:	3.4%
Percent of Statewide Total Discharges in HFY23:	1.3%
Inpatient Days in HFY23:	64,620
Change HFY22-HFY23:	7.9%
Percent of Total Region Inpatient Days in HFY23:	3.6%
Percent of Statewide Total Inpatient Days in HFY23:	1.6%
Average Length of Stay in HFY23:	6.8
Change HFY22-HFY23:	3.3%
Emergency Department Visits in HFY23:	93,950
Change HFY22-HFY23:	6.6%
Percent of Total Region Emergency Department Visits in HFY23:	11.0%
Percent of Statewide Total Emergency Department Visits in HFY23:	3.4%
Outpatient Visits in HFY23:	752,252
Change HFY22-HFY23:	(0.8%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	1,148	11.8%
Vaginal Delivery	763	7.8%
Major Depress Dis & Other/Unspecpsychoses	497	5.1%
Schizophrenia	478	4.9%
Septicemia & Disseminated Infections	421	4.3%
Cesarean Delivery	391	4.0%
Adjdisorders & Neuroses Exc Depress Diag	371	3.8%
Bipolar Disorders	347	3.6%
Heart Failure	327	3.4%
Alcohol Abuse & Dependence	301	3.1%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Everett, MA	1,482	32%
Somerville, MA	1,353	25%
Cambridge, MA	1,241	18%
Malden, MA	1,024	17%
Revere, MA	946	16%
Chelsea, MA	668	17%
Medford, MA	383	7%
Boston, MA	197	1%
Lynn, MA	186	1%
Saugus, MA	153	4%
*Data Source: CHIA Hospital Discharge Dataset		

CHIA.

CENTER FOR HEALTH INFORMATION AND ANALYSIS

Lahey Hospital & Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Burlington & Peabody, MA	Tax Status:
Region:	Northeastern Massachusetts	Trauma Cente
Hospital Type:	Teaching Hospital	Total FTE's in
Total Staffed Beds in HFY23:	344, Large Hospital	FY23 Case Mi
Hospital System Affiliation:	Beth Israel Lahey Health	Public Payer
Hospital System Surplus (Deficit) in HFY23:	\$255,992,000	Percent of To
Change in Ownership HFY19-HFY23:	Beth Israel Lahey Health 3/1/19	CY22 Comme

Tax Status:	Non-profit
Trauma Center Designation:	Adult: Level 1
Total FTE's in HFY23:	4,026.00
FY23 Case Mix Index:	1.51
Public Payer Mix ¹ :	63.3%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 53% / Medicaid: 8% / Commercial: 33%
CY22 Commercial Statewide Relative Price:	0.98

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$751.7M	\$732.2M	\$790.2M	\$788.8M	\$856.7M
Outpatient GPSR	\$1,603.5M	\$1,406.4M	\$1,596.4M	\$1,482.2M	\$1,590.1M
Total GPSR	\$2,355.3M	\$2,138.7M	\$2,386.6M	\$2,271.0M	\$2,446.8M
Inpatient NPSR per CMAD	\$14,711	\$15,522	\$16,088	\$16,152	\$16,857
Inpatient NPSR	\$476.0M	\$450.1M	\$485.7M	\$481.9M	\$550.6M
Outpatient NPSR	\$563.0M	\$481.7M	\$544.7M	\$505.9M	\$521.8M

REVENUE & EXPENSES

*Data Source: CHIA Hospital Cost Reports

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$652.1M	\$1,039.0M	\$1,120.7M	\$1,064.1M	\$1,166.2M
Non-Operating Revenue ³	\$0.3M	\$3.5M	\$23.4M	(\$69.1M)	\$13.4M
COVID Funding Included in Operating Revenue ⁴	-	\$50.6M	\$29.3M	\$10.8M	\$0.0M
Total Revenue	\$652.4M	\$1,042.5M	\$1,144.1M	\$995.0M	\$1,179.5M
Total Expenses	\$577.7M	\$966.3M	\$1,033.4M	\$1,033.1M	\$1,085.2M
Total Surplus (Deficit)	\$74.7M	\$76.2M	\$110.7M	(\$38.0M)	\$94.3M
Operating Margin	11.4%	7.0%	7.6%	3.1%	6.9%
Non-Operating Margin	0.0%	0.3%	2.0%	(6.9%)	1.1%
Total Margin	11.4%	7.3%	9.7%	(3.8%)	8.0%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$127.3M	\$89.3M	\$555.7M	\$421.8M	\$486.3M
Current Ratio	2.0	1.2	1.7	1.9	2.3
Debt Service Coverage Ratio ⁵	18.6	3.0	8.1	3.8	9.8
Cash Flow to Total Debt ⁵	89.6%	40.2%	24.2%	4.6%	30.1%
Equity Financing Ratio	49.5%	20.3%	34.4%	35.2%	41.6%
Average Age of Plant	0.0	0.0	15.6	15.5	17.0

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

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

LITH IZATION

UTILIZATION	
Licensed Beds in HFY23:	344
Available Beds in HFY23:	344
Staffed Beds in HFY23:	344
HFY23 Percentage Occupancy:	95.2%
Inpatient Discharges in HFY23:	21,618
Change HFY22-HFY23:	4.2%
Percent of Total Region Discharges in HFY23:	16.0%
Percent of Statewide Total Discharges in HFY23:	2.9%
Inpatient Days in HFY23:	119,588
Change HFY22-HFY23:	1.0%
Percent of Total Region Inpatient Days in HFY23:	18.4%
Percent of Statewide Total Inpatient Days in HFY23:	2.9%
Average Length of Stay in HFY23:	5.5
Change HFY22-HFY23:	(3.2%)
Emergency Department Visits in HFY23:	69,677
Change HFY22-HFY23:	5.3%
Percent of Total Region Emergency Department Visits in HFY23:	13.5%
Percent of Statewide Total Emergency Department Visits in HFY23:	2.5%
Outpatient Visits in HFY23:	1,089,714
Change HFY22-HFY23:	(7.2%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Septicemia & Disseminated Infections	1,825	8.5%
Heart Failure	858	4.0%
Cardiac Arrhythmia & Conduction Disorders	617	2.9%
Per Coronary Inter W/O Ami	582	2.7%
Major Respiratory Infections & Inflammations	503	2.3%
Cva & Precerebral Occlusion W Infarct	485	2.3%
#N/A	402	1.9%
Acute Kidney Injury	379	1.8%
Major Large Bowel Procedures	361	1.7%
Per Coronary Inter W/ Ami	338	1.6%
*Data Source: CHIA Hospital Discharge Dataset		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Woburn, MA	1,450	31%
Burlington, MA	1,380	52%
Billerica, MA	1,258	42%
Peabody, MA	960	13%
Lexington, MA	854	41%
Wilmington, MA	690	29%
Arlington, MA	583	16%
Reading, MA	533	22%
Tewksbury, MA	493	14%
Bedford, MA	457	43%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS

Mount Auburn Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

Cambridge, MA	Tax
Metro Boston	Trau
Teaching Hospital	Tota
246, Mid-Size Hospital	FY2
Beth Israel Lahey Health	Pub
\$255,992,000	Perc
Not Applicable	CY2
	Metro Boston Teaching Hospital 246, Mid-Size Hospital Beth Israel Lahey Health \$255,992,000

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	1,301.00
FY23 Case Mix Index:	0.86
Public Payer Mix ¹ :	55.5%
Percent of Total GPSR by Payer:	Medicare: 44% / Medicaid: 11% / Commercial: 41%
CY22 Commercial Statewide Relative Price:	0.92

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUES HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$204.7M	\$185.3M	\$203.9M	\$208.0M	\$211.8M
Outpatient GPSR	\$431.0M	\$336.4M	\$384.7M	\$419.4M	\$436.3M
Total GPSR	\$635.7M	\$521.7M	\$588.6M	\$627.4M	\$648.2M
Inpatient NPSR per CMAD	\$14,863	\$14,986	\$15,064	\$15,273	\$15,859
Inpatient NPSR	\$153.7M	\$141.5M	\$154.6M	\$157.7M	\$165.3M
Outpatient NPSR	\$177.7M	\$141.9M	\$163.1M	\$178.0M	\$172.2M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$203.5M	\$327.8M	\$328.0M	\$357.7M	\$360.4M
Non-Operating Revenue ³	\$2.7M	\$2.1M	\$19.1M	(\$14.4M)	\$16.6M
COVID Funding Included in Operating Revenue ⁴	-	\$20.8M	\$13.4M	\$2.6M	\$0.0M
Total Revenue	\$206.2M	\$329.9M	\$347.1M	\$343.4M	\$377.1M
Total Expenses	\$193.4M	\$319.3M	\$323.9M	\$365.7M	\$392.0M
Total Surplus (Deficit)	\$12.8M	\$10.6M	\$23.1M	(\$22.4M)	(\$15.0M)
Operating Margin	4.9%	2.6%	1.2%	(2.3%)	(8.4%)
Non-Operating Margin	1.3%	0.6%	5.5%	(4.2%)	4.4%
Total Margin	6.2%	3.2%	6.7%	(6.5%)	(4.0%)
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$254.4M	\$244.0M	\$255.6M	\$194.3M	\$187.4M
Current Ratio	3.4	2.0	1.9	1.4	1.5
Debt Service Coverage Ratio ⁵	2.7	3.2	4.5	0.6	1.1
Cash Flow to Total Debt ⁵	16.0%	17.6%	24.2%	2.4%	6.4%
Equity Financing Ratio	57.6%	51.4%	46.8%	49.3%	48.0%
Average Age of Plant	0.0	0.0	15.8	16.4	17.5

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

Mount Auburn Hospital changed their methodology for counting outpatient visits to include all clinic visits for the entity starting in HFY 2020.

UTII IZATION

UTILIZATION	
Licensed Beds in HFY23:	255
Available Beds in HFY23:	246
Staffed Beds in HFY23:	246
HFY23 Percentage Occupancy:	61.5%
Inpatient Discharges in HFY23:	12,088
Change HFY22-HFY23:	(2.3%)
Percent of Total Region Discharges in HFY23:	4.3%
Percent of Statewide Total Discharges in HFY23:	1.6%
Inpatient Days in HFY23:	55,252
Change HFY22-HFY23:	(8.0%)
Percent of Total Region Inpatient Days in HFY23:	3.1%
Percent of Statewide Total Inpatient Days in HFY23:	1.3%
Average Length of Stay in HFY23:	4.6
Change HFY22-HFY23:	(5.8%)
Emergency Department Visits in HFY23:	34,386
Change HFY22-HFY23:	4.8%
Percent of Total Region Emergency Department Visits in HFY23:	4.0%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.2%
Outpatient Visits in HFY23:	307,355
Change HFY22-HFY23:	1.7%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	1,948	16.1%
Vaginal Delivery	1,473	12.2%
Septicemia & Disseminated Infections	543	4.5%
Cesarean Delivery	475	3.9%
Major Respiratory Infections & Inflammations	416	3.4%
Heart Failure	348	2.9%
Other Pneumonia	223	1.8%
#N/A	192	1.6%
Per Coronary Inter W/O Ami	174	1.4%
Cardiac Arrhythmia & Conduction Disorders *Data Source: CHIA Hospital Discharge Dataset	167	1.4%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Cambridge, MA	2,102	30%
Watertown, MA	1,280	40%
Arlington, MA	1,188	32%
Somerville, MA	1,073	20%
Waltham, MA	955	17%
Belmont, MA	858	44%
Medford, MA	397	8%
Boston, MA	223	1%
Lexington, MA	217	10%
Brighton, MA	172	5%
*Data Source: CHIA Hospital Discharge Dataset		



CHIA.

CENTER FOR HEALTH INFORMATION AND ANALYSIS

Saint Vincent Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Worcester, MA
Region:	Central Massachusetts
Hospital Type:	Teaching Hospital
Total Staffed Beds in HFY23:	333, Large Hospital
Hospital System Affiliation:	Tenet Healthcare
Hospital System Surplus (Deficit) in HFY23:	\$611,000,000
Change in Ownership HFY19-HFY23:	Not Applicable

Tax Status:	For profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	1,370.33
FY23 Case Mix Index:	0.95
Public Payer Mix ¹ :	70.6%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 52% / Medicaid: 17% / Commercial: 26%
CY22 Commercial Statewide Relative Price:	1.00

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$746.4M	\$876.9M	\$812.7M	\$812.5M	\$854.5M
Outpatient GPSR	\$1,251.5M	\$1,399.2M	\$1,224.4M	\$1,273.6M	\$1,221.8M
Total GPSR	\$1,997.9M	\$2,276.0M	\$2,037.1M	\$2,086.1M	\$2,076.3M
Inpatient NPSR per CMAD	\$11,619	\$11,543	\$10,991	\$12,786	\$13,412
Inpatient NPSR	\$214.8M	\$215.8M	\$179.5M	\$195.5M	\$193.5M
Outpatient NPSR	\$271.2M	\$286.1M	\$263.6M	\$212.8M	\$196.4M

REVENUE & EXPENSES

*Data Source: CHIA Hospital Cost Reports

KEVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$517.4M	\$484.1M	\$412.9M	\$430.4M	\$417.5M
Non-Operating Revenue ³	\$0.0M	\$0.1M	(\$5.4M)	\$0.0M	\$0.0M
COVID Funding Included in Operating Revenue ⁴	-	\$40.4M	(\$14.3M)	\$22.2M	\$0.0M
Total Revenue	\$517.4M	\$484.2M	\$407.5M	\$430.4M	\$417.5M
Total Expenses	\$443.7M	\$414.4M	\$513.1M	\$414.4M	\$408.1M
Total Surplus (Deficit)	\$73.7M	\$69.8M	(\$105.6M)	\$16.0M	\$9.4M
Operating Margin	14.2%	14.4%	(24.6%)	3.7%	2.3%
Non-Operating Margin	0.0%	0.0%	(1.3%)	0.0%	0.0%
Total Margin	14.2%	14.4%	(25.9%)	3.7%	2.3%

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$561.2M	\$238.2M	\$247.4M	\$253.5M	\$262.9M
Current Ratio	2.3	0.8	1.0	2.9	2.6
Debt Service Coverage Ratio ⁵	16.6	19.6	(33.2)	14.0	14.5
Cash Flow to Total Debt ⁵	183.7%	81.7%	(101.6%)	92.4%	58.7%
Equity Financing Ratio	139.3%	63.4%	66.9%	68.2%	68.8%
Average Age of Plant	5.9	6.5	7.9	8.9	9.5

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

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- 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

UTILIZATION	
Licensed Beds in HFY23:	333
Available Beds in HFY23:	333
Staffed Beds in HFY23:	333
HFY23 Percentage Occupancy:	53.7%
Inpatient Discharges in HFY23:	15,151
Change HFY22-HFY23:	(5.0%)
Percent of Total Region Discharges in HFY23:	20.4%
Percent of Statewide Total Discharges in HFY23:	2.0%
Inpatient Days in HFY23:	65,267
Change HFY22-HFY23:	(2.2%)
Percent of Total Region Inpatient Days in HFY23:	15.1%
Percent of Statewide Total Inpatient Days in HFY23:	1.6%
Average Length of Stay in HFY23:	4.3
Change HFY22-HFY23:	3.1%
Emergency Department Visits in HFY23:	42,053
Change HFY22-HFY23:	(8.6%)
Percent of Total Region Emergency Department Visits in HFY23:	13.9%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.5%
Outpatient Visits in HFY23:	205,634
Change HFY22-HFY23:	(33.2%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	1,479	9.9%
Septicemia & Disseminated Infections	1,109	7.4%
Vaginal Delivery	985	6.6%
Cesarean Delivery	576	3.8%
Heart Failure	548	3.7%
Major Respiratory Infections & Inflammations	417	2.8%
Other Pneumonia	360	2.4%
Respiratory Failure	294	2.0%
Kidney & Urinary Tract Infections	283	1.9%
Cellulitis & Other Skin Infections	278	1.9%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Worcester, MA	5,520	26%
Auburn, MA	667	36%
Shrewsbury, MA	510	17%
Millbury, MA	487	33%
Webster, MA	383	17%
Spencer, MA	361	27%
Holden, MA	345	25%
Oxford, MA	319	28%
Leominster, MA	289	6%
Leicester, MA	260	37%
*Data Source: CHIA Hospital Discharge Dataset		



CENTER FOR HEALTH INFORMATION AND ANALYSIS

Steward Carney Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Dorchester, MA
Region:	Metro Boston
Hospital Type:	Teaching Hospital
Total Staffed Beds in HFY23:	81, Small Hospital
Hospital System Affiliation:	Steward Health Care
Hospital System Surplus (Deficit) in HFY23:	Steward Health Care Failed to Submit
Change in Ownership HFY19-HFY23:	Not Applicable

Tax Status:	For profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	546.01
FY23 Case Mix Index:	0.91
Public Payer Mix ¹ :	75.3%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 37% / Medicaid: 37% / Commercial: 20%
CY22 Commercial Statewide Relative Price:	0.94

FINANCIAL

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$64.1M	\$71.4M	\$63.6M	\$58.0M	\$51.0M
Outpatient GPSR	\$136.0M	\$104.0M	\$104.1M	\$111.4M	\$127.7M
Total GPSR	\$200.1M	\$175.4M	\$167.7M	\$169.4M	\$178.7M
Inpatient NPSR per CMAD	\$11,440	\$14,748	\$13,091	\$14,407	\$14,016
Inpatient NPSR	\$51.4M	\$61.5M	\$48.5M	\$42.1M	\$35.5M
Outpatient NPSR	\$55.1M	\$38.6M	\$40.6M	\$47.6M	\$54.4M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$118.3M	\$165.5M	\$113.2M	\$98.1M	\$113.0M
Non-Operating Revenue ³	\$0.0M	\$0.0M	\$14.2M	\$0.0M	\$14.2M
COVID Funding Included in Operating Revenue ⁴	-	\$41.6M	\$0.0M	\$2.4M	\$0.0M
Total Revenue	\$118.3M	\$165.5M	\$127.4M	\$98.1M	\$127.3M
Total Expenses	\$135.1M	\$161.4M	\$139.7M	\$120.7M	\$133.8M
Total Surplus (Deficit)	(\$16.8M)	\$4.1M	(\$12.3M)	(\$22.6M)	(\$6.5M)
Operating Margin	(14.2%)	2.5%	(20.8%)	(23.0%)	(16.3%)
Non-Operating Margin	0.0%	0.0%	11.2%	0.0%	11.2%
Total Margin	(14.2%)	2.5%	(9.6%)	(23.0%)	(5.1%)
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$22.9M	\$26.6M	\$37.3M	(\$0.5M)	(\$116.0M)
Current Ratio	1.4	0.8	1.1	1.2	1.1
Debt Service Coverage Ratio ⁵	(12.4)	6.6	(12.9)	0.3	0.7
Cash Flow to Total Debt ⁵	(114.3%)	29.9%	(83.2%)	(4.9%)	1.3%
Equity Financing Ratio	56.5%	52.0%	62.2%	(0.2%)	(35.9%)
Average Age of Plant	7.9	7.0	(18.6)	2.3	2.8

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

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- 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. Steward Health Care did not provide their audited financial statements, therefore their financial data is as reported or filed.
- Steward Carney closed as of 8/31/2024. This change in status does not affect the data in this profile.

UTILIZATION

Licensed Beds in HFY23:	159
Available Beds in HFY23:	122
Staffed Beds in HFY23:	81
HFY23 Percentage Occupancy:	73.5%
Inpatient Discharges in HFY23:	2,787
Change HFY22-HFY23:	(10.6%)
Percent of Total Region Discharges in HFY23:	1.0%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	21,716
Change HFY22-HFY23:	(10.3%)
Percent of Total Region Inpatient Days in HFY23:	1.2%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	7.8
Change HFY22-HFY23:	0.4%
Emergency Department Visits in HFY23:	30,211
Change HFY22-HFY23:	(2.3%)
Percent of Total Region Emergency Department Visits in HFY23:	3.6%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.1%
Outpatient Visits in HFY23:	62,695
Change HFY22-HFY23:	(0.8%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Bipolar Disorders	264	9.3%
Schizophrenia	236	8.3%
Major Depress Dis & Other/Unspecpsychoses	174	6.2%
Heart Failure	118	4.2%
Septicemia & Disseminated Infections	90	3.2%
Diabetes	86	3.0%
Alcohol Abuse & Dependence	73	2.6%
Kidney & Urinary Tract Infections	72	2.5%
Depression Except Major Depressive Disorder	69	2.4%
Major Respiratory Infections & Inflammations *Data Source: CHIA Hospital Discharge Dataset	65	2.3%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Dorchester Center, MA	641	11%
Quincy, MA	475	5%
Dorchester, MA	365	4%
Mattapan, MA	258	8%
Brockton, MA	144	1%
Hyde Park, MA	91	2%
Boston, MA	87	0%
Taunton, MA	80	1%
Randolph, MA	53	1%
Fall River, MA	44	0%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS

CHIA.

Steward St. Elizabeth's Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Brighton, MA	Tax Status:
Region:	Metro Boston	Trauma Cent
Hospital Type:	Teaching Hospital	Total FTE's in
Total Staffed Beds in HFY23:	217, Mid-Size Hospital	FY23 Case M
Hospital System Affiliation:	Steward Health Care	Public Payer
Hospital System Surplus (Deficit) in HFY23:	Steward Health Care Failed to Submit	Percent of To
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Comme

Tax Status:	For profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	1,645.51
FY23 Case Mix Index:	1.25
Public Payer Mix ¹ :	69.1%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 49% / Medicaid: 18% / Commercial: 28%
CY22 Commercial Statewide Relative Price:	1.14

FINANCIAL

GROSS AND NET PATIENT SEE	RVICE REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$394.5M	\$415.0M	\$484.5M	\$497.7M	\$455.7M
Outpatient GPSR	\$296.6M	\$265.0M	\$319.1M	\$303.3M	\$304.9M
Total GPSR	\$691.1M	\$680.1M	\$803.6M	\$800.9M	\$760.6M
Inpatient NPSR per CMAD	\$16,835	\$17,380	\$18,558	\$19,087	\$18,570
Inpatient NPSR	\$265.6M	\$266.1M	\$296.2M	\$300.4M	\$266.8M
Outpatient NPSR	\$124.7M	\$105.3M	\$126.1M	\$120.3M	\$115.1M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$399.5M	\$413.4M	\$433.6M	\$445.7M	\$411.6M
Non-Operating Revenue ³	\$0.0M	\$0.0M	\$4.7M	\$0.0M	\$4.6M
COVID Funding Included in Operating Revenue ⁴	-	\$22.3M	\$0.0M	\$5.9M	\$0.0M
Total Revenue	\$399.5M	\$413.4M	\$438.3M	\$445.7M	\$416.2M
Total Expenses	\$349.1M	\$411.1M	\$427.4M	\$448.3M	\$429.6M
Total Surplus (Deficit)	\$50.3M	\$2.3M	\$10.9M	(\$2.6M)	(\$13.4M)
Operating Margin	12.6%	0.6%	1.4%	(0.6%)	(4.3%)
Non-Operating Margin	0.0%	0.0%	1.1%	0.0%	1.1%
Total Margin	12.6%	0.6%	2.5%	(0.6%)	(3.2%)

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

·	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$28.8M	\$87.4M	\$131.1M	\$67.6M	\$178.8M
Current Ratio	1.2	0.8	1.1	2.0	1.5
Debt Service Coverage Ratio ⁵	331.9	19.6	9.3	1.5	0.4
Cash Flow to Total Debt ⁵	129.3%	11.9%	32.3%	3.5%	0.3%
Equity Financing Ratio	38.3%	58.9%	69.3%	18.5%	23.1%
Average Age of Plant	10.7	11.4	10.3	5.2	6.1

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 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. Steward Health Care did not provide their audited financial statements, therefore their financial data is as reported or filed.

This hospital had a change in ownership in HFY2024. This change in status does not affect the data in this profile.

ΙΙΤΙΙ ΙΖΔΤΙΩΝ

Licensed Beds in HFY23:	326
Available Beds in HFY23:	325
Staffed Beds in HFY23:	217
HFY23 Percentage Occupancy:	87.7%
Inpatient Discharges in HFY23:	11,466
Change HFY22-HFY23:	(9.7%)
Percent of Total Region Discharges in HFY23:	4.1%
Percent of Statewide Total Discharges in HFY23:	1.5%
Inpatient Days in HFY23:	69,497
Change HFY22-HFY23:	(11.3%)
Percent of Total Region Inpatient Days in HFY23:	3.9%
Percent of Statewide Total Inpatient Days in HFY23:	1.7%
Average Length of Stay in HFY23:	6.1
Change HFY22-HFY23:	(1.8%)
Emergency Department Visits in HFY23:	25,731
Change HFY22-HFY23:	0.7%
Percent of Total Region Emergency Department Visits in HFY23:	3.0%
Percent of Statewide Total Emergency Department Visits in HFY23:	<1%
Outpatient Visits in HFY23:	101,970
Change HFY22-HFY23:	(11.8%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	798	6.8%
Vaginal Delivery	488	4.1%
Cesarean Delivery	383	3.2%
Alcohol & Drug Depend W Rehab Or Rehab/Detox Ther	353	3.0%
Major Depress Dis & Other/Unspecpsychoses	341	2.9%
Alcohol Abuse & Dependence	330	2.8%
Bipolar Disorders	302	2.6%
Septicemia & Disseminated Infections	300	2.5%
Per Coronary Inter W/O Ami	278	2.4%
Drug & Alcohol Abuse Or Dependence, Left Against Medi	220	1.9%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Brighton, MA	1,396	43%
Brockton, MA	529	4%
Taunton, MA	513	7%
Waltham, MA	376	7%
Haverhill, MA	360	4%
Watertown, MA	309	10%
Fall River, MA	304	2%
Allston, MA	301	31%
Boston, MA	257	1%
Lawrence, MA	253	3%
*Data Source: CHIA Hospital Discharge Dataset		



CENTER FOR HEALTH INFORMATION AND ANALYSIS

Beth Israel Deaconess Hospital - Milton

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Milton, MA	Tax Status:
Region:	Metro Boston	Trauma Center Designation:
Hospital Type:	Community Hospital	Total FTE's in HFY23:
Total Staffed Beds in HFY23:	102, Mid-Size Hospital	FY23 Case Mix Index:
Hospital System Affiliation:	Beth Israel Lahey Health	Public Payer Mix ¹ :
Hospital System Surplus (Deficit) in HFY23:	\$255,992,000	Percent of Total GPSR by Payer:
Change in Ownership HFY19-HFY23:	Beth Israel Lahev Health 3/1/19	CY22 Commercial Statewide Relative Price:

N	NI		

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$109.2M	\$101.8M	\$114.0M	\$111.1M	\$120.0M
Outpatient GPSR	\$163.5M	\$145.6M	\$189.3M	\$199.8M	\$229.1M
Total GPSR	\$272.7M	\$247.4M	\$303.2M	\$310.9M	\$349.1M
Inpatient NPSR per CMAD	\$11,478	\$11,971	\$12,478	\$12,491	\$12,659
Inpatient NPSR	\$67.8M	\$66.0M	\$71.2M	\$67.1M	\$70.7M
Outpatient NPSR	\$54.8M	\$49.0M	\$64.0M	\$67.2M	\$73.1M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$74.5M	\$131.4M	\$145.3M	\$140.0M	\$152.5M
Non-Operating Revenue ³	\$0.7M	(\$0.9M)	\$6.7M	(\$3.8M)	\$4.0M
COVID Funding Included in Operating Revenue ⁴	-	\$17.0M	\$0.0M	\$0.7M	\$0.0M
Total Revenue	\$75.2M	\$130.5M	\$151.9M	\$136.2M	\$156.5M
Total Expenses	\$70.6M	\$122.6M	\$136.8M	\$150.2M	\$154.0M
Total Surplus (Deficit)	\$4.6M	\$7.9M	\$15.2M	(\$14.0M)	\$2.4M
Operating Margin	5.2%	6.7%	5.6%	(7.5%)	(1.0%)
Non-Operating Margin	1.0%	(0.7%)	4.4%	(2.8%)	2.6%
Total Margin	6.1%	6.0%	10.0%	(10.3%)	1.5%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$92.3M	\$99.7M	\$123.3M	\$108.7M	\$111.3M
Current Ratio	2.4	1.6	1.8	1.6	1.6
Debt Service Coverage Ratio ⁵	3.3	4.9	7.1	(1.1)	3.9
Cash Flow to Total Debt ⁵	19.2%	20.8%	34.0%	(9.1%)	21.5%
Equity Financing Ratio	57.9%	52.0%	60.5%	63.2%	64.8%
Average Age of Plant	0.0	0.0	6.8	7.6	8.4

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

ΙΙΤΙΙ ΙΖΔΤΙΩΝ

UTILIZATION	
Licensed Beds in HFY23:	102
Available Beds in HFY23:	102
Staffed Beds in HFY23:	102
HFY23 Percentage Occupancy:	65.9%
Inpatient Discharges in HFY23:	5,700
Change HFY22-HFY23:	6.8%
Percent of Total Region Discharges in HFY23:	2.0%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	24,519
Change HFY22-HFY23:	3.2%
Percent of Total Region Inpatient Days in HFY23:	1.4%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	4.3
Change HFY22-HFY23:	(3.4%)
Emergency Department Visits in HFY23:	35,264
Change HFY22-HFY23:	10.4%
Percent of Total Region Emergency Department Visits in HFY23:	4.1%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.3%
Outpatient Visits in HFY23:	60,030
Change HFY22-HFY23:	12.5%
*Data Source: CHIA Hospital Cost Reports	

Non-profit Not Applicable 746.68 0.98 62.1%

Medicare: 52% / Medicaid: 10% / Commercial: 32%

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Knee Joint Replacement	559	9.7%
Septicemia & Disseminated Infections	505	8.8%
#N/A	398	6.9%
Heart Failure	371	6.4%
Major Respiratory Infections & Inflammations	263	4.6%
Kidney & Urinary Tract Infections	179	3.1%
Other Pneumonia	158	2.7%
Acute Kidney Injury	117	2.0%
Chronic Obstructive Pulmonary Disease	101	1.8%
Procedures For Obesity	101	1.8%
*Data Source: CHIA Hospital Discharge Dataset		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Quincy, MA	1,161	11%
Milton, MA	731	30%
Randolph, MA	698	18%
Canton, MA	430	16%
Braintree, MA	324	8%
Hyde Park, MA	224	6%
Dorchester Center, MA	183	3%
Stoughton, MA	151	4%
Dorchester, MA	122	1%
Brockton, MA	120	1%
*Data Source: CHIA Hospital Discharge Dataset		



CENTER FOR HEALTH INFORMATION AND ANALYSIS

CHIA.

Beth Israel Deaconess Hospital - Needham

Hospital Fiscal Year 2023 Profile

OVERVIEW			
City/Town:	Needham, MA	Tax Status:	Non-profit
Region:	Metro Boston	Trauma Center Designation:	Not Applicable
Hospital Type:	Community Hospital	Total FTE's in HFY23:	653.97
Total Staffed Beds in HFY23:	58, Small Hospital	FY23 Case Mix Index:	0.88
Hospital System Affiliation:	Beth Israel Lahey Health	Public Payer Mix ¹ :	57.5%
Hospital System Surplus (Deficit) in HFY23:	\$255,992,000	Percent of Total GPSR by Payer:	Medicare: 49% / Medicaid: 7% / Commercial: 36%
Change in Ownership HFY19-HFY23:	Beth Israel Lahey Health 3/1/19	CY22 Commercial Statewide Relative Price:	0.94

FINANCIAL

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$38.9M	\$46.0M	\$62.1M	\$73.2M	\$80.6M
Outpatient GPSR	\$177.7M	\$156.1M	\$208.4M	\$224.0M	\$241.0M
Total GPSR	\$216.6M	\$202.0M	\$270.5M	\$297.2M	\$321.6M
Inpatient NPSR per CMAD	\$13,059	\$11,397	\$11,764	\$12,123	\$11,994
Inpatient NPSR	\$31.5M	\$29.1M	\$37.9M	\$43.0M	\$47.9M
Outpatient NPSR	\$68.5M	\$62.3M	\$80.3M	\$88.6M	\$94.1M
*Data Source: CHIA Hospital Cost Reports					

DEVENUE & EYDENSES

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$60.8M	\$105.8M	\$121.4M	\$136.5M	\$147.5M
Non-Operating Revenue ³	\$0.0M	\$0.1M	\$1.4M	(\$0.5M)	\$0.9M
COVID Funding Included in Operating Revenue ⁴	-	\$10.1M	\$0.0M	\$0.6M	\$0.0M
Total Revenue	\$60.8M	\$106.0M	\$122.9M	\$136.0M	\$148.4M
Total Expenses	\$59.8M	\$106.3M	\$120.7M	\$133.9M	\$140.0M
Total Surplus (Deficit)	\$1.0M	(\$0.4M)	\$2.1M	\$2.1M	\$8.3M
Operating Margin	1.6%	(0.5%)	0.6%	1.9%	5.0%
Non-Operating Margin	0.1%	0.1%	1.2%	(0.4%)	0.6%
Total Margin	1.7%	(0.4%)	1.7%	1.5%	5.6%

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$57.3M	\$57.0M	\$64.0M	\$70.5M	\$98.9M
Current Ratio	1.8	1.5	1.5	1.7	2.7
Debt Service Coverage Ratio ⁵	2.0	2.4	3.0	2.9	4.3
Cash Flow to Total Debt ⁵	6.3%	8.8%	12.6%	14.3%	26.1%
Equity Financing Ratio	36.8%	34.2%	37.5%	42.4%	53.8%
Average Age of Plant	0.0	0.0	9.0	10.0	11.3

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

UTILIZATION

- · · - · · · · · · · · · · · · · · · ·	
Licensed Beds in HFY23:	58
Available Beds in HFY23:	58
Staffed Beds in HFY23:	58
HFY23 Percentage Occupancy:	92.9%
Inpatient Discharges in HFY23:	4,515
Change HFY22-HFY23:	12.7%
Percent of Total Region Discharges in HFY23:	1.6%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	19,673
Change HFY22-HFY23:	14.0%
Percent of Total Region Inpatient Days in HFY23:	1.1%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	4.4
Change HFY22-HFY23:	1.4%
Emergency Department Visits in HFY23:	24,117
Change HFY22-HFY23:	22.1%
Percent of Total Region Emergency Department Visits in HFY23:	2.8%
Percent of Statewide Total Emergency Department Visits in HFY23:	<1%
Outpatient Visits in HFY23:	73,597
Change HFY22-HFY23:	18.2%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Septicemia & Disseminated Infections	547	12.1%
Heart Failure	310	6.8%
Major Respiratory Infections & Inflammations	301	6.7%
Other Pneumonia	178	3.9%
Acute Kidney Injury	171	3.8%
Kidney & Urinary Tract Infections	160	3.5%
Cva & Precerebral Occlusion W Infarct	109	2.4%
Cellulitis & Other Skin Infections	106	2.3%
Alteration In Consciousness	93	2.1%
Other Gastroenteritis, Nausea & Vomiting *Data Source: CHIA Hospital Discharge Dataset	79	1.7%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Norwood, MA	897	25%
Dedham, MA	582	19%
Needham, MA	442	27%
Walpole, MA	358	20%
Westwood, MA	293	21%
Needham Heights, MA	153	19%
Sharon, MA	142	10%
Medfield, MA	125	14%
Stoughton, MA	76	2%
West Roxbury, MA	76	3%
*Data Source: CHIA Hospital Discharge Dataset		



Emerson Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Concord, MA	Tax Status:
Region:	Northeastern Massachusetts	Trauma Center Designation:
Hospital Type:	Community Hospital	Total FTE's in HFY23:
Total Staffed Beds in HFY23:	179, Mid-Size Hospital	FY23 Case Mix Index:
Hospital System Affiliation:	Emerson Health System Inc. and Subsid.	Public Payer Mix ¹ :
Hospital System Surplus (Deficit) in HFY23:	(\$11,869,801)	Percent of Total GPSR by Pa
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	1,523.06
FY23 Case Mix Index:	0.77
Public Payer Mix ¹ :	48.8%
Percent of Total GPSR by Payer:	Medicare: 41% / Medicaid: 6% / Commercial: 47%
CY22 Commercial Statewide Relative Price:	0.91

FINANCIAL

GROSS AND NET PATIENT SERVICE	E REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$157.2M	\$150.3M	\$162.2M	\$180.9M	\$167.7M
Outpatient GPSR	\$534.2M	\$488.8M	\$611.1M	\$660.2M	\$737.0M
Total GPSR	\$691.4M	\$639.1M	\$773.4M	\$841.1M	\$904.8M
Inpatient NPSR per CMAD	\$12,741	\$12,572	\$13,521	\$13,489	\$10,701
Inpatient NPSR	\$85.4M	\$80.9M	\$92.9M	\$94.0M	\$90.2M
Outpatient NPSR	\$178.6M	\$159.5M	\$208.0M	\$221.2M	\$246.0M

REVENUE & EXPENSES

*Data Source: CHIA Hospital Cost Reports

KEVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$275.2M	\$267.5M	\$316.1M	\$347.2M	\$357.4M
Non-Operating Revenue ³	(\$4.8M)	\$15.0M	\$31.8M	\$2.9M	(\$2.0M)
COVID Funding Included in Operating Revenue ⁴	-	\$14.6M	\$0.0M	\$15.0M	\$3.8M
Total Revenue	\$270.4M	\$282.5M	\$347.9M	\$350.2M	\$355.4M
Total Expenses	\$268.4M	\$286.1M	\$314.8M	\$347.1M	\$367.3M
Total Surplus (Deficit)	\$2.1M	(\$3.5M)	\$33.0M	\$3.1M	(\$11.9M)
Operating Margin	2.5%	(6.6%)	0.4%	0.0%	(2.8%)
Non-Operating Margin	(1.8%)	5.3%	9.1%	0.8%	(0.6%)
Total Margin	0.8%	(1.3%)	9.5%	0.9%	(3.3%)

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$49.9M	\$45.2M	\$88.2M	\$98.6M	\$92.0M
Current Ratio	1.5	1.2	1.7	1.1	0.9
Debt Service Coverage Ratio ⁵	1.9	0.8	4.5	1.7	0.1
Cash Flow to Total Debt ⁵	10.3%	4.9%	30.9%	10.7%	(0.3%)
Equity Financing Ratio	23.4%	19.4%	33.2%	37.6%	31.4%
Average Age of Plant	23.7	24.1	24.0	20.6	20.1

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

OTILIZATION	
Licensed Beds in HFY23:	199
Available Beds in HFY23:	179
Staffed Beds in HFY23:	179
HFY23 Percentage Occupancy:	62.0%
Inpatient Discharges in HFY23:	10,916
Change HFY22-HFY23:	20.9%
Percent of Total Region Discharges in HFY23:	8.1%
Percent of Statewide Total Discharges in HFY23:	1.5%
Inpatient Days in HFY23:	40,480
Change HFY22-HFY23:	9.3%
Percent of Total Region Inpatient Days in HFY23:	6.2%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	3.7
Change HFY22-HFY23:	(9.5%)
Emergency Department Visits in HFY23:	34,372
Change HFY22-HFY23:	6.3%
Percent of Total Region Emergency Department Visits in HFY23:	6.6%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.2%
Outpatient Visits in HFY23:	73,886
Change HFY22-HFY23:	25.6%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	1,355	14.7%
Vaginal Delivery	908	9.9%
Septicemia & Disseminated Infections	537	5.8%
Cesarean Delivery	473	5.1%
Procedures For Obesity	375	4.1%
Heart Failure	277	3.0%
Major Respiratory Infections & Inflammations	222	2.4%
Cardiac Arrhythmia & Conduction Disorders	199	2.2%
Alcohol Abuse & Dependence	183	2.0%
Other Pneumonia	163	1.8%
*Data Source: CHIA Hospital Discharge Dataset		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Acton, MA	906	57%
Concord, MA	797	56%
Maynard, MA	681	64%
Littleton, MA	462	53%
Westford, MA	423	26%
Sudbury, MA	350	26%
Leominster, MA	320	7%
Stow, MA	280	49%
Fitchburg, MA	261	5%
Groton, MA	229	29%
*Data Source: CHIA Hospital Discharge Dataset		



Milford Regional Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Milford, MA	Tax Status:	Non-profit
Region:	Metro West	Trauma Center Designation:	Not Applicable
Hospital Type:	Community Hospital	Total FTE's in HFY23:	1,246.15
Total Staffed Beds in HFY23:	157, Mid-Size Hospital	FY23 Case Mix Index:	0.84
Hospital System Affiliation:	Milford Regional Medical Ctr, Inc. & Affil.	Public Payer Mix ¹ :	57.5%
Hospital System Surplus (Deficit) in HFY23:	(\$8,489,342)	Percent of Total GPSR by Payer:	Medicare: 44% / Medicaid: 12% / Commercial: 39%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	0.84

FINANCIAL

GROSS AND NET PATIENT SERVICE	E REVENUE HFY19	S (GPSR &	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$149.5M	\$144.3M	\$158.7M	\$168.8M	\$160.0M
Outpatient GPSR	\$396.5M	\$363.8M	\$434.9M	\$459.3M	\$483.9M
Total GPSR	\$546.0M	\$508.1M	\$593.6M	\$628.1M	\$643.9M
Inpatient NPSR per CMAD	\$9,824	\$9,981	\$9,966	\$10,188	\$9,296
Inpatient NPSR	\$77.8M	\$76.8M	\$81.4M	\$87.1M	\$80.1M
Outpatient NPSR	\$141.9M	\$126.7M	\$149.7M	\$166.0M	\$189.5M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

KEVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$230.3M	\$230.0M	\$242.1M	\$266.9M	\$288.2M
Non-Operating Revenue ³	\$2.4M	\$2.7M	\$7.5M	(\$6.1M)	\$6.8M
COVID Funding Included in Operating Revenue ⁴	-	\$15.3M	\$1.9M	\$6.1M	\$4.0M
Total Revenue	\$232.7M	\$232.7M	\$249.6M	\$260.9M	\$295.1M
Total Expenses	\$218.8M	\$225.4M	\$251.3M	\$272.9M	\$294.6M
Total Surplus (Deficit)	\$13.9M	\$7.3M	(\$1.8M)	(\$12.1M)	\$0.5M
Operating Margin	4.9%	2.0%	(3.7%)	(2.3%)	(2.2%)
Non-Operating Margin	1.0%	1.1%	3.0%	(2.3%)	2.3%
Total Margin	6.0%	3.1%	(0.7%)	(4.6%)	0.2%

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$125.0M	\$127.8M	\$119.4M	\$99.4M	\$92.2M
Current Ratio	2.6	1.9	1.8	1.9	1.8
Debt Service Coverage Ratio ⁵	2.9	3.3	2.1	0.7	1.8
Cash Flow to Total Debt⁵	17.1%	10.9%	5.9%	0.2%	8.9%
Equity Financing Ratio	46.4%	42.9%	40.5%	39.9%	38.3%
Average Age of Plant	11.1	11.3	11.6	10.4	11.8

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

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 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. This hospital had a change in ownership in HFY2024. This change in status does not affect the data in this profile.

UTILIZATION

3	
Licensed Beds in HFY23:	157
Available Beds in HFY23:	157
Staffed Beds in HFY23:	157
HFY23 Percentage Occupancy:	66.7%
Inpatient Discharges in HFY23:	10,312
Change HFY22-HFY23:	2.4%
Percent of Total Region Discharges in HFY23:	34.7%
Percent of Statewide Total Discharges in HFY23:	1.4%
Inpatient Days in HFY23:	38,210
Change HFY22-HFY23:	1.1%
Percent of Total Region Inpatient Days in HFY23:	26.4%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	3.7
Change HFY22-HFY23:	(1.1%)
Emergency Department Visits in HFY23:	58,068
Change HFY22-HFY23:	2.3%
Percent of Total Region Emergency Department Visits in HFY23:	33.7%
Percent of Statewide Total Emergency Department Visits in HFY23:	2.1%
Outpatient Visits in HFY23:	106,785
Change HFY22-HFY23:	3.5%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	1,014	9.9%
Vaginal Delivery	657	6.4%
Heart Failure	567	5.5%
Septicemia & Disseminated Infections	559	5.4%
Major Respiratory Infections & Inflammations	542	5.3%
Cesarean Delivery	378	3.7%
Other Pneumonia	372	3.6%
Respiratory Failure	344	3.3%
Acute Kidney Injury	210	2.0%
Kidney & Urinary Tract Infections	208	2.0%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Milford, MA	2,091	64%
Franklin, MA	1,191	47%
Bellingham, MA	812	54%
Uxbridge, MA	748	57%
Medway, MA	542	44%
Whitinsville, MA	483	44%
Blackstone, MA	403	58%
Hopkinton, MA	380	31%
Hopedale, MA	335	63%
Northbridge, MA	325	47%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS

Nantucket Cottage Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Nantucket, MA	Tax Status:
Region:	Cape and Islands	Trauma Center Designa
Hospital Type:	Community Hospital	Total FTE's in HFY23:
Total Staffed Beds in HFY23:	18, Small Hospital	FY23 Case Mix Index:
Hospital System Affiliation:	Mass General Brigham	Public Payer Mix1:
Hospital System Surplus (Deficit) in HFY23:	\$1,237,630,000	Percent of Total GPSR b
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial States

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	239.81
FY23 Case Mix Index:	0.55
Public Payer Mix1:	54.8%
Percent of Total GPSR by Payer:	Medicare: 33% / Medicaid: 19% / Commercial: 40%
CY22 Commercial Statewide Relative Price:	1.80

FINANCIAL

GROSS AND NET PATIENT SEI	RVICE REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$10.3M	\$9.5M	\$11.4M	\$12.2M	\$12.1M
Outpatient GPSR	\$62.6M	\$79.7M	\$107.5M	\$107.1M	\$121.6M
Total GPSR	\$72.8M	\$89.2M	\$119.0M	\$119.3M	\$133.6M
Inpatient NPSR per CMAD	\$19,154	\$18,341	\$19,559	\$20,204	\$20,808
Inpatient NPSR	\$6.4M	\$6.2M	\$7.0M	\$8.0M	\$7.9M
Outpatient NPSR	\$36.0M	\$45.6M	\$60.5M	\$56.4M	\$69.5M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$46.6M	\$57.3M	\$71.5M	\$72.1M	\$85.8M
Non-Operating Revenue ³	\$3.7M	\$5.3M	\$4.7M	\$5.2M	\$6.2M
COVID Funding Included in Operating Revenue ⁴	-	\$5.0M	\$1.1M	\$0.3M	\$0.0M
Total Revenue	\$50.3M	\$62.6M	\$76.2M	\$77.3M	\$92.0M
Total Expenses	\$53.6M	\$63.9M	\$72.2M	\$83.8M	\$90.2M
Total Surplus (Deficit)	(\$3.3M)	(\$1.3M)	\$4.0M	(\$6.5M)	\$1.9M
Operating Margin	(13.9%)	(10.5%)	(0.9%)	(15.2%)	(4.7%)
Non-Operating Margin	7.3%	8.4%	6.1%	6.8%	6.8%
Total Margin	(6.6%)	(2.1%)	5.2%	(8.4%)	2.0%

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$158.7M	\$155.6M	\$162.9M	\$150.3M	\$158.3M
Current Ratio	3.4	3.0	3.5	4.0	5.2
Debt Service Coverage Ratio ⁵	1.1	23.8	53.2	(1.5)	44.6
Cash Flow to Total Debt ⁵	1.1%	42.2%	95.5%	(5.4%)	128.2%
Equity Financing Ratio	93.9%	93.1%	93.4%	94.8%	95.5%
Average Age of Plant	8.1	5.1	5.8	6.5	6.9

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:	18
Available Beds in HFY23:	18
Staffed Beds in HFY23:	18
HFY23 Percentage Occupancy:	32.9%
Inpatient Discharges in HFY23:	682
Change HFY22-HFY23:	3.6%
Percent of Total Region Discharges in HFY23:	2.8%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	2,163
Change HFY22-HFY23:	6.6%
Percent of Total Region Inpatient Days in HFY23:	2.0%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	3.2
Change HFY22-HFY23:	2.6%
Emergency Department Visits in HFY23:	11,710
Change HFY22-HFY23:	1.1%
Percent of Total Region Emergency Department Visits in HFY23:	8.4%
Percent of Statewide Total Emergency Department Visits in HFY23:	<1%
Outpatient Visits in HFY23:	36,009
Change HFY22-HFY23:	2.8%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	143	20.2%
Vaginal Delivery	100	14.1%
Cesarean Delivery	43	6.1%
Other Pneumonia	33	4.7%
Major Respiratory Infections & Inflammations	31	4.4%
Septicemia & Disseminated Infections	27	3.8%
Heart Failure	26	3.7%

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Nantucket, MA	591	58%

*Data Source: CHIA Hospital Discharge Dataset



Newton-Wellesley Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Newton, MA
Region:	Metro Boston
Hospital Type:	Community Hospital
Total Staffed Beds in HFY23:	325, Large Hospital
Hospital System Affiliation:	Mass General Brigham
Hospital System Surplus (Deficit) in HFY23:	\$1,237,630,000
Change in Ownership HFY19-HFY23:	Not Applicable

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	2,447.44
FY23 Case Mix Index:	0.80
Public Payer Mix ¹ :	49.5%
Percent of Total GPSR by Payer:	Medicare: 39% / Medicaid: 7% / Commercial: 49%
CY22 Commercial Statewide Relative Price:	0.95

FINANCIAL

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$451.6M	\$455.8M	\$524.9M	\$553.3M	\$605.5M
Outpatient GPSR	\$956.9M	\$922.1M	\$1,161.0M	\$1,294.3M	\$1,443.4M
Total GPSR	\$1,408.5M	\$1,377.9M	\$1,686.0M	\$1,847.6M	\$2,048.9M
Inpatient NPSR per CMAD	\$14,535	\$13,897	\$14,163	\$14,818	\$14,750
Inpatient NPSR	\$220.9M	\$207.5M	\$225.0M	\$240.1M	\$262.3M
Outpatient NPSR	\$281.8M	\$272.1M	\$360.1M	\$381.8M	\$427.2M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$531.1M	\$541.8M	\$612.5M	\$650.6M	\$720.3M
Non-Operating Revenue ³	(\$1.2M)	(\$2.1M)	(\$3.1M)	(\$2.8M)	\$4.6M
COVID Funding Included in Operating Revenue ⁴	-	\$37.3M	\$2.0M	\$0.1M	\$0.0M
Total Revenue	\$529.9M	\$539.7M	\$609.4M	\$647.8M	\$724.9M
Total Expenses	\$573.9M	\$565.4M	\$605.2M	\$658.8M	\$712.0M
Total Surplus (Deficit)	(\$44.0M)	(\$25.6M)	\$4.2M	(\$10.9M)	\$12.9M
Operating Margin	(8.1%)	(4.4%)	1.2%	(1.3%)	1.1%
Non-Operating Margin	(0.2%)	(0.4%)	(0.5%)	(0.4%)	0.6%

(8.3%)

SOLVENCY AND LIQUIDITY

Total Margin

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$159.9M	\$127.7M	\$87.6M	\$285.9M	\$297.4M
Current Ratio	0.9	1.0	0.7	2.0	2.1
Debt Service Coverage Ratio ⁵	(0.4)	0.5	1.7	1.1	1.8
Cash Flow to Total Debt ⁵	(6.0%)	2.4%	11.5%	7.6%	15.2%
Equity Financing Ratio	39.4%	25.1%	19.0%	44.7%	44.3%
Average Age of Plant	9.1	9.3	9.8	10.4	10.5

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.

(4.7%)

- 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.

(1.7%)

1.8%

- 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:	325
Available Beds in HFY23:	325
Staffed Beds in HFY23:	325
HFY23 Percentage Occupancy:	78.3%
Inpatient Discharges in HFY23:	22,360
Change HFY22-HFY23:	8.8%
Percent of Total Region Discharges in HFY23:	7.9%
Percent of Statewide Total Discharges in HFY23:	3.0%
Inpatient Days in HFY23:	92,930
Change HFY22-HFY23:	5.9%
Percent of Total Region Inpatient Days in HFY23:	5.2%
Percent of Statewide Total Inpatient Days in HFY23:	2.2%
Average Length of Stay in HFY23:	4.2
Change HFY22-HFY23:	(2.6%)
Emergency Department Visits in HFY23:	59,261
Change HFY22-HFY23:	5.7%
Percent of Total Region Emergency Department Visits in HFY23:	7.0%
Percent of Statewide Total Emergency Department Visits in HFY23:	2.1%
Outpatient Visits in HFY23:	127,871
Change HFY22-HFY23:	5.1%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	3,496	15.7%
Vaginal Delivery	2,376	10.7%
Cesarean Delivery	1,238	5.6%
Septicemia & Disseminated Infections	753	3.4%
Heart Failure	664	3.0%
Major Respiratory Infections & Inflammations	577	2.6%
Knee Joint Replacement	390	1.8%
#N/A	379	1.7%
Kidney & Urinary Tract Infections	375	1.7%
Cardiac Arrhythmia & Conduction Disorders	317	1.4%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Waltham, MA	2,098	38%
Natick, MA	1,185	40%
Framingham, MA	1,168	16%
Wayland, MA	464	44%
Wellesley Hills, MA	458	49%
Needham, MA	452	27%
Norwood, MA	435	12%
West Newton, MA	435	51%
Newton, MA	417	39%
Newton Center, MA	408	34%
*Data Source: CHIA Hospital Discharge Dataset		



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^{*}Data Source: CHIA Hospital Standardized Financial Statements

Winchester Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Winchester, MA
Region:	Northeastern Massachusetts
Hospital Type:	Community Hospital
Total Staffed Beds in HFY23:	212, Mid-Size Hospital
Hospital System Affiliation:	Beth Israel Lahey Health
Hospital System Surplus (Deficit) in HFY23:	\$255,992,000
Change in Ownership HFY19-HFY23:	Beth Israel Lahey Health 3/1/19

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	1,493.81
FY23 Case Mix Index:	0.72
Public Payer Mix ¹ :	47.9%
Percent of Total GPSR by Payer:	Medicare: 40% / Medicaid: 7% / Commercial: 47%
CY22 Commercial Statewide Relative Price:	0.88

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$179.7M	\$186.9M	\$216.7M	\$226.3M	\$221.1M
Outpatient GPSR	\$394.7M	\$351.5M	\$442.0M	\$472.1M	\$534.7M
Total GPSR	\$574.3M	\$538.4M	\$658.7M	\$698.4M	\$755.8M
Inpatient NPSR per CMAD	\$12,910	\$13,667	\$13,705	\$14,230	\$13,991
Inpatient NPSR	\$125.5M	\$130.5M	\$142.6M	\$149.3M	\$148.7M
Outpatient NPSR	\$148.2M	\$130.2M	\$157.5M	\$164.9M	\$187.3M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$172.6M	\$297.5M	\$316.4M	\$334.3M	\$357.3M
Non-Operating Revenue ³	(\$1.1M)	\$6.9M	\$22.9M	(\$26.0M)	\$14.8M
COVID Funding Included in Operating Revenue ⁴	-	\$21.1M	\$0.0M	\$1.5M	\$0.0M
Total Revenue	\$171.5M	\$304.4M	\$339.3M	\$308.2M	\$372.0M
Total Expenses	\$162.7M	\$278.1M	\$296.4M	\$327.2M	\$343.9M
Total Surplus (Deficit)	\$8.8M	\$26.3M	\$42.8M	(\$18.9M)	\$28.1M
Operating Margin	5.8%	6.4%	5.9%	2.3%	3.6%
Non-Operating Margin	(0.7%)	2.3%	6.7%	(8.4%)	4.0%
Total Margin	5.1%	8.6%	12.6%	(6.1%)	7.6%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$297.1M	\$319.6M	\$360.2M	\$325.1M	\$354.6M
Current Ratio	4.7	3.4	4.1	5.3	6.4
Debt Service Coverage Ratio ⁵	3.9	7.5	10.6	0.3	8.4
Cash Flow to Total Debt ⁵	13.9%	25.8%	38.9%	(0.5%)	39.5%
Equity Financing Ratio	66.1%	63.7%	66.1%	70.2%	73.2%
Average Age of Plant	0.0	0.0	6.6	7.3	8.9

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

UTILIZATION

Licensed Beds in HFY23:	221
Available Beds in HFY23:	221
Staffed Beds in HFY23:	212
HFY23 Percentage Occupancy:	64.8%
Inpatient Discharges in HFY23:	14,666
Change HFY22-HFY23:	(1.7%)
Percent of Total Region Discharges in HFY23:	10.9%
Percent of Statewide Total Discharges in HFY23:	2.0%
Inpatient Days in HFY23:	50,171
Change HFY22-HFY23:	(10.1%)
Percent of Total Region Inpatient Days in HFY23:	7.7%
Percent of Statewide Total Inpatient Days in HFY23:	1.2%
Average Length of Stay in HFY23:	3.4
Change HFY22-HFY23:	(8.6%)
Emergency Department Visits in HFY23:	50,676
Change HFY22-HFY23:	28.5%
Percent of Total Region Emergency Department Visits in HFY23:	9.8%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.8%
Outpatient Visits in HFY23:	306,163
Change HFY22-HFY23:	18.3%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	2,381	16.4%
Vaginal Delivery	1,612	11.1%
Cesarean Delivery	839	5.8%
Other Pneumonia	599	4.1%
Septicemia & Disseminated Infections	523	3.6%
Major Respiratory Infections & Inflammations	479	3.3%
Heart Failure	464	3.2%
Kidney & Urinary Tract Infections	327	2.3%
Cellulitis & Other Skin Infections	231	1.6%
Other Gastroenteritis, Nausea & Vomiting	229	1.6%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Woburn, MA	1,766	37%
Medford, MA	1,069	20%
Stoneham, MA	1,005	36%
Reading, MA	927	38%
Wilmington, MA	884	38%
Winchester, MA	799	44%
Tewksbury, MA	621	18%
Wakefield, MA	613	22%
North Reading, MA	552	39%
Billerica, MA	544	18%
*Data Source: CHIA Hospital Discharge Dataset		

501 Boylston Street
Boston, MA 02116
(617) 701-8100

Anna Jaques Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Newburyport, MA
Region:	Northeastern Massachusetts
Hospital Type:	Community-High Public Payer Hospital
Total Staffed Beds in HFY23:	136, Mid-Size Hospital
Hospital System Affiliation:	Beth Israel Lahey Health
Hospital System Surplus (Deficit) in HFY23:	\$255,992,000
Change in Ownership HFY19-HFY23:	Beth Israel Lahey Health 3/1/19

Non-profit
Adult: Level 3
706.14
0.80
63.7%: HPP Hospital
Medicare: 52% / Medicaid: 11% / Commercial: 33%
0.75

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR &	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$79.1M	\$70.3M	\$73.9M	\$75.0M	\$83.4M
Outpatient GPSR	\$215.0M	\$182.8M	\$219.8M	\$211.1M	\$226.2M
Total GPSR	\$294.1M	\$253.1M	\$293.7M	\$286.1M	\$309.6M
Inpatient NPSR per CMAD	\$8,985	\$9,826	\$10,142	\$9,944	\$12,113
Inpatient NPSR	\$48.1M	\$45.5M	\$48.7M	\$49.2M	\$60.0M
Outpatient NPSR	\$85.0M	\$69.6M	\$82.8M	\$80.3M	\$80.2M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$78.7M	\$126.3M	\$141.2M	\$138.7M	\$149.1M
Non-Operating Revenue ³	\$7.3M	\$0.8M	\$3.8M	(\$2.4M)	\$0.9M
COVID Funding Included in Operating Revenue ⁴	-	\$6.6M	\$4.9M	\$1.2M	\$0.0M
Total Revenue	\$86.0M	\$127.2M	\$145.0M	\$136.3M	\$149.9M
Total Expenses	\$79.5M	\$133.6M	\$143.0M	\$150.2M	\$163.2M
Total Surplus (Deficit)	\$6.5M	(\$6.4M)	\$1.9M	(\$13.9M)	(\$13.3M)
Operating Margin	(0.9%)	(5.7%)	(1.3%)	(8.4%)	(9.4%)
Non-Operating Margin	8.5%	0.6%	2.6%	(1.8%)	0.6%
Total Margin	7.5%	(5.0%)	1.3%	(10.2%)	(8.9%)
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$21.0M	\$8.7M	\$26.6M	\$39.5M	\$31.2M
Current Ratio	3.5	1.6	1.6	1.3	1.0
Debt Service Coverage Ratio ⁵	5.7	(0.1)	4.4	(4.6)	(6.3)
Cash Flow to Total Debt ⁵	28.2%	(1.2%)	12.1%	(16.3%)	(12.3%)
Equity Financing Ratio	22.7%	8.3%	23.1%	34.3%	27.8%
Average Age of Plant	0.0	0.0	2.7	3.9	5.1

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

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

LITH IZATION

UTILIZATION	
Licensed Beds in HFY23:	136
Available Beds in HFY23:	136
Staffed Beds in HFY23:	136
HFY23 Percentage Occupancy:	57.7%
Inpatient Discharges in HFY23:	6,173
Change HFY22-HFY23:	4.6%
Percent of Total Region Discharges in HFY23:	4.6%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	28,650
Change HFY22-HFY23:	(5.6%)
Percent of Total Region Inpatient Days in HFY23:	4.4%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	4.6
Change HFY22-HFY23:	(9.9%)
Emergency Department Visits in HFY23:	24,274
Change HFY22-HFY23:	0%
Percent of Total Region Emergency Department Visits in HFY23:	4.7%
Percent of Statewide Total Emergency Department Visits in HFY23:	<1%
Outpatient Visits in HFY23:	62,855
Change HFY22-HFY23:	2.2%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	573	9.3%
Vaginal Delivery	362	5.9%
Septicemia & Disseminated Infections	356	5.8%
Major Depress Dis & Other/Unspecpsychoses	337	5.5%
Heart Failure	237	3.8%
Cesarean Delivery	204	3.3%
Bipolar Disorders	197	3.2%
Other Pneumonia	186	3.0%
Knee Joint Replacement	182	3.0%
Major Respiratory Infections & Inflammations	180	2.9%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Newburyport, MA	1,076	60%
Amesbury, MA	991	58%
Haverhill, MA	640	8%
Salisbury, MA	551	58%
Merrimac, MA	324	50%
Georgetown, MA	222	28%
Seabrook, NH	186	47%
Newbury, MA	173	54%
Groveland, MA	165	24%
Rowley, MA	146	25%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS

Athol Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

0.12			
City/Town:	Athol, MA	Tax Status:	Non-profit
Region:	Central Massachusetts	Trauma Center Designation:	Not Applicable
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:	155.96
Total Staffed Beds in HFY23:	21, Small Hospital	FY23 Case Mix Index:	0.84
Hospital System Affiliation:	Heywood Healthcare	Public Payer Mix ¹ :	70.5%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	(\$14,673,533)	Percent of Total GPSR by Payer:	Medicare: 47% / Medicaid: 22% / Commercial: 26%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	0.88

FINANCIAL

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$7.6M	\$7.0M	\$7.4M	\$7.4M	\$8.8M
Outpatient GPSR	\$75.8M	\$75.9M	\$86.1M	\$79.7M	\$82.6M
Total GPSR	\$83.4M	\$82.9M	\$93.4M	\$87.1M	\$91.4M
Inpatient NPSR per CMAD	\$14,168	\$18,377	\$15,822	\$10,933	\$10,699
Inpatient NPSR	\$5.2M	\$7.0M	\$5.9M	\$4.5M	\$5.1M
Outpatient NPSR	\$23.9M	\$26.4M	\$32.2M	\$25.8M	\$32.6M
*Data Source: CHIA Hospital Cost Reports					

DEVENUE & EYDENSES

KEVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$30.7M	\$35.3M	\$36.4M	\$32.1M	\$41.4M
Non-Operating Revenue ³	\$0.1M	(\$1.1M)	\$0.0M	\$0.0M	\$0.1M
COVID Funding Included in Operating Revenue ⁴	-	\$0.7M	\$0.0M	\$0.0M	\$0.8M
Total Revenue	\$30.8M	\$34.2M	\$36.4M	\$32.1M	\$41.5M
Total Expenses	\$30.1M	\$32.4M	\$36.2M	\$38.2M	\$40.5M
Total Surplus (Deficit)	\$0.7M	\$1.8M	\$0.2M	(\$6.0M)	\$1.0M
Operating Margin	1.9%	8.6%	0.5%	(18.8%)	2.2%
Non-Operating Margin	0.2%	(3.2%)	0.1%	0.0%	0.2%
Total Margin	2.1%	5.4%	0.6%	(18.8%)	2.4%

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$9.3M	\$22.0M	\$14.5M	(\$0.5M)	\$15.2M
Current Ratio	0.8	2.0	0.7	0.2	0.7
Debt Service Coverage Ratio ⁵	2.4	21.5	8.1	(28.6)	9.8
Cash Flow to Total Debt⁵	8.4%	29.9%	6.4%	(20.9%)	18.4%
Equity Financing Ratio	36.6%	60.5%	48.3%	(2.1%)	61.4%
Average Age of Plant	16.9	17.3	17.8	19.5	18.9

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.

LITH IZATION

UTILIZATION	
Licensed Beds in HFY23:	25
Available Beds in HFY23:	21
Staffed Beds in HFY23:	21
HFY23 Percentage Occupancy:	51.9%
Inpatient Discharges in HFY23:	566
Change HFY22-HFY23:	8.2%
Percent of Total Region Discharges in HFY23:	0.8%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	3,981
Change HFY22-HFY23:	8.3%
Percent of Total Region Inpatient Days in HFY23:	0.9%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	7.0
Change HFY22-HFY23:	0%
Emergency Department Visits in HFY23:	11,673
Change HFY22-HFY23:	3.2%
Percent of Total Region Emergency Department Visits in HFY23:	3.9%
Percent of Statewide Total Emergency Department Visits in HFY23:	<1%
Outpatient Visits in HFY23:	33,087
Change HFY22-HFY23:	8.1%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Other Pneumonia	87	15.6%
Septicemia & Disseminated Infections	51	9.2%
Rehabilitation	49	8.8%
Heart Failure	44	7.9%
Major Respiratory Infections & Inflammations	43	7.7%
Chronic Obstructive Pulmonary Disease	37	6.7%
Kidney & Urinary Tract Infections	28	5.0%
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*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Athol, MA	229	16%
Orange, MA	137	18%
Gardner, MA	43	2%
Winchendon, MA	33	3%

*Data Source: CHIA Hospital Discharge Dataset

CENTER FOR HEALTH INFORMATION AND ANALYSIS CHIA.

Rev-1

Baystate Franklin Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

0121(1)211			
City/Town:	Greenfield, MA	Tax Status:	Non-profit
Region:	Western Massachusetts	Trauma Center Designation:	Not Applicable
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:	489.95
Total Staffed Beds in HFY23:	107, Mid-Size Hospital	FY23 Case Mix Index:	0.72
Hospital System Affiliation:	Baystate Health	Public Payer Mix ¹ :	72.7%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	(\$54,613,000)	Percent of Total GPSR by Payer:	Medicare: 48% / Medicaid: 21% / Commercial: 25%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	0.95

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GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR &	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$69.6M	\$61.3M	\$67.0M	\$73.5M	\$76.8M
Outpatient GPSR	\$198.4M	\$182.0M	\$202.2M	\$222.6M	\$259.0M
Total GPSR	\$267.9M	\$243.2M	\$269.1M	\$296.2M	\$335.9M
Inpatient NPSR per CMAD	\$10,960	\$10,623	\$10,443	\$11,376	\$10,631
Inpatient NPSR	\$39.7M	\$34.6M	\$36.2M	\$38.7M	\$37.0M
Outpatient NPSR	\$59.5M	\$51.2M	\$58.7M	\$59.4M	\$74.3M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$106.7M	\$103.2M	\$108.0M	\$113.2M	\$131.8M
Non-Operating Revenue ³	(\$0.0M)	(\$0.7M)	\$0.3M	(\$0.4M)	(\$2.2M)
COVID Funding Included in Operating Revenue ⁴	-	\$8.8M	\$0.0M	\$5.4M	\$3.4M
Total Revenue	\$106.6M	\$102.5M	\$108.3M	\$112.9M	\$129.6M
Total Expenses	\$105.6M	\$104.0M	\$109.8M	\$121.8M	\$131.6M
Total Surplus (Deficit)	\$1.0M	(\$1.5M)	(\$1.5M)	(\$8.9M)	(\$2.0M)
Operating Margin	1.0%	(0.9%)	(1.7%)	(7.6%)	0.2%
Non-Operating Margin	(0.0%)	(0.6%)	0.3%	(0.3%)	(1.7%)
Total Margin	1.0%	(1.5%)	(1.4%)	(7.9%)	(1.5%)

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$46.2M	\$42.6M	\$52.4M	\$39.9M	\$44.1M
Current Ratio	1.7	1.3	1.1	1.0	0.9
Debt Service Coverage Ratio ⁵	4.0	2.3	2.3	(1.6)	1.6
Cash Flow to Total Debt ⁵	18.2%	6.9%	7.6%	(10.8%)	6.6%
Equity Financing Ratio	50.5%	39.1%	50.9%	49.8%	52.2%
Average Age of Plant	18.5	20.2	21.3	23.4	25.8

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

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 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.

LITH IZATION

UTILIZATION	
Licensed Beds in HFY23:	107
Available Beds in HFY23:	107
Staffed Beds in HFY23:	107
HFY23 Percentage Occupancy:	50.1%
Inpatient Discharges in HFY23:	4,831
Change HFY22-HFY23:	2.9%
Percent of Total Region Discharges in HFY23:	5.4%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	19,562
Change HFY22-HFY23:	0.3%
Percent of Total Region Inpatient Days in HFY23:	4.1%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	4.1
Change HFY22-HFY23:	(2.4%)
Emergency Department Visits in HFY23:	25,806
Change HFY22-HFY23:	10.2%
Percent of Total Region Emergency Department Visits in HFY23:	6.6%
Percent of Statewide Total Emergency Department Visits in HFY23:	<1%
Outpatient Visits in HFY23:	52,286
Change HFY22-HFY23:	68.0%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	378	8.0%
Septicemia & Disseminated Infections	344	7.2%
Vaginal Delivery	286	6.0%
Heart Failure	264	5.6%
Major Depress Dis & Other/Unspecpsychoses	153	3.2%
Major Respiratory Infections & Inflammations	135	2.8%
Cellulitis & Other Skin Infections	134	2.8%
Kidney & Urinary Tract Infections	126	2.7%
Other Pneumonia	122	2.6%
Alcohol Abuse & Dependence	115	2.4%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Greenfield, MA	1,650	66%
Turners Falls, MA	452	62%
Shelburne Falls, MA	236	61%
Northfield, MA	186	66%
Bernardston, MA	163	59%
Montague, MA	140	56%
Colrain, MA	134	60%
South Deerfield, MA	131	33%
Erving, MA	114	61%
Gill, MA	114	61%
*Data Source: CHIA Hospital Discharge Dataset		



Baystate Noble Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

012.11.21.			
City/Town:	Westfield, MA	Tax Status:	Non-profit
Region:	Western Massachusetts	Trauma Center Designation:	Not Applicable
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:	376.82
Total Staffed Beds in HFY23:	85, Small Hospital	FY23 Case Mix Index:	0.77
Hospital System Affiliation:	Baystate Health	Public Payer Mix ¹ :	68.6%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	(\$54,613,000)	Percent of Total GPSR by Payer:	Medicare: 46% / Medicaid: 19% / Commercial: 29%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	0.71

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GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$47.1M	\$40.2M	\$53.1M	\$58.8M	\$63.4M
Outpatient GPSR	\$93.4M	\$89.4M	\$122.0M	\$142.9M	\$163.6M
Total GPSR	\$140.5M	\$129.6M	\$175.1M	\$201.7M	\$227.0M
Inpatient NPSR per CMAD	\$10,663	\$12,006	\$12,207	\$12,366	\$11,704
Inpatient NPSR	\$24.2M	\$24.7M	\$30.8M	\$33.6M	\$33.2M
Outpatient NPSR	\$28.1M	\$22.5M	\$31.8M	\$36.1M	\$43.6M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$62.9M	\$54.2M	\$69.0M	\$76.0M	\$86.6M
Non-Operating Revenue ³	(\$0.0M)	\$0.0M	\$0.1M	(\$0.1M)	\$0.0M
COVID Funding Included in Operating Revenue ⁴	-	\$3.6M	\$0.0M	\$1.2M	\$2.1M
Total Revenue	\$62.9M	\$54.2M	\$69.1M	\$75.9M	\$86.6M
Total Expenses	\$72.4M	\$64.3M	\$68.9M	\$82.7M	\$82.9M
Total Surplus (Deficit)	(\$9.6M)	(\$10.1M)	\$0.1M	(\$6.9M)	\$3.7M
Operating Margin	(15.2%)	(18.7%)	0.1%	(8.9%)	4.3%
Non-Operating Margin	(0.0%)	0.0%	0.1%	(0.1%)	0.0%
Total Margin	(15.2%)	(18.7%)	0.2%	(9.1%)	4.3%

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

·	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$14.7M	\$25.2M	\$30.8M	\$20.8M	\$25.2M
Current Ratio	0.3	0.7	1.0	0.7	1.0
Debt Service Coverage Ratio ⁵	(9.2)	(10.2)	14.0	(7.9)	40.1
Cash Flow to Total Debt ⁵	(19.5%)	(23.5%)	22.4%	(14.6%)	54.7%
Equity Financing Ratio	30.2%	47.2%	55.4%	52.4%	58.8%
Average Age of Plant	15.7	13.7	14.4	15.4	17.2

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

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 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:	85
Available Beds in HFY23:	85
Staffed Beds in HFY23:	85
HFY23 Percentage Occupancy:	56.0%
Inpatient Discharges in HFY23:	3,692
Change HFY22-HFY23:	8.9%
Percent of Total Region Discharges in HFY23:	4.1%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	17,369
Change HFY22-HFY23:	(3.6%)
Percent of Total Region Inpatient Days in HFY23:	3.7%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	4.7
Change HFY22-HFY23:	(11.5%)
Emergency Department Visits in HFY23:	31,426
Change HFY22-HFY23:	12.3%
Percent of Total Region Emergency Department Visits in HFY23:	8.1%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.1%
Outpatient Visits in HFY23:	40,727
Change HFY22-HFY23:	10.6%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Septicemia & Disseminated Infections	311	8.6%
Heart Failure	224	6.2%
Kidney & Urinary Tract Infections	179	5.0%
Bipolar Disorders	165	4.6%
Respiratory Failure	134	3.7%
Major Depress Dis & Other/Unspecpsychoses	127	3.5%
Major Respiratory Infections & Inflammations	118	3.3%
Cellulitis & Other Skin Infections	113	3.1%
Other Pneumonia	103	2.8%
Alcohol Abuse & Dependence *Data Source: CHIA Hospital Discharge Dataset	101	2.8%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Westfield, MA	1,598	35%
Southwick, MA	350	37%
Springfield, MA	281	2%
West Springfield, MA	221	7%
Feeding Hills, MA	179	14%
Agawam, MA	172	8%
Chicopee, MA	94	1%
Russell, MA	72	39%
Holyoke, MA	58	1%
Chester, MA	55	30%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS CHIA.

Baystate Wing Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

OTERTIEN			
City/Town:	Palmer & Ware, MA	Tax Status:	Non-profit
Region:	Western Massachusetts	Trauma Center Designation:	Not Applicable
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:	460.90
Total Staffed Beds in HFY23:	68, Small Hospital	FY23 Case Mix Index:	0.83
Hospital System Affiliation:	Baystate Health	Public Payer Mix ¹ :	72.0%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	(\$54,613,000)	Percent of Total GPSR by Payer:	Medicare: 49% / Medicaid: 20% / Commercial: 26%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	0.73

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GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$55.1M	\$57.1M	\$69.0M	\$76.2M	\$77.4M
Outpatient GPSR	\$154.2M	\$146.7M	\$154.8M	\$178.4M	\$200.4M
Total GPSR	\$209.3M	\$203.8M	\$223.7M	\$254.6M	\$277.8M
Inpatient NPSR per CMAD	\$11,202	\$11,824	\$12,945	\$13,189	\$12,544
Inpatient NPSR	\$32.5M	\$33.4M	\$41.1M	\$40.7M	\$39.3M
Outpatient NPSR	\$50.1M	\$45.3M	\$46.9M	\$50.8M	\$56.7M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES

HFY19	HFY20	HFY21	HFY22	HFY23
\$87.2M	\$86.3M	\$97.5M	\$97.8M	\$108.9M
\$0.2M	\$0.1M	\$1.6M	(\$1.6M)	\$0.4M
-	\$3.4M	\$0.0M	\$1.7M	\$3.0M
\$87.4M	\$86.4M	\$99.1M	\$96.1M	\$109.3M
\$93.6M	\$93.7M	\$98.7M	\$108.1M	\$110.7M
(\$6.2M)	(\$7.3M)	\$0.3M	(\$12.0M)	(\$1.3M)
(7.3%)	(8.6%)	(1.2%)	(10.8%)	(1.6%)
0.2%	0.2%	1.6%	(1.7%)	0.4%
(7.1%)	(8.4%)	0.3%	(12.5%)	(1.2%)
	\$87.2M \$0.2M - \$87.4M \$93.6M (\$6.2M) (7.3%)	\$87.2M \$86.3M \$0.2M \$0.1M - \$3.4M \$87.4M \$86.4M \$93.6M \$93.7M (\$6.2M) (\$7.3M) (7.3%) (8.6%) 0.2%	\$87.2M \$86.3M \$97.5M \$0.2M \$0.1M \$1.6M - \$3.4M \$0.0M \$87.4M \$86.4M \$99.1M \$93.6M \$93.7M \$98.7M (\$6.2M) (\$7.3M) \$0.3M (7.3%) (8.6%) (1.2%) 0.2% 0.2% 1.6%	\$87.2M \$86.3M \$97.5M \$97.8M \$0.2M \$0.1M \$1.6M (\$1.6M) - \$3.4M \$0.0M \$1.7M \$87.4M \$86.4M \$99.1M \$96.1M \$93.6M \$93.7M \$98.7M \$108.1M (\$6.2M) (\$7.3M) \$0.3M (\$12.0M) (7.3%) (8.6%) (1.2%) (10.8%) 0.2% 0.2% 1.6% (1.7%)

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$42.9M	\$38.6M	\$43.8M	\$25.7M	\$25.8M
Current Ratio	1.1	1.0	1.1	0.8	0.7
Debt Service Coverage Ratio ⁵	0.6	(0.1)	3.9	(3.8)	2.2
Cash Flow to Total Debt ⁵	0.4%	(1.7%)	10.3%	(13.2%)	4.8%
Equity Financing Ratio	43.8%	36.7%	41.9%	31.1%	28.9%
Average Age of Plant	8.5	9.7	10.7	13.4	15.4

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

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- 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.
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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.

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UTILIZATION	
Licensed Beds in HFY23:	68
Available Beds in HFY23:	68
Staffed Beds in HFY23:	68
HFY23 Percentage Occupancy:	86.5%
Inpatient Discharges in HFY23:	3,766
Change HFY22-HFY23:	5.6%
Percent of Total Region Discharges in HFY23:	4.2%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	21,479
Change HFY22-HFY23:	(2.5%)
Percent of Total Region Inpatient Days in HFY23:	4.5%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	5.7
Change HFY22-HFY23:	(7.8%)
Emergency Department Visits in HFY23:	38,860
Change HFY22-HFY23:	12.5%
Percent of Total Region Emergency Department Visits in HFY23:	10.0%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.4%
Outpatient Visits in HFY23:	134,823
Change HFY22-HFY23:	1.0%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Septicemia & Disseminated Infections	532	14.3%
Heart Failure	360	9.7%
Major Respiratory Infections & Inflammations	191	5.1%
Major Depress Dis & Other/Unspecpsychoses	142	3.8%
Bipolar Disorders	123	3.3%
Respiratory Failure	117	3.1%
Chronic Obstructive Pulmonary Disease	109	2.9%
Kidney & Urinary Tract Infections	107	2.9%
Acute Kidney Injury	106	2.9%
Degen Nervous System Disorders Exc Mult Sclerosis *Data Source: CHIA Hospital Discharge Dataset	87	2.3%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Ware, MA	569	42%
Palmer, MA	421	42%
Wilbraham, MA	349	21%
Belchertown, MA	338	25%
Ludlow, MA	321	14%
Springfield, MA	318	2%
Monson, MA	251	32%
West Brookfield, MA	117	21%
Warren, MA	116	32%
Hampden, MA	96	20%
*Data Source: CHIA Hospital Discharge Dataset		



Berkshire Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

OTERTIEN		
City/Town:	Pittsfield, MA	Tax Status:
Region:	Western Massachusetts	Trauma Center Designation:
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:
Total Staffed Beds in HFY23:	207, Mid-Size Hospital	FY23 Case Mix Index:
Hospital System Affiliation:	Berkshire Health Systems	Public Payer Mix1:
Hospital System Surplus (Deficit) in HFY23:	\$51,299,205	Percent of Total GPSR by Payer:
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Rela

Tax Status:	Non-profit
Trauma Center Designation:	Adult: Level 3
Total FTE's in HFY23:	2,529.83
FY23 Case Mix Index:	0.97
Public Payer Mix ¹ :	74.0%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 52% / Medicaid: 20% / Commercial: 22%
CY22 Commercial Statewide Relative Price:	1.07

FINANCIAL

GROSS AND NET PATIENT SERVIC	E REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$329.8M	\$314.7M	\$322.7M	\$328.7M	\$351.2M
Outpatient GPSR	\$718.8M	\$677.6M	\$810.3M	\$856.8M	\$952.1M
Total GPSR	\$1,048.6M	\$992.3M	\$1,133.0M	\$1,185.5M	\$1,303.3M
Inpatient NPSR per CMAD	\$13,558	\$14,104	\$14,880	\$14,817	\$14,683
Inpatient NPSR	\$178.4M	\$164.4M	\$169.8M	\$170.6M	\$168.8M
Outpatient NPSR	\$281.4M	\$261.0M	\$315.5M	\$336.7M	\$349.9M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$527.0M	\$522.7M	\$587.3M	\$627.9M	\$663.8M
Non-Operating Revenue ³	\$12.2M	\$21.3M	\$54.7M	(\$50.4M)	\$27.8M
COVID Funding Included in Operating Revenue ⁴	-	\$20.4M	\$13.2M	\$1.5M	\$4.2M
Total Revenue	\$539.2M	\$544.0M	\$642.0M	\$577.4M	\$691.6M
Total Expenses	\$499.1M	\$519.1M	\$545.3M	\$590.4M	\$625.5M
Total Surplus (Deficit)	\$40.1M	\$24.9M	\$96.7M	(\$12.9M)	\$66.2M
Operating Margin	5.2%	0.7%	6.5%	6.5%	5.5%
Non-Operating Margin	2.3%	3.9%	8.5%	(8.7%)	4.0%
Total Margin	7.4%	4.6%	15.1%	(2.2%)	9.6%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$461.1M	\$457.2M	\$540.9M	\$498.9M	\$536.5M
Current Ratio	1.4	1.6	1.4	1.4	1.4
Debt Service Coverage Ratio ⁵	8.9	10.7	64.1	5.3	21.8
Cash Flow to Total Debt ⁵	50.2%	27.1%	58.3%	12.5%	46.1%
Equity Financing Ratio	74.4%	62.4%	69.1%	72.5%	70.6%
Average Age of Plant	12.2	14.2	14.7	14.9	18.0

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

UTILIZATION	
Licensed Beds in HFY23:	318
Available Beds in HFY23:	292
Staffed Beds in HFY23:	207
HFY23 Percentage Occupancy:	79.9%
Inpatient Discharges in HFY23:	11,859
Change HFY22-HFY23:	(0.4%)
Percent of Total Region Discharges in HFY23:	13.2%
Percent of Statewide Total Discharges in HFY23:	1.6%
Inpatient Days in HFY23:	60,329
Change HFY22-HFY23:	(1.6%)
Percent of Total Region Inpatient Days in HFY23:	12.8%
Percent of Statewide Total Inpatient Days in HFY23:	1.5%
Average Length of Stay in HFY23:	5.1
Change HFY22-HFY23:	(1.2%)
Emergency Department Visits in HFY23:	47,781
Change HFY22-HFY23:	(5.1%)
Percent of Total Region Emergency Department Visits in HFY23:	12.2%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.7%
Outpatient Visits in HFY23:	323,691
Change HFY22-HFY23:	2.1%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Septicemia & Disseminated Infections	998	9.1%
Heart Failure	607	5.5%
Alcohol & Drug Depend W Rehab Or Rehab/Detox Ther	586	5.3%
Normal Neonate Birth	518	4.7%
Drug & Alcohol Abuse Or Dependence, Left Against Medi	441	4.0%
Vaginal Delivery	359	3.3%
Major Respiratory Infections & Inflammations	304	2.8%
Other Pneumonia	236	2.2%
Acute Kidney Injury	220	2.0%
Cva & Precerebral Occlusion W Infarct	204	1.9%
*Data Source: CHIA Hospital Discharge Dataset		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Pittsfield, MA	4,700	83%
North Adams, MA	1,386	83%
Adams, MA	668	76%
Dalton, MA	501	83%
Lenox, MA	464	76%
Lee, MA	423	68%
Williamstown, MA	416	84%
Great Barrington, MA	318	46%
Cheshire, MA	221	75%
Lanesboro, MA	206	74%
*Data Source: CHIA Hospital Discharge Dataset		



Beth Israel Deaconess Hospital - Plymouth

Hospital Fiscal Year 2023 Profile

OVERVIEW

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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 HFY23:	1,480.00
Total Staffed Beds in HFY23:	193, Mid-Size Hospital	FY23 Case Mix Index:	0.95
Hospital System Affiliation:	Beth Israel Lahey Health	Public Payer Mix1:	69.2%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	\$255,992,000	Percent of Total GPSR by Payer:	Medicare: 57% / Medicaid: 11% / Commercial: 26%
Change in Ownership HFY19-HFY23:	Beth Israel Lahey Health 3/1/19	CY22 Commercial Statewide Relative Price:	0.91

FINANCIAL

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$244.0M	\$234.2M	\$237.7M	\$255.4M	\$295.5M
Outpatient GPSR	\$463.0M	\$438.7M	\$510.5M	\$554.7M	\$579.2M
Total GPSR	\$707.0M	\$672.9M	\$748.3M	\$810.0M	\$874.7M
Inpatient NPSR per CMAD	\$13,471	\$12,742	\$13,052	\$12,526	\$13,378
Inpatient NPSR	\$137.0M	\$134.9M	\$142.1M	\$143.9M	\$160.3M
Outpatient NPSR	\$149.4M	\$143.1M	\$168.5M	\$181.3M	\$188.1M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$177.1M	\$310.7M	\$323.7M	\$340.1M	\$366.0M
Non-Operating Revenue ³	\$0.5M	\$0.0M	\$4.4M	(\$2.6M)	\$2.5M
COVID Funding Included in Operating Revenue ⁴	-	\$20.2M	\$0.9M	\$2.6M	\$0.0M
Total Revenue	\$177.6M	\$310.8M	\$328.0M	\$337.5M	\$368.5M
Total Expenses	\$166.3M	\$291.2M	\$318.0M	\$343.2M	\$365.1M
Total Surplus (Deficit)	\$11.3M	\$19.5M	\$10.0M	(\$5.7M)	\$3.5M
Operating Margin	6.1%	6.3%	1.7%	(0.9%)	0.3%
Non-Operating Margin	0.3%	0.0%	1.3%	(0.8%)	0.7%
Total Margin	6.4%	6.3%	3.1%	(1.7%)	0.9%

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$107.3M	\$117.9M	\$122.3M	\$99.9M	\$97.4M
Current Ratio	2.1	1.4	1.4	1.3	1.0
Debt Service Coverage Ratio ⁵	4.1	5.9	4.1	1.1	2.6
Cash Flow to Total Debt ⁵	19.0%	19.2%	14.7%	4.8%	12.4%
Equity Financing Ratio	50.0%	40.4%	44.1%	48.0%	45.4%
Average Age of Plant	0.0	0.0	6.7	7.9	9.5

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

UTILIZATION

OTILIZATION	
Licensed Beds in HFY23:	193
Available Beds in HFY23:	193
Staffed Beds in HFY23:	193
HFY23 Percentage Occupancy:	83.1%
Inpatient Discharges in HFY23:	12,651
Change HFY22-HFY23:	7.9%
Percent of Total Region Discharges in HFY23:	17.2%
Percent of Statewide Total Discharges in HFY23:	1.7%
Inpatient Days in HFY23:	58,512
Change HFY22-HFY23:	4.4%
Percent of Total Region Inpatient Days in HFY23:	17.9%
Percent of Statewide Total Inpatient Days in HFY23:	1.4%
Average Length of Stay in HFY23:	4.6
Change HFY22-HFY23:	(3.1%)
Emergency Department Visits in HFY23:	43,609
Change HFY22-HFY23:	2.9%
Percent of Total Region Emergency Department Visits in HFY23:	17.5%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.6%
Outpatient Visits in HFY23:	125,772
Change HFY22-HFY23:	7.9%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Septicemia & Disseminated Infections	1,276	10.0%
Normal Neonate Birth	985	7.7%
Vaginal Delivery	730	5.7%
Heart Failure	438	3.4%
Major Respiratory Infections & Inflammations	403	3.2%
Cesarean Delivery	298	2.3%
Acute Kidney Injury	250	2.0%
Kidney & Urinary Tract Infections	245	1.9%
Alcohol Abuse & Dependence	245	1.9%
Degen Nervous System Disorders Exc Mult Sclerosis	237	1.9%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Plymouth, MA	5,006	64%
Kingston, MA	885	52%
Middleboro, MA	862	27%
Carver, MA	813	56%
Duxbury, MA	634	41%
Marshfield, MA	369	14%
Pembroke, MA	334	17%
Buzzards Bay, MA	296	17%
Halifax, MA	246	28%
Sandwich, MA	189	17%
*Data Source: CHIA Hospital Discharge Dataset		



Brigham and Women's Faulkner Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

012.tti211			
City/Town:	Boston, MA	Tax Status:	Non-profit
Region:	Metro Boston	Trauma Center Designation:	Not Applicable
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:	1,276.12
Total Staffed Beds in HFY23:	171, Mid-Size Hospital	FY23 Case Mix Index:	0.91
Hospital System Affiliation:	Mass General Brigham	Public Payer Mix ¹ :	63.5%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	\$1,237,630,000	Percent of Total GPSR by Payer:	Medicare: 46% / Medicaid: 14% / Commercial: 34%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	1.01

		CI	

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$318.4M	\$277.0M	\$296.0M	\$290.1M	\$309.5M
Outpatient GPSR	\$551.4M	\$549.1M	\$700.1M	\$727.8M	\$812.5M
Total GPSR	\$869.8M	\$826.1M	\$996.1M	\$1,018.0M	\$1,122.0M
Inpatient NPSR per CMAD	\$13,480	\$15,343	\$15,902	\$15,841	\$15,239
Inpatient NPSR	\$120.5M	\$123.1M	\$124.8M	\$114.7M	\$117.3M
Outpatient NPSR	\$161.6M	\$154.1M	\$192.5M	\$201.6M	\$228.8M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$289.9M	\$313.0M	\$332.0M	\$325.0M	\$359.5M
Non-Operating Revenue ³	\$0.3M	\$0.1M	\$0.0M	(\$0.1M)	\$1.3M
COVID Funding Included in Operating Revenue ⁴	-	\$28.0M	\$6.8M	\$0.1M	\$4.4M
Total Revenue	\$290.2M	\$313.2M	\$332.0M	\$324.9M	\$360.8M
Total Expenses	\$266.6M	\$292.3M	\$316.1M	\$341.7M	\$375.2M
Total Surplus (Deficit)	\$23.6M	\$20.9M	\$15.9M	(\$16.8M)	(\$14.4M)
Operating Margin	8.1%	6.6%	4.8%	(5.1%)	(4.3%)
Non-Operating Margin	0.1%	0.0%	0.0%	(0.0%)	0.4%
Total Margin	8.1%	6.7%	4.8%	(5.2%)	(4.0%)

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$104.0M	\$117.4M	\$68.4M	\$100.8M	\$78.0M
Current Ratio	1.3	1.3	0.7	0.9	1.1
Debt Service Coverage Ratio ⁵	15.2	14.0	13.5	(1.3)	0.4
Cash Flow to Total Debt⁵	94.9%	37.7%	39.4%	(4.1%)	0.9%
Equity Financing Ratio	68.5%	53.6%	45.3%	63.2%	30.3%
Average Age of Plant	9.2	9.3	10.1	10.6	10.3

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:	171
Available Beds in HFY23:	171
Staffed Beds in HFY23:	171
HFY23 Percentage Occupancy:	78.9%
Inpatient Discharges in HFY23:	8,419
Change HFY22-HFY23:	9.4%
Percent of Total Region Discharges in HFY23:	3.0%
Percent of Statewide Total Discharges in HFY23:	1.1%
Inpatient Days in HFY23:	49,262
Change HFY22-HFY23:	11.3%
Percent of Total Region Inpatient Days in HFY23:	2.7%
Percent of Statewide Total Inpatient Days in HFY23:	1.2%
Average Length of Stay in HFY23:	5.9
Change HFY22-HFY23:	1.7%
Emergency Department Visits in HFY23:	32,256
Change HFY22-HFY23:	12.8%
Percent of Total Region Emergency Department Visits in HFY23:	3.8%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.2%
Outpatient Visits in HFY23:	36,028
Change HFY22-HFY23:	15.3%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Alcohol Abuse & Dependence	624	7.5%
Heart Failure	463	5.6%
Septicemia & Disseminated Infections	424	5.1%
Major Respiratory Infections & Inflammations	368	4.4%
Procedures For Obesity	199	2.4%
Kidney & Urinary Tract Infections	199	2.4%
Cellulitis & Other Skin Infections	175	2.1%
Cardiac Arrhythmia & Conduction Disorders	156	1.9%
Opioid Abuse & Dependence	144	1.7%
Other Digestive System Diagnoses *Data Source: CHIA Hospital Discharge Dataset	137	1.7%

Community ⁵	Discharges	Percent of Total Community Discharges
West Roxbury, MA	783	26%
Roslindale, MA	729	23%
Hyde Park, MA	700	18%
Jamaica Plain, MA	540	15%
Dedham, MA	481	16%
Boston, MA	308	2%
Dorchester, MA	255	3%
Dorchester Center, MA	240	4%
Norwood, MA	212	6%
Mattapan, MA	201	6%
*Data Source: CHIA Hospital Discharge Dataset		



Cape Cod Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Hyannis, MA
Region:	Cape and Islands
Hospital Type:	Community-High Public Payer Hospital
Total Staffed Beds in HFY23:	269, Large Hospital
Hospital System Affiliation:	Cape Cod Healthcare
Hospital System Surplus (Deficit) in HFY23:	\$58,458,876
Change in Ownership HFY19-HFY23:	Not Applicable

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	1,897.94
FY23 Case Mix Index:	1.01
Public Payer Mix ¹ :	76.0%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 60% / Medicaid: 13% / Commercial: 20%
CY22 Commercial Statewide Relative Price:	1.33

FINANCIAL

GROSS AND NET PATIENT SER	VICE REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$537.0M	\$495.7M	\$567.0M	\$580.3M	\$588.4M
Outpatient GPSR	\$812.9M	\$716.8M	\$838.1M	\$956.0M	\$1,071.2M
Total GPSR	\$1,349.9M	\$1,212.6M	\$1,405.1M	\$1,536.3M	\$1,659.6M
Inpatient NPSR per CMAD	\$17,009	\$16,123	\$18,224	\$16,991	\$17,902
Inpatient NPSR	\$306.8M	\$266.8M	\$319.6M	\$293.3M	\$311.4M
Outpatient NPSR	\$287.0M	\$253.5M	\$256.5M	\$323.5M	\$368.2M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$604.6M	\$576.6M	\$606.7M	\$653.7M	\$718.7M
Non-Operating Revenue ³	\$10.9M	\$6.0M	\$20.7M	(\$25.9M)	\$25.8M
COVID Funding Included in Operating Revenue ⁴	-	\$30.3M	\$11.6M	\$15.5M	\$6.6M
Total Revenue	\$615.5M	\$582.6M	\$627.4M	\$627.8M	\$744.5M
Total Expenses	\$559.6M	\$555.0M	\$574.7M	\$633.5M	\$667.7M
Total Surplus (Deficit)	\$55.9M	\$27.6M	\$52.7M	(\$5.8M)	\$76.8M
Operating Margin	7.3%	3.7%	5.1%	3.2%	6.9%
Non-Operating Margin	1.8%	1.0%	3.3%	(4.1%)	3.5%
Total Margin	9.1%	4.7%	8.4%	(0.9%)	10.3%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$476.1M	\$488.3M	\$513.0M	\$480.3M	\$533.1M
Current Ratio	2.2	1.4	1.5	2.1	2.6
Debt Service Coverage Ratio ⁵	6.1	4.8	5.3	1.5	10.2
Cash Flow to Total Debt ⁵	43.6%	20.9%	27.3%	9.0%	65.8%
Equity Financing Ratio	72.8%	62.4%	65.6%	76.2%	78.7%
Average Age of Plant	11.7	8.1	14.5	16.0	18.1

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.
- Cape Cod Hospital changed its methodology for counting outpatient visits to include all clinic visits for the entity starting in HFY 2021.

LITH IZATION

Licensed Beds in HFY23:	269
Available Beds in HFY23:	269
Staffed Beds in HFY23:	269
HFY23 Percentage Occupancy:	81.5%
Inpatient Discharges in HFY23:	17,244
Change HFY22-HFY23:	3.1%
Percent of Total Region Discharges in HFY23:	71.6%
Percent of Statewide Total Discharges in HFY23:	2.3%
Inpatient Days in HFY23:	79,969
Change HFY22-HFY23:	1.6%
Percent of Total Region Inpatient Days in HFY23:	73.1%
Percent of Statewide Total Inpatient Days in HFY23:	1.9%
Average Length of Stay in HFY23:	4.6
Change HFY22-HFY23:	(1.5%)
Emergency Department Visits in HFY23:	78,662
Change HFY22-HFY23:	4.7%
Percent of Total Region Emergency Department Visits in HFY23:	56.6%
Percent of Statewide Total Emergency Department Visits in HFY23:	2.8%
Outpatient Visits in HFY23:	417,957
Change HFY22-HFY23:	(9.2%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Septicemia & Disseminated Infections	2,102	12.1%
Normal Neonate Birth	904	5.2%
Heart Failure	754	4.4%
Vaginal Delivery	589	3.4%
Major Respiratory Infections & Inflammations	414	2.4%
Kidney & Urinary Tract Infections	367	2.1%
Acute Kidney Injury	357	2.1%
Cva & Precerebral Occlusion W Infarct	353	2.0%
Cesarean Delivery	322	1.9%
Respiratory Failure	321	1.9%
*Data Source: CHIA Hospital Discharge Dataset		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Hyannis, MA	1,874	80%
South Yarmouth, MA	1,224	82%
Harwich, MA	993	79%
West Yarmouth, MA	966	78%
Centerville, MA	962	74%
Brewster, MA	821	73%
Yarmouth Port, MA	700	77%
Mashpee, MA	619	30%
South Dennis, MA	605	73%
Sandwich, MA	543	50%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS

CHIA.

Cooley Dickinson Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

<u> </u>			
City/Town:	Northampton, MA	Tax Status:	
Region:	Western Massachusetts	Trauma Center Designation:	
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:	
Total Staffed Beds in HFY23:	151, Mid-Size Hospital	FY23 Case Mix Index:	
Hospital System Affiliation:	Mass General Brigham	Public Payer Mix ¹ :	
Hospital System Surplus (Deficit) in HFY23:	\$1,237,630,000	Percent of Total GPSR by Payer:	Medicare: 50% / N
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	

FINANCIAL

GROSS AND NET PATIENT SERVICE	E REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$162.8M	\$136.4M	\$157.5M	\$158.6M	\$155.4M
Outpatient GPSR	\$356.2M	\$354.9M	\$452.5M	\$500.2M	\$559.8M
Total GPSR	\$519.1M	\$491.3M	\$610.0M	\$658.7M	\$715.2M
Inpatient NPSR per CMAD	\$12,680	\$9,897	\$10,670	\$10,378	\$14,469
Inpatient NPSR	\$74.0M	\$51.6M	\$58.4M	\$55.5M	\$74.6M
Outpatient NPSR	\$125.7M	\$134.0M	\$167.9M	\$174.9M	\$174.5M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$204.1M	\$199.6M	\$236.0M	\$238.9M	\$260.4M
Non-Operating Revenue ³	\$2.5M	\$0.2M	\$0.1M	\$0.0M	\$2.4M
COVID Funding Included in Operating Revenue ⁴	-	\$9.1M	\$4.8M	\$0.2M	\$4.4M
Total Revenue	\$206.6M	\$199.8M	\$236.1M	\$238.9M	\$262.8M
Total Expenses	\$191.0M	\$200.6M	\$211.1M	\$229.8M	\$245.3M
Total Surplus (Deficit)	\$15.7M	(\$0.8M)	\$25.0M	\$9.1M	\$17.5M
Operating Margin	6.4%	(0.5%)	10.6%	3.8%	5.8%
Non-Operating Margin	1.2%	0.1%	0.0%	0.0%	0.9%
Total Margin	7.6%	(0.4%)	10.6%	3.8%	6.7%

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$52.3M	\$39.8M	\$41.7M	\$46.0M	\$25.8M
Current Ratio	0.8	0.7	0.7	0.7	0.3
Debt Service Coverage Ratio ⁵	4.6	2.0	5.8	4.3	5.8
Cash Flow to Total Debt⁵	40.7%	11.7%	40.8%	31.6%	37.8%
Equity Financing Ratio	38.1%	24.9%	27.5%	36.0%	21.6%
Average Age of Plant	8.7	9.7	10.7	11.7	12.4

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.

LITH IZATION

UTILIZATION	
Licensed Beds in HFY23:	151
Available Beds in HFY23:	151
Staffed Beds in HFY23:	151
HFY23 Percentage Occupancy:	56.9%
Inpatient Discharges in HFY23:	6,262
Change HFY22-HFY23:	(1.5%)
Percent of Total Region Discharges in HFY23:	7.0%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	31,341
Change HFY22-HFY23:	(2.6%)
Percent of Total Region Inpatient Days in HFY23:	6.6%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	5.0
Change HFY22-HFY23:	(1.2%)
Emergency Department Visits in HFY23:	39,032
Change HFY22-HFY23:	7.2%
Percent of Total Region Emergency Department Visits in HFY23:	10.0%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.4%
Outpatient Visits in HFY23:	45,965
Change HFY22-HFY23:	(11.5%)
*Data Source: CHIA Hospital Cost Reports	

Non-profit Not Applicable 968.42 0.82

71.3%: HPP Hospital Medicaid: 12% / Commercial: 26%

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	537	8.7%
Septicemia & Disseminated Infections	410	6.6%
Vaginal Delivery	368	6.0%
Heart Failure	325	5.3%
Major Respiratory Infections & Inflammations	209	3.4%
Major Depress Dis & Other/Unspecpsychoses	196	3.2%
Cesarean Delivery	175	2.8%
Acute Kidney Injury	165	2.7%
Other Pneumonia	164	2.7%
Bipolar Disorders	141	2.3%
*Data Source: CHIA Hospital Discharge Dataset		

Community ⁵	Discharges	Percent of Total Community Discharges
Northampton, MA	833	64%
Amherst, MA	809	55%
Easthampton, MA	774	48%
Florence, MA	482	62%
Hadley, MA	269	61%
Leeds, MA	246	70%
Belchertown, MA	192	14%
Holyoke, MA	187	4%
Southampton, MA	172	31%
South Hadley, MA	163	10%
*Data Source: CHIA Hospital Discharge Dataset		



Fairview Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Great Barrington, MA	Tax Status:
Region:	Western Massachusetts	Trauma Center Desig
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23
Total Staffed Beds in HFY23:	28, Small Hospital	FY23 Case Mix Index
Hospital System Affiliation:	Berkshire Health Systems	Public Payer Mix1:
Hospital System Surplus (Deficit) in HFY23:	\$51,299,205	Percent of Total GPS
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial St

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	347.82
FY23 Case Mix Index:	0.76
Public Payer Mix ¹ :	67.9%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 51% / Medicaid: 13% / Commercial: 27%
CY22 Commercial Statewide Relative Price:	1.19

FINANCIAL

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$16.9M	\$15.8M	\$16.5M	\$17.8M	\$16.1M
Outpatient GPSR	\$89.7M	\$91.4M	\$108.6M	\$123.6M	\$140.2M
Total GPSR	\$106.6M	\$107.2M	\$125.1M	\$141.4M	\$156.3M
Inpatient NPSR per CMAD	\$20,473	\$19,177	\$18,789	\$19,027	\$29,806
Inpatient NPSR	\$13.8M	\$12.4M	\$13.5M	\$13.9M	\$18.6M
Outpatient NPSR	\$42.8M	\$46.7M	\$54.7M	\$62.3M	\$67.2M
*Data Source: CHIA Hospital Cost Reports					

DEVENUE & EYDENSES

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$58.5M	\$62.7M	\$77.3M	\$82.5M	\$94.4M
Non-Operating Revenue ³	\$1.3M	\$2.7M	\$5.8M	\$2.8M	\$4.3M
COVID Funding Included in Operating Revenue ⁴	-	\$5.6M	\$4.2M	\$0.1M	\$0.0M
Total Revenue	\$59.8M	\$65.4M	\$83.0M	\$85.3M	\$98.7M
Total Expenses	\$54.7M	\$66.1M	\$67.5M	\$74.1M	\$79.7M
Total Surplus (Deficit)	\$5.2M	(\$0.8M)	\$15.5M	\$11.2M	\$19.0M
Operating Margin	6.4%	(5.3%)	11.7%	9.9%	14.9%
Non-Operating Margin	2.2%	4.1%	6.9%	3.3%	4.4%
Total Margin	8.6%	(1.2%)	18.7%	13.2%	19.3%

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$40.9M	\$38.6M	\$55.3M	\$66.7M	\$85.3M
Current Ratio	1.6	1.2	1.4	2.2	3.6
Debt Service Coverage Ratio ⁵	17.0	6.4	174.4	63.3	95.1
Cash Flow to Total Debt ⁵	65.1%	8.6%	68.6%	60.1%	122.9%
Equity Financing Ratio	76.1%	58.9%	66.1%	72.9%	81.2%
Average Age of Plant	11.9	12.0	12.9	13.9	15.3

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:	29
Available Beds in HFY23:	29
Staffed Beds in HFY23:	28
HFY23 Percentage Occupancy:	28.9%
Inpatient Discharges in HFY23:	823
Change HFY22-HFY23:	(20.2%)
Percent of Total Region Discharges in HFY23:	0.9%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	2,951
Change HFY22-HFY23:	(19.2%)
Percent of Total Region Inpatient Days in HFY23:	0.6%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	3.6
Change HFY22-HFY23:	1.4%
Emergency Department Visits in HFY23:	13,492
Change HFY22-HFY23:	8.2%
Percent of Total Region Emergency Department Visits in HFY23:	3.5%
Percent of Statewide Total Emergency Department Visits in HFY23:	<1%
Outpatient Visits in HFY23:	64,437
Change HFY22-HFY23:	(4.9%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	101	12.4%
Vaginal Delivery	69	8.5%
Septicemia & Disseminated Infections	56	6.9%
Heart Failure	52	6.4%
Major Respiratory Infections & Inflammations	49	6.0%
Other Pneumonia	44	5.4%
Acute Kidney Injury	30	3.7%
Cesarean Delivery	28	3.4%
Other Aftercare & Convalescence	27	3.3%

*Data Source: CHIA Hospital Discharge Dataset

Community ⁵	Discharges	Percent of Total Community Discharges
Great Barrington, MA	215	31%
Lee, MA	76	12%
Pittsfield, MA	67	1%
Sheffield, MA	55	32%
Housatonic, MA	44	33%
Lenox, MA	39	6%
Sandisfield, MA	31	33%
Stockbridge, MA	29	22%
Otis, MA	27	26%
West Stockbridge, MA	25	25%
*Data Source: CHIA Hospital Discharge Dataset		



Falmouth Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW			
City/Town:	Falmouth, MA	Tax Status:	Non-profit
Region:	Cape and Islands	Trauma Center Designation:	Not Applicable
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:	611.02
Total Staffed Beds in HFY23:	81, Small Hospital	FY23 Case Mix Index:	0.92
Hospital System Affiliation:	Cape Cod Healthcare	Public Payer Mix ¹ :	73.6%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	\$58,458,876	Percent of Total GPSR by Payer:	Medicare: 58% / Medicaid: 13% / Commercial: 22%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	1.40

NΑ		

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$131.7M	\$129.0M	\$147.3M	\$148.7M	\$156.9M
Outpatient GPSR	\$291.8M	\$274.0M	\$292.4M	\$333.3M	\$354.0M
Total GPSR	\$423.5M	\$403.0M	\$439.6M	\$482.0M	\$510.9M
Inpatient NPSR per CMAD	\$9,653	\$10,986	\$14,337	\$15,038	\$14,853
Inpatient NPSR	\$57.0M	\$55.7M	\$70.3M	\$68.2M	\$67.0M
Outpatient NPSR	\$109.9M	\$97.1M	\$87.8M	\$103.1M	\$109.9M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$170.5M	\$170.9M	\$168.0M	\$180.7M	\$186.6M
Non-Operating Revenue ³	\$6.9M	\$3.5M	\$22.2M	(\$19.5M)	\$17.2M
COVID Funding Included in Operating Revenue ⁴	-	\$9.8M	\$3.9M	\$3.5M	\$1.8M
Total Revenue	\$177.3M	\$174.4M	\$190.2M	\$161.3M	\$203.9M
Total Expenses	\$164.7M	\$163.8M	\$166.0M	\$177.7M	\$184.2M
Total Surplus (Deficit)	\$12.7M	\$10.6M	\$24.2M	(\$16.4M)	\$19.7M
Operating Margin	3.3%	4.1%	1.1%	1.9%	1.2%
Non-Operating Margin	3.9%	2.0%	11.7%	(12.1%)	8.5%
Total Margin	7.1%	6.1%	12.7%	(10.2%)	9.7%

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HF Y 20	HFY21	HFY22	HF 123
Total Net Assets or Equity	\$230.8M	\$237.6M	\$247.6M	\$219.1M	\$234.5M
Current Ratio	1.3	1.0	0.9	0.8	(0.2)
Debt Service Coverage Ratio ⁵	6.3	5.8	7.9	(2.8)	8.5
Cash Flow to Total Debt ⁵	44.0%	24.3%	38.5%	(19.3%)	76.9%
Equity Financing Ratio	83.4%	75.9%	75.1%	80.8%	87.4%

Average Age of Plant

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

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 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.

18.6

- 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. Falmouth Hospital changed its methodology for counting outpatient visits to include all clinic visits for the entity starting in HFY 2021.

CENTER FOR HEALTH INFORMATION AND ANALYSIS CHIA.

UTILIZATION

OTILIZATION	
Licensed Beds in HFY23:	81
Available Beds in HFY23:	81
Staffed Beds in HFY23:	81
HFY23 Percentage Occupancy:	74.9%
Inpatient Discharges in HFY23:	4,902
Change HFY22-HFY23:	2.7%
Percent of Total Region Discharges in HFY23:	20.4%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	22,152
Change HFY22-HFY23:	3.8%
Percent of Total Region Inpatient Days in HFY23:	20.3%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	4.5
Change HFY22-HFY23:	1.1%
Emergency Department Visits in HFY23:	31,944
Change HFY22-HFY23:	4.9%
Percent of Total Region Emergency Department Visits in HFY23:	23.0%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.1%
Outpatient Visits in HFY23:	163,628
Change HFY22-HFY23:	(2.8%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Septicemia & Disseminated Infections	928	18.8%
Heart Failure	286	5.8%
Major Respiratory Infections & Inflammations	217	4.4%
Kidney & Urinary Tract Infections	212	4.3%
Other Pneumonia	163	3.3%
Alcohol Abuse & Dependence	124	2.5%
Cva & Precerebral Occlusion W Infarct	118	2.4%
Chronic Obstructive Pulmonary Disease	111	2.2%
Cardiac Arrhythmia & Conduction Disorders	105	2.1%
Acute Myocardial Infarction	91	1.8%
*Data Source: CHIA Hospital Discharge Dataset		

Community ⁵	Discharges	Percent of Total Community Discharges
East Falmouth, MA	1,309	53%
Mashpee, MA	865	41%
Falmouth, MA	810	64%
Buzzards Bay, MA	398	23%
Pocasset, MA	295	51%
North Falmouth, MA	211	55%
Sandwich, MA	89	8%
Forestdale, MA	59	13%
Cotuit, MA	55	14%
Woods Hole, MA	48	59%
*Data Source: CHIA Hospital Discharge Dataset		

Harrington Memorial Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Southbridge, MA	Tax Sta
Region:	Central Massachusetts	Trauma
Hospital Type:	Community-High Public Payer Hospital	Total F
Total Staffed Beds in HFY23:	129, Mid-Size Hospital	FY23 C
Hospital System Affiliation:	UMass Memorial Health Care	Public I
Hospital System Surplus (Deficit) in HFY23:	\$220,217,000	Percen
Change in Ownership HFY19-HFY23:	UMass Memorial Health Care 7/1/21	CY22 C

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	988.08
FY23 Case Mix Index:	0.88
Public Payer Mix ¹ :	71.4%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 45% / Medicaid: 24% / Commercial: 25%
CY22 Commercial Statewide Relative Price:	0.85

FINANCIAL

GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² HFY19 HFY20 HFY21 HFY22 HFY23					
Inpatient GPSR	\$68.1M	\$75.1M	\$78.8M	\$95.2M	\$101.5M
Outpatient GPSR	\$311.2M	\$271.4M	\$318.9M	\$349.7M	\$385.5M
Total GPSR	\$379.4M	\$346.5M	\$397.7M	\$444.9M	\$487.0M
Inpatient NPSR per CMAD	\$8,569	\$12,549	\$9,913	\$10,364	\$11,276
Inpatient NPSR	\$31.3M	\$41.0M	\$36.1M	\$39.9M	\$42.9M
Outpatient NPSR	\$104.2M	\$81.6M	\$102.6M	\$110.5M	\$119.7M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$144.6M	\$138.8M	\$154.1M	\$160.7M	\$171.3M
Non-Operating Revenue ³	\$1.9M	\$8.0M	\$3.9M	(\$2.5M)	\$6.7M
COVID Funding Included in Operating Revenue ⁴	-	\$8.8M	\$0.0M	\$4.5M	\$2.9M
Total Revenue	\$146.5M	\$146.8M	\$158.0M	\$158.2M	\$178.0M
Total Expenses	\$132.8M	\$147.2M	\$143.4M	\$158.6M	\$167.2M
Total Surplus (Deficit)	\$13.6M	(\$0.4M)	\$14.6M	(\$0.4M)	\$10.8M
Operating Margin	8.0%	(5.7%)	6.8%	1.3%	2.3%
Non-Operating Margin	1.3%	5.4%	2.5%	(1.6%)	3.8%
Total Margin	9.3%	(0.3%)	9.2%	(0.2%)	6.0%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$74.3M	\$73.1M	\$80.6M	\$69.9M	\$68.4M
Current Ratio	2.4	2.2	2.2	1.2	1.0
Debt Service Coverage Ratio ⁵	9.5	2.3	8.8	7.1	18.3
Cash Flow to Total Debt ⁵	33.6%	7.9%	31.0%	27.0%	65.1%
Equity Financing Ratio	54.6%	50.1%	53.8%	52.7%	51.0%
Average Age of Plant	17.8	20.0	18.4	17.4	9.5

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

OTILIZATION	
Licensed Beds in HFY23:	129
Available Beds in HFY23:	129
Staffed Beds in HFY23:	129
HFY23 Percentage Occupancy:	60.4%
Inpatient Discharges in HFY23:	4,307
Change HFY22-HFY23:	(0.7%)
Percent of Total Region Discharges in HFY23:	5.8%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	28,426
Change HFY22-HFY23:	0.5%
Percent of Total Region Inpatient Days in HFY23:	6.6%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	6.6
Change HFY22-HFY23:	1.2%
Emergency Department Visits in HFY23:	41,764
Change HFY22-HFY23:	5.4%
Percent of Total Region Emergency Department Visits in HFY23:	13.8%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.5%
Outpatient Visits in HFY23:	79,977
Change HFY22-HFY23:	(2.3%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Heart Failure	326	7.6%
Other Pneumonia	240	5.6%
Bipolar Disorders	231	5.4%
Major Respiratory Infections & Inflammations	230	5.4%
Septicemia & Disseminated Infections	223	5.2%
Major Depress Dis & Other/Unspecpsychoses	223	5.2%
Chronic Obstructive Pulmonary Disease	178	4.1%
Kidney & Urinary Tract Infections	151	3.5%
Schizophrenia	147	3.4%
Alcohol Abuse & Dependence *Data Source: CHIA Hospital Discharge Dataset	118	2.7%

Community ⁵	Discharges	Percent of Total Community Discharges
Southbridge, MA	906	43%
Webster, MA	739	34%
Dudley, MA	307	30%
Charlton, MA	277	23%
Sturbridge, MA	191	33%
Spencer, MA	147	11%
Oxford, MA	141	12%
Brookfield, MA	131	30%
North Brookfield, MA	130	25%
Fiskdale, MA	123	42%
*Data Source: CHIA Hospital Discharge Dataset		



HealthAlliance-Clinton Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Leominster, Fitchburg & Clinton, MA	Tax Status:
Region:	Central Massachusetts	Trauma Cent
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in
Total Staffed Beds in HFY23:	126, Mid-Size Hospital	FY23 Case M
Hospital System Affiliation:	UMass Memorial Health Care	Public Payer
Hospital System Surplus (Deficit) in HFY23:	\$220,217,000	Percent of To
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Comme

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	870.23
FY23 Case Mix Index:	0.90
Public Payer Mix ¹ :	74.2%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 51% / Medicaid: 20% / Commercial: 23%
CY22 Commercial Statewide Relative Price:	0.88

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR &	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$195.9M	\$190.7M	\$212.3M	\$222.6M	\$260.7M
Outpatient GPSR	\$438.4M	\$413.1M	\$473.6M	\$476.3M	\$575.8M
Total GPSR	\$634.3M	\$603.8M	\$685.8M	\$698.9M	\$836.5M
Inpatient NPSR per CMAD	\$9,515	\$10,679	\$11,288	\$10,985	\$12,658
Inpatient NPSR	\$66.9M	\$71.3M	\$80.2M	\$76.8M	\$89.3M
Outpatient NPSR	\$104.5M	\$98.3M	\$109.7M	\$111.8M	\$130.5M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$201.3M	\$209.3M	\$218.7M	\$217.7M	\$259.2M
Non-Operating Revenue ³	\$4.0M	\$4.9M	\$10.7M	(\$6.0M)	\$7.1M
COVID Funding Included in Operating Revenue ⁴	-	\$18.9M	\$1.3M	\$0.9M	\$6.2M
Total Revenue	\$205.3M	\$214.3M	\$229.3M	\$211.7M	\$266.4M
Total Expenses	\$213.5M	\$210.5M	\$217.8M	\$248.8M	\$258.8M
Total Surplus (Deficit)	(\$8.2M)	\$3.8M	\$11.6M	(\$37.1M)	\$7.6M
Operating Margin	(6.0%)	(0.5%)	0.4%	(14.7%)	0.2%
Non-Operating Margin	2.0%	2.3%	4.7%	(2.8%)	2.7%
Total Margin	(4.0%)	1.8%	5.0%	(17.5%)	2.9%

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$155.1M	\$161.8M	\$178.4M	\$133.9M	\$141.9M
Current Ratio	0.9	1.0	1.1	0.6	0.8
Debt Service Coverage Ratio ⁵	1.7	7.2	10.9	(8.0)	9.7
Cash Flow to Total Debt ⁵	3.5%	23.1%	32.4%	(27.1%)	17.3%
Equity Financing Ratio	59.6%	53.6%	55.5%	47.8%	43.3%
Average Age of Plant	15.6	14.7	14.5	14.4	11.3

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

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 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:	173
Available Beds in HFY23:	173
Staffed Beds in HFY23:	126
HFY23 Percentage Occupancy:	92.2%
Inpatient Discharges in HFY23:	7,853
Change HFY22-HFY23:	2.5%
Percent of Total Region Discharges in HFY23:	10.6%
Percent of Statewide Total Discharges in HFY23:	1.0%
Inpatient Days in HFY23:	42,409
Change HFY22-HFY23:	8.6%
Percent of Total Region Inpatient Days in HFY23:	9.8%
Percent of Statewide Total Inpatient Days in HFY23:	1.0%
Average Length of Stay in HFY23:	5.4
Change HFY22-HFY23:	5.9%
Emergency Department Visits in HFY23:	51,618
Change HFY22-HFY23:	0.5%
Percent of Total Region Emergency Department Visits in HFY23:	17.0%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.8%
Outpatient Visits in HFY23:	77,738
Change HFY22-HFY23:	0.1%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Septicemia & Disseminated Infections	662	8.7%
Heart Failure	448	5.9%
Normal Neonate Birth	438	5.7%
Vaginal Delivery	315	4.1%
Major Respiratory Infections & Inflammations	307	4.0%
Other Pneumonia	240	3.1%
Chronic Obstructive Pulmonary Disease	223	2.9%
Acute Kidney Injury	182	2.4%
Cardiac Arrhythmia & Conduction Disorders	180	2.4%
Degen Nervous System Disorders Exc Mult Sclerosis *Data Source: CHIA Hospital Discharge Dataset	170	2.2%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Fitchburg, MA	2,418	50%
Leominster, MA	2,228	48%
Clinton, MA	476	31%
Lunenburg, MA	318	30%
Sterling, MA	218	29%
Gardner, MA	194	8%
Lancaster, MA	194	33%
Westminster, MA	180	25%
Worcester, MA	127	1%
Townsend, MA	97	14%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS CHIA.

Heywood Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

			
City/Town:	Gardner, MA	Tax Status:	Non-profit
Region:	Central Massachusetts	Trauma Center Designation:	Not Applicable
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:	737.88
Total Staffed Beds in HFY23:	147, Mid-Size Hospital	FY23 Case Mix Index:	0.91
Hospital System Affiliation:	Heywood Healthcare	Public Payer Mix ¹ :	65.8%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	(\$14,673,533)	Percent of Total GPSR by Payer:	Medicare: 45% / Medicaid: 19% / Commercial: 31%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	0.73

NΑ		

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR &	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$53.6M	\$52.9M	\$49.0M	\$52.3M	\$69.3M
Outpatient GPSR	\$247.3M	\$236.4M	\$253.9M	\$282.5M	\$296.9M
Total GPSR	\$300.9M	\$289.3M	\$302.9M	\$334.8M	\$366.2M
Inpatient NPSR per CMAD	\$8,199	\$8,883	\$6,768	\$7,423	\$7,343
Inpatient NPSR	\$32.4M	\$32.6M	\$24.8M	\$26.0M	\$25.3M
Outpatient NPSR	\$97.2M	\$93.5M	\$109.9M	\$109.5M	\$118.5M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$142.3M	\$147.6M	\$131.1M	\$155.0M	\$186.3M
Non-Operating Revenue ³	\$0.7M	\$1.7M	\$4.2M	(\$0.3M)	(\$1.9M)
COVID Funding Included in Operating Revenue ⁴	-	\$10.5M	\$0.0M	\$0.0M	\$2.0M
Total Revenue	\$143.0M	\$149.3M	\$135.3M	\$154.8M	\$184.4M
Total Expenses	\$139.0M	\$146.2M	\$151.0M	\$174.6M	\$197.9M
Total Surplus (Deficit)	\$4.0M	\$3.2M	(\$15.7M)	(\$19.8M)	(\$13.5M)
Operating Margin	2.3%	1.0%	(14.7%)	(12.6%)	(6.3%)
Non-Operating Margin	0.5%	1.2%	3.1%	(0.2%)	(1.0%)
Total Margin	2.8%	2.1%	(11.6%)	(12.8%)	(7.3%)
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$53.5M	\$40.7M	\$27.2M	\$9.4M	(\$10.9M)
Current Ratio	1.0	1.7	0.6	0.8	0.5
Debt Service Coverage Ratio ⁵	5.1	2.3	(2.6)	(3.1)	(2.7)
Cash Flow to Total Debt ⁵	18.7%	8.6%	(12.5%)	(14.3%)	(8.2%)
Equity Financing Ratio	56.0%	30.1%	21.1%	8.0%	(10.9%)
Average Age of Plant	19.8	21.2	21.8	16.5	17.9

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

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- 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

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Licensed Beds in HFY23:	147
Available Beds in HFY23:	147
Staffed Beds in HFY23:	147
HFY23 Percentage Occupancy:	40.2%
Inpatient Discharges in HFY23:	3,795
Change HFY22-HFY23:	1.1%
Percent of Total Region Discharges in HFY23:	5.1%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	21,547
Change HFY22-HFY23:	(3.9%)
Percent of Total Region Inpatient Days in HFY23:	5.0%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	5.7
Change HFY22-HFY23:	(5.0%)
Emergency Department Visits in HFY23:	26,280
Change HFY22-HFY23:	2.1%
Percent of Total Region Emergency Department Visits in HFY23:	8.7%
Percent of Statewide Total Emergency Department Visits in HFY23:	<1%
Outpatient Visits in HFY23:	79,515
Change HFY22-HFY23:	9.5%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Other Pneumonia	281	7.4%
Normal Neonate Birth	270	7.1%
Septicemia & Disseminated Infections	256	6.8%
Vaginal Delivery	226	6.0%
Heart Failure	218	5.7%
Major Depress Dis & Other/Unspecpsychoses	154	4.1%
Major Respiratory Infections & Inflammations	132	3.5%
Degen Nervous System Disorders Exc Mult Sclerosis	99	2.6%
Schizophrenia	95	2.5%
Bipolar Disorders	86	2.3%
*Data Source: CHIA Hospital Discharge Dataset		

Community ⁵	Discharges	Percent of Total Community Discharges
Gardner, MA	1,077	47%
Winchendon, MA	443	41%
Athol, MA	405	28%
Fitchburg, MA	211	4%
Templeton, MA	184	43%
Ashburnham, MA	170	33%
Orange, MA	168	22%
Baldwinville, MA	149	46%
Westminster, MA	139	19%
Hubbardston, MA	101	26%
*Data Source: CHIA Hospital Discharge Dataset		



Holyoke Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Holyoke, MA	Tax Status:
Region:	Western Massachusetts	Trauma Center Desi
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23
Total Staffed Beds in HFY23:	213, Mid-Size Hospital	FY23 Case Mix Index
Hospital System Affiliation:	Valley Health System	Public Payer Mix ¹ :
Hospital System Surplus (Deficit) in HFY23:	\$501,808	Percent of Total GPS
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial St

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	1,357.00
FY23 Case Mix Index:	0.94
Public Payer Mix ¹ :	80.5%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 47% / Medicaid: 31% / Commercial: 18%
CY22 Commercial Statewide Relative Price:	0.78

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$84.4M	\$84.3M	\$101.8M	\$165.3M	\$161.7M
Outpatient GPSR	\$284.3M	\$257.9M	\$302.4M	\$365.2M	\$430.8M
Total GPSR	\$368.7M	\$342.2M	\$404.2M	\$530.6M	\$592.5M
Inpatient NPSR per CMAD	\$9,437	\$11,987	\$14,840	\$15,005	\$12,712
Inpatient NPSR	\$54.1M	\$56.6M	\$72.3M	\$84.0M	\$75.0M
Outpatient NPSR	\$102.5M	\$81.9M	\$79.0M	\$92.9M	\$116.9M

REVENUE & EXPENSES

*Data Source: CHIA Hospital Cost Reports

KEVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$178.5M	\$186.7M	\$185.5M	\$210.9M	\$237.1M
Non-Operating Revenue ³	\$0.4M	\$4.8M	(\$0.7M)	(\$2.6M)	(\$2.0M)
COVID Funding Included in Operating Revenue ⁴	-	\$23.5M	\$0.0M	\$9.6M	\$10.8M
Total Revenue	\$178.9M	\$191.6M	\$184.8M	\$208.4M	\$235.1M
Total Expenses	\$174.2M	\$173.3M	\$184.0M	\$208.3M	\$238.1M
Total Surplus (Deficit)	\$4.7M	\$18.3M	\$0.8M	\$0.0M	(\$3.0M)
Operating Margin	2.4%	7.0%	0.8%	1.3%	(0.4%)
Non-Operating Margin	0.2%	2.5%	(0.4%)	(1.2%)	(0.8%)
Total Margin	2.6%	9.5%	0.4%	0.0%	(1.3%)

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	(\$16.4M)	(\$10.8M)	\$10.5M	\$33.7M	\$40.8M
Current Ratio	1.3	1.6	1.3	1.3	1.1
Debt Service Coverage Ratio ⁵	4.0	7.9	2.1	2.1	1.3
Cash Flow to Total Debt⁵	18.4%	40.7%	9.9%	9.4%	4.3%
Equity Financing Ratio	(18.1%)	(10.0%)	9.3%	29.7%	33.0%
Average Age of Plant	28.7	28.3	23.4	20.7	20.7

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

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 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

UTILIZATION	
Licensed Beds in HFY23:	219
Available Beds in HFY23:	219
Staffed Beds in HFY23:	213
HFY23 Percentage Occupancy:	51.0%
Inpatient Discharges in HFY23:	6,279
Change HFY22-HFY23:	1.8%
Percent of Total Region Discharges in HFY23:	7.0%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	39,643
Change HFY22-HFY23:	3.9%
Percent of Total Region Inpatient Days in HFY23:	8.4%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	6.3
Change HFY22-HFY23:	1.9%
Emergency Department Visits in HFY23:	44,721
Change HFY22-HFY23:	6.1%
Percent of Total Region Emergency Department Visits in HFY23:	11.5%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.6%
Outpatient Visits in HFY23:	180,489
Change HFY22-HFY23:	9.1%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Septicemia & Disseminated Infections	598	9.6%
Major Depress Dis & Other/Unspecpsychoses	447	7.2%
Bipolar Disorders	389	6.2%
Heart Failure	333	5.3%
Schizophrenia	307	4.9%
Chronic Obstructive Pulmonary Disease	183	2.9%
Procedures For Obesity	182	2.9%
Other Pneumonia	168	2.7%
Kidney & Urinary Tract Infections	137	2.2%
Major Respiratory Infections & Inflammations *Data Source: CHIA Hospital Discharge Dataset	132	2.1%

Community ⁵	Discharges	Percent of Total Community Discharges
Holyoke, MA	2,374	45%
Chicopee, MA	1,218	18%
Springfield, MA	581	3%
South Hadley, MA	560	33%
West Springfield, MA	197	6%
Westfield, MA	154	3%
Granby, MA	144	29%
Easthampton, MA	131	8%
Agawam, MA	58	3%
Northampton, MA	56	4%
*Data Source: CHIA Hospital Discharge Dataset		



Lawrence General Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Lawrence, MA	Tax Stat
Region:	Northeastern Massachusetts	Trauma
Hospital Type:	Community-High Public Payer Hospital	Total FT
Total Staffed Beds in HFY23:	227, Mid-Size Hospital	FY23 Ca
Hospital System Affiliation:	Lawrence General Hospital and Affiliates	Public Pa
Hospital System Surplus (Deficit) in HFY23:	(\$11,427,000)	Percent
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Co

Tax Status:	Non-profit
Trauma Center Designation:	Adult: Level 3
Total FTE's in HFY23:	1,342.89
FY23 Case Mix Index:	0.83
Public Payer Mix ¹ :	74.5%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 39% / Medicaid: 30% / Commercial: 21%
CY22 Commercial Statewide Relative Price:	0.84

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$208.0M	\$199.5M	\$235.4M	\$252.2M	\$260.0M
Outpatient GPSR	\$344.3M	\$327.8M	\$433.0M	\$420.4M	\$429.1M
Total GPSR	\$552.3M	\$527.3M	\$668.4M	\$672.6M	\$689.1M
Inpatient NPSR per CMAD	\$12,928	\$12,393	\$14,028	\$14,247	\$13,617
Inpatient NPSR	\$126.5M	\$110.9M	\$122.5M	\$125.3M	\$127.7M
Outpatient NPSR	\$106.5M	\$86.7M	\$126.6M	\$117.7M	\$121.1M

REVENUE & EXPENSES

*Data Source: CHIA Hospital Cost Reports

KEVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$261.1M	\$286.6M	\$315.6M	\$315.1M	\$340.1M
Non-Operating Revenue ³	(\$0.2M)	\$3.6M	\$3.2M	(\$11.1M)	\$1.4M
COVID Funding Included in Operating Revenue ⁴	-	\$61.3M	\$0.0M	\$1.4M	\$7.3M
Total Revenue	\$260.9M	\$290.1M	\$318.8M	\$304.0M	\$341.5M
Total Expenses	\$266.0M	\$299.7M	\$326.3M	\$324.5M	\$345.5M
Total Surplus (Deficit)	(\$5.1M)	(\$9.6M)	(\$7.5M)	(\$20.5M)	(\$4.0M)
Operating Margin	(1.9%)	(4.5%)	(3.4%)	(3.1%)	(1.6%)
Non-Operating Margin	(0.1%)	1.2%	1.0%	(3.7%)	0.4%
Total Margin	(2.0%)	(3.3%)	(2.4%)	(6.7%)	(1.2%)
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$107.4M	\$93.9M	\$72.8M	\$45.9M	\$37.4M
Current Ratio	1.4	1.5	1.3	1.0	0.9
Debt Service Coverage Ratio ⁵	2.1	1.2	1.9	(0.8)	2.1
Cash Flow to Total Debt ⁵	4.6%	1.6%	4.0%	(4.8%)	3.9%
Equity Financing Ratio	40.6%	29.1%	24.0%	16.8%	13.8%
Average Age of Plant	0.0	12.0	11.7	13.3	15.1

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

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- 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

OTILIZATION	
Licensed Beds in HFY23:	227
Available Beds in HFY23:	227
Staffed Beds in HFY23:	227
HFY23 Percentage Occupancy:	60.5%
Inpatient Discharges in HFY23:	11,364
Change HFY22-HFY23:	7.8%
Percent of Total Region Discharges in HFY23:	8.4%
Percent of Statewide Total Discharges in HFY23:	1.5%
Inpatient Days in HFY23:	50,131
Change HFY22-HFY23:	8.7%
Percent of Total Region Inpatient Days in HFY23:	7.7%
Percent of Statewide Total Inpatient Days in HFY23:	1.2%
Average Length of Stay in HFY23:	4.4
Change HFY22-HFY23:	0.7%
Emergency Department Visits in HFY23:	61,249
Change HFY22-HFY23:	6.9%
Percent of Total Region Emergency Department Visits in HFY23:	11.8%
Percent of Statewide Total Emergency Department Visits in HFY23:	2.2%
Outpatient Visits in HFY23:	280,077
Change HFY22-HFY23:	(20.0%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	1,272	11.2%
Vaginal Delivery	764	6.7%
Septicemia & Disseminated Infections	736	6.5%
Cesarean Delivery	577	5.1%
Heart Failure	539	4.7%
Kidney & Urinary Tract Infections	277	2.4%
Procedures For Obesity	270	2.4%
Major Respiratory Infections & Inflammations	269	2.4%
Other Pneumonia	228	2.0%
Cardiac Arrhythmia & Conduction Disorders	217	1.9%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Lawrence, MA	5,076	52%
Haverhill, MA	1,517	19%
Methuen, MA	1,517	26%
North Andover, MA	958	36%
Andover, MA	843	30%
Salem, NH	354	16%
Lowell, MA	147	1%
Atkinson, NH	65	16%
Plaistow, NH	54	12%
Groveland, MA	51	7%
*Data Source: CHIA Hospital Discharge Dataset		



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Lowell General Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

OVERVIEW			
City/Town:	Lowell, MA	Tax Status:	Non-profit
Region:	Northeastern Massachusetts	Trauma Center Designation:	Adult: Level 3
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:	2,465.97
Total Staffed Beds in HFY23:	354, Large Hospital	FY23 Case Mix Index:	0.90
Hospital System Affiliation:	Tufts Medicine	Public Payer Mix ¹ :	67.9%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	\$1,566,000	Percent of Total GPSR by Payer:	Medicare: 46% / Medicaid: 21% / Commercial: 28%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	0.84

UTILIZATION

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GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$412.4M	\$400.8M	\$466.5M	\$449.3M	\$454.6M
Outpatient GPSR	\$856.3M	\$775.0M	\$862.6M	\$867.8M	\$953.0M
Total GPSR	\$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
*Data 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%

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	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

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

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 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
- 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.

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%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Percent of Total Hospital Discharges Discharges Diagnosis⁶ Normal Neonate Birth 1,559 8.2% Septicemia & Disseminated Infections 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%

360

Kidney & Urinary Tract Infections Acute Kidney Injury *Data 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%
*Data Source: CHIA Hospital Discharge Dataset		

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Marlborough Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

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City/Town:	Marlborough, MA	Tax Status:	Non-profit
Region:	Metro West	Trauma Center Designation:	Not Applicable
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:	352.72
Total Staffed Beds in HFY23:	67, Small Hospital	FY23 Case Mix Index:	0.95
Hospital System Affiliation:	UMass Memorial Health Care	Public Payer Mix ¹ :	68.5%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	\$220,217,000	Percent of Total GPSR by Payer:	Medicare: 46% / Medicaid: 20% / Commercial: 27%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	0.97

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GROSS AND NET PATIENT SER	RVICE REVENUE HFY19	S (GPSR &	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$79.3M	\$79.9M	\$88.1M	\$92.1M	\$105.8M
Outpatient GPSR	\$205.6M	\$185.5M	\$228.9M	\$254.7M	\$279.7M
Total GPSR	\$284.9M	\$265.4M	\$317.0M	\$346.7M	\$385.5M
Inpatient NPSR per CMAD	\$6,079	\$8,890	\$10,360	\$9,979	\$12,695
Inpatient NPSR	\$18.8M	\$25.7M	\$30.5M	\$29.2M	\$38.2M
Outpatient NPSR	\$51.8M	\$39.5M	\$52.1M	\$57.8M	\$59.8M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES

KEVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$84.4M	\$90.7M	\$107.1M	\$104.9M	\$107.5M
Non-Operating Revenue ³	\$1.8M	\$1.8M	\$4.5M	(\$2.0M)	\$2.6M
COVID Funding Included in Operating Revenue ⁴	-	\$14.6M	\$0.8M	\$0.5M	\$1.9M
Total Revenue	\$86.3M	\$92.5M	\$111.6M	\$103.0M	\$110.0M
Total Expenses	\$86.0M	\$90.7M	\$105.6M	\$109.9M	\$102.9M
Total Surplus (Deficit)	\$0.3M	\$1.8M	\$6.0M	(\$6.9M)	\$7.1M
Operating Margin	(1.8%)	(0.0%)	1.4%	(4.8%)	4.1%
Non-Operating Margin	2.1%	2.0%	4.0%	(1.9%)	2.3%
Total Margin	0.3%	2.0%	5.4%	(6.7%)	6.4%

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$46.0M	\$51.5M	\$58.4M	\$49.6M	\$56.2M
Current Ratio	2.5	1.3	1.3	1.3	1.3
Debt Service Coverage Ratio ⁵	3.7	7.1	12.5	(6.0)	25.4
Cash Flow to Total Debt ⁵	15.9%	11.5%	20.4%	(12.4%)	22.8%
Equity Financing Ratio	59.9%	47.2%	50.6%	55.4%	48.9%
Average Age of Plant	10.5	10.4	10.5	11.6	11.1

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 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.

LITH IZATION

UTILIZATION	
Licensed Beds in HFY23:	79
Available Beds in HFY23:	67
Staffed Beds in HFY23:	67
HFY23 Percentage Occupancy:	76.8%
Inpatient Discharges in HFY23:	3,179
Change HFY22-HFY23:	6.1%
Percent of Total Region Discharges in HFY23:	10.7%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	18,792
Change HFY22-HFY23:	0.5%
Percent of Total Region Inpatient Days in HFY23:	13.0%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	5.9
Change HFY22-HFY23:	(5.3%)
Emergency Department Visits in HFY23:	29,939
Change HFY22-HFY23:	5.1%
Percent of Total Region Emergency Department Visits in HFY23:	17.4%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.1%
Outpatient Visits in HFY23:	32,006
Change HFY22-HFY23:	5.4%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Septicemia & Disseminated Infections	286	9.0%
Heart Failure	199	6.3%
Major Respiratory Infections & Inflammations	179	5.6%
Major Depress Dis & Other/Unspecpsychoses	132	4.2%
Schizophrenia	121	3.8%
Other Pneumonia	115	3.6%
Chronic Obstructive Pulmonary Disease	97	3.1%
Acute Kidney Injury	93	2.9%
Alcohol Abuse & Dependence	91	2.9%
Kidney & Urinary Tract Infections *Data Source: CHIA Hospital Discharge Dataset	80	2.5%

Community ⁵	Discharges	Percent of Total Community Discharges
Marlborough, MA	1,416	33%
Hudson, MA	622	33%
Northborough, MA	160	16%
Westborough, MA	106	7%
Worcester, MA	103	0%
Southborough, MA	69	11%
Framingham, MA	54	1%
Berlin, MA	47	16%
Shrewsbury, MA	42	1%
Stow, MA	34	6%
*Data Source: CHIA Hospital Discharge Dataset		



Martha's Vineyard Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

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City/Town:	Oak Bluffs, MA	Tax Status:	Non-profit
Region:	Cape and Islands	Trauma Center Designation:	Not Applicable
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:	407.67
Total Staffed Beds in HFY23:	31, Small Hospital	FY23 Case Mix Index:	0.66
Hospital System Affiliation:	Mass General Brigham	Public Payer Mix ¹ :	66.4%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	\$1,237,630,000	Percent of Total GPSR by Payer:	Medicare: 46% / Medicaid: 18% / Commercial: 30%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	1.49

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GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$27.2M	\$18.9M	\$19.8M	\$33.1M	\$36.9M
Outpatient GPSR	\$151.8M	\$149.4M	\$194.9M	\$194.3M	\$221.7M
Total GPSR	\$178.9M	\$168.2M	\$214.7M	\$227.4M	\$258.6M
Inpatient NPSR per CMAD	\$20,160	\$24,422	\$20,029	\$21,598	\$25,627
Inpatient NPSR	\$16.7M	\$16.8M	\$18.5M	\$17.5M	\$21.0M
Outpatient NPSR	\$78.8M	\$76.4M	\$89.3M	\$104.0M	\$113.0M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$99.0M	\$104.3M	\$114.0M	\$125.5M	\$143.0M
Non-Operating Revenue ³	\$4.2M	\$5.3M	\$16.0M	(\$12.5M)	\$6.4M
COVID Funding Included in Operating Revenue ⁴	-	\$6.8M	\$1.5M	\$0.3M	\$0.0M
Total Revenue	\$103.2M	\$109.6M	\$130.0M	\$113.0M	\$149.4M
Total Expenses	\$93.2M	\$99.7M	\$108.8M	\$117.8M	\$133.6M
Total Surplus (Deficit)	\$10.0M	\$10.0M	\$21.2M	(\$4.8M)	\$15.9M
Operating Margin	5.6%	4.2%	4.0%	6.9%	6.3%
Non-Operating Margin	4.0%	4.9%	12.3%	(11.1%)	4.3%
Total Margin	9.7%	9.1%	16.3%	(4.2%)	10.6%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$128.8M	\$137.8M	\$160.0M	\$151.3M	\$174.8M
Current Ratio	2.2	1.9	2.1	2.6	3.2
Debt Service Coverage Ratio ⁵	0	852.3	377.1	12.0	238.5
Cash Flow to Total Debt ⁵	61.4%	39.2%	60.3%	3.0%	87.4%
Equity Financing Ratio	77.9%	73.4%	75.7%	81.9%	84.9%
Average Age of Plant	9.1	9.5	11.3	12.0	11.5

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- 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.

LITH IZATION

UTILIZATION	
Licensed Beds in HFY23:	31
Available Beds in HFY23:	31
Staffed Beds in HFY23:	31
HFY23 Percentage Occupancy:	44.6%
Inpatient Discharges in HFY23:	1,244
Change HFY22-HFY23:	(0.2%)
Percent of Total Region Discharges in HFY23:	5.2%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	5,045
Change HFY22-HFY23:	19.1%
Percent of Total Region Inpatient Days in HFY23:	4.6%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	4.1
Change HFY22-HFY23:	19.4%
Emergency Department Visits in HFY23:	16,614
Change HFY22-HFY23:	5.9%
Percent of Total Region Emergency Department Visits in HFY23:	12.0%
Percent of Statewide Total Emergency Department Visits in HFY23:	<1%
Outpatient Visits in HFY23:	70,306
Change HFY22-HFY23:	(1.9%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	111	7.9%
Vaginal Delivery	68	4.9%
Other Pneumonia	61	4.4%
Kidney & Urinary Tract Infections	61	4.4%
Heart Failure	60	4.3%
Major Respiratory Infections & Inflammations	50	3.6%
Cesarean Delivery	45	3.2%
Knee Joint Replacement	43	3.1%
Cardiac Arrhythmia & Conduction Disorders	39	2.8%
Cellulitis & Other Skin Infections	38	2.7%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Vineyard Haven, MA	491	59%
Edgartown, MA	322	61%
Oak Bluffs, MA	216	58%
West Tisbury, MA	138	64%
Chilmark, MA	61	43%

*Data Source: CHIA Hospital Discharge Datase



MelroseWakefield Healthcare

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Medford & Melrose, MA	Tax Status:	Non-profit
Region:	Metro Boston	Trauma Center Designation:	Not Applicable
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:	1,337.70
Total Staffed Beds in HFY23:	172, Mid-Size Hospital	FY23 Case Mix Index:	0.89
Hospital System Affiliation:	Tufts Medicine	Public Payer Mix ¹ :	66.0%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	\$1,566,000	Percent of Total GPSR by Payer:	Medicare: 50% / Medicaid: 15% / Commercial: 31%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	0.93

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GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$157.5M	\$160.9M	\$166.5M	\$172.1M	\$199.7M
Outpatient GPSR	\$367.1M	\$304.0M	\$340.4M	\$325.0M	\$384.2M
Total GPSR	\$524.6M	\$464.9M	\$506.9M	\$497.1M	\$583.9M
Inpatient NPSR per CMAD	\$12,390	\$12,815	\$12,413	\$12,893	\$12,546
Inpatient NPSR	\$100.2M	\$99.9M	\$100.0M	\$97.6M	\$98.9M
Outpatient NPSR	\$123.7M	\$96.9M	\$115.1M	\$108.2M	\$132.0M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

HFY19	HFY20	HFY21	HFY22	HFY23
\$244.7M	\$247.3M	\$238.5M	\$230.4M	\$301.5M
\$6.5M	\$8.3M	\$31.0M	(\$28.8M)	\$46.0M
-	\$30.4M	\$1.5M	\$3.7M	\$4.3M
\$251.2M	\$255.5M	\$269.5M	\$201.6M	\$347.6M
\$230.6M	\$233.7M	\$248.3M	\$308.9M	\$290.8M
\$20.6M	\$21.8M	\$21.3M	(\$107.3M)	\$56.8M
5.6%	5.3%	(3.6%)	(39.0%)	3.1%
2.6%	3.2%	11.5%	(14.3%)	13.2%
8.2%	8.5%	7.9%	(53.2%)	16.3%
	\$244.7M \$6.5M - \$251.2M \$230.6M \$20.6M 5.6%	\$244.7M \$247.3M \$6.5M \$8.3M - \$30.4M \$251.2M \$255.5M \$230.6M \$233.7M \$20.6M \$21.8M 5.6% 5.3% 2.6% 3.2%	\$244.7M \$247.3M \$238.5M \$6.5M \$8.3M \$31.0M - \$30.4M \$1.5M \$251.2M \$255.5M \$269.5M \$230.6M \$233.7M \$248.3M \$20.6M \$21.8M \$21.3M 5.6% 5.3% (3.6%) 2.6% 3.2% 11.5%	\$244.7M \$247.3M \$238.5M \$230.4M \$6.5M \$8.3M \$31.0M (\$28.8M) - \$30.4M \$1.5M \$3.7M \$251.2M \$255.5M \$269.5M \$201.6M \$230.6M \$233.7M \$248.3M \$308.9M \$20.6M \$21.8M \$21.3M (\$107.3M) 5.6% 5.3% (3.6%) (39.0%) 2.6% 3.2% 11.5% (14.3%)

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	пгііэ	HF 120	HF 121	HF 122	HF123
Total Net Assets or Equity	\$178.3M	\$179.9M	\$191.1M	\$121.0M	\$61.6M
Current Ratio	1.4	1.1	0.7	1.1	1.7
Debt Service Coverage Ratio ⁵	4.2	4.4	3.9	(8.4)	7.2
Cash Flow to Total Debt ⁵	20.6%	14.4%	14.3%	(45.2%)	37.5%
Equity Financing Ratio	48.8%	39.6%	43.2%	35.5%	22.9%
Average Age of Plant	24.3	28.1	30.9	27.3	25.0

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

Available Beds in HFY23: 2 Staffed Beds in HFY23: 1 HFY23 Percentage Occupancy: 84.5. Inpatient Discharges in HFY23: 3.5. Percent of Total Region Discharges in HFY23: 3.5. Percent of Statewide Total Discharges in HFY23: 3.5. Inpatient Days in HFY23: 5.5. Change HFY22-HFY23: 5.5. Percent of Total Region Inpatient Days in HFY23: 5.5. Percent of Total Region Inpatient Days in HFY23: 2.5. Percent of Statewide Total Inpatient Days in HFY23: 3.5. Average Length of Stay in HFY23: 6.5. Change HFY22-HFY23: 6.5. Emergency Department Visits in HFY23: 3.6.5. Change HFY22-HFY23: 3.6.5. Percent of Total Region Emergency Department Visits in HFY23: 3.6.5. Change HFY22-HFY23: 3.6.5. Change HFY22-HFY23: 3.6.5. Percent of Total Region Emergency Department Visits in HFY23: 3.6.5. Percent of Statewide Total Emergency Department Visits in HFY23: 3.6.5. Percent of Statewide Total Emergency Department Visits in HFY23: 3.6.5. Outpatient Visits in HFY23: 296,61	Licensed Beds in HFY23:	232
Staffed Beds in HFY23: 1 HFY23 Percentage Occupancy: 84.5 Inpatient Discharges in HFY23: 8,8 Change HFY22-HFY23: 3.5 Percent of Total Region Discharges in HFY23: 3.1 Percent of Statewide Total Discharges in HFY23: 1.2 Inpatient Days in HFY23: 53,07 Change HFY22-HFY23: 2.9 Percent of Total Region Inpatient Days in HFY23: 2.9 Percent of Statewide Total Inpatient Days in HFY23: 1.3 Average Length of Stay in HFY23: 6 Change HFY22-HFY23: (0.5 Emergency Department Visits in HFY23: 36,52 Change HFY22-HFY23: 16.2 Percent of Total Region Emergency Department Visits in HFY23: 4.3 Percent of Statewide Total Emergency Department Visits in HFY23: 4.3 Outpatient Visits in HFY23: 296,61 Change HFY22-HFY23: (10.3)		
##FY23 Percentage Occupancy: Inpatient Discharges in HFY23: 8,83 Change HFY22-HFY23: 3.5 Percent of Total Region Discharges in HFY23: 3.1 Percent of Statewide Total Discharges in HFY23: 3.5 Percent of Statewide Total Discharges in HFY23: 3.7 Change HFY22-HFY23: 3.7 Change HFY22-HFY23: 3.7 Percent of Total Region Inpatient Days in HFY23: 3.7 Percent of Statewide Total Inpatient Days in HFY23: 3.7 Percent of Statewide Total Inpatient Days in HFY23: 3.7 Change HFY22-HFY23: 3.7 Change HFY22-HFY23: 3.7 Change HFY22-HFY23: 3.7 Percent of Total Region Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Percent of Statewide Total Emergency Department Visits in HFY23: 3.7 Pe		230
Inpatient Discharges in HFY23: 8,83 Change HFY22-HFY23: 3.5 Percent of Total Region Discharges in HFY23: 3.5 Percent of Statewide Total Discharges in HFY23: 1.2 Inpatient Days in HFY23: 53,07 Change HFY22-HFY23: 2.5 Percent of Total Region Inpatient Days in HFY23: 2.5 Percent of Statewide Total Inpatient Days in HFY23: 1.5 Average Length of Stay in HFY23: 6.5 Change HFY22-HFY23: 6.5 Change HFY22-HFY23: 36,52 Change HFY22-HFY23: 16.2 Percent of Total Region Emergency Department Visits in HFY23: 4.3 Percent of Total Region Emergency Department Visits in HFY23: 1.5 Outpatient Visits in HFY23: 296,61 Change HFY22-HFY23: 1.5 Change HFY23-HFY23: 296,61 Change HFY23-HFY23: 1.5	Staffed Beds in HFY23:	172
Change HFY22-HFY23: 3.5. Percent of Total Region Discharges in HFY23: 3.1. Percent of Statewide Total Discharges in HFY23: 1.2. Inpatient Days in HFY23: 53,07 Change HFY22-HFY23: 2.5. Percent of Total Region Inpatient Days in HFY23: 2.5. Percent of Statewide Total Inpatient Days in HFY23: 3.5. Percent of Statewide Total Inpatient Days in HFY23: 3.5. Change HFY22-HFY23: 3.5. Change HFY22-HFY23: 3.5. Change HFY22-HFY23: 3.5. Change HFY22-HFY23: 3.5. Percent of Total Region Emergency Department Visits in HFY23: 3.5. Percent of Total Region Emergency Department Visits in HFY23: 3.5. Percent of Statewide Total Emergency Department Visits in HFY23: 3.5. Change HFY22-HFY23: 3.5. Change HFY22-HFY23: 3.5. Change HFY22-HFY23: 3.5. Change HFY22-HFY23: 3.5. Change HFY23-HFY23: 3.5. Change HFY23-HFY23-HFY23: 3.5. Change HFY23-HFY23-HFY23-HFY23-HFY23-HFY23-HFY23-HFY23-HFY23-HFY23-HFY23-HFY23-HFY3	HFY23 Percentage Occupancy:	84.5%
Percent of Total Region Discharges in HFY23: 3.1 Percent of Statewide Total Discharges in HFY23: 1.2 Inpatient Days in HFY23: 53,07 Change HFY22-HFY23: 2.9 Percent of Total Region Inpatient Days in HFY23: 2.9 Percent of Statewide Total Inpatient Days in HFY23: 3.1 Average Length of Stay in HFY23: 6 Change HFY22-HFY23: 6.05 Change HFY22-HFY23: 3.6 Change HFY22-HFY23: 3.6 Change HFY22-HFY23: 3.6 Change HFY22-HFY23: 3.6 Percent of Total Region Emergency Department Visits in HFY23: 3.6 Percent of Total Region Emergency Department Visits in HFY23: 3.6 Percent of Statewide Total Emergency Department Visits in HFY23: 3.6 Outpatient Visits in HFY23: 3.6 Change HFY22-HFY23: 3.6 Change HFY2-HFY23: 3.6 Change HFY22-HFY23: 3.6 Change	Inpatient Discharges in HFY23:	8,835
Percent of Statewide Total Discharges in HFY23: 1.2 Inpatient Days in HFY25: 53,07 Change HFY22-HFY23: 2.9 Percent of Total Region Inpatient Days in HFY23: 2.9 Percent of Statewide Total Inpatient Days in HFY23: 1.3 Average Length of Stay in HFY23: 6 Change HFY22-HFY23: (0.5) Change HFY22-HFY23: 36,52 Change HFY22-HFY23: 16.2 Percent of Total Region Emergency Department Visits in HFY23: 4.3 Percent of Statewide Total Emergency Department Visits in HFY23: 4.5 Outpatient Visits in HFY23: 296,61 Change HFY22-HFY23: 1.3 Change HFY23-HFY23: 396,61 Change HFY23-HFY23: 396,61 Change HFY23-HFY23: 1.3	Change HFY22-HFY23:	3.5%
Inpatient Days in HFY23: 53,07 Change HFY22-HFY23: 2.9 Percent of Total Region Inpatient Days in HFY23: 2.9 Percent of Statewide Total Inpatient Days in HFY23: 1.3 Average Length of Stay in HFY23: 6 Change HFY22-HFY23: (0.5' Emergency Department Visits in HFY23: 36,52 Change HFY22-HFY23: 16.2 Percent of Total Region Emergency Department Visits in HFY23: 4.3 Percent of Statewide Total Emergency Department Visits in HFY23: 1.3 Outpatient Visits in HFY23: 296,61 Change HFY22-HFY23: (10.3'	Percent of Total Region Discharges in HFY23:	3.1%
Change HFY22-HFY23: 2.9 Percent of Total Region Inpatient Days in HFY23: 2.9 Percent of Statewide Total Inpatient Days in HFY23: 1.3 Average Length of Stay in HFY23: 6.0.5 Change HFY22-HFY23: (0.5) Emergency Department Visits in HFY23: 36,52 Change HFY22-HFY23: 16.2 Percent of Total Region Emergency Department Visits in HFY23: 4.3 Percent of Statewide Total Emergency Department Visits in HFY23: 1.5 Outpatient Visits in HFY23: 296,64 Change HFY22-HFY23: (10.3)	Percent of Statewide Total Discharges in HFY23:	1.2%
Percent of Total Region Inpatient Days in HFY23: 2.5 Percent of Statewide Total Inpatient Days in HFY23: 1.3 Average Length of Stay in HFY23: 6.5 Change HFY22-HFY23: (0.5) Emergency Department Visits in HFY23: 36,52 Change HFY22-HFY23: 16.2 Percent of Total Region Emergency Department Visits in HFY23: 4.3 Percent of Statewide Total Emergency Department Visits in HFY23: 1.3 Outpatient Visits in HFY23: 296,61 Change HFY22-HFY23: (10.3)	Inpatient Days in HFY23:	53,070
Percent of Statewide Total Inpatient Days in HFY23: 1.3 Average Length of Stay in HFY23: 6 Change HFY22-HFY23: (0.5) Emergency Department Visits in HFY23: 36,52 Change HFY22-HFY23: 16.2 Percent of Total Region Emergency Department Visits in HFY23: 4.3 Percent of Statewide Total Emergency Department Visits in HFY23: 296,61 Change HFY22-HFY23: 196,61 Change HFY22-HFY23: 196,61 Change HFY22-HFY23: 197,01 Change HFY22-HF	Change HFY22-HFY23:	2.9%
Average Length of Stay in HFY23: 6 Change HFY22-HFY23: (0.5° Emergency Department Visits in HFY23: 36,52 Change HFY22-HFY23: 16.2 Percent of Total Region Emergency Department Visits in HFY23: 4.3 Percent of Statewide Total Emergency Department Visits in HFY23: 1.3 Outpatient Visits in HFY23: 296,61 Change HFY22-HFY23: (10.3°	Percent of Total Region Inpatient Days in HFY23:	2.9%
Change HFY22-HFY23: (0.5') Emergency Department Visits in HFY23: 36,52 Change HFY22-HFY23: 16.2 Percent of Total Region Emergency Department Visits in HFY23: 4.3 Percent of Statewide Total Emergency Department Visits in HFY23: 1.3 Outpatient Visits in HFY23: 296,61 Change HFY22-HFY23: (10.3')	Percent of Statewide Total Inpatient Days in HFY23:	1.3%
Emergency Department Visits in HFY23: 30,52 Change HFY22-HFY23: 16.2 Percent of Total Region Emergency Department Visits in HFY23: 4.3 Percent of Statewide Total Emergency Department Visits in HFY23: 1.3 Outpatient Visits in HFY23: 296,61 Change HFY22-HFY23: (10.3)	Average Length of Stay in HFY23:	6.0
Change HFY22-HFY23: 16.2 Percent of Total Region Emergency Department Visits in HFY23: 4.3 Percent of Statewide Total Emergency Department Visits in HFY23: 1.3 Outpatient Visits in HFY23: 296,61 Change HFY22-HFY23: (10.3	Change HFY22-HFY23:	(0.5%)
Percent of Total Region Emergency Department Visits in HFY23: 4.3 Percent of Statewide Total Emergency Department Visits in HFY23: 1.3 Outpatient Visits in HFY23: 296,61 Change HFY22-HFY23: (10.3)	Emergency Department Visits in HFY23:	36,520
Percent of Statewide Total Emergency Department Visits in HFY23: 1.3 Outpatient Visits in HFY23: 296,61 Change HFY22-HFY23: (10.3'	Change HFY22-HFY23:	16.2%
Outpatient Visits in HFY23: 296,61 Change HFY22-HFY23: (10.3)	Percent of Total Region Emergency Department Visits in HFY23:	4.3%
Change HFY22-HFY23: (10.3)	Percent of Statewide Total Emergency Department Visits in HFY23:	1.3%
· · · · · · · · · · · · · · · · · · ·	Outpatient Visits in HFY23:	296,619
*Data Source: CHIA Hospital Cost Reports	Change HFY22-HFY23:	(10.3%)
	*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	659	7.4%
Septicemia & Disseminated Infections	597	6.7%
Heart Failure	525	5.9%
Vaginal Delivery	460	5.2%
Major Respiratory Infections & Inflammations	335	3.8%
Cesarean Delivery	246	2.8%
Schizophrenia	235	2.6%
Major Depress Dis & Other/Unspecpsychoses	219	2.5%
Acute Kidney Injury	216	2.4%
Cardiac Arrhythmia & Conduction Disorders *Data Source: CHIA Hospital Discharge Dataset	210	2.4%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Malden, MA	1,479	24%
Melrose, MA	1,237	43%
Saugus, MA	1,121	32%
Wakefield, MA	806	29%
Medford, MA	674	13%
Stoneham, MA	442	16%
Revere, MA	383	6%
Everett, MA	343	7%
Lynn, MA	179	1%
Reading, MA	155	6%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS 501 Boylston Street Boston, MA 02116 (617) 701-8100 www.chiamass.gov @Mass_CHIA CHIA.

Mercy Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Springfield, MA
Region:	Western Massachusetts
Hospital Type:	Community-High Public Payer Hospital
Total Staffed Beds in HFY23:	237, Mid-Size Hospital
Hospital System Affiliation:	Trinity Health
Hospital System Surplus (Deficit) in HFY23:	\$959,720,181
Change in Ownership HFY19-HFY23:	Not Applicable

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	962.50
FY23 Case Mix Index:	0.98
Public Payer Mix ¹ :	79.1%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 52% / Medicaid: 25% / Commercial: 20%
CY22 Commercial Statewide Relative Price:	0.94

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$305.9M	\$279.9M	\$249.2M	\$229.2M	\$219.6M
Outpatient GPSR	\$395.0M	\$389.5M	\$421.7M	\$418.6M	\$428.6M
Total GPSR	\$700.9M	\$669.4M	\$671.0M	\$647.8M	\$648.3M
Inpatient NPSR per CMAD	\$9,545	\$9,874	\$10,061	\$11,656	\$12,181
Inpatient NPSR	\$158.2M	\$141.8M	\$120.2M	\$106.7M	\$101.7M
Outpatient NPSR	\$143.5M	\$140.6M	\$165.5M	\$162.7M	\$170.8M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES			

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$317.1M	\$334.9M	\$319.6M	\$335.5M	\$320.8M
Non-Operating Revenue ³	\$1.1M	\$4.2M	\$17.3M	\$1.1M	\$0.1M
COVID Funding Included in Operating Revenue ⁴	-	\$32.1M	(\$3.4M)	\$16.0M	\$12.2M
Total Revenue	\$318.2M	\$339.0M	\$336.9M	\$336.6M	\$320.8M
Total Expenses	\$331.5M	\$346.9M	\$321.1M	\$331.9M	\$311.0M
Total Surplus (Deficit)	(\$13.3M)	(\$7.8M)	\$15.8M	\$4.7M	\$9.8M
Operating Margin	(4.5%)	(3.5%)	(0.4%)	1.1%	3.0%
Non-Operating Margin	0.3%	1.2%	5.1%	0.3%	0.0%
Total Margin	(4.2%)	(2.3%)	4.7%	1.4%	3.1%

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$157.5M	\$150.1M	\$199.5M	\$63.9M	\$70.5M
Current Ratio	4.5	2.6	1.8	1.7	2.0
Debt Service Coverage Ratio ⁵	0.0	1.1	5.1	3.7	4.2
Cash Flow to Total Debt ⁵	(2.5%)	1.1%	8.1%	9.3%	13.2%
Equity Financing Ratio	53.8%	47.6%	35.4%	25.0%	28.7%
Average Age of Plant	18.0	19.0	16.2	14.9	15.5

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

TILIZATION	
Licensed Beds in HFY23:	267
Available Beds in HFY23:	237
Staffed Beds in HFY23:	237
HFY23 Percentage Occupancy:	44.2%
Inpatient Discharges in HFY23:	8,542
Change HFY22-HFY23:	(8.0%)
Percent of Total Region Discharges in HFY23:	9.5%
Percent of Statewide Total Discharges in HFY23:	1.1%
Inpatient Days in HFY23:	38,247
Change HFY22-HFY23:	(6.9%)
Percent of Total Region Inpatient Days in HFY23:	8.1%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	4.5
Change HFY22-HFY23:	1.4%
Emergency Department Visits in HFY23:	46,315
Change HFY22-HFY23:	(19.4%)
Percent of Total Region Emergency Department Visits in HFY23:	11.9%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.7%
Outpatient Visits in HFY23:	147,382
Change HFY22-HFY23:	(16.3%)
*Data Source: CHIA Haspital Cost Bonote	

*Data Source: CHIA Hospital Cost Reports

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	744	8.8%
Vaginal Delivery	549	6.5%
Septicemia & Disseminated Infections	499	5.9%
Heart Failure	438	5.2%
Procedures For Obesity	225	2.7%
Major Respiratory Infections & Inflammations	222	2.6%
Cesarean Delivery	222	2.6%
Other Pneumonia	199	2.4%
Chronic Obstructive Pulmonary Disease	177	2.1%
Cardiac Arrhythmia & Conduction Disorders	177	2.1%

Community ⁵	Discharges	Percent of Total Community Discharges
Springfield, MA	3,609	19%
Chicopee, MA	1,160	17%
West Springfield, MA	593	17%
Agawam, MA	398	17%
Ludlow, MA	285	13%
Westfield, MA	284	6%
Holyoke, MA	283	5%
East Longmeadow, MA	256	13%
Feeding Hills, MA	211	17%
Indian Orchard, MA	197	19%
*Data Source: CHIA Hospital Discharge Dataset		



MetroWest Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Framingham & Natick, MA	Tax Sta
Region:	Metro West	Trauma
Hospital Type:	Community-High Public Payer Hospital	Total F1
Total Staffed Beds in HFY23:	276, Large Hospital	FY23 Ca
Hospital System Affiliation:	Tenet Healthcare	Public F
Hospital System Surplus (Deficit) in HFY23:	\$611,000,000	Percent
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 C

Tax Status:	For profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	893.40
FY23 Case Mix Index:	0.92
Public Payer Mix ¹ :	67.7%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 45% / Medicaid: 22% / Commercial: 27%
CY22 Commercial Statewide Relative	Price: 0.96

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	ES (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$338.0M	\$434.4M	\$440.4M	\$506.6M	\$497.8M
Outpatient GPSR	\$650.2M	\$737.2M	\$584.0M	\$692.0M	\$701.0M
Total GPSR	\$988.2M	\$1,171.6M	\$1,024.4M	\$1,198.5M	\$1,198.8M
Inpatient NPSR per CMAD	\$11,395	\$12,026	\$12,354	\$13,318	\$12,015
Inpatient NPSR	\$117.7M	\$132.2M	\$119.3M	\$120.4M	\$94.4M
Outpatient NPSR	\$131.6M	\$131.0M	\$90.3M	\$102.2M	\$96.4M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

HFY19	HFY20	HFY21	HFY22	HFY23
\$267.5M	\$251.0M	\$226.1M	\$218.8M	\$198.4M
\$0.6M	\$0.6M	\$0.7M	\$0.9M	\$0.0M
-	\$32.0M	(\$4.9M)	\$7.9M	\$0.0M
\$268.1M	\$251.6M	\$226.8M	\$219.7M	\$198.4M
\$261.1M	\$241.5M	\$237.3M	\$229.6M	\$214.8M
\$7.0M	\$10.1M	(\$10.5M)	(\$9.9M)	(\$16.4M)
2.4%	3.8%	(5.0%)	(4.9%)	(8.3%)
0.2%	0.2%	0.3%	0.4%	0.0%
2.6%	4.0%	(4.6%)	(4.5%)	(8.3%)
	\$267.5M \$0.6M - \$268.1M \$261.1M \$7.0M 2.4% 0.2%	\$267.5M \$251.0M \$0.6M \$0.6M - \$32.0M \$268.1M \$251.6M \$261.1M \$241.5M \$7.0M \$10.1M 2.4% 3.8% 0.2% 0.2%	\$267.5M \$251.0M \$226.1M \$0.6M \$0.6M \$0.7M - \$32.0M (\$4.9M) \$268.1M \$251.6M \$226.8M \$261.1M \$241.5M \$237.3M \$7.0M \$10.1M (\$10.5M) 2.4% 3.8% (5.0%) 0.2% 0.2% 0.3%	\$267.5M \$251.0M \$226.1M \$218.8M \$0.6M \$0.6M \$0.7M \$0.9M - \$32.0M (\$4.9M) \$7.9M \$268.1M \$251.6M \$226.8M \$219.7M \$261.1M \$241.5M \$237.3M \$229.6M \$7.0M \$10.1M (\$10.5M) (\$9.9M) 2.4% 3.8% (5.0%) (4.9%) 0.2% 0.2% 0.3% 0.4%

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$54.9M	\$10.4M	\$24.9M	(\$79.1M)	(\$95.5M)
Current Ratio	1.9	0.6	0.8	1.6	1.5
Debt Service Coverage Ratio ⁵	5.6	10.7	(1.6)	(0.9)	(6.6)
Cash Flow to Total Debt ⁵	45.3%	26.8%	(3.9%)	(4.4%)	(16.4%)
Equity Financing Ratio	42.3%	9.6%	21.7%	(30.8%)	(35.2%)
Average Age of Plant	4.7	5.2	6.0	6.5	7.2

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:	273
Available Beds in HFY23:	273
Staffed Beds in HFY23:	276
HFY23 Percentage Occupancy:	52.2%
Inpatient Discharges in HFY23:	8,563
Change HFY22-HFY23:	(13.4%)
Percent of Total Region Discharges in HFY23:	28.8%
Percent of Statewide Total Discharges in HFY23:	1.1%
Inpatient Days in HFY23:	52,611
Change HFY22-HFY23:	(10.1%)
Percent of Total Region Inpatient Days in HFY23:	36.4%
Percent of Statewide Total Inpatient Days in HFY23:	1.3%
Average Length of Stay in HFY23:	6.1
Change HFY22-HFY23:	3.7%
Emergency Department Visits in HFY23:	33,190
Change HFY22-HFY23:	2.5%
Percent of Total Region Emergency Department Visits in HFY23:	19.3%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.2%
Outpatient Visits in HFY23:	153,268
Change HFY22-HFY23:	(12.7%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	590	7.6%
Septicemia & Disseminated Infections	519	6.7%
Vaginal Delivery	429	5.6%
Major Depress Dis & Other/Unspecpsychoses	323	4.2%
Heart Failure	311	4.0%
Major Respiratory Infections & Inflammations	253	3.3%
Cesarean Delivery	242	3.1%
Bipolar Disorders	228	3.0%
Cardiac Arrhythmia & Conduction Disorders	197	2.6%
Respiratory Failure	161	2.1%
*Data Source: CHIA Hospital Discharge Dataset		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Framingham, MA	3,670	50%
Natick, MA	702	23%
Ashland, MA	638	38%
Marlborough, MA	291	7%
Holliston, MA	255	21%
Worcester, MA	184	1%
Sudbury, MA	179	13%
Hopkinton, MA	165	13%
Wayland, MA	112	11%
Southborough, MA	99	15%
*Data Source: CHIA Hospital Discharge Dataset		

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Morton Hospital, A Steward Family Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Taunton, MA	Tax Stat
Region:	Metro South	Trauma
Hospital Type:	Community-High Public Payer Hospital	Total FT
Total Staffed Beds in HFY23:	123, Mid-Size Hospital	FY23 Ca
Hospital System Affiliation:	Steward Health Care	Public P
Hospital System Surplus (Deficit) in HFY23:	Steward Health Care Failed to Submit	Percent
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Co

Tax Status:	For profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	800.80
FY23 Case Mix Index:	0.86
Public Payer Mix ¹ :	73.0%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 48% / Medicaid: 23% / Commercial: 22%
CY22 Commercial Statewide Relative Price:	0.95

FINANCIAL

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$83.1M	\$85.9M	\$104.2M	\$113.3M	\$114.0M
Outpatient GPSR	\$154.7M	\$145.3M	\$188.4M	\$203.4M	\$232.7M
Total GPSR	\$237.8M	\$231.2M	\$292.6M	\$316.7M	\$346.6M
Inpatient NPSR per CMAD	\$10,924	\$11,013	\$10,966	\$11,784	\$11,526
Inpatient NPSR	\$57.4M	\$60.0M	\$67.3M	\$75.5M	\$72.7M
Outpatient NPSR	\$64.2M	\$55.3M	\$71.7M	\$76.9M	\$86.2M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$124.1M	\$160.6M	\$150.6M	\$161.8M	\$172.6M
Non-Operating Revenue ³	\$0.0M	\$0.0M	\$2.0M	\$0.0M	\$2.1M
COVID Funding Included in Operating Revenue ⁴	-	\$30.9M	\$0.0M	\$2.7M	\$0.0M
Total Revenue	\$124.1M	\$160.6M	\$152.7M	\$161.8M	\$174.6M
Total Expenses	\$120.9M	\$150.8M	\$156.9M	\$166.6M	\$174.1M
Total Surplus (Deficit)	\$3.1M	\$9.7M	(\$4.2M)	(\$4.8M)	\$0.6M
Operating Margin	2.5%	6.1%	(4.1%)	(3.0%)	(0.9%)
Non-Operating Margin	0.0%	0.0%	1.3%	0.0%	1.2%
Total Margin	2.5%	6.1%	(2.8%)	(3.0%)	0.3%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$25.1M	\$17.6M	\$37.5M	\$26.9M	\$17.3M
Current Ratio	1.4	0.9	1.3	2.3	1.6
Debt Service Coverage Ratio ⁵	47.7	66.0	(14.7)	1.3	0.8
Cash Flow to Total Debt ⁵	54.6%	75.6%	(14.8%)	1.8%	6.3%
Equity Financing Ratio	64.4%	46.4%	66.3%	17.2%	9.5%
Average Age of Plant	5.1	6.9	8.7	3.3	5.1

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
- 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. Steward Health Care did not provide their audited financial statements, therefore their financial data is as reported or filed.

This hospital had a change in ownership in HFY2024. This change in status does not affect the data in this profile.

UTILIZATION

UTILIZATION	
Licensed Beds in HFY23:	144
Available Beds in HFY23:	149
Staffed Beds in HFY23:	123
HFY23 Percentage Occupancy:	91.4%
Inpatient Discharges in HFY23:	7,369
Change HFY22-HFY23:	2.9%
Percent of Total Region Discharges in HFY23:	10.0%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	41,011
Change HFY22-HFY23:	9.1%
Percent of Total Region Inpatient Days in HFY23:	12.6%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	5.6
Change HFY22-HFY23:	6.1%
Emergency Department Visits in HFY23:	43,304
Change HFY22-HFY23:	1.3%
Percent of Total Region Emergency Department Visits in HFY23:	17.4%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.5%
Outpatient Visits in HFY23:	60,789
Change HFY22-HFY23:	6.2%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Alcohol Abuse & Dependence	444	6.1%
Major Respiratory Infections & Inflammations	385	5.3%
Heart Failure	342	4.7%
Other Pneumonia	266	3.7%
Chronic Obstructive Pulmonary Disease	263	3.6%
Kidney & Urinary Tract Infections	248	3.4%
Septicemia & Disseminated Infections	237	3.3%
Opioid Abuse & Dependence	233	3.2%
Acute Kidney Injury	213	2.9%
Cardiac Arrhythmia & Conduction Disorders	179	2.5%

Community ⁵	Discharges	Percent of Total Community Discharges
Taunton, MA	3,226	46%
Raynham, MA	807	40%
Middleboro, MA	586	19%
East Taunton, MA	271	38%
Lakeville, MA	262	21%
Bridgewater, MA	184	7%
Berkley, MA	160	27%
Norton, MA	156	9%
Brockton, MA	154	1%
North Dighton, MA	125	35%
*Data Source: CHIA Hospital Discharge Dataset		



Nashoba Valley Medical Center, A Steward Family Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Ayer, MA	Tax Status:
Region:	Northeastern Massachusetts	Trauma Center Designation:
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:
Total Staffed Beds in HFY23:	36, Small Hospital	FY23 Case Mix Index:
Hospital System Affiliation:	Steward Health Care	Public Payer Mix ¹ :
Hospital System Surplus (Deficit) in HFY23:	Steward Health Care Failed to Submit	Percent of Total GPSR by Payer:
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:

Tax Status:	For profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	317.37
FY23 Case Mix Index:	0.91
Public Payer Mix ¹ :	64.8%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 46% / Medicaid: 14% / Commercial: 30%
CY22 Commercial Statewide Relative Price:	1.00

FINANCIAL

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$41.7M	\$36.1M	\$43.3M	\$45.3M	\$42.8M
Outpatient GPSR	\$121.8M	\$100.7M	\$125.3M	\$144.9M	\$143.7M
Total GPSR	\$163.6M	\$136.8M	\$168.6M	\$190.2M	\$186.5M
Inpatient NPSR per CMAD	\$12,034	\$13,634	\$13,149	\$13,496	\$12,783
Inpatient NPSR	\$19.6M	\$19.4M	\$22.9M	\$24.0M	\$21.8M
Outpatient NPSR	\$37.5M	\$28.2M	\$36.6M	\$44.9M	\$42.4M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$58.1M	\$50.9M	\$63.1M	\$72.7M	\$70.1M
Non-Operating Revenue ³	\$0.0M	\$0.0M	\$4.7M	\$0.0M	\$4.7M
COVID Funding Included in Operating Revenue ⁴	-	\$1.2M	\$0.0M	\$1.1M	\$0.0M
Total Revenue	\$58.1M	\$50.9M	\$67.8M	\$72.7M	\$74.8M
Total Expenses	\$58.7M	\$66.9M	\$69.4M	\$73.4M	\$73.1M
Total Surplus (Deficit)	(\$0.6M)	(\$16.0M)	(\$1.6M)	(\$0.7M)	\$1.6M
Operating Margin	(1.0%)	(31.5%)	(9.3%)	(0.9%)	(4.1%)
Non-Operating Margin	0.0%	0.0%	6.9%	0.0%	6.3%
Total Margin	(1.0%)	(31.5%)	(2.4%)	(0.9%)	2.2%

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$7.1M	\$6.4M	\$8.3M	\$1.0M	(\$2.3M)
Current Ratio	1.5	0.9	1.3	2.4	(0.4)
Debt Service Coverage Ratio ⁵	1.1	(22.4)	(0.4)	1.4	1.3
Cash Flow to Total Debt⁵	1.7%	(231.5%)	(12.2%)	3.2%	(23.1%)
Equity Financing Ratio	51.9%	44.8%	50.1%	0.9%	(3.7%)
Average Age of Plant	9.3	10.4	7.6	2.7	2.9

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
- 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.
- Steward Health Care did not provide their audited financial statements, therefore their financial data is as reported or filed.

Nashoba Valley Medical Center closed as of 8/31/2024. This change in status does not affect the data in this profile.

UTILIZATION

UTILIZATION	
Licensed Beds in HFY23:	77
Available Beds in HFY23:	44
Staffed Beds in HFY23:	36
HFY23 Percentage Occupancy:	89.4%
Inpatient Discharges in HFY23:	1,864
Change HFY22-HFY23:	(0.5%)
Percent of Total Region Discharges in HFY23:	1.4%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	11,753
Change HFY22-HFY23:	0.5%
Percent of Total Region Inpatient Days in HFY23:	1.8%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	6.3
Change HFY22-HFY23:	1.1%
Emergency Department Visits in HFY23:	15,873
Change HFY22-HFY23:	(0.8%)
Percent of Total Region Emergency Department Visits in HFY23:	3.1%
Percent of Statewide Total Emergency Department Visits in HFY23:	<1%
Outpatient Visits in HFY23:	37,324
Change HFY22-HFY23:	(6.4%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Major Respiratory Infections & Inflammations	124	6.7%
Heart Failure	97	5.2%
Chronic Obstructive Pulmonary Disease	78	4.2%
Other Pneumonia	75	4.0%
Septicemia & Disseminated Infections	71	3.8%
Degen Nervous System Disorders Exc Mult Sclerosis	69	3.7%
Cardiac Arrhythmia & Conduction Disorders	69	3.7%
Major Depress Dis & Other/Unspecpsychoses	61	3.3%
Alcohol Abuse & Dependence	52	2.8%
Knee Joint Replacement	50	2.7%
*Data Source: CHIA Hospital Discharge Dataset		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Ayer, MA	268	32%
Pepperell, MA	217	24%
Groton, MA	170	21%
Townsend, MA	167	25%
Shirley, MA	148	24%
Lunenburg, MA	118	11%
Fitchburg, MA	74	2%
Shrewsbury, MA	70	2%
Littleton, MA	69	8%
Leominster, MA	53	1%
*Data Source: CHIA Hospital Discharge Dataset		



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North Shore Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

012111211		
City/Town:	Salem & Lynn, MA	Tax Status:
Region:	Northeastern Massachusetts	Trauma Center Designation:
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:
Total Staffed Beds in HFY23:	395, 10th Largest Hospital	FY23 Case Mix Index:
Hospital System Affiliation:	Mass General Brigham	Public Payer Mix ¹ :
Hospital System Surplus (Deficit) in HFY23:	\$1,237,630,000	Percent of Total GPSR by Payer:
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:

Tax Status:	Non-profit
Trauma Center Designation:	Adult: Level 3
Total FTE's in HFY23:	2,306.00
FY23 Case Mix Index:	0.92
Public Payer Mix ¹ :	70.7%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 44% / Medicaid: 22% / Commercial: 27%
CY22 Commercial Statewide Relative Price:	0.95

FINANCIAL

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$490.5M	\$540.9M	\$588.3M	\$621.9M	\$657.4M
Outpatient GPSR	\$899.9M	\$818.7M	\$990.7M	\$1,052.6M	\$1,179.7M
Total GPSR	\$1,390.4M	\$1,359.6M	\$1,579.0M	\$1,674.5M	\$1,837.1M
Inpatient NPSR per CMAD	\$13,982	\$14,795	\$15,123	\$14,707	\$15,501
Inpatient NPSR	\$217.0M	\$230.6M	\$251.1M	\$248.1M	\$276.1M
Outpatient NPSR	\$213.0M	\$191.2M	\$227.8M	\$244.8M	\$261.4M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$456.6M	\$524.4M	\$521.2M	\$541.1M	\$600.2M
Non-Operating Revenue ³	\$0.3M	\$1.7M	(\$0.5M)	\$0.1M	\$4.6M
COVID Funding Included in Operating Revenue ⁴	-	\$70.2M	\$3.8M	\$6.1M	\$12.5M
Total Revenue	\$456.9M	\$526.2M	\$520.7M	\$541.2M	\$604.7M
Total Expenses	\$459.7M	\$475.0M	\$505.0M	\$568.6M	\$611.8M
Total Surplus (Deficit)	(\$2.8M)	\$51.2M	\$15.7M	(\$27.4M)	(\$7.1M)
Operating Margin	(0.7%)	9.4%	3.1%	(5.1%)	(1.9%)
Non-Operating Margin	0.1%	0.3%	(0.1%)	0.0%	0.8%
Total Margin	(0.6%)	9.7%	3.0%	(5.1%)	(1.2%)
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	(\$318.0M)	\$331.3M	\$212.3M	\$349.1M	\$328.3M
Current Ratio	0.8	1.6	0.7	1.9	1.8
Debt Service Coverage Ratio ⁵	0.6	6.0	3.7	1.0	1.7
Cash Flow to Total Debt ⁵	3.2%	27.4%	19.2%	4.3%	11.3%
Equity Financing Ratio	(62.8%)	50.3%	42.4%	54.9%	51.3%
Average Age of Plant	7.2	6.8	6.8	7.4	7.8

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

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 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

3	
Licensed Beds in HFY23:	395
Available Beds in HFY23:	395
Staffed Beds in HFY23:	395
HFY23 Percentage Occupancy:	77.7%
Inpatient Discharges in HFY23:	19,403
Change HFY22-HFY23:	7.6%
Percent of Total Region Discharges in HFY23:	14.4%
Percent of Statewide Total Discharges in HFY23:	2.6%
Inpatient Days in HFY23:	111,971
Change HFY22-HFY23:	4.0%
Percent of Total Region Inpatient Days in HFY23:	17.2%
Percent of Statewide Total Inpatient Days in HFY23:	2.7%
Average Length of Stay in HFY23:	5.8
Change HFY22-HFY23:	(3.4%)
Emergency Department Visits in HFY23:	56,625
Change HFY22-HFY23:	3.7%
Percent of Total Region Emergency Department Visits in HFY23:	10.9%
Percent of Statewide Total Emergency Department Visits in HFY23:	2.0%
Outpatient Visits in HFY23:	87,038
Change HFY22-HFY23:	4.6%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	1,267	6.6%
Septicemia & Disseminated Infections	1,008	5.2%
Heart Failure	832	4.3%
Vaginal Delivery	776	4.0%
Major Respiratory Infections & Inflammations	772	4.0%
Major Depress Dis & Other/Unspecpsychoses	601	3.1%
Bipolar Disorders	538	2.8%
Cesarean Delivery	491	2.6%
Alcohol Abuse & Dependence	403	2.1%
Kidney & Urinary Tract Infections	388	2.0%

Community ⁵	Discharges	Percent of Total Community Discharges
Lynn, MA	7,088	57%
Salem, MA	2,830	56%
Peabody, MA	2,494	34%
Marblehead, MA	1,116	59%
Swampscott, MA	895	58%
Danvers, MA	659	18%
Saugus, MA	446	13%
Beverly, MA	445	9%
Nahant, MA	222	51%
Revere, MA	187	3%
*Data Source: CHIA Hospital Discharge Dataset		



Northeast Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Beverly & Gloucester, MA	Tax Status:
Region:	Northeastern Massachusetts	Trauma Center Designation:
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:
Total Staffed Beds in HFY23:	377, Large Hospital	FY23 Case Mix Index:
Hospital System Affiliation:	Beth Israel Lahey Health	Public Payer Mix ¹ :
Hospital System Surplus (Deficit) in HFY23:	\$255,992,000	Percent of Total GPSR by Payer:
Change in Ownership HFY19-HFY23:	Beth Israel Lahey Health 3/1/19	CY22 Commercial Statewide Relat

Tax Status:	Non-profit
Trauma Center Designation:	Adult: Level 3
Total FTE's in HFY23:	1,773.17
FY23 Case Mix Index:	0.86
Public Payer Mix ¹ :	66.7%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 51% / Medicaid: 14% / Commercial: 30%
CY22 Commercial Statewide Relative Price:	0.83

FINANCIAL

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$324.9M	\$314.4M	\$321.0M	\$339.1M	\$349.5M
Outpatient GPSR	\$596.0M	\$539.9M	\$625.9M	\$660.9M	\$732.1M
Total GPSR	\$920.9M	\$854.3M	\$946.8M	\$1,000.0M	\$1,081.7M
Inpatient NPSR per CMAD	\$12,000	\$12,823	\$11,083	\$11,255	\$13,036
Inpatient NPSR	\$207.9M	\$202.1M	\$171.8M	\$178.0M	\$212.6M
Outpatient NPSR	\$173.0M	\$156.3M	\$209.8M	\$212.6M	\$202.9M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES

KEVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$235.2M	\$410.0M	\$400.1M	\$415.0M	\$466.0M
Non-Operating Revenue ³	(\$3.8M)	\$7.1M	\$28.9M	(\$32.4M)	\$12.3M
COVID Funding Included in Operating Revenue ⁴	-	\$35.1M	\$0.0M	\$1.7M	\$0.0M
Total Revenue	\$231.4M	\$417.1M	\$429.0M	\$382.6M	\$478.3M
Total Expenses	\$211.5M	\$363.5M	\$383.4M	\$417.1M	\$441.2M
Total Surplus (Deficit)	\$19.9M	\$53.5M	\$45.6M	(\$34.5M)	\$37.2M
Operating Margin	10.2%	11.1%	3.9%	(0.5%)	5.2%
Non-Operating Margin	(1.7%)	1.7%	6.7%	(8.5%)	2.6%
Total Margin	8.6%	12.8%	10.6%	(9.0%)	7.8%

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$219.2M	\$251.6M	\$313.2M	\$274.5M	\$300.1M
Current Ratio	5.0	3.1	3.4	4.5	5.8
Debt Service Coverage Ratio ⁵	5.1	11.2	9.8	(2.4)	9.9
Cash Flow to Total Debt ⁵	19.5%	33.1%	32.1%	(11.7%)	43.1%
Equity Financing Ratio	47.9%	45.7%	55.2%	61.0%	65.7%
Average Age of Plant	0.0	0.0	15.5	16.0	19.2
Cash Flow to Total Debt ⁵ Equity Financing Ratio	19.5% 47.9%	33.1% 45.7%	32.1% 55.2%	(11.7%) 61.0%	43.1% 65.7%

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

UTILIZATION

UTILIZATION	
Licensed Beds in HFY23:	377
Available Beds in HFY23:	377
Staffed Beds in HFY23:	377
HFY23 Percentage Occupancy:	66.3%
Inpatient Discharges in HFY23:	19,048
Change HFY22-HFY23:	1.9%
Percent of Total Region Discharges in HFY23:	14.1%
Percent of Statewide Total Discharges in HFY23:	2.5%
Inpatient Days in HFY23:	91,169
Change HFY22-HFY23:	(4.1%)
Percent of Total Region Inpatient Days in HFY23:	14.0%
Percent of Statewide Total Inpatient Days in HFY23:	2.2%
Average Length of Stay in HFY23:	4.8
Change HFY22-HFY23:	(5.9%)
Emergency Department Visits in HFY23:	60,281
Change HFY22-HFY23:	1.4%
Percent of Total Region Emergency Department Visits in HFY23:	11.7%
Percent of Statewide Total Emergency Department Visits in HFY23:	2.2%
Outpatient Visits in HFY23:	461,969
Change HFY22-HFY23:	2.7%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	1,794	9.4%
Vaginal Delivery	1,240	6.5%
Septicemia & Disseminated Infections	1,100	5.8%
Heart Failure	642	3.4%
Major Respiratory Infections & Inflammations	630	3.3%
Cesarean Delivery	578	3.0%
Bipolar Disorders	544	2.8%
Major Depress Dis & Other/Unspecpsychoses	491	2.6%
Other Pneumonia	387	2.0%
Knee Joint Replacement	374	2.0%
*Data Source: CHIA Hospital Discharge Dataset		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Beverly, MA	3,259	67%
Gloucester, MA	2,585	70%
Peabody, MA	2,263	31%
Danvers, MA	1,903	51%
Lynn, MA	1,348	11%
Salem, MA	941	19%
Ipswich, MA	856	57%
Rockport, MA	542	68%
Middleton, MA	369	39%
South Hamilton, MA	351	61%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS

CHIA.

Signature Healthcare Brockton Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Brockton, MA	Tax
Region:	Metro South	Tra
Hospital Type:	Community-High Public Payer Hospital	Tot
Total Staffed Beds in HFY23:	216, Mid-Size Hospital	FY2
Hospital System Affiliation:	Signature Healthcare Corporation	Pub
Hospital System Surplus (Deficit) in HFY23:	\$27,825,938	Per
Change in Ownership HFY19-HFY23:	Not Applicable	CY

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	1,300.86
FY23 Case Mix Index:	0.84
Public Payer Mix ¹ :	76.5%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 46% / Medicaid: 29% / Commercial: 20%
CY22 Commercial Statewide Relative Price:	0.87

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$306.6M	\$305.3M	\$322.6M	\$379.4M	\$127.4M
Outpatient GPSR	\$551.6M	\$500.3M	\$581.0M	\$644.9M	\$446.5M
Total GPSR	\$858.2M	\$805.6M	\$903.6M	\$1,024.2M	\$573.9M
Inpatient NPSR per CMAD	\$13,218	\$13,970	\$14,169	\$15,498	\$13,879
Inpatient NPSR	\$121.9M	\$126.8M	\$132.2M	\$143.0M	\$47.5M
Outpatient NPSR	\$137.0M	\$113.8M	\$137.0M	\$145.7M	\$107.3M

*Data Source: CHIA Hospital Cost Reports **REVENUE & EXPENSES**

KEVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$296.3M	\$312.5M	\$340.0M	\$369.6M	\$290.3M
Non-Operating Revenue ³	\$5.7M	\$0.7M	\$4.0M	\$5.4M	\$88.1M
COVID Funding Included in Operating Revenue ⁴	-	\$8.3M	\$15.8M	\$16.7M	\$10.4M
Total Revenue	\$302.0M	\$313.2M	\$344.1M	\$374.9M	\$378.3M
Total Expenses	\$291.4M	\$296.2M	\$327.1M	\$363.9M	\$328.2M
Total Surplus (Deficit)	\$10.6M	\$17.0M	\$17.0M	\$11.0M	\$50.1M
Operating Margin	1.6%	5.2%	3.8%	1.5%	(10.0%)
Non-Operating Margin	1.9%	0.2%	1.2%	1.4%	23.3%
Total Margin	3.5%	5.4%	4.9%	2.9%	13.2%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$64.2M	\$67.0M	\$92.8M	\$92.7M	\$141.1M
Current Ratio	1.1	0.7	0.7	0.9	1.0
Debt Service Coverage Ratio ⁵	3.6	3.8	3.8	3.8	8.6
Cash Flow to Total Debt ⁵	16.1%	14.8%	17.0%	14.1%	38.8%
Equity Financing Ratio	24.9%	20.3%	29.7%	32.9%	43.7%
Average Age of Plant	9.7	10.2	10.4	11.5	12.6

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

OTILIZATION	
Licensed Beds in HFY23:	216
Available Beds in HFY23:	216
Staffed Beds in HFY23:	216
HFY23 Percentage Occupancy:	26.4%
Inpatient Discharges in HFY23:	4,081
Change HFY22-HFY23:	(64.0%)
Percent of Total Region Discharges in HFY23:	5.5%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	20,839
Change HFY22-HFY23:	(64.7%)
Percent of Total Region Inpatient Days in HFY23:	6.4%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	5.1
Change HFY22-HFY23:	(1.9%)
Emergency Department Visits in HFY23:	21,029
Change HFY22-HFY23:	(61.6%)
Percent of Total Region Emergency Department Visits in HFY23:	8.5%
Percent of Statewide Total Emergency Department Visits in HFY23:	<1%
Outpatient Visits in HFY23:	265,949
Change HFY22-HFY23:	(7.5%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	467	11.2%
Septicemia & Disseminated Infections	403	9.7%
Vaginal Delivery	341	8.2%
Major Respiratory Infections & Inflammations	150	3.6%
Cesarean Delivery	141	3.4%
Heart Failure	114	2.7%
Other Pneumonia	112	2.7%
Chronic Obstructive Pulmonary Disease	110	2.6%
Bipolar Disorders	81	1.9%
Kidney & Urinary Tract Infections *Data Source: CHIA Hospital Discharge Dataset	79	1.9%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Brockton, MA	2,046	14%
Bridgewater, MA	237	9%
East Bridgewater, MA	200	13%
Whitman, MA	179	10%
Abington, MA	126	6%
Taunton, MA	123	2%
Stoughton, MA	116	3%
West Bridgewater, MA	97	10%
Rockland, MA	84	4%
Randolph, MA	80	2%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS

CHIA.

South Shore Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	South Weymouth, MA	Tax Status:
Region:	Metro South	Trauma Center Designation:
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:
Total Staffed Beds in HFY23:	441, 9th Largest Hospital	FY23 Case Mix Index:
Hospital System Affiliation:	South Shore Health System	Public Payer Mix ¹ :
Hospital System Surplus (Deficit) in HFY23:	\$6,847,721	Percent of Total GPSR by Payer:
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:

Tax Status:	Non-profit
Trauma Center Designation:	Adult: Level 2
Total FTE's in HFY23:	4,081.67
FY23 Case Mix Index:	0.87
Public Payer Mix ¹ :	63.3%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 49% / Medicaid: 13% / Commercial: 33%
CY22 Commercial Statewide Relative Price:	1.00

FINANCIAL

GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² HFY19 HFY20 HFY21 HFY22 HFY23						
Inpatient GPSR	\$555.2M	\$547.8M	\$601.8M	\$624.5M	\$676.3M	
Outpatient GPSR	\$732.9M	\$691.8M	\$841.9M	\$886.1M	\$952.5M	
Total GPSR	\$1,288.0M	\$1,239.5M	\$1,443.7M	\$1,510.6M	\$1,628.8M	
Inpatient NPSR per CMAD	\$12,186	\$13,253	\$14,071	\$13,598	\$13,492	
Inpatient NPSR	\$325.9M	\$333.5M	\$380.5M	\$363.6M	\$390.5M	
Outpatient NPSR	\$287.3M	\$267.1M	\$314.3M	\$347.8M	\$366.0M	

REVENUE & EXPENSES

*Data Source: CHIA Hospital Cost Reports

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$653.0M	\$684.1M	\$746.5M	\$766.9M	\$822.3M
Non-Operating Revenue ³	(\$2.2M)	\$26.0M	\$53.4M	(\$74.7M)	\$22.6M
COVID Funding Included in Operating Revenue ⁴	-	\$38.0M	\$0.3M	\$3.2M	\$13.2M
Total Revenue	\$650.9M	\$710.1M	\$799.9M	\$692.2M	\$844.9M
Total Expenses	\$647.3M	\$685.0M	\$750.0M	\$793.7M	\$820.3M
Total Surplus (Deficit)	\$3.6M	\$25.1M	\$49.9M	(\$101.5M)	\$24.6M
Operating Margin	0.9%	(0.1%)	(0.4%)	(3.9%)	0.2%
Non-Operating Margin	(0.3%)	3.7%	6.7%	(10.8%)	2.7%
Total Margin	0.5%	3.5%	6.2%	(14.7%)	2.9%

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$341.3M	\$369.6M	\$403.5M	\$324.8M	\$348.3M
Current Ratio	1.4	1.0	1.0	1.4	1.7
Debt Service Coverage Ratio ⁵	2.2	3.1	4.3	(2.9)	3.2
Cash Flow to Total Debt ⁵	10.9%	13.0%	21.2%	(22.5%)	20.5%
Equity Financing Ratio	49.9%	44.3%	48.8%	49.0%	53.1%
Average Age of Plant	12.2	9.9	10.4	10.7	13.3

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

3	
Licensed Beds in HFY23:	441
Available Beds in HFY23:	441
Staffed Beds in HFY23:	441
HFY23 Percentage Occupancy:	86.9%
Inpatient Discharges in HFY23:	33,159
Change HFY22-HFY23:	12.0%
Percent of Total Region Discharges in HFY23:	45.1%
Percent of Statewide Total Discharges in HFY23:	4.4%
Inpatient Days in HFY23:	139,804
Change HFY22-HFY23:	5.4%
Percent of Total Region Inpatient Days in HFY23:	42.8%
Percent of Statewide Total Inpatient Days in HFY23:	3.4%
Average Length of Stay in HFY23:	4.2
Change HFY22-HFY23:	(5.8%)
Emergency Department Visits in HFY23:	78,665
Change HFY22-HFY23:	12.1%
Percent of Total Region Emergency Department Visits in HFY23:	31.6%
Percent of Statewide Total Emergency Department Visits in HFY23:	2.8%
Outpatient Visits in HFY23:	539,364
Change HFY22-HFY23:	(5.8%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	3,176	9.5%
Vaginal Delivery	2,034	6.1%
Major Respiratory Infections & Inflammations	1,319	4.0%
Cesarean Delivery	1,300	3.9%
Septicemia & Disseminated Infections	1,251	3.8%
Heart Failure	1,209	3.6%
Kidney & Urinary Tract Infections	955	2.9%
Other Pneumonia	625	1.9%
Other Gastroenteritis, Nausea & Vomiting	554	1.7%
Cardiac Arrhythmia & Conduction Disorders	538	1.6%

Community ⁵	Discharges	Percent of Total Community Discharges
Quincy, MA	3,127	31%
Braintree, MA	2,324	55%
Hingham, MA	1,732	66%
South Weymouth, MA	1,718	70%
Rockland, MA	1,646	69%
Marshfield, MA	1,468	57%
Brockton, MA	1,446	10%
Weymouth, MA	1,426	68%
Scituate, MA	1,218	68%
Abington, MA	1,205	61%
*Data Source: CHIA Hospital Discharge Dataset		



Southcoast Hospitals Group

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Fall River, New Bedford, & Wareham, MA	Tax Status:
Region:	Southcoast	Trauma Center Designation:
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:
Total Staffed Beds in HFY23:	500, 7th Largest Hospital	FY23 Case Mix Index:
Hospital System Affiliation:	Southcoast Health System	Public Payer Mix1:
Hospital System Surplus (Deficit) in HFY23:	\$69,283,588	Percent of Total GPSR by Paye
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Re

Tax Status:	Non-profit
Trauma Center Designation:	Adult: Level 2
Total FTE's in HFY23:	4,407.74
FY23 Case Mix Index:	1.00
Public Payer Mix ¹ :	75.1%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 52% / Medicaid: 21% / Commercial: 23%
CY22 Commercial Statewide Relative Price:	0.85

FINANCIAL

GROSS AND NET PATIENT SERVICE	E REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$830.2M	\$829.1M	\$902.6M	\$962.8M	\$1,026.0M
Outpatient GPSR	\$1,327.4M	\$1,247.7M	\$1,511.4M	\$1,637.9M	\$1,825.9M
Total GPSR	\$2,157.6M	\$2,076.9M	\$2,413.9M	\$2,600.7M	\$2,851.9M
Inpatient NPSR per CMAD	\$10,532	\$11,027	\$10,983	\$10,916	\$10,748
Inpatient NPSR	\$362.8M	\$350.6M	\$343.3M	\$340.4M	\$345.4M
Outpatient NPSR	\$456.4M	\$416.5M	\$476.6M	\$494.3M	\$540.7M

DEVENUE & EYDENSES

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$879.4M	\$916.9M	\$919.2M	\$979.2M	\$1,104.6M
Non-Operating Revenue ³	\$19.0M	\$30.5M	\$76.2M	(\$65.5M)	\$40.6M
COVID Funding Included in Operating Revenue ⁴	-	\$70.1M	\$6.2M	\$34.6M	\$43.6M
Total Revenue	\$898.4M	\$947.5M	\$995.5M	\$913.7M	\$1,145.2M
Total Expenses	\$821.8M	\$839.9M	\$889.0M	\$981.0M	\$1,034.1M
Total Surplus (Deficit)	\$76.6M	\$107.6M	\$106.5M	(\$67.3M)	\$111.1M
Operating Margin	6.4%	8.1%	3.0%	(0.2%)	6.2%
Non-Operating Margin	2.1%	3.2%	7.7%	(7.2%)	3.5%
Total Margin	8.5%	11.4%	10.7%	(7.4%)	9.7%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$575.3M	\$663.4M	\$697.0M	\$542.1M	\$597.6M
Current Ratio	1.4	1.4	1.1	1.4	1.4
Debt Service Coverage Ratio ⁵	7.4	10.1	4.3	(0.1)	9.3
Cash Flow to Total Debt ⁵	37.5%	34.4%	33.2%	(2.3%)	44.0%
Equity Financing Ratio	59.6%	54.7%	55.1%	54.7%	57.2%
Average Age of Plant	11.8	9.9	10.0	10.4	11.3

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

3	
Licensed Beds in HFY23:	852
Available Beds in HFY23:	713
Staffed Beds in HFY23:	500
HFY23 Percentage Occupancy:	86.7%
Inpatient Discharges in HFY23:	32,292
Change HFY22-HFY23:	4.4%
Percent of Total Region Discharges in HFY23:	77.1%
Percent of Statewide Total Discharges in HFY23:	4.3%
Inpatient Days in HFY23:	158,299
Change HFY22-HFY23:	(4.5%)
Percent of Total Region Inpatient Days in HFY23:	76.8%
Percent of Statewide Total Inpatient Days in HFY23:	3.8%
Average Length of Stay in HFY23:	4.9
Change HFY22-HFY23:	(8.6%)
Emergency Department Visits in HFY23:	137,902
Change HFY22-HFY23:	3.2%
Percent of Total Region Emergency Department Visits in HFY23:	75.8%
Percent of Statewide Total Emergency Department Visits in HFY23:	4.9%
Outpatient Visits in HFY23:	983,679
Change HFY22-HFY23:	(0.5%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	2,846	8.7%
Vaginal Delivery	2,039	6.3%
Septicemia & Disseminated Infections	1,597	4.9%
Heart Failure	1,501	4.6%
Cesarean Delivery	1,017	3.1%
Major Respiratory Infections & Inflammations	1,011	3.1%
Cardiac Arrhythmia & Conduction Disorders	827	2.5%
Chronic Obstructive Pulmonary Disease	789	2.4%
Other Pneumonia	787	2.4%
Other Aftercare & Convalescence	591	1.8%

Community ⁵	Discharges	Percent of Total Community Discharges
New Bedford, MA	9,903	81%
Fall River, MA	6,145	48%
Fairhaven, MA	1,487	80%
North Dartmouth, MA	1,393	72%
Somerset, MA	1,171	58%
Wareham, MA	1,031	71%
Westport, MA	1,014	59%
South Dartmouth, MA	929	71%
Swansea, MA	920	60%
Acushnet, MA	825	76%
*Data Source: CHIA Hospital Discharge Dataset		



Steward Good Samaritan Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Brockton, MA	T
Region:	Metro South	T
Hospital Type:	Community-High Public Payer Hospital	T
Total Staffed Beds in HFY23:	191, Mid-Size Hospital	F
Hospital System Affiliation:	Steward Health Care	Р
Hospital System Surplus (Deficit) in HFY23:	Steward Health Care Failed to Submit	P
Change in Ownership HFY19-HFY23:	Not Applicable	C

Tax Status:	For profit
Trauma Center Designation:	Adult: Level 3
Total FTE's in HFY23:	1,130.91
FY23 Case Mix Index:	0.89
Public Payer Mix ¹ :	69.9%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 49% / Medicaid: 18% / Commercial: 26%
CY22 Commercial Statewide Relative Price:	1.07

FINANCIAL

GROSS AND NET PATIENT SERV	ICE REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$289.8M	\$266.5M	\$302.5M	\$306.9M	\$329.7M
Outpatient GPSR	\$314.9M	\$264.3M	\$314.0M	\$301.1M	\$355.0M
Total GPSR	\$604.7M	\$530.8M	\$616.5M	\$608.0M	\$684.6M
Inpatient NPSR per CMAD	\$12,153	\$12,990	\$13,575	\$13,626	\$12,504
Inpatient NPSR	\$171.8M	\$172.1M	\$180.1M	\$178.6M	\$182.1M
Outpatient NPSR	\$132.2M	\$95.6M	\$116.5M	\$114.4M	\$127.0M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES

HFY22	HFY23
\$311.2M	\$334.3M
\$0.0M	\$2.9M
\$6.4M	\$0.0M
\$311.2M	\$337.1M
\$278.0M	\$297.8M
\$33.2M	\$39.3M
10.7%	10.8%
0.0%	0.9%
10.7%	11.7%
	\$0.0M \$6.4M \$311.2M \$278.0M \$33.2M 10.7% 0.0%

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$34.6M	\$29.9M	\$46.1M	\$33.4M	\$346.8M
Current Ratio	1.5	0.9	1.2	2.2	(96.2)
Debt Service Coverage Ratio ⁵	384.1	148.7	36.9	5.1	2.2
Cash Flow to Total Debt ⁵	262.4%	198.8%	82.4%	27.6%	45.8%
Equity Financing Ratio	55.6%	45.8%	56.6%	18.4%	61.5%
Average Age of Plant	9.4	10.1	10.1	4.7	6.0

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. Steward Health Care did not provide their audited financial statements, therefore their financial data is as reported or filed.

This hospital had a change in ownership in HFY2024. This change in status does not affect the data in this profile.

UTILIZATION

Licensed Beds in HFY23:	235
Available Beds in HFY23:	235
Staffed Beds in HFY23:	191
HFY23 Percentage Occupancy:	95.5%
Inpatient Discharges in HFY23:	16,333
Change HFY22-HFY23:	22.2%
Percent of Total Region Discharges in HFY23:	22.2%
Percent of Statewide Total Discharges in HFY23:	2.2%
Inpatient Days in HFY23:	66,578
Change HFY22-HFY23:	11.1%
Percent of Total Region Inpatient Days in HFY23:	20.4%
Percent of Statewide Total Inpatient Days in HFY23:	1.6%
Average Length of Stay in HFY23:	4.1
Change HFY22-HFY23:	(9.1%)
Emergency Department Visits in HFY23:	61,995
Change HFY22-HFY23:	20.9%
Percent of Total Region Emergency Department Visits in HFY23:	24.9%
Percent of Statewide Total Emergency Department Visits in HFY23:	2.2%
Outpatient Visits in HFY23:	74,896
Change HFY22-HFY23:	19.6%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	809	5.1%
Septicemia & Disseminated Infections	716	4.5%
Heart Failure	688	4.3%
Vaginal Delivery	601	3.8%
Other Pneumonia	541	3.4%
Major Respiratory Infections & Inflammations	495	3.1%
Kidney & Urinary Tract Infections	443	2.8%
Cardiac Arrhythmia & Conduction Disorders	398	2.5%
Diabetes	339	2.1%
Chronic Obstructive Pulmonary Disease	315	2.0%

_Community ⁵	Discharges	Percent of Total Community Discharges
Brockton, MA	6,097	42%
Stoughton, MA	1,432	39%
Taunton, MA	804	12%
Bridgewater, MA	732	27%
Randolph, MA	555	14%
North Easton, MA	539	43%
Canton, MA	423	16%
South Easton, MA	423	38%
West Bridgewater, MA	372	39%
Raynham, MA	342	17%
*Data Source: CHIA Hospital Discharge Dataset		



Steward Holy Family Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Methuen, MA	Tax Statu
Region:	Northeastern Massachusetts	Trauma C
Hospital Type:	Community-High Public Payer Hospital	Total FTE
Total Staffed Beds in HFY23:	150, Mid-Size Hospital	FY23 Cas
Hospital System Affiliation:	Steward Health Care	Public Pa
Hospital System Surplus (Deficit) in HFY23:	Steward Health Care Failed to Submit	Percent of
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Cor

Tax Status:	For profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	1,096.06
FY23 Case Mix Index:	0.85
Public Payer Mix ¹ :	72.3%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 45% / Medicaid: 26% / Commercial: 24%
CY22 Commercial Statewide Relative Price:	0.95

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$233.7M	\$216.7M	\$236.0M	\$220.8M	\$197.9M
Outpatient GPSR	\$314.7M	\$260.8M	\$306.3M	\$296.7M	\$292.3M
Total GPSR	\$548.4M	\$477.5M	\$542.3M	\$517.6M	\$490.3M
Inpatient NPSR per CMAD	\$12,064	\$12,313	\$12,761	\$13,271	\$12,772
Inpatient NPSR	\$140.7M	\$137.8M	\$151.5M	\$145.4M	\$120.7M
Outpatient NPSR	\$122.1M	\$99.4M	\$119.9M	\$110.9M	\$101.4M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

HFY19	HFY20	HFY21	HFY22	HFY23
\$266.3M	\$269.9M	\$285.0M	\$272.0M	\$245.0M
\$0.0M	\$0.0M	\$12.6M	\$0.0M	\$12.7M
-	\$25.6M	\$0.0M	\$5.6M	\$0.0M
\$266.3M	\$269.9M	\$297.6M	\$272.0M	\$257.6M
\$241.0M	\$269.9M	\$272.9M	\$264.6M	\$262.7M
\$25.3M	(\$0.0M)	\$24.8M	\$7.5M	(\$5.0M)
9.5%	(0.0%)	4.1%	2.7%	(6.9%)
0.0%	0.0%	4.2%	0.0%	4.9%
9.5%	(0.0%)	8.3%	2.7%	(2.0%)
	\$266.3M \$0.0M - \$266.3M \$241.0M \$25.3M 9.5% 0.0%	\$266.3M \$269.9M \$0.0M \$0.0M - \$25.6M \$266.3M \$269.9M \$241.0M \$269.9M \$25.3M (\$0.0M) 9.5% (0.0%) 0.0% 0.0%	\$266.3M \$269.9M \$285.0M \$0.0M \$0.0M \$12.6M - \$25.6M \$0.0M \$266.3M \$269.9M \$297.6M \$241.0M \$269.9M \$272.9M \$25.3M (\$0.0M) \$24.8M 9.5% (0.0%) 4.1% 0.0% 0.0% 4.2%	\$266.3M \$269.9M \$285.0M \$272.0M \$0.0M \$0.0M \$12.6M \$0.0M - \$25.6M \$0.0M \$5.6M \$266.3M \$269.9M \$297.6M \$272.0M \$241.0M \$269.9M \$272.9M \$264.6M \$25.3M (\$0.0M) \$24.8M \$7.5M 9.5% (0.0%) 4.1% 2.7% 0.0% 0.0% 4.2% 0.0%

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$23.2M	\$21.2M	\$41.5M	\$20.2M	\$120.4M
Current Ratio	1.3	0.8	1.4	2.0	(0.1)
Debt Service Coverage Ratio ⁵	57.8	4.8	43.4	1.8	0.6
Cash Flow to Total Debt ⁵	108.1%	8.6%	109.9%	6.0%	(7.8%)
Equity Financing Ratio	43.6%	37.7%	57.0%	6.5%	48.1%
Average Age of Plant	13.1	13.0	52.8	4.4	5.3

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. Steward Health Care did not provide their audited financial statements, therefore their financial data is as reported or filed.

This hospital had a change in ownership in HFY2024. This change in status does not affect the data in this profile.

LITH IZATION

Licensed Beds in HFY23:	348
Available Beds in HFY23:	263
Staffed Beds in HFY23:	150
HFY23 Percentage Occupancy:	97.7%
Inpatient Discharges in HFY23:	11,085
Change HFY22-HFY23:	(9.8%)
Percent of Total Region Discharges in HFY23:	8.2%
Percent of Statewide Total Discharges in HFY23:	1.5%
Inpatient Days in HFY23:	53,462
Change HFY22-HFY23:	(12.7%)
Percent of Total Region Inpatient Days in HFY23:	8.2%
Percent of Statewide Total Inpatient Days in HFY23:	1.3%
Average Length of Stay in HFY23:	4.8
Change HFY22-HFY23:	(3.2%)
Emergency Department Visits in HFY23:	64,445
Change HFY22-HFY23:	(7.8%)
Percent of Total Region Emergency Department Visits in HFY23:	12.5%
Percent of Statewide Total Emergency Department Visits in HFY23:	2.3%
Outpatient Visits in HFY23:	96,926
Change HFY22-HFY23:	(11.6%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	1,039	9.1%
Septicemia & Disseminated Infections	657	5.7%
Vaginal Delivery	633	5.5%
Cesarean Delivery	475	4.2%
Heart Failure	401	3.5%
Other Pneumonia	370	3.2%
Bipolar Disorders	322	2.8%
Major Respiratory Infections & Inflammations	316	2.8%
Kidney & Urinary Tract Infections	302	2.6%
Schizophrenia	292	2.6%
*Data Course: CHIA Hasnital Discharge Dataset		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Haverhill, MA	3,279	41%
Methuen, MA	2,143	36%
Lawrence, MA	2,126	22%
Salem, NH	906	42%
Lowell, MA	407	3%
North Andover, MA	314	12%
Andover, MA	267	10%
Groveland, MA	197	29%
Plaistow, NH	157	35%
Atkinson, NH	134	33%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS

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Steward Norwood Hospital

Hospital Fiscal Year 2023 Profile

Steward Norwood has been temporarily closed since July 2020.

OVERVIEW

0.12.11.12.11			
City/Town:	Norwood, MA	Tax Status:	For profit
Region:	Metro West	Trauma Center Designation:	Not Applicable
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:	76.41
Total Staffed Beds in HFY23:	0, Small Hospital	FY23 Case Mix Index:	-
Hospital System Affiliation:	Steward Health Care	Public Payer Mix ¹ :	64.5%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	Steward Health Care Failed to Submit	Percent of Total GPSR by Payer:	Medicare: 55% / Medicaid: 9% / Commercial: 31%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	-

	Λ		

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$159.9M	\$72.5M	\$0.0M	\$0.0M	\$0.0M
Outpatient GPSR	\$239.1M	\$120.4M	\$60.8M	\$62.4M	\$57.7M
Total GPSR	\$399.0M	\$192.9M	\$60.8M	\$62.4M	\$57.7M
Inpatient NPSR per CMAD	\$11,551	\$12,279	-	-	-
Inpatient NPSR	\$106.7M	\$54.2M	\$0.0M	\$0.0M	\$0.0M
Outpatient NPSR	\$94.7M	\$42.2M	\$24.1M	\$20.5M	\$16.4M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$203.7M	\$119.5M	\$27.6M	\$49.3M	\$74.5M
Non-Operating Revenue ³	\$0.0M	\$0.0M	\$9.0M	\$0.0M	\$9.1M
COVID Funding Included in Operating Revenue ⁴	-	\$19.2M	\$0.0M	\$1.5M	\$0.0M
Total Revenue	\$203.7M	\$119.5M	\$36.6M	\$49.3M	\$83.6M
Total Expenses	\$178.7M	\$138.2M	\$72.2M	\$56.4M	\$32.1M
Total Surplus (Deficit)	\$25.0M	(\$18.7M)	(\$35.6M)	(\$7.1M)	\$51.5M
Operating Margin	12.3%	(15.6%)	(121.9%)	(14.4%)	50.8%
Non-Operating Margin	0.0%	0.0%	24.6%	0.0%	10.9%
Total Margin	12.3%	(15.6%)	(97.3%)	(14.4%)	61.6%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$32.7M	\$20.6M	(\$4.3M)	\$4.1M	\$216.1M
Current Ratio	1.3	(0.1)	0.1	0.1	(0.0)
Debt Service Coverage Ratio ⁵	45.6	23.7	(55.3)	1.0	24.4
Cash Flow to Total Debt ⁵	152.0%	(132.7%)	(94.5%)	0.1%	(21.2%)
Equity Financing Ratio	62.0%	55.8%	(11.6%)	1.9%	390.0%
Average Age of Plant	11.6	12.3	15.1	4.8	17.3

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. Steward Health Care did not provide their audited financial statements, therefore their financial data is as reported or filed.

Steward Norwood Hospital was temporarily closed in July 2020 and is permanently closed as of this publication. No inpatient services were provided in HFY 2023 though some outpatient services were still available.

Licensed Beds in HFY23:	135
Available Beds in HFY23:	(
Staffed Beds in HFY23:	(
HFY23 Percentage Occupancy:	0.0%
Inpatient Discharges in HFY23:	0
Change HFY22-HFY23:	
Percent of Total Region Discharges in HFY23:	0.0%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	0
Change HFY22-HFY23:	
Percent of Total Region Inpatient Days in HFY23:	0.0%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	0
Change HFY22-HFY23:	
Emergency Department Visits in HFY23:	0
Change HFY22-HFY23:	
Percent of Total Region Emergency Department Visits in HFY23:	0.0%
Percent of Statewide Total Emergency Department Visits in HFY23:	<1%
Outpatient Visits in HFY23:	8,296
Change HFY22-HFY23:	(21.0%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges

*Data Source: CHIA Hospital Discharge Dataset



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Steward Saint Anne's Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Fall River, MA	Tax St
Region:	Southcoast	Traum
Hospital Type:	Community-High Public Payer Hospital	Total F
Total Staffed Beds in HFY23:	164, Mid-Size Hospital	FY23 C
Hospital System Affiliation:	Steward Health Care	Public
Hospital System Surplus (Deficit) in HFY23:	Steward Health Care Failed to Submit	Percer
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 (

Tax Status:	For profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	1,083.92
FY23 Case Mix Index:	0.96
Public Payer Mix ¹ :	73.3%: HPP Hospital
Percent of Total GPSR by Payer:	Medicare: 55% / Medicaid: 18% / Commercial: 24%
CY22 Commercial Statewide Relative Price:	1.04

FINANCIAL

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$213.2M	\$206.4M	\$246.7M	\$250.1M	\$265.2M
Outpatient GPSR	\$484.1M	\$446.5M	\$539.3M	\$544.3M	\$589.4M
Total GPSR	\$697.3M	\$652.8M	\$786.0M	\$794.4M	\$854.6M
Inpatient NPSR per CMAD	\$12,505	\$12,854	\$13,496	\$12,919	\$13,436
Inpatient NPSR	\$114.8M	\$110.4M	\$127.6M	\$126.0M	\$123.6M
Outpatient NPSR	\$174.1M	\$157.2M	\$187.7M	\$189.9M	\$202.3M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES

KEVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$292.0M	\$275.2M	\$321.6M	\$323.4M	\$344.7M
Non-Operating Revenue ³	\$0.0M	\$0.0M	\$2.3M	\$0.0M	\$2.3M
COVID Funding Included in Operating Revenue ⁴	-	\$6.7M	\$0.0M	\$6.4M	\$0.0M
Total Revenue	\$292.0M	\$275.2M	\$323.8M	\$323.4M	\$347.1M
Total Expenses	\$236.8M	\$256.0M	\$284.5M	\$277.6M	\$308.6M
Total Surplus (Deficit)	\$55.2M	\$19.1M	\$39.3M	\$45.8M	\$38.5M
Operating Margin	18.9%	6.9%	11.4%	14.2%	10.4%
Non-Operating Margin	0.0%	0.0%	0.7%	0.0%	0.7%
Total Margin	18.9%	6.9%	12.1%	14.2%	11.1%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$32.4M	\$38.8M	\$49.3M	\$37.6M	\$436.5M
Current Ratio	1.7	1.0	1.3	2.2	(3.6)
Debt Service Coverage Ratio ⁵	154.7	47.2	58.3	5.7	2.5
Cash Flow to Total Debt ⁵	285.9%	83.0%	142.6%	33.4%	(206.0%)
Equity Financing Ratio	56.6%	53.4%	59.8%	18.6%	83.4%
Average Age of Plant	8.3	9.0	22.1	5.8	6.7

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. Steward Health Care did not provide their audited financial statements, therefore their financial data is as reported or filed.

This hospital had a change in ownership in HFY2024. This change in status does not affect the data in this profile.

LITH IZATION

Licensed Beds in HFY23:	211
Available Beds in HFY23:	170
Staffed Beds in HFY23:	164
HFY23 Percentage Occupancy:	79.9%
Inpatient Discharges in HFY23:	9,586
Change HFY22-HFY23:	1.1%
Percent of Total Region Discharges in HFY23:	22.9%
Percent of Statewide Total Discharges in HFY23:	1.3%
Inpatient Days in HFY23:	47,841
Change HFY22-HFY23:	(0.9%)
Percent of Total Region Inpatient Days in HFY23:	23.2%
Percent of Statewide Total Inpatient Days in HFY23:	1.2%
Average Length of Stay in HFY23:	5.0
Change HFY22-HFY23:	(2.0%)
Emergency Department Visits in HFY23:	43,962
Change HFY22-HFY23:	(3.4%)
Percent of Total Region Emergency Department Visits in HFY23:	24.2%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.6%
Outpatient Visits in HFY23:	161,023
Change HFY22-HFY23:	2.3%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Major Respiratory Infections & Inflammations	414	4.3%
Septicemia & Disseminated Infections	356	3.7%
Other Pneumonia	333	3.5%
Heart Failure	332	3.4%
Knee Joint Replacement	309	3.2%
Kidney & Urinary Tract Infections	279	2.9%
Chronic Obstructive Pulmonary Disease	258	2.7%
Cardiac Arrhythmia & Conduction Disorders	225	2.3%
Degen Nervous System Disorders Exc Mult Sclerosis	213	2.2%
#N/A	213	2.2%
*Data Course: CHIA Hospital Discharge Datacet		

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Fall River, MA	5,061	39%
New Bedford, MA	710	6%
Somerset, MA	583	29%
Tiverton, RI	487	39%
Westport, MA	466	27%
Swansea, MA	421	27%
North Dartmouth, MA	306	16%
South Dartmouth, MA	159	12%
Fairhaven, MA	139	7%
Taunton, MA	106	2%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS

501 Boylston Street
Boston, MA 02116
(617) 701-8100

Sturdy Memorial Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

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City/Town:	Attleboro, MA	Tax Status:	Non-profit
Region:	Metro West	Trauma Center Designation:	Not Applicable
Hospital Type:	Community-High Public Payer Hospital	Total FTE's in HFY23:	1,138.25
Total Staffed Beds in HFY23:	153, Mid-Size Hospital	FY23 Case Mix Index:	0.84
Hospital System Affiliation:	Sturdy Memorial Foundation	Public Payer Mix ¹ :	66.2%: HPP Hospital
Hospital System Surplus (Deficit) in HFY23:	\$17,183,255	Percent of Total GPSR by Payer:	Medicare: 49% / Medicaid: 16% / Commercial: 30%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	1.01

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GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR 8 HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$102.4M	\$104.9M	\$124.2M	\$118.5M	\$135.6M
Outpatient GPSR	\$276.4M	\$271.4M	\$318.1M	\$344.8M	\$382.3M
Total GPSR	\$378.8M	\$376.3M	\$442.2M	\$463.3M	\$517.9M
Inpatient NPSR per CMAD	\$10,415	\$10,335	\$10,680	\$10,612	\$10,922
Inpatient NPSR	\$61.4M	\$57.7M	\$68.1M	\$64.0M	\$69.8M
Outpatient NPSR	\$136.4M	\$132.7M	\$143.0M	\$156.0M	\$160.6M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$201.9M	\$209.5M	\$223.9M	\$228.9M	\$250.1M
Non-Operating Revenue ³	\$22.7M	\$25.1M	\$65.5M	(\$27.2M)	\$37.9M
COVID Funding Included in Operating Revenue ⁴	-	\$12.5M	\$0.0M	\$0.0M	\$0.0M
Total Revenue	\$224.6M	\$234.6M	\$289.4M	\$201.7M	\$288.0M
Total Expenses	\$198.1M	\$207.4M	\$227.9M	\$243.0M	\$256.6M
Total Surplus (Deficit)	\$26.4M	\$27.2M	\$61.5M	(\$41.3M)	\$31.4M
Operating Margin	1.7%	0.9%	(1.4%)	(7.0%)	(2.3%)
Non-Operating Margin	10.1%	10.7%	22.6%	(13.5%)	13.2%
Total Margin	11.8%	11.6%	21.2%	(20.5%)	10.9%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$402.0M	\$410.0M	\$514.9M	\$516.2M	\$495.8M
Current Ratio	1.4	1.0	1.2	1.1	1.3
Debt Service Coverage Ratio ⁵	0	0	0	0	0
Cash Flow to Total Debt ⁵	143.5%	69.3%	148.3%	(80.8%)	124.7%
Equity Financing Ratio	91.3%	86.6%	90.0%	104.3%	91.1%
Average Age of Plant	14.1	14.8	14.9	14.8	13.5

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.

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Licensed Beds in HFY23:	153
Available Beds in HFY23:	153
Staffed Beds in HFY23:	153
HFY23 Percentage Occupancy:	62.6%
Inpatient Discharges in HFY23:	7,656
Change HFY22-HFY23:	4.9%
Percent of Total Region Discharges in HFY23:	25.8%
Percent of Statewide Total Discharges in HFY23:	1.0%
Inpatient Days in HFY23:	34,938
Change HFY22-HFY23:	5.3%
Percent of Total Region Inpatient Days in HFY23:	24.2%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	4.6
Change HFY22-HFY23:	0.2%
Emergency Department Visits in HFY23:	51,198
Change HFY22-HFY23:	4.7%
Percent of Total Region Emergency Department Visits in HFY23:	29.7%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.8%
Outpatient Visits in HFY23:	117,560
Change HFY22-HFY23:	2.5%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	555	7.2%
Septicemia & Disseminated Infections	480	6.3%
Major Respiratory Infections & Inflammations	371	4.8%
Heart Failure	348	4.5%
Vaginal Delivery	338	4.4%
Other Pneumonia	329	4.3%
Chronic Obstructive Pulmonary Disease	290	3.8%
Alcohol Abuse & Dependence	207	2.7%
Kidney & Urinary Tract Infections	204	2.7%
Cesarean Delivery	201	2.6%
*Data Source: CHIA Hospital Discharge Dataset		

Community ⁵	Discharges	Percent of Total Community Discharges
Attleboro, MA	2,624	63%
North Attleboro, MA	1,129	51%
Norton, MA	596	33%
Mansfield, MA	532	28%
Plainville, MA	406	44%
Wrentham, MA	345	29%
Foxboro, MA	333	20%
Rehoboth, MA	229	34%
Seekonk, MA	203	39%
Taunton, MA	168	2%
*Data Source: CHIA Hospital Discharge Dataset		



Boston Children's Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Boston, MA	Tax Status:	Non-profit
Region:	Metro Boston	Trauma Center Designation:	Pedi: Level 1
Hospital Type:	Specialty Hospital	Total FTE's in HFY23:	10,299.63
Total Staffed Beds in HFY23:	485, 8th Largest Hospital	FY23 Case Mix Index:	2.03
Hospital System Affiliation:	Boston Children's Hospital and Subsid.	Public Payer Mix ¹ :	41.5%
Hospital System Surplus (Deficit) in HFY23:	\$258,324,000	Percent of Total GPSR by Payer:	Medicare: <1% / Medicaid: 30% / Commercial: 58%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	1.46

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GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² HFY19 HFY20 HFY21 HFY22 H						
Inpatient GPSR	\$1,245.5M	\$1,240.9M	\$1,426.2M	\$1,639.5M	\$1,962.5M	
Outpatient GPSR	\$1,205.7M	\$1,125.6M	\$1,415.8M	\$1,527.0M	\$1,707.5M	
Total GPSR	\$2,451.2M	\$2,366.5M	\$2,841.9M	\$3,166.5M	\$3,670.0M	
Inpatient NPSR per CMAD	\$29,674	\$29,594	\$29,952	\$31,695	\$33,658	
Inpatient NPSR	\$785.5M	\$713.3M	\$792.4M	\$877.6M	\$1,043.2M	
Outpatient NPSR	\$611.5M	\$552.9M	\$674.2M	\$705.5M	\$739.1M	

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$1,869.0M	\$1,851.8M	\$2,005.3M	\$2,270.1M	\$2,500.3M
Non-Operating Revenue ³	(\$63.5M)	(\$0.5M)	\$91.7M	\$118.6M	\$79.6M
COVID Funding Included in Operating Revenue ⁴	-	\$97.4M	\$0.0M	\$81.4M	\$0.0M
Total Revenue	\$1,805.5M	\$1,851.3M	\$2,097.0M	\$2,388.7M	\$2,579.9M
Total Expenses	\$1,800.7M	\$1,889.6M	\$2,021.9M	\$2,299.0M	\$2,705.9M
Total Surplus (Deficit)	\$4.8M	(\$38.2M)	\$75.1M	\$89.7M	(\$126.0M)
Operating Margin	3.8%	(2.0%)	(0.8%)	(1.2%)	(8.0%)
Non-Operating Margin	(3.5%)	(0.0%)	4.4%	5.0%	3.1%
Total Margin	0.3%	(2.1%)	3.6%	3.8%	(4.9%)

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$4,204.3M	\$4,562.0M	\$5,170.7M	\$5,067.4M	\$5,065.6M
Current Ratio	7.8	7.2	6.6	6.1	4.9
Debt Service Coverage Ratio ⁵	4.5	3.7	7.6	7.5	1.7
Cash Flow to Total Debt ⁵	7.5%	3.9%	9.4%	11.3%	2.0%
Equity Financing Ratio	66.6%	61.2%	65.4%	64.2%	63.2%
Average Age of Plant	15.4	30.8	17.4	15.2	14.3

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

UTILIZATION	
Licensed Beds in HFY23:	485
Available Beds in HFY23:	485
Staffed Beds in HFY23:	485
HFY23 Percentage Occupancy:	78.9%
Inpatient Discharges in HFY23:	15,241
Change HFY22-HFY23:	15.2%
Percent of Total Region Discharges in HFY23:	5.4%
Percent of Statewide Total Discharges in HFY23:	2.0%
Inpatient Days in HFY23:	139,625
Change HFY22-HFY23:	7.5%
Percent of Total Region Inpatient Days in HFY23:	7.7%
Percent of Statewide Total Inpatient Days in HFY23:	3.4%
Average Length of Stay in HFY23:	9.2
Change HFY22-HFY23:	(6.7%)
Emergency Department Visits in HFY23:	68,033
Change HFY22-HFY23:	12.7%
Percent of Total Region Emergency Department Visits in HFY23:	8.0%
Percent of Statewide Total Emergency Department Visits in HFY23:	2.4%
Outpatient Visits in HFY23:	289,991
Change HFY22-HFY23:	(1.6%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Discharges	Percent of Total Hospital Discharges
580	3.8%
551	3.6%
536	3.5%
417	2.7%
390	2.6%
351	2.3%
343	2.3%
315	2.1%
284	1.9%
274	1.8%
	580 551 536 417 390 351 343 315 284

Community ⁵	Discharges	Percent of Total Community Discharges
Dorchester, MA	346	4%
Boston, MA	340	2%
Brockton, MA	284	2%
Lawrence, MA	260	3%
New Bedford, MA	247	2%
Lowell, MA	226	2%
Dorchester Center, MA	197	3%
Framingham, MA	173	2%
Quincy, MA	170	2%
Lynn, MA	168	1%
*Data Source: CHIA Hospital Discharge Dataset		



Dana-Farber Cancer Institute

Hospital Fiscal Year 2023 Profile

OVERVIEW

<u> </u>			
City/Town:	Boston, MA	Tax Status:	Non-profit
Region:	Metro Boston	Trauma Center Designation:	Not Applicable
Hospital Type:	Specialty Hospital	Total FTE's in HFY23:	6,779.00
Total Staffed Beds in HFY23:	30, Small Hospital	FY23 Case Mix Index:	2.00
Hospital System Affiliation:	Dana-Farber Cancer Institute and Subsid.	Public Payer Mix ¹ :	54.1%
Hospital System Surplus (Deficit) in HFY23:	\$406,657,289	Percent of Total GPSR by Payer:	Medicare: 46% / Medicaid: 7% / Commercial: 45%
Change in Ownership HFY19-HFY23:	Not Applicable	CY22 Commercial Statewide Relative Price:	1.76

FINANCIAL

GROSS AND NET PATIENT SERVIC	E REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$109.8M	\$99.4M	\$110.1M	\$110.6M	\$121.8M
Outpatient GPSR	\$3,386.7M	\$3,540.8M	\$4,159.4M	\$4,879.6M	\$5,659.3M
Total GPSR	\$3,496.5M	\$3,640.1M	\$4,269.5M	\$4,990.1M	\$5,781.1M
Inpatient NPSR per CMAD	\$18,115	\$15,869	\$17,740	\$15,647	\$16,405
Inpatient NPSR	\$46.7M	\$37.0M	\$39.5M	\$39.1M	\$42.6M
Outpatient NPSR	\$1,135.8M	\$1,126.4M	\$1,346.6M	\$1,564.0M	\$1,813.6M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$1,666.0M	\$1,730.8M	\$2,052.1M	\$2,383.9M	\$2,813.5M
Non-Operating Revenue ³	\$301.9M	\$290.8M	\$510.7M	\$175.3M	\$598.8M
COVID Funding Included in Operating Revenue ⁴	-	\$23.3M	\$23.5M	\$14.5M	\$0.0M
Total Revenue	\$1,967.9M	\$2,021.7M	\$2,562.8M	\$2,559.2M	\$3,412.3M
Total Expenses	\$1,904.9M	\$1,970.9M	\$2,236.8M	\$2,571.0M	\$3,004.4M
Total Surplus (Deficit)	\$63.0M	\$50.8M	\$326.0M	(\$11.8M)	\$407.9M
Operating Margin	(12.1%)	(11.9%)	(7.2%)	(7.3%)	(5.6%)
Non-Operating Margin	15.3%	14.4%	19.9%	6.9%	17.5%
Total Margin	3.2%	2.5%	12.7%	(0.5%)	12.0%
*Data Source: CHIA Hospital Standardized Financial Statements					

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$1,944.5M	\$2,153.2M	\$2,942.8M	\$2,798.2M	\$3,356.7M
Current Ratio	1.6	1.1	1.2	1.2	1.5
Debt Service Coverage Ratio ⁵	6.3	7.2	20.1	4.5	18.2
Cash Flow to Total Debt ⁵	16.3%	12.5%	38.4%	8.3%	49.3%
Equity Financing Ratio	62.2%	55.2%	64.7%	65.3%	71.0%
Average Age of Plant	10.4	11.0	11.2	12.0	13.7

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

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- 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

OTILIZATION	
Licensed Beds in HFY23:	30
Available Beds in HFY23:	30
Staffed Beds in HFY23:	30
HFY23 Percentage Occupancy:	95.4%
Inpatient Discharges in HFY23:	1,300
Change HFY22-HFY23:	0.8%
Percent of Total Region Discharges in HFY23:	0.5%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	10,445
Change HFY22-HFY23:	8.7%
Percent of Total Region Inpatient Days in HFY23:	0.6%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	8.0
Change HFY22-HFY23:	7.8%
Emergency Department Visits in HFY23:	0
Change HFY22-HFY23:	-
Percent of Total Region Emergency Department Visits in HFY23:	0.0%
Percent of Statewide Total Emergency Department Visits in HFY23:	<1%
Outpatient Visits in HFY23:	384,095
Change HFY22-HFY23:	4.1%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Other Chemotherapy	224	17.4%
Chemotherapy For Acute Leukemia	85	6.6%
#N/A	65	5.0%
Digestive Malignancy	54	4.2%
Major Hematologic/Immunologic Diag Exc Sickle Cell Cris	54	4.2%
Lymphoma, Myeloma & Non-Acute Leukemia	46	3.6%
Other Gastroenteritis, Nausea & Vomiting	40	3.1%
Malignancy Of Hepatobiliary System & Pancreas	36	2.8%
Acute Kidney Injury	30	2.3%
Signs, Symptoms & Other Factors Influencing Health Stat *Data Source: CHIA Hospital Discharge Dataset	28	2.2%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges

*Data Source: CHIA Hospital Discharge Dataset

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Massachusetts Eye and Ear Infirmary

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Boston, MA	Tax Status:
Region:	Metro Boston	Trauma Center Designation:
Hospital Type:	Specialty Hospital	Total FTE's in HFY23:
Total Staffed Beds in HFY23:	41, Small Hospital	FY23 Case Mix Index:
Hospital System Affiliation:	Mass General Brigham	Public Payer Mix ¹ :
Hospital System Surplus (Deficit) in HFY23:	\$1,237,630,000	Percent of Total GPSR by Payer
Change in Ownership HFY19-HFY23:	Joined Mass General Brigham 4/1/18	CY22 Commercial Statewide Rel

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	894.79
FY23 Case Mix Index:	1.34
Public Payer Mix1:	51.9%
Percent of Total GPSR by Payer:	Medicare: 40% / Medicaid: 10% / Commercial: 44%
CY22 Commercial Statewide Relative Price	0.85

FINANCIAL

GROSS AND NET PATIENT SERVICE	REVENUE HFY19	S (GPSR &	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$44.3M	\$43.8M	\$44.7M	\$53.1M	\$55.7M
Outpatient GPSR	\$486.5M	\$396.0M	\$507.9M	\$529.8M	\$574.3M
Total GPSR	\$530.8M	\$439.8M	\$552.6M	\$583.0M	\$630.1M
Inpatient NPSR per CMAD	\$13,051	\$13,377	\$15,226	\$16,738	\$16,797
Inpatient NPSR	\$20.6M	\$18.9M	\$19.7M	\$23.8M	\$25.4M
Outpatient NPSR	\$205.3M	\$170.4M	\$223.1M	\$237.7M	\$261.4M

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$292.2M	\$267.0M	\$313.0M	\$328.5M	\$364.7M
Non-Operating Revenue ³	(\$8.7M)	(\$1.6M)	\$0.1M	(\$3.1M)	(\$4.0M)
COVID Funding Included in Operating Revenue ⁴	-	\$9.1M	\$7.7M	\$0.0M	\$0.0M
Total Revenue	\$283.4M	\$265.5M	\$313.1M	\$325.4M	\$360.7M
Total Expenses	\$289.9M	\$290.9M	\$312.4M	\$324.9M	\$363.6M
Total Surplus (Deficit)	(\$6.5M)	(\$25.4M)	\$0.6M	\$0.5M	(\$2.9M)
Operating Margin	0.8%	(9.0%)	0.2%	1.1%	0.3%
Non-Operating Margin	(3.1%)	(0.6%)	0.0%	(0.9%)	(1.1%)
Total Margin	(2.3%)	(9.6%)	0.2%	0.2%	(0.8%)

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$49.5M	\$19.8M	\$19.2M	\$15.5M	\$13.0M
Current Ratio	1.5	1.1	1.1	1.1	0.8
Debt Service Coverage Ratio ⁵	1.2	0.0	2.0	2.1	1.6
Cash Flow to Total Debt ⁵	7.2%	(2.5%)	9.8%	12.6%	10.6%
Equity Financing Ratio	19.6%	6.7%	6.7%	6.5%	5.2%
Average Age of Plant	6.6	6.8	7.5	8.0	8.2

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

OTILIZATION	
Licensed Beds in HFY23:	41
Available Beds in HFY23:	41
Staffed Beds in HFY23:	41
HFY23 Percentage Occupancy:	29.4%
Inpatient Discharges in HFY23:	1,127
Change HFY22-HFY23:	4.8%
Percent of Total Region Discharges in HFY23:	0.4%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	4,394
Change HFY22-HFY23:	(4.7%)
Percent of Total Region Inpatient Days in HFY23:	0.2%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	3.9
Change HFY22-HFY23:	(9.1%)
Emergency Department Visits in HFY23:	28,911
Change HFY22-HFY23:	20.0%
Percent of Total Region Emergency Department Visits in HFY23:	3.4%
Percent of Statewide Total Emergency Department Visits in HFY23:	1.0%
Outpatient Visits in HFY23:	381,181
Change HFY22-HFY23:	6.6%
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Orbit And Eye Procedures	145	12.8%
Other Major Head & Neck Procedures	129	11.4%
Major Male Pelvic Procedures	92	8.1%
Other Ear, Nose, Mouth & Throat Procedures	86	7.6%
Major Cranial/Facial Bone Procedures	84	7.4%
Craniotomy Except For Trauma	56	5.0%
Other Ear, Nose, Mouth, Throat & Cranial/Facial Diag	51	4.5%
#N/A	47	4.2%
Other Nervous System & Related Procedures	46	4.1%
Post-Operative, Post-Traumatic, Other Device Infections *Data Source: CHIA Hospital Discharge Dataset	36	3.2%

TOP DISCHARGES BY COMMUNITY IN FY23

Community ⁵	Discharges	Percent of Total Community Discharges
Boston, MA	25	0%

*Data Source: CHIA Hospital Discharge Dataset



New England Baptist Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

City/Town:	Boston, MA	Tax Status:
Region:	Metro Boston	Trauma Cen
Hospital Type:	Specialty Hospital	Total FTE's i
Total Staffed Beds in HFY23:	75, Small Hospital	FY23 Case N
Hospital System Affiliation:	Beth Israel Lahey Health	Public Payer
Hospital System Surplus (Deficit) in HFY23:	\$255,992,000	Percent of T
Change in Ownership HFY19-HFY23:	Beth Israel Lahey Health 3/1/19	CY22 Comm

Tax Status:	Non-profit
Trauma Center Designation:	Not Applicable
Total FTE's in HFY23:	824.39
FY23 Case Mix Index:	1.84
Public Payer Mix ¹ :	52.8%
Percent of Total GPSR by Payer:	Medicare: 51% / Medicaid: 2% / Commercial: 42%
CY22 Commercial Statewide Relative Price:	0.84

FINANCIAL

GROSS AND NET PATIENT SE	RVICE REVENUE HFY19	S (GPSR & HFY20	NPSR) ² HFY21	HFY22	HFY23
Inpatient GPSR	\$238.3M	\$228.7M	\$210.0M	\$142.6M	\$132.4M
Outpatient GPSR	\$142.9M	\$116.3M	\$170.9M	\$248.5M	\$264.2M
Total GPSR	\$381.3M	\$344.9M	\$380.9M	\$391.2M	\$396.6M
Inpatient NPSR per CMAD	\$14,173	\$14,416	\$15,181	\$15,217	\$14,514
Inpatient NPSR	\$169.0M	\$146.1M	\$140.4M	\$96.7M	\$80.7M
Outpatient NPSR	\$56.4M	\$42.9M	\$75.6M	\$124.6M	\$133.2M
*Data Source: CHIA Hospital Cost Reports					

REVENUE & EXPENSES

KEVENUE & EXPENSES					
	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$141.5M	\$211.6M	\$247.0M	\$239.7M	\$236.5M
Non-Operating Revenue ³	\$0.8M	\$1.1M	\$6.0M	(\$3.3M)	\$2.6M
COVID Funding Included in Operating Revenue ⁴	-	\$5.1M	\$17.2M	\$0.6M	\$0.0M
Total Revenue	\$142.3M	\$212.7M	\$253.0M	\$236.4M	\$239.1M
Total Expenses	\$136.2M	\$219.8M	\$224.6M	\$231.3M	\$243.0M
Total Surplus (Deficit)	\$6.0M	(\$7.1M)	\$28.4M	\$5.1M	(\$3.9M)
Operating Margin	3.7%	(3.8%)	8.9%	3.5%	(2.7%)
Non-Operating Margin	0.6%	0.5%	2.4%	(1.4%)	1.1%
Total Margin	4.2%	(3.3%)	11.2%	2.2%	(1.6%)

SOLVENCY AND LIQUIDITY

*Data Source: CHIA Hospital Standardized Financial Statements

	HFY19	HFY20	HFY21	HFY22	HFY23
Total Net Assets or Equity	\$153.9M	\$146.2M	\$177.9M	\$189.8M	\$187.0M
Current Ratio	6.0	2.6	3.1	5.5	6.0
Debt Service Coverage Ratio ⁵	5.2	1.7	14.0	4.6	2.1
Cash Flow to Total Debt ⁵	17.7%	3.6%	37.0%	20.3%	8.8%
Equity Financing Ratio	64.2%	54.1%	55.1%	63.6%	66.1%
Average Age of Plant	0.0	0.0	24.1	20.7	20.5

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

LITH IZATION

UTILIZATION	
Licensed Beds in HFY23:	118
Available Beds in HFY23:	118
Staffed Beds in HFY23:	75
HFY23 Percentage Occupancy:	31.6%
Inpatient Discharges in HFY23:	3,019
Change HFY22-HFY23:	(18.2%)
Percent of Total Region Discharges in HFY23:	1.1%
Percent of Statewide Total Discharges in HFY23:	<1%
Inpatient Days in HFY23:	8,647
Change HFY22-HFY23:	(11.8%)
Percent of Total Region Inpatient Days in HFY23:	0.5%
Percent of Statewide Total Inpatient Days in HFY23:	<1%
Average Length of Stay in HFY23:	2.9
Change HFY22-HFY23:	7.5%
Emergency Department Visits in HFY23:	0
Change HFY22-HFY23:	-
Percent of Total Region Emergency Department Visits in HFY23:	0.0%
Percent of Statewide Total Emergency Department Visits in HFY23:	<1%
Outpatient Visits in HFY23:	105,153
Change HFY22-HFY23:	(5.4%)
*Data Source: CHIA Hospital Cost Reports	

TOP INPATIENT DIAGNOSES IN FY23

Diagnosis ⁶	Discharges	Percent of Total Hospital Discharges
Knee Joint Replacement	973	32.3%
#N/A	659	21.9%
Dorsal & Lumbar Fusion Proc Exc For Curvature Of Back	499	16.6%
Cervical Spinal Fusion & Other Back/Neck Proc Exc Disc	254	8.4%
Dorsal & Lumbar Fusion Proc For Curvature Of Back	145	4.8%
Shoulder & Elbow Joint Replacement	101	3.4%
Knee & Lower Leg Procedures Except Foot	74	2.5%
Intervertebral Disc Excision & Decompression	67	2.2%
Procedure W Diag Of Rehab, Aftercare Or Oth Contact W	51	1.7%
Other Musculoskel System & Connect Tissue Proc	48	1.6%

TOP DISCHARGES BY COMMUNITY IN FY23

_Community ⁵	Discharges	Percent of Total Community Discharges
Boston, MA	56	0%
Plymouth, MA	50	1%
Worcester, MA	48	0%
Quincy, MA	46	0%
Cambridge, MA	40	1%
Brookline, MA	36	1%
Waltham, MA	35	1%
Arlington, MA	31	1%
Framingham, MA	29	0%
Brockton, MA	28	0%
*Data Source: CHIA Hospital Discharge Dataset		

CENTER FOR HEALTH INFORMATION AND ANALYSIS

CHIA.

Shriners Hospital for Children - Boston

2023 Hospital Profile

Shriners Hospital for Children is a health care system dedicated to pediatric specialty care, research and teaching programs for medical professionals. Children up to age 18 with orthopedic conditions, burns, spinal cord injuries and cleft lip and palate are eligible for care and receive all services regardless of the families' ability to pay. The hospital system was founded by Shriners International, a fraternity with nearly 200 chapters and thousands of clubs around the world.

OVERVIEW

City/Town:	Boston, MA	Tax Status:	Non-profit
Region:	Metro Boston	Total FTE's in HFY23:	146.84
Cohort	Specialty Hospital	FY23 Case Mix Index:	2.48
Staffed Beds in HFY23:	9, Small Hospital	Public Payer Mix ² :	27.8%
Change in Ownership HFY19-HFY23:	Not Applicable	Percent of Total GPSR by Payer : Medicare: <1% / M	Medicaid: 25% / Commercial: 32%
Trauma Center Designation:	Not Applicable	CY22 Commercial Statewide Relative Price:	0.77

UTILIZATION

Available beds in HFY23:	9	Inpatient Discharges in HFY23:	75
	9	Change HFY22-HFY23:	(9.6%)
Licensed beds in HFY23:	۵	Inpatient Days in HFY23:	1,125
	9	Change HFY22-HFY23:	33.8%
Staffed Beds in HFY23:	0	Average Length of Stay in HFY23:	15.00
	9	Change HFY22-HFY23:	48.1%
HFY23 Percentage Occupancy:	34.3%	Outpatient Visits in HFY23:	5,156
	34.370	Change HFY22-HFY23:	(46.8%)

FINANCIAL

GROSS PATIENT SERVICE REVENUE (GPSR) & COSTS			REVENUE, EXPENSES AND NET ASSETS								
	HFY19	HFY20	HFY21	HFY22	HFY23		HFY19	HFY20	HFY21	HFY22	HFY23
Inpatient GPSR	\$18.4M	\$13.8M	\$11.1M	\$9.8M	\$11.7M	Operating Revenue	\$9.0M	\$17.6M	\$10.9M	\$10.7M	\$15.8M
Outpatient GPSR	\$19.6M	\$11.8M	\$21.4M	\$21.3M	\$21.7M	COVID Funding Included in Operating Revenue ⁴	\$0.0M	\$7.5M	\$0.0M	\$0.0M	\$0.0M
Total GPSR	\$38.0M	\$25.6M	\$32.5M	\$31.1M	\$33.4M	Non-Operating Revenue ³	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$21.9M
Inpatient Costs per CMAD	\$225,711	\$229,975	\$160,245	\$121,522	\$110,375	Total Revenue	\$9.0M	\$17.6M	\$10.9M	\$10.7M	\$37.7M
Inpatient NPSR	\$2.3M	\$2.3M	\$1.4M	\$1.2M	\$1.7M	Total Expenses	\$42.1M	\$40.0M	\$40.2M	\$39.9M	\$40.5M
Outpatient NPSR	\$2.1M	\$2.1M	\$4.2M	\$2.7M	\$3.1M	Total Surplus (Deficit)			See note ⁵		
						Total Net Assets or Equity	\$48.0M	\$48.7M	\$44.5M	\$42.2M	\$39.4M

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

- Data from the HFY2019 through HFY2023 CHIA Cost Reports and Financial Statements.
- High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.
- 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 income
- 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 Shriners Hospital Boston (SHB) is part of the national Shriners Hospitals for Children system (SHC) and is reliant upon support from the SHC endowment to cover the costs associated with fulfilling their mission to provide care to patients regardless of their ability to pay. This support is provided through transfers from the SHC's endowment to this hospital, as these transfers are not considered revenue for the purpose of calculating profitability margin, SHB's profitability margins are not comparable to other acute hospitals.

Effective HFY2023, Shriners Springfield is no longer an acute hospital and is now an outpatient center.



INTRODUCTION TO NON-ACUTE HOSPITAL PROFILES

Non-acute hospitals in Massachusetts are typically identified as behavioral health, rehabilitation, chronic care, and state-operated facilities. CHIA has defined non-acute hospitals in this publication using the Massachusetts Department of Public Health (DPH) and Department of Mental Health (DMH) license criteria. When presenting trends for utilization, costs, and financial performance, CHIA has provided baseline data for each hospital's cohort as a point of comparison.

Specialty non-acute hospitals are not considered a cohort; however, individual specialty non-acute hospital profiles are available.

To see the non-acute and acute hospital profiles, refer to the HFY 2023 Hospital Profiles Compendium.

Behavioral health hospitals are licensed by DMH for psychiatric services and by DPH for substance abuse services.

Behavioral Health Hospital Cohort page B1

Arbour Hospital Miravista Behavioral Health Center

Arbour-Fuller Hospital Southcoast Behavioral Hospital

Arbour-HRI Hospital Taravista Behavioral Health

Bournewood Hospital Walden Behavioral Care

Haverhill Pavillon Behavioral Health Hospital Westborough Behavioral Healthcare Hospital

Hospital for Behavioral Medicine Westwood Lodge Pembroke

McLean Hospital

Rehabilitation hospitals provide intensive post-acute rehabilitation services, such as physical, occupational, and speech therapy services. For Medicare payment purposes, the federal government classifies hospitals as rehabilitation hospitals if they provide more than 60 percent of their inpatient services to patients with one or more of 13 diagnoses listed in federal regulations.

Encompass Braintree Rehabilitation Hospital Spaulding Rehabilitation Hospital Boston

Encompass New England Rehabilitation Hospital Spaulding Rehabilitation Hospital Cape Cod

Encompass Health Rehabilitation Hospital of Vibra Hospital of Southern Massachusetts

Western Massachusetts

Whittier Rehabilitation Hospital Bradford

Fairlawn Rehabilitation Hospital, an affiliate of Whittier Rehabilitation Hospital Westborough

Encompass Health Whittier Rehabilitation Hospital Westborough

Chronic care hospitals are hospitals with an average length of patient stay greater than 25 days. These hospitals typically provide longer-term care, such as ventilator-dependent care. Medicare classifies chronic hospitals as long-term care hospitals using the same 25-day threshold.

New England Sinai Hospital Spaulding Hospital Cambridge

Pamhealth Stoughton Vibra Hospital of Western Massachusetts



Specialty non-acute hospitals provide long-term and unique patient care services.

Specialty Non-Acute Hospital page B4 AdCare Hospital of Worcester Hebrew Rehabilitation Hospital Franciscan Hospital for Children

State-operated facilities are run by the Department of Mental Health (DMH) and Department of Public Health (DPH). DMH operates five hospitals that provide psychiatric and mental health care for those with otherwise limited access to facilities providing such care. DPH operates four multi-specialty hospitals that provide acute and chronic care to those f or whom community facilities are not available or access to health care is restricted.

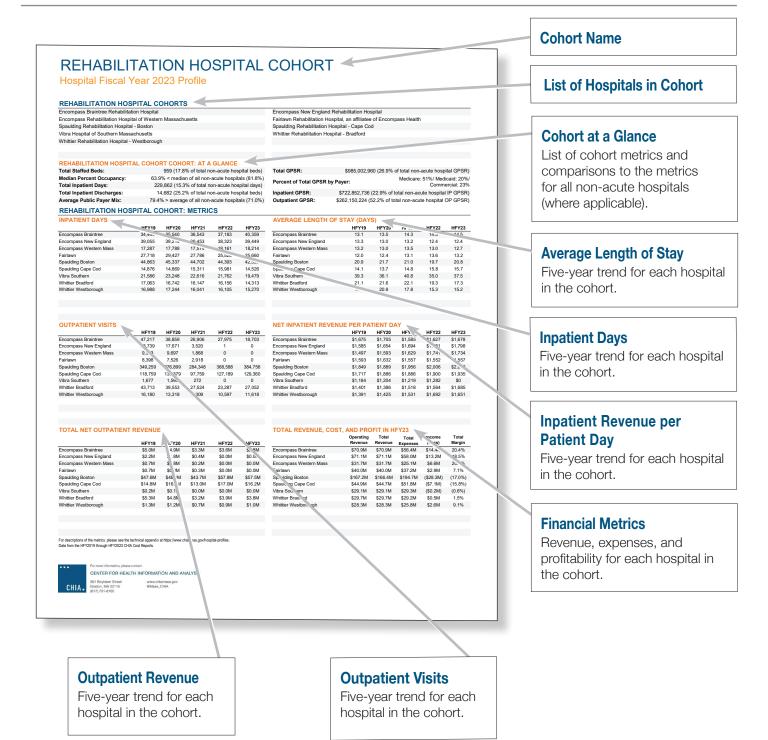
State-Operated Facilities	page B5
Department of Mental Health Facilities	Department of Public Health Facilities
Cape Cod and Islands Community Mental Health Center	Lemuel Shattuck Hospital
Corrigan Mental Health Center	Pappas Rehabilitation Hospital for Children
Solomon Carter Fuller Mental Health Center	Tewksbury Hospital
Taunton State Hospital	Western Massachusetts Hospital
Worcester State Hospital	

For detailed descriptions of the data sources and metrics used in the non-acute hospital profiles, please see the technical appendix.



HOW TO READ NON-ACUTE HOSPITAL PROFILES—HOSPITAL FISCAL YEAR 2023

This sheet provides a brief introduction to the metrics on the non-acute hospital cohort-level profiles. Definitions and notes on all metrics are available in the **technical appendix**.



BEHAVIORAL HEALTH HOSPITAL COHORT

Hospital Fiscal Year 2023 Profile

Behavioral Health Hospitals are licensed by the Department of Mental Health (DMH) for psychiatric services, and by the Department of Public Health (DPH) for substance use services. Behavioral Health Hospitals offer mental health services, substance abuse disorder treatments, and inpatient, outpatient, and partial hospitalization.

BEHAVIORAL HEALTH HOSPITALS

Arbour Hospital
Arbour-HRI Hospital

Haverhill Pavilion Behavioral Health Hospital

McLean Hospital

Southcoast Behavioral Health

Walden Behavioral Care LLC

Westwood Lodge Pembroke Hospital

BEHAVIORAL HEALTH HOSPITAL COHORT: AT A GLANCE

Total Staffed Beds: 1,574 (28.8% of total non-acute hospital beds)

Median Percent Occupancy: 87.6% > median of all non-acute hospitals (83.4%)

Total Inpatient Days: 478,799 (30.5% of total non-acute hospital days)

Total Inpatient Discharges: 32,819 (55.6% of total non-acute hospital beds)

Average Public Payer Mix: 75.0% > average of all non-acute hospitals (71.9%)

Arbour-Fuller Hospital
Bournewood Hospital
Hospital Behavioral Medicine
Miravista Behavioral Health Center

Taravista Behavioral Health Center Westborough Behavioral Healthcare Hospital

Total GPSR: \$1,170,107,780 (30.4% of total non-acute hospital GPSR)

Percent of Total GPSR by Payer: Medicare: 23%/ Medicaid: 44%/
Commercial: 31%

Inpatient GPSR: \$984,320,881 (29.8% of total non-acute hospital IP GPSR)
Outpatient GPSR: \$185,786,899 (34.2% of total non-acute hospital OP GPSR)

BEHAVIORAL HEALTH HOSPITAL: METRICS

INPATIENT DAYS					
	HFY19	HFY20	HFY21	HFY22	HFY23
Arbour	46,287	45,559	44,527	47,280	48,376
Arbour-Fuller	35,686	35,000	28,086	34,166	34,860
Arbour-HRI	21,582	21,988	20,095	21,555	22,573
Bournewood	33,855	34,478	32,787	30,983	33,920
Haverhill Pavilion	18,740	21,653	22,788	23,074	24,459
Hospital For Behavioral Health	-	27,974	25,760	27,429	32,637
McLean	72,915	68,837	77,933	85,224	96,387
Miravista	-	-	-	21,481	18,455
Southcoast Behavioral	47,186	49,051	50,520	51,411	57,878
Taravista	37,277	35,124	30,870	33,646	38,237
Walden Behavioral	16,530	16,005	16,659	18,128	14,687
Westborough Behavioral	14,918	16,324	9,864	14,107	22,704
Westwood Pembroke	34,798	37,647	32,543	29,679	33,626

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	HFY19	HFY20	HFY21	HFY22	HFY23
Arbour	54,754	50,968	47,970	46,857	48,817
Arbour-Fuller	28,653	31,700	31,678	31,815	28,306
Arbour-HRI	19,888	23,372	41,712	37,622	42,423
Bournewood	38,179	33,814	36,917	32,932	23,557
Haverhill Pavilion	0	0	0	0	0
Hospital For Behavioral Health	-	3,980	4,241	4,335	1,972
McLean	100,933	102,366	108,330	105,801	111,060
Miravista	-	-	-	73,000	189,341
Southcoast Behavioral	0	0	0	0	0
Taravista	0	0	0	0	0
Walden Behavioral	0	0	0	0	0
Westborough Behavioral	2,445	1,583	1,499	6,991	12,047
Westwood Pembroke	6,711	8,032	12,850	8,734	7,672

TOTAL NET OUTPATIENT REVENUE

	HFY19	HFY20	HFY21	HFY22	HFY23
Arbour	\$7.0M	\$5.7M	\$7.6M	\$6.4M	\$6.3M
Arbour-Fuller	\$6.8M	\$7.2M	\$8.3M	\$8.4M	\$7.7M
Arbour-HRI	\$6.1M	\$7.4M	\$11.6M	\$11.6M	\$13.7M
Bournewood	\$3.4M	\$4.0M	\$5.6M	\$5.7M	\$4.2M
Haverhill Pavilion	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Hospital For Behavioral Health	-	\$1.1M	\$1.7M	\$1.4M	\$0.8M
McLean	\$47.1M	\$44.9M	\$50.3M	\$54.0M	\$54.3M
Miravista	-	-	-	\$2.7M	\$6.4M
Southcoast Behavioral	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Taravista	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Walden Behavioral	\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
Westborough Behavioral	\$0.8M	\$0.4M	\$0.4M	\$2.1M	\$3.6M
Westwood Pembroke	\$2.1M	\$2.4M	\$4.0M	\$2.9M	\$2.6M

For descriptions of the metrics, please see the technical appendix at https://www.chiamass.gov/hospital-profiles. Data from the HFY2019 through HFY2023 CHIA Cost Reports.

1 Hospital For Behavioral Health opened in HFY19 with first data reporting in HFY20. | Miravista Behavioral Health Center opened in HFY21 with first data reporting in HFY22.

AVERAGE LENGTH OF STAY (DAYS)

	HFY19	HFY20	HFY21	HFY22	HFY23
Arbour	12.5	17.0	16.5	21.2	24.0
Arbour-Fuller	12.6	16.0	17.6	17.4	20.9
Arbour-HRI	10.6	13.8	15.5	22.4	19.9
Bournewood	8.5	9.7	11.6	12.3	11.1
Haverhill Pavilion	10.2	12.8	11.3	16.1	18.1
Hospital For Behavioral Health	-	13.0	12.9	11.3	13.5
McLean	12.2	13.1	13.9	14.7	15.4
Miravista	-	-	-	7.5	8.7
Southcoast Behavioral	10.3	13.1	15.6	16.6	14.6
Taravista	8.5	8.7	8.4	8.0	8.8
Walden Behavioral	12.6	17.8	32.1	37.1	30.8
Westborough Behavioral	9.2	14.1	12.0	18.9	19.3
Westwood Pembroke	10.9	12.6	12.6	9.3	11.7

NET INPATIENT REVENUE PER PATIENT DAY

	HFY19	HFY20	HFY21	HFY22	HFY23
Arbour	\$754	\$848	\$856	\$989	\$1,009
Arbour-Fuller	\$820	\$895	\$842	\$974	\$992
Arbour-HRI	\$800	\$913	\$881	\$991	\$993
Bournewood	\$903	\$947	\$984	\$1,012	\$1,004
Haverhill Pavilion	\$892	\$924	\$938	\$951	\$1,000
Hospital For Behavioral Health	-	\$963	\$930	\$971	\$1,033
McLean	\$1,257	\$1,290	\$1,326	\$1,402	\$1,387
Miravista	-	-	-	\$723	\$1,198
Southcoast Behavioral	\$831	\$896	\$899	\$975	\$1,093
Taravista	\$846	\$862	\$937	\$1,044	\$1,116
Walden Behavioral	\$901	\$972	\$1,113	\$1,179	\$1,491
Westborough Behavioral	\$908	\$1,078	\$1,136	\$1,134	\$1,113
Westwood Pembroke	\$814	\$873	\$887	\$1,049	\$1,062

TOTAL REVENUE, COST, AND PROFIT IN HFY23

	Operating Revenue	Total Revenue	Total Expenses	Income (Loss)	Total Margin
Arbour	\$57.4M	\$57.4M	\$44.9M	\$12.5M	21.7%
Arbour-Fuller	\$43.4M	\$43.4M	\$38.6M	\$4.8M	11.1%
Arbour-HRI	\$37.5M	\$37.5M	\$25.8M	\$11.6M	31.1%
Bournewood	\$39.7M	\$39.7M	\$46.6M	(\$6.8M)	(17.2%)
Haverhill Pavilion	\$25.9M	\$25.9M	\$22.8M	\$3.1M	11.9%
Hospital For Behavioral Health	\$37.2M	\$37.3M	\$32.0M	\$5.4M	14.4%
McLean	\$330.4M	\$335.7M	\$356.5M	(\$20.8M)	(6.2%)
Miravista	\$33.6M	\$33.6M	\$33.3M	\$0.3M	1.0%
Southcoast Behavioral	\$68.4M	\$68.4M	\$44.1M	\$24.2M	35.4%
Taravista	\$46.0M	\$46.0M	\$41.7M	\$4.3M	9.4%
Walden Behavioral	\$49.5M	\$49.5M	\$42.7M	\$6.8M	13.8%
Westborough Behavioral	\$29.1M	\$29.1M	\$35.9M	(\$6.8M)	(23.4%)
Westwood Pembroke	\$39.1M	\$39.1M	\$31.6M	\$7.5M	19.1%



For more information, please contact:

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REHABILITATION HOSPITAL COHORT

Hospital Fiscal Year 2023 Profile

Rehabilitation hospitals provide intensive, post-acute rehabilitation services, such as physical, occupational, and speech therapy services. For Medicare payment purposes, hospitals are classified as rehabilitation hospitals if they provide more than 60% of their inpatient services to patients with one or more of 13 diagnoses listed in the federal regulations.

REHABILITATION HOSPITALS

Encompass Braintree Rehabilitation Hospital

Encompass Rehabilitation Hospital of Western Massachusetts

Spaulding Rehabilitation Hospital - Boston

Vibra Hospital of Southern Massachusetts

Whittier Rehabilitation Hospital - Westborough

Encompass New England Rehabilitation Hospital

Fairlawn Rehabilitation Hospital, an affiliatee of Encompass Health

Spaulding Rehabilitation Hospital - Cape Cod

Whittier Rehabilitation Hospital - Bradford

REHABILITATION HOSPITAL COHORT: AT A GLANCE

Total Staffed Beds: 959 (17.5% of total non-acute hospital beds) **Median Percent Occupancy:** 61.8% < median of all non-acute hospitals (83.4%) **Total Inpatient Days:** 227,761 (14.5% of total non-acute hospital days) **Total Inpatient Discharges:** 15,866 (26.9% of total non-acute hospital beds)

80.5% > average of all non-acute hospitals (71.9%)

Total GPSR: \$1,014,710,653 (26.4% of total non-acute hospital GPSR)

Medicare: 56%/ Medicaid: 16%/ Percent of Total GPSR by Payer: Commercial: 22%

Inpatient GPSR: \$722,928,419 (21.9% of total non-acute hospital IP GPSR) \$291,782,234 (53.7% of total non-acute hospital OP GPSR) **Outpatient GPSR:**

REHABILITATION HOSPITAL: METRICS

INPATIENT DAYS

Average Public Payer Mix:

	HFY19	HFY20	HFY21	HFY22	HFY23
Encompass Braintree	35,540	36,543	37,183	40,359	39,771
Encompass New England	39,214	36,453	38,323	39,449	40,349
Encompass Western Mass	17,788	17,574	18,161	18,214	18,027
Fairlawn	29,427	27,786	25,526	25,660	23,528
Spaulding Boston	45,337	44,702	44,393	42,592	44,916
Spaulding Cape Cod	14,869	15,311	15,981	14,526	15,829
Vibra Southern	23,248	22,616	21,762	19,479	17,303
Whittier Bradford	16,742	16,147	16,156	14,313	13,643
Whittier Westborough	17,244	16,041	16,105	15,270	14,395

AVERAGE LENGTH OF STAY (DAYS)

	HFY19	HFY20	HFY21	HFY22	HFY23
Encompass Braintree	13.5	14.3	14.5	14.5	13.1
Encompass New England	13.0	13.2	12.4	12.4	12.1
Encompass Western Mass	13.0	13.5	13.0	12.7	12.2
Fairlawn	12.4	13.1	13.6	13.2	12.0
Spaulding Boston	21.7	21.0	19.7	20.8	17.6
Spaulding Cape Cod	13.7	14.8	15.8	15.7	13.7
Vibra Southern	36.1	40.8	35.0	37.5	36.1
Whittier Bradford	21.6	22.1	19.3	17.3	16.2
Whittier Westborough	20.9	17.8	15.3	15.2	14.2

OUTPATIENT VISITS

	111 1 13	111 120	111 121	111 122	111 123
Encompass Braintree	38,859	26,906	27,975	18,703	18,185
Encompass New England	17,671	3,520	1	0	0
Encompass Western Mass	9,697	1,868	0	0	0
Fairlawn	7,526	2,918	0	0	0
Spaulding Boston	376,899	284,348	368,588	384,756	417,598
Spaulding Cape Cod	133,379	97,759	127,189	129,360	135,749
Vibra Southern	1,590	272	0	0	0
Whittier Bradford	39,553	27,524	23,287	27,052	22,136
Whittier Westborough	13,318	8,309	10,597	11,618	11,523

NET INPATIENT REVENUE PER PATIENT DAY

	HFY19	HFY20	HFY21	HFY22	HFY23
Encompass Braintree	\$1,705	\$1,585	\$1,627	\$1,678	\$1,775
Encompass New England	\$1,654	\$1,694	\$1,781	\$1,798	\$1,886
Encompass Western Mass	\$1,593	\$1,629	\$1,741	\$1,734	\$1,865
Fairlawn	\$1,632	\$1,557	\$1,552	\$1,557	\$1,780
Spaulding Boston	\$1,889	\$1,956	\$2,006	\$2,052	\$2,163
Spaulding Cape Cod	\$1,886	\$1,886	\$1,900	\$1,935	\$2,015
Vibra Southern	\$1,204	\$1,219	\$1,282	\$1,248	\$1,495
Whittier Bradford	\$1,386	\$1,518	\$1,564	\$1,685	\$1,767
Whittier Westborough	\$1,425	\$1,531	\$1,692	\$1,651	\$1,798

TOTAL NET OUTPATIENT REVENUE

HFY19	HFY20	HFY21	HFY22	HFY23
\$4.9M	\$3.3M	\$3.6M	\$2.8M	\$2.9M
\$1.8M	\$0.4M	\$0.0M	\$0.0M	\$0.0M
\$0.8M	\$0.2M	\$0.0M	\$0.0M	\$0.0M
\$0.8M	\$0.3M	\$0.0M	\$0.0M	\$0.0M
\$48.9M	\$43.7M	\$57.8M	\$57.5M	\$70.4M
\$16.5M	\$13.0M	\$17.0M	\$16.2M	\$18.8M
\$0.1M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
\$4.8M	\$3.2M	\$3.9M	\$3.8M	\$2.9M
\$1.2M	\$0.7M	\$0.9M	\$1.0M	\$0.9M
	\$4.9M \$1.8M \$0.8M \$0.8M \$48.9M \$16.5M \$0.1M \$4.8M	\$4.9M \$3.3M \$1.8M \$0.4M \$0.8M \$0.2M \$0.8M \$0.3M \$48.9M \$43.7M \$16.5M \$13.0M \$0.1M \$0.0M \$4.8M \$3.2M	\$4.9M \$3.3M \$3.6M \$1.8M \$0.4M \$0.0M \$0.8M \$0.2M \$0.0M \$0.8M \$0.3M \$0.0M \$48.9M \$43.7M \$57.8M \$16.5M \$13.0M \$17.0M \$0.1M \$0.0M \$0.0M \$4.8M \$3.2M \$3.9M	\$4.9M \$3.3M \$3.6M \$2.8M \$1.8M \$0.4M \$0.0M \$0.0M \$0.8M \$0.2M \$0.0M \$0.0M \$0.8M \$0.3M \$0.0M \$0.0M \$48.9M \$43.7M \$57.8M \$57.5M \$16.5M \$13.0M \$17.0M \$16.2M \$0.1M \$0.0M \$0.0M \$0.0M \$4.8M \$3.2M \$3.9M \$3.8M

TOTAL REVENUE, COST, AND PROFIT IN HFY23

	Operating Revenue	Total Revenue	Total Expenses	Income (Loss)	Total Margin
Encompass Braintree	\$73.9M	\$73.9M	\$59.0M	\$14.8M	20.1%
Encompass New England	\$76.2M	\$76.2M	\$61.3M	\$14.9M	19.5%
Encompass Western Mass	\$33.7M	\$33.7M	\$26.5M	\$7.3M	21.5%
Fairlawn	\$42.2M	\$42.2M	\$35.5M	\$6.7M	16.0%
Spaulding Boston	\$187.5M	\$188.0M	\$208.1M	(\$20.1M)	(10.7%)
Spaulding Cape Cod	\$51.5M	\$51.5M	\$55.9M	(\$4.4M)	(8.5%)
Vibra Southern	\$26.3M	\$26.4M	\$27.6M	(\$1.2M)	(4.7%)
Whittier Bradford	\$28.6M	\$28.6M	\$29.6M	(\$1.0M)	(3.4%)
Whittier Westborough	\$28.5M	\$28.5M	\$27.5M	\$1.0M	3.6%

For descriptions of the metrics, please see the technical appendix at https://www.chiamass.gov/hospital-profiles. Data from the HFY2019 through HFY2023 CHIA Cost Reports.



For more information, please contact:

CHRONIC CARE HOSPITAL COHORT

84.4% > average of all non-acute hospitals (71.9%)

Hospital Fiscal Year 2023 Profile

Chronic care hospitals are non-acute hospitals with an average length of patient stay greater than 25 days. These hospitals typically provide longer-term care, such as ventilator dependent care. Medicare classifies chronic hospitals as Long-Term Care Hospitals, using the same 25-day threshold.

CHRONIC CARE HOSPITALS

Pamhealth Stoughton

Spaulding Hospital - Cambridge

New England Sinai Hospital - A Steward Family Hospital Inc.

Vibra Hospital of Western Massachusetts

CHRONIC CARE HOSPITAL COHORT: AT A GLANCE

 Total Staffed Beds:
 548 (10.0% of total non-acute hospital beds)

 Median Percent Occupancy:
 59.2% < median of all non-acute hospitals (83.4%)</td>

 Total Inpatient Days:
 109,850 (7.0% of total non-acute hospital days)

 Total Inpatient Discharges:
 2,070 (3.5% of total non-acute hospital beds)

Total GPSR: \$653,369,106 (17.0% of total non-acute hospital GPSR)

Medicare: 46%/ Medicaid: 39%/

Commercial: 13%

Percent of Total GPSR by Payer:

Inpatient GPSR: \$647,684,040 (19.6% of total non-acute hospital IP GPSR)
Outpatient GPSR: \$5,685,066 (1.0% of total non-acute hospital OP GPSR)

CHRONIC CARE HOSPITAL: METRICS

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Average Public Payer Mix:

	HFY19	HFY20	HFY21	HFY22	HFY23
Pamhealth Stoughton	18,606	19,371	19,711	16,560	18,804
New England Sinai	39,428	40,694	34,980	28,279	31,020
Spaulding Cambridge	40,854	40,716	40,630	40,086	39,318
Vibra Western	22,295	22,651	21,143	21,807	20,708

AVERAGE LENGTH OF STAY (DAYS)

	HFY19	HFY20	HFY21	HFY22	HFY23
Pamhealth Stoughton	82.3	76.9	55.8	59.1	55.6
New England Sinai	27.2	28.3	38.8	50.8	57.2
Spaulding Cambridge	37.4	35.4	38.6	49.0	45.5
Vibra Western	55.1	56.5	62.2	62.8	63.5

OUTPATIENT VISITS

HFY19	HFY20	HFY21	HFY22	HFY23
0	0	0	0	0
16,797	5,804	6,460	7,752	7,886
0	0	0	0	2,724
0	0	0	0	0
	0 16,797 0 0	0 0	0 0 0	0 0 0 0

NET INPATIENT REVENUE PER PATIENT DAY

	HFY19	HFY20	HFY21	HFY22	HFY23
Pamhealth Stoughton	\$1,055	\$1,044	\$1,130	\$1,117	\$1,309
New England Sinai	\$1,208	\$1,348	\$1,265	\$1,235	\$756
Spaulding Cambridge	\$1,634	\$1,560	\$1,692	\$1,743	\$1,772
Vibra Western	\$1,165	\$1,109	\$1,099	\$1,167	\$1,173

TOTAL NET OUTPATIENT REVENUE

HFY19	HFY20	HFY21	HFY22	HFY23
\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
\$1.2M	\$0.7M	\$1.8M	\$1.9M	\$1.6M
\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$1.1M
\$0.0M	\$0.0M	\$0.0M	\$0.0M	\$0.0M
	\$0.0M \$1.2M \$0.0M	\$0.0M \$0.0M \$1.2M \$0.7M \$0.0M \$0.0M	\$0.0M \$0.0M \$0.0M \$1.2M \$0.7M \$1.8M \$0.0M \$0.0M \$0.0M	\$0.0M \$0.0M \$0.0M \$0.0M \$1.2M \$0.7M \$1.8M \$1.9M \$0.0M \$0.0M \$0.0M \$0.0M

TOTAL REVENUE, COST, AND PROFIT IN HFY23

	Operating Revenue	Total Revenue	Total Expenses	Income (Loss)	Total Margin
Pamhealth Stoughton	\$26.5M	\$26.5M	\$28.4M	(\$1.9M)	(7.2%)
New England Sinai	\$29.4M	\$29.4M	\$26.4M	\$3.0M	10.3%
Spaulding Cambridge	\$80.8M	\$80.8M	\$104.3M	(\$23.4M)	(29.0%)
Vibra Western	\$25.7M	\$25.7M	\$28.8M	(\$3.2M)	(12.3%)

For descriptions of the metrics, please see the technical appendix at https://www.chiamass.gov/hospital-profiles. Data from the HFY2019 through HFY2023 CHIA Cost Reports.



For more information, please contact:

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SPECIALTY HOSPITAL COHORT

Hospital Fiscal Year 2023 Hospital Profile

AdCare Hospital of Worcester

AdCare Hospital of Worcester is a for-profit specialty hospital located in Worcester. It is the only private nonacute care hospital that exclusively focuses on substance use. It provides detox and inpatient services, as well as outpatient services.

Total Staffed Beds:	114
Percent Occupancy:	71.94%
Inpatient Discharges:	4,472
Region:	Central Massachusetts
Tax Status:	For profit

Inpatient GPSR:	\$51,625,818
Outpatient GPSR:	\$10,801,064
Total Net Patient Service Revenue:	\$32,198,050
Public Payer Mix:	93.9%
Percent of Total GPSR by Payer:	Medicare: 51%/ Medicaid: 43%/ Commercial: 5%

HOSPITAL METRICS

	HFY19	HFY20	HFY21	HFY22	HFY23
Average Length of Stay	6.24	5.78	5.77	6.22	6.69
Inpatient Days	37,647	34,013	31,025	36,054	29,936
Outpatient Visits	100,949	77,859	80,883	65,946	43,931
Net IP Revenue per Patient Day	\$1,138	\$1,091	\$1,140	\$1,007	\$1,076
Net Inpatient Revenue	\$34.8M	\$30.7M	\$29.1M	\$31.2M	\$28.5M
Net Outpatient Revenue	\$8.0M	\$6.4M	\$6.3M	\$5.1M	\$3.7M

REVENUE, COSTS & PROFIT (LOSS)							
	HFY19	HFY20	HFY21	HFY22	HFY23		
Operating Revenue	\$43.4M	\$39.7M	\$36.3M	\$41.0M	\$33.0M		
Total Revenue	\$43.4M	\$39.7M	\$36.7M	\$41.0M	\$33.0M		
Total Expenses	\$38.6M	\$38.4M	\$36.6M	\$37.0M	\$30.4M		
Profit (Loss)	\$4.8M	\$1.3M	\$0.1M	\$3.9M	\$2.6M		
Operating Margin	11.1%	3.3%	0.2%	9.6%	7.9%		
Total Margin	11.1%	3.3%	0.2%	9.6%	7.9%		

Franciscan Hospital for Children

Franciscan Hospital for Children is a non-profit specialty hospital located in Brighton. It focuses on providing pediatric chronic care and rehabilitation services. It offers inpatient, residential, educational, surgical, outpatient, and home care programs for children with special health care needs.

Total Staffed Beds:	112
Percent Occupancy:	55.16%
Inpatient Discharges:	492
Region:	Metro Boston
Tax Status:	Non-profit

Inpatient GPSR:	\$72,496,200
Outpatient GPSR:	\$34,105,458
Total Net Patient Service Revenue:	\$69,057,988
Public Payer Mix:	71.4%
Percent of Total GPSR by Paver	Medicare: 1%/ Medicaid: 70%/ Commercial: 28%

REVENUE, COSTS & PROFIT (LOSS)

REVENUE, COSTS & PROFIT (LOSS)

HOSPITAL METRICS

	HFY19	HFY20	HFY21	HFY22	HFY23
Average Length of Stay	30.74	36.54	40.48	45.12	45.83
Inpatient Days	23,697	23,461	22,019	20,573	22,548
Outpatient Visits	39,786	31,146	27,376	26,558	31,666
Net IP Revenue per Patient Day	\$2,353	\$2,230	\$2,535	\$2,982	\$3,063
Net Inpatient Revenue	\$36.5M	\$36.4M	\$38.7M	\$44.0M	\$49.5M
Net Outpatient Revenue	\$19.3M	\$16 OM	\$17 1M	\$17 4M	\$19.6M

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$64.0M	\$66.9M	\$81.1M	\$78.7M	\$85.8M
Total Revenue ¹	\$64.2M	\$67.0M	\$81.2M	\$77.8M	\$121.4M
Total Expenses	\$63.2M	\$64.8M	\$71.4M	\$77.7M	\$86.8M
Profit (Loss)	\$1.0M	\$2.2M	\$9.8M	\$0.1M	\$34.6M

3.3%

3.2%

12.0%

12.0%

0.1%

0.1%

40.4%

28.5%

1.6%

1.5%

Hebrew Rehabilitation Hospital

Hebrew Rehabilitation Hospital is a non-profit specialty hospital located in Boston. It specializes in providing hospital and community health care services to geriatric patients. It provides long-term acute, rehabilitative, outpatient, adult day health, and home health care services. It is also the healthcare facility for Hebrew SeniorLife provider organization, a provider of elder care.

Operating Margin

Total Margin

Total Staffed Beds:	717
Percent Occupancy:	89.44%
Inpatient Discharges:	832
Region:	Metro Boston
Tax Status:	Non-profit

Inpatient GPSR:	\$173,005,451
Outpatient GPSR:	\$4,682,302
Total Net Patient Service Revenue:	\$131,576,834
Public Payer Mix:	82.1%
Percent of Total GPSR by Payer:	Medicare: 12%/ Medicaid: 70%/ Commercial: 1%

HOSPITAL METRICS

	HFY19	HFY20	HFY21	HFY22	HFY23
Average Length of Stay	172.99	193.91	201.21	207.34	281.33
Inpatient Days	237,685	229,785	227,570	235,326	234,070
Outpatient Visits	70,175	53,217	54,280	57,369	64,191
Net IP Revenue per Patient Day	\$519	\$513	\$517	\$545	\$562
Net Inpatient Revenue	\$119.5M	\$114.8M	\$114.7M	\$124.8M	\$128.4M
Net Outpatient Revenue	\$3.9M	\$3.0M	\$3.0M	\$3.6M	\$3.1M

	HFY19	HFY20	HFY21	HFY22	HFY23
Operating Revenue	\$116.9M	\$120.2M	\$117.7M	\$136.4M	\$130.0M
Total Revenue	\$128.8M	\$136.0M	\$135.3M	\$147.7M	\$147.8M
Total Expenses	\$130.7M	\$139.3M	\$143.7M	\$152.6M	\$153.0M
Profit (Loss)	(\$1.9M)	(\$3.4M)	(\$8.3M)	(\$4.8M)	(\$5.2M)
Operating Margin	(1.6%)	(2.8%)	(7.1%)	(3.5%)	(4.0%)
Total Margin	(1.5%)	(2.5%)	(6.1%)	(3.3%)	(3.5%)

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

Data from the HFY2019 through HFY2023 CHIA Cost Reports.

¹ Total Revenue reported by Franciscan in HFY 2023 included one-time revenues related to their acquisition by Boston Children's Hospital. This impacted the margins reported by the hospital.



For more information, please contact:

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STATE-OPERATED FACILITY COHORT

Hospital Fiscal Year 2023 Profile

The Commonwealth of Massachusetts operates facilities that provide mental health, acute and chronic care for those with otherwise limited access to such care.

STATE-OPERATED FACILITIES

Cape Cod and The Islands Mental Health Center

Lemuel Shattuck Hospital

Solomon Carter Fuller Mental Health Center

Tewksbury Hospital

Worcester State Hospital

Corrigan Mental Health Center

Pappas Rehabilitation Hospital for Children

Taunton State Hospital

Western Massachusetts Hospital

STATE-OPERATED FACILITY COHORT: AT A GLANCE

Total Staffed Beds: 1,243 (22.7% of total non-acute hospital beds) **Median Percent Occupancy:** 90.9% > median of all non-acute hospitals (83.4%) **Total Inpatient Days:** 398,294 (25.4% of total non-acute hospital days) **Total Inpatient Discharges:** 2,416 (4.1% of total non-acute hospital beds) Average Public Payer Mix: 46.5% < average of all non-acute hospitals (71.9%)

\$650,221,503 (16.9% of total non-acute hospital GPSR)

Percent of Total GPSR by Payer:

Medicare: 4%/ Medicaid: 45%/ Commercial: 6%

Inpatient GPSR:

Total GPSR:

\$639,873,302 (19.3% of total non-acute hospital IP GPSR)

Outpatient GPSR:

\$10,348,201 (1.9% of total non-acute hospital OP GPSR)

INPATIENT DAYS

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	HFY19	HFY20	HFY21	HFY22	HFY23
Cape Cod and The Island	5,781	5,381	4,555	4,413	4,647
Corrigan	5,639	5,031	4,515	4,830	4,923
Lemuel Shattuck	76,342	78,757	65,329	71,644	73,892
Pappas Rehab Hospital	20,114	20,695	21,054	17,823	15,911
Solomon Carter Fuller	21,024	20,670	17,689	19,482	21,624
Taunton State	16,109	16,294	16,043	16,228	16,892
Tewksbury	122,992	123,116	106,459	112,085	120,721
Western Massachusetts	26,861	26,565	25,619	23,841	24,398
Worcester State	101,635	99,368	91,400	98,436	115,286

AVERAGE LENGTH OF STAY (DAYS)

	HFY19	HFY20	HFY21	HFY22	HFY23
Cape Cod and The Island	34.8	26.1	33.3	39.1	40.8
Corrigan	50.4	39.3	35.0	41.3	49.2
Lemuel Shattuck	67.1	79.4	98.8	120.8	125.7
Pappas Rehab Hospital	304.8	449.9	448.0	379.2	361.6
Solomon Carter Fuller	72.8	89.9	75.6	69.8	60.2
Taunton State	435.4	603.5	401.1	463.7	383.9
Tewksbury	180.9	194.8	206.3	229.7	227.8
Western Massachusetts	471.3	491.9	826.4	554.4	762.4
Worcester State	167.4	177.8	177.5	173.0	190.6

OUTPATIENT VISITS

	HF Y 19	HF Y 20	HFY21	HFY22	HFY23
Cape Cod and The Island	2,431	1,909	1,318	1,221	1,038
Corrigan	4,744	3,592	3,040	4,038	4,365
Lemuel Shattuck	14,303	16,912	16,895	19,508	21,454
Pappas Rehab Hospital	0	0	0	0	0
Solomon Carter Fuller	0	0	0	0	0
Taunton State	0	0	0	0	0
Tewksbury	0	0	0	0	0
Western Massachusetts	0	0	0	0	0
Worcester State	0	0	0	0	0

PERCENTAGE OCCUPANCY

	HFY19	HFY20	HFY21	HFY22	HFY23
Cape Cod and The Island	99.0%	91.9%	89.1%	86.4%	90.9%
Corrigan	96.6%	85.9%	77.3%	82.7%	84.3%
Lemuel Shattuck	80.4%	82.8%	67.5%	71.9%	74.2%
Pappas Rehab Hospital	68.0%	80.8%	82.4%	95.8%	92.8%
Solomon Carter Fuller	96.0%	94.1%	80.8%	89.0%	98.7%
Taunton State	98.1%	98.9%	97.7%	98.8%	102.8%
Tewksbury	88.4%	88.3%	76.6%	80.6%	86.8%
Western Massachusetts	84.6%	83.4%	80.7%	75.1%	76.8%
Worcester State	96.0%	93.6%	86.4%	92.0%	98.7%

TOTAL NET INPATIENT REVENUE

	HFY19	HFY20	HFY21	HFY22	HFY23
Cape Cod and The Island	\$6.6M	\$5.8M	\$6.4M	\$6.4M	\$6.3M
Corrigan	\$5.3M	\$6.0M	\$5.9M	\$4.5M	\$5.2M
Lemuel Shattuck	\$67.3M	\$71.6M	\$71.4M	\$77.8M	\$76.3M
Pappas Rehab Hospital	\$26.3M	\$29.1M	\$28.0M	\$27.7M	\$28.8M
Solomon Carter Fuller	\$4.0M	\$3.3M	\$3.6M	\$4.5M	\$3.9M
Taunton State	\$2.7M	\$2.4M	\$2.4M	\$4.2M	\$3.6M
Tewksbury	\$88.9M	\$97.7M	\$104.2M	\$99.8M	\$106.4M
Western Massachusetts	\$28.1M	\$28.8M	\$29.9M	\$29.5M	\$30.2M
Worcester State	\$23.2M	\$22.6M	\$26.0M	\$25.9M	\$30.4M

TOTAL NET OUTPATIENT REVENUE

и \$0.4M \$0.3M
M \$0.9M \$0.9M
M \$0.9M \$0.8M
M \$0.0M \$0.0M
,

For descriptions of the metrics, please see the technical appendix at https://www.chiamass.gov/hospital-profiles. Data from the HFY2019 through HFY2023 CHIA Cost Reports.



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CENTER FOR HEALTH INFORMATION AND ANALYSIS

Massachusetts Hospital Profiles

Data Through Hospital Fiscal Year 2023

January 2025

Technical Appendix



HFY 2023 Massachusetts Acute and Non-Acute Care Hospitals (January 2025)

TECHNICAL APPENDIX

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Introduction

Acute and non-acute hospitals included in *Massachusetts Hospital Profiles - Data through Hospital Fiscal Year* 2023 were profiled on service, payer mix, utilization, revenue, and financial performance. Details for each of these metrics are included in this technical appendix.

The Center for Health Information and Analysis (CHIA) relied on the following primary data sources to present information: the Hospital Cost Report, the Hospital Discharge Database (HDD), and the Hospital Standardized Financial Statement database.

Unless otherwise noted, metrics included in this report are based on data reported by acute and non-acute hospitals from Hospital Fiscal Year (HFY) 2019 to HFY2023. Descriptive acute and non-acute hospital information is from HFY2023.

Hospital Cost Report:

The Hospital Cost Report is submitted each year by acute and non-acute hospitals and contains data on costs, revenues, and utilization statistics. The Hospital Cost Report requires hospitals to submit based on the same time frames as the Medicare 2552 Cost Report filing schedules, which reflects the unique fiscal year end of each hospital.

Hospital Discharge Database (HDD):

HDD data is submitted quarterly by acute hospitals and contains patient-level data identifying charges, days, and diagnostic information for all acute inpatient discharges. CHIA used FFY2023 HDD data as of December 2024 for the service metrics, which includes discharges between October 1, 2022 and September 30, 2023 for all acute hospitals.

Hospital Standardized Financial Statements:

The Hospital Standardized Financial Statements are submitted quarterly and annually by acute hospitals based on their individual fiscal year end. The Standardized Financial Statements contain information on the hospital's assets, liabilities, revenues, expenses, and profits or losses.

Audited Financial Statements:

Audited Financial Statements are submitted annually by hospitals (or their parent organizations, if applicable). In addition to the financial figures that are found in the Hospital Standardized Financial Statements, the Audited Financial Statements contain an opinion from an independent auditor as well as notes from hospital or system management that elaborate on the financial performance and standing of the hospital or system during the fiscal year. The Audited Financial Statements are used to verify the data submitted in the Hospital Standardized Financial Statements.

Data Verification:

Each year's Hospital Cost Report and hospital and hospital health system financial statements were verified in accordance with respective reporting regulation requirements. Additional data verification forms that included each hospital's reported financial data were sent to each acute and non-acute hospital for HFY2019-HFY2023.

Multi-Acute Hospital System Affiliation and Location

Massachusetts hospitals are generally affiliated with a larger health system. Health systems may include multiple hospitals and/or provider organizations while others may have only one hospital with associated providers or provider organizations. Multi-acute hospital system membership identifies those health systems with more than one acute hospital. This information was derived from Audited Financial Statements.

Below is a list of Massachusetts multi-acute hospital systems and their acute hospital members as of the end of each system's fiscal year 2023:

MULTI-ACUTE HOSPITAL SYSTEM	ACUTE HOSPITAL MEMBER
Baystate Health	Baystate Franklin Medical Center
	Baystate Medical Center
	Baystate Noble
	Baystate Wing Hospital
Berkshire Health Systems	Berkshire Medical Center
	Fairview Hospital
Beth Israel Lahey Health	Anna Jaques Hospital
	Beth Israel Deaconess Hospital - Milton
	Beth Israel Deaconess Hospital – Needham
	Beth Israel Deaconess Hospital - Plymouth
	Beth Israel Deaconess Medical Center
	Lahey Hospital & Medical Center
	Mount Auburn Hospital
	New England Baptist Hospital
	Northeast Hospital
	Winchester Hospital
Cape Cod Healthcare	Cape Cod Hospital
	Falmouth Hospital
Heywood Healthcare	Athol Hospital
	Heywood Hospital
Mass General Brigham	Brigham and Women's Hospital
	Brigham and Women's Faulkner Hospital
	Cooley Dickinson Hospital
	Martha's Vineyard Hospital
	Massachusetts Eye and Ear Infirmary
	Massachusetts General Hospital
	Nantucket Cottage Hospital
	Newton-Wellesley Hospital
	North Shore Medical Center
Steward Health Care System	Morton Hospital, A Steward Family Hospital
	Nashoba Valley Medical Center, A Steward Family Hospital

MULTI-ACUTE HOSPITAL SYSTEM	ACUTE HOSPITAL MEMBER
	Steward Carney Hospital
	Steward Good Samaritan Medical Center
	Steward Holy Family Hospital
	Steward Norwood Hospital
	Steward Saint Anne's Hospital
	Steward St. Elizabeth's Medical Center
UMass Memorial Health Care	HealthAlliance-Clinton Hospital
	Marlborough Hospital
	UMass Memorial Medical Center
	Harrington Memorial Hospital
Tufts Medicine	Lowell General Hospital
	Melrose Wakefield Hospital
	Tufts Medical Center
Tenet Healthcare [^]	MetroWest Medical Center
	Saint Vincent Hospital

[^]Tenet Healthcare Corporation is a multi-state health system with a large presence outside of Massachusetts. Tenet owns MetroWest Medical Center and Saint Vincent Hospital.

Regional Definitions

The location for each acute hospital in this report was obtained, where possible, from hospital licensing information collected by the Massachusetts Department of Public Health (DPH). The hospital license includes information on a hospital's campuses and satellite offices.

The geographic regions presented in this report are derived from the Health Policy Commission (HPC) static geographic regions. The HPC regions were rolled up into larger regions for this publication to facilitate better comparison within each geographic area. The acute hospitals and the regions to which they were assigned are:

MASSACHUSETTS REGION	ACUTE HOSPITAL ASSIGNED TO REGION
Metro Boston	Beth Israel Deaconess Hospital – Milton
	Beth Israel Deaconess Hospital – Needham
	Beth Israel Deaconess Medical Center
	Boston Children's Hospital
	Boston Medical Center
	Brigham and Women's Faulkner Hospital
	Brigham and Women's Hospital
	Cambridge Health Alliance
	Dana-Farber Cancer Institute
	Massachusetts Eye and Ear Infirmary
	Massachusetts General Hospital
	Melrose Wakefield Heathcare
	Mount Auburn Hospital
	New England Baptist Hospital

MASSACHUSETTS REGION	ACUTE HOSPITAL ASSIGNED TO REGION
	Newton-Wellesley Hospital Shriners Hospitals for Children – Boston
	Steward Carney Hospital
	Steward St. Elizabeth's Medical Center
	Tufts Medical Center
Northeastern Massachusetts	Anna Jaques Hospital
	Emerson Hospital
	Lahey Hospital & Medical Center
	Lawrence General Hospital
	Lowell General Hospital
	Nashoba Valley Medical Center, A Steward Family Hospital
	North Shore Medical Center
	Northeast Hospital
	Steward Holy Family Hospital
	Winchester Hospital
Central Massachusetts	Athol Hospital
	Harrington Memorial Hospital
	HealthAlliance-Clinton Hospital
	Heywood Hospital
	Saint Vincent Hospital
	UMass Memorial Medical Center
Cape and Islands	Cape Cod Hospital
	Falmouth Hospital
	Martha's Vineyard Hospital
	Nantucket Cottage Hospital
Metro West	Marlborough Hospital
	MetroWest Medical Center
	Milford Regional Medical Center
	Steward Norwood Hospital
	Sturdy Memorial Hospital
Western Massachusetts	Baystate Franklin Medical Center
	Baystate Medical Center
	Baystate Noble Hospital
	Baystate Wing Hospital
	Berkshire Medical Center
	Cooley Dickinson Hospital
	Fairview Hospital
	Holyoke Medical Center
	Mercy Medical Center
Metro South	Beth Israel Deaconess Hospital – Plymouth
	Morton Hospital, A Steward Family Hospital

MASSACHUSETTS REGION	ACUTE HOSPITAL ASSIGNED TO REGION
	Signature Healthcare Brockton Hospital
	South Shore Hospital
	Steward Good Samaritan Medical Center
Southcoast	Steward Saint Anne's Hospital
	Southcoast Hospitals Group

Hospital Types

In order to develop comparative analytics, CHIA assigns hospitals to peer cohorts. The acute hospitals were assigned to one of the following cohorts according to the criteria below:

Academic Medical Centers (AMCs) are a subset of teaching hospitals. AMCs are characterized by (1) extensive research and teaching programs and (2) extensive resources for tertiary and quaternary care and are (3) principal teaching hospitals for their respective medical schools and (4) full-service hospitals with case mix intensity greater than 5% above the statewide average.

Teaching hospitals are those hospitals that report at least 25 full-time equivalent medical school residents per one hundred inpatient beds in accordance with Medicare Payment Advisory Commission (MedPAC) and do not meet the criteria to be classified as AMCs.

Community hospitals are hospitals that are not teaching hospitals and have a public payer mix of less than 63%.

Community - High Public Payer (HPP) are community hospitals that are disproportionately reliant on public revenues by virtue of a public payer mix of 63% or greater. Public payers include Medicare, Medicaid, and other government payers, including the Health Safety Net.

Specialty hospitals are not included in any cohort comparison analysis due to the unique patient populations they serve and/or the unique sets of services they provide.

This publication uses the HFY2022 cost report data for Cohort Designations to be consistent with the HFY 2023 Massachusetts Acute Hospital and Health System Financial Performance published in September 2024.

Note: Hospitals may have been assigned to different cohorts in previous years due to payer mix in that given year or other factors. To remain consistent in comparisons between cohorts across multiple years, hospitals were retroactively assigned to their current cohort designations for all years examined. The number of hospitals included in a given cohort may vary from year to year due to hospital closures.

HOSPITAL TYPE	ACUTE HOSPITAL
Academic Medical Center	Beth Israel Deaconess Medical Center
	Boston Medical Center
	Brigham and Women's Hospital
	Massachusetts General Hospital
	Tufts Medical Center
	UMass Memorial Medical Center

HOSPITAL TYPE	ACUTE HOSPITAL
Teaching Hospital	Baystate Medical Center
	Cambridge Health Alliance
	Lahey Hospital & Medical Center
	Mount Auburn Hospital
	Saint Vincent Hospital
	Steward Carney Hospital
	Steward St. Elizabeth's Medical Center
Community Hospital	Beth Israel Deaconess Hospital – Milton
	Beth Israel Deaconess Hospital – Needham
	Emerson Hospital
	Milford Regional Medical Center
	Nantucket Cottage Hospital
	Newton-Wellesley Hospital
	Winchester Hospital
Community – High Public Payer Hospital	Anna Jaques Hospital
	Athol Hospital
	Baystate Franklin Medical Center
	Baystate Noble Hospital
	Baystate Wing Hospital
	Berkshire Medical Center
	Beth Israel Deaconess Hospital – Plymouth
	Brigham and Women's Faulkner Hospital
	Cape Cod Hospital
	Cooley Dickinson Hospital
	Fairview Hospital
	Falmouth Hospital
	Harrington Memorial Hospital
	HealthAlliance-Clinton Hospital
	Heywood Hospital
	Holyoke Medical Center
	Lawrence General Hospital
	Lowell General Hospital
	Marlborough Hospital
	Martha's Vineyard Hospital
	MelroseWakefield Healthcare
	Mercy Medical Center
	MetroWest Medical Center
	Morton Hospital, A Steward Family Hospital
	Nashoba Valley Medical Center, A Steward Family Hospital
	North Shore Medical Center
	Northeast Hospital
	Signature Healthcare Brockton Hospital

HOSPITAL TYPE	ACUTE HOSPITAL
	South Shore Hospital
	Southcoast Hospitals Group
	Steward Good Samaritan Medical Center
	Steward Holy Family Hospital
	Steward Norwood Hospital
	Steward Saint Anne's Hospital
	Sturdy Memorial Hospital
Specialty Hospital	Boston Children's Hospital
	Dana-Farber Cancer Institute
	Massachusetts Eye and Ear Infirmary
	New England Baptist Hospital
	Shriners Hospitals for Children – Boston

Acute Hospital Profiles: Overview

City/Town: The city or town where the hospital is located.

Region: The region in which the hospital is located.

Hospital Type: The hospital's designation as an Academic Medical Center, Teaching Hospital, Community Hospital, Community High Public Payer Hospital, or Specialty Hospital.

Total Staffed Beds: The average number of beds during the fiscal year that were in service and staffed for patient use.

The top ten largest hospitals are noted. The remaining hospital sizes are then determined based on the staffed beds with large hospitals having reported greater than 250 beds, mid-size hospitals having reported greater than 100 staffed beds but less than 250 and small hospitals having reported less than 100 staffed beds.

Data Source: Hospital Cost Report Tab 3, Column 3, Line 500.

Hospital System Affiliation: Which multi-acute hospital system, if any, the hospital is affiliated.

Hospital System Surplus (loss): The hospital system's profit/loss in HFY 2023.

Data Source: Standardized Financial Statements: Total Excess of Revenue Gains and Other Support Over Expenses

Change in Ownership: Change in ownership during the period of the analysis.

Tax Status: Indicates if the hospital is a For-Profit or Non-Profit hospital.

Trauma Center Designation: Determined by the Massachusetts Department of Public Health and the American College of Surgeons, with Level 1 being the highest designation given to tertiary care facilities. Facilities can be designated as Adult and/or Pediatric Trauma Centers. While there are five levels of trauma center designations recognized nationally, Massachusetts hospitals only fall under Levels 1, 2, and 3 for Adult and/or Levels 1 and 2 for Pediatric.

Level 1 Trauma Center is a comprehensive regional resource that is a tertiary care facility central to the trauma system. A Level 1 Trauma Center is capable of providing total care for every aspect of injury, from prevention through rehabilitation.

Level 2 Trauma Center is able to initiate definitive care for all injured patients and provide 24- hour immediate coverage by general surgeons, as well as coverage by the specialties of orthopedic surgery, neurosurgery, anesthesiology, emergency medicine, radiology and critical care.

Level 3 Trauma Center has demonstrated an ability to provide prompt assessment, resuscitation, surgery, intensive care and stabilization of injured patients and emergency operations, including the ability to provide 24-hour immediate coverage by emergency medicine physicians and prompt availability of general surgeons and anesthesiologists.

¹ American Trauma Society, Trauma Center Levels Explained. Available at: http://www.amtrauma.org/?page=TraumaLevels (last accessed October 6, 2017).

Total FTEs: The total number of full-time equivalent (FTE) employees reported at this hospital in HFY 2023.

Data source: Hospital Cost Report Tab 4, Column 1, Line 500.

Case Mix Index (CMI): A relative value assigned to the hospital's mix of inpatients to determine the overall acuity of the hospital's patients and is compared with the CMI of peer hospitals and the statewide average CMI. CHIA calculated each hospital's CMI by applying the 3M[™] All Patient Refined (APR) grouper, version 36 with Massachusetts-specific baseline cost weights to each hospital's HDD data. Hospitals validate their HDD data submissions annually with CHIA.

The APR grouper and Massachusetts-specific baseline cost weights used in this year's publication are consistent with those used in last year's publication. All case mix information included in this report has been grouped under APR grouper, version 36.

Public Payer Mix: Determined based upon the hospital's reported Gross Patient Service Revenue (GPSR). This calculation uses HFY2022 GPSR to be consistent with the HFY2023 Massachusetts Acute Hospital and Health System Financial Performance published in September 2024.

Calculation - <u>Public Payer Mix</u> = (Medicaid Managed GPSR + Medicaid Non-Managed GPSR + Medicare Managed GPSR + Medicare Non-Managed GPSR + Other Government GPSR + HSN GPSR) / Total GPSR.

Data sources: Hospital Cost Report Tab 5, Columns 1; 2; 3; 4; 5; 8 & 13, Line 302.

Percent of Total GPSR - Medicare/Medicaid/Commercial: Determined based upon the hospital's reported HFY 2023 Gross Patient Service Revenue.

Calculation - <u>Percent of Total GPSR Medicare</u> = (Medicare Managed GPSR + Medicare Non-Managed GPSR) / Total GPSR.

Calculation - <u>Percent of Total GPSR Medicaid</u> = (Medicaid Managed GPSR + Medicaid Non-Managed GPSR) / Total GPSR.

Calculation - <u>Percent of Total GPSR Commercial</u> = (Commercial Managed GPSR + Commercial Non-Managed GPSR) / Total GPSR.

Data sources: Hospital Cost Report Tab 5, Columns 1; 2; 3; 4; 5; 9 & 10, Line 302.

Calendar Year (CY) 2022 Commercial Statewide Relative Price: A relativity calculated for a given provider across all commercial payers (statewide RP or "S-RP"). For more information on S-RP methodology, refer to https://www.chiamass.gov/assets/docs/r/pubs/2023/Relative-Price-Executive-Summary-2022.pdf

Acute Hospital Profiles: Financial

Gross and Net Patient Service Revenues (GPSR & NPSR)

Inpatient Gross Patient Service Revenue (GPSR): The total amount the hospital reported having charged for their inpatient services.

Data source: Hospital Cost Report Tab 5, Column 1, Line 206.

Outpatient Gross Patient Service Revenue (GPSR): The total amount the hospital reported having charged for their outpatient services.

Data source: Hospital Cost Report Tab 5, Column 1, Line 207.

Total Gross Patient Service Revenue (GPSR): The sum of Inpatient Gross Patient Service Revenue and Outpatient Gross Patient Service Revenue.

Data source: Hospital Cost Report Tab 5, Column 1, Line 302.

Inpatient Net Patient Service Revenue (NPSR): The total amount the hospital reported having received for their inpatient services.

Data source: Hospital Cost Report Tab 5, Column 1, Line 208.

Inpatient Net Patient Service Revenue (NPSR) per Case Mix Adjusted Discharge (CMAD): The hospital's NPSR divided by the product of the hospital's discharges and its case mix index.

Calculation: Inpatient Net Patient Service Revenue (NPSR) per Case Mix Adjusted Discharge (CMAD) = Inpatient Net Patient Service Revenue / (Hospital Case Mix Index * Total Hospital Discharges)

Data sources: Hospital Cost Report Tab 5, Column 1, Line 206; Tab 3, Column 5, Line 500. & Hospital Discharge Dataset

Outpatient Net Patient Service Revenue (NPSR): The total amount the hospital reported having received for their outpatient services.

Data source: Hospital Cost Report Tab 5, Column 1, Line 209.

Inpatient Costs per Case Mix Adjusted Discharge (CMAD): The hospital's costs are divided by the product of the hospital's discharges and its case mix index (used only for Shriners Boston).

Calculation: <u>Inpatient Costs per Case Mix Adjusted Discharge (CMAD)</u> = Inpatient Costs / (Hospital Case Mix Index * Total Hospital Discharges)

Data sources: Hospital Cost Report Tab 2, Column 9, Line 302; Tab 3, Column 5, Line 500. & Hospital Discharge Dataset

Revenue and Expenses

Operating Revenue: Revenue from normal operations of an entity, including patient care and other activities, such as research, gift shops, parking, and cafeteria.

Data Source: Standardized Financial Statements: Total Operating Revenue

COVID Funding Included in Operating Revenue: The total funding received from the federal and state government related to the COVID-19 pandemic and reported as operating revenue.

Calculation - <u>COVID Funding Included in Operating Revenue</u> = Other Operating Revenue: Federal COVID-19 Relief Funds + Other Operating Revenue: State & Other COVID-19 Relief Funds

Data Source: Standardized Financial Statements: Other Operating Revenue: Federal COVID-19 Relief Funds, Other Operating Revenue: State & Other COVID-19 Relief Funds

Non-Operating Revenue: Non-operating revenue includes items that are not related to operations, such as investment income, contributions, gains from the sale of assets and other unrelated business activities.

Data Source: Standardized Financial Statements: Total Non-Operating Revenue

Total Revenue: The combined revenue derived from operating and non-operating activities.

Data Source: Standardized Financial Statements: Total Unrestricted Revenue Gains and Other Support

Total Expenses: The total costs for the hospital derived from operating and non-operating activities.

Data Source: Financial Statements: Total Expenses Including Nonrecurring Gains Losses

Total Surplus (Deficit): The total amount of surplus or deficit derived from operating and non-operating activities.

Data Source: Standardized Financial Statements: Total Excess of Revenue Gains and Other Support Over Expenses

Operating Margin: Operating income is income from normal operations of an entity, including patient care and other activities, such as research, gift shops, parking, and cafeteria, minus the expenses associated with such activities. Operating Margin is a critical ratio that measures how profitable the entity is when looking at the performance of its primary activities.

Calculation - <u>Operating Margin</u> = (Total Operating Revenue – Total Expenses Including Nonrecurring Gains or Losses) / Total Unrestricted Revenue, Gains and Other Support

Data Source: Standardized Financial Statements: Financial Metrics (With COVID-19 Relief Funds) Operating Margin

Non-Operating Margin: Non-operating income includes items that are not related to operations, such as investment income, contributions, gains from the sale of assets and other unrelated business activities.

Calculation - <u>Non-Operating Margin</u> = Total Non-Operating Revenue / Total Unrestricted Revenue, Gains and Other Support

Data Source: Standardized Financial Statements: Financial Metrics (With COVID-19 Relief Funds) Non-Operating Margin

Total Margin This ratio evaluates the overall profitability of the entity using both operating surplus (or loss) and non-operating surplus (or loss).

Calculation - <u>Total Margin</u> = Total Excess of Revenue, Gains and Other Support Over Expenses / Total Unrestricted Revenue, Gains and Other Support

Data Source: Standardized Financial Statements: Financial Metrics (With COVID-19 Relief Funds) Total Margin

Solvency and Liquidity

Total Net Assets or Equity: For not-for-profit entities, this represents the difference between the assets and liabilities of an entity, comprised of retained earnings from operations and contributions from donors. Changes from year to year are attributable to two major categories: (1) increases and/or decreases in Unrestricted Net Assets, which are affected by operations, and (2) changes in Restricted Net Assets (restricted contributions). The for-profit equivalent of Total Net Assets is Owner's Equity.

Data Source: Standardized Financial Statements: Total Net Assets or Equity

Current Ratio: This ratio measures the entity's ability to meet its current liabilities with its current assets (assets expected to be realized in cash during the fiscal year). A ratio of 1.0 or higher indicates that all current liabilities could be adequately covered by the entity's existing current assets.

Calculation - Current Ratio = Total Current Assets / Total Current Liabilities

Data Source: Standardized Financial Statements: FINANCIAL METRICS (With COVID-19 Relief Funds)
Current Ratio

Debt Service Coverage Ratio: This ratio measures the ability of an entity to cover current debt obligations with funds derived from both operating and non-operating activity. Higher ratios indicate an entity is better able to meet its financing commitments. A ratio of 1.0 indicates that average income would just cover current interest and principal payments on long term debt.

Calculation - <u>Debt Service Coverage Ratio</u> = (Total Excess of Revenue, Gains, and Other Support Over Expenses + Depreciation and Amortization Expense + Interest Expense – Unrealized Gains/Losses) / (Interest Expense + Current Long Term Debt)

Data Source: Standardized Financial Statements: FINANCIAL METRICS (With COVID-19 Relief Funds) Debt Service Coverage Ratio

Cash Flow to Total Debt: This ratio reflects the amount of cash flow being applied to total outstanding debt (all current liabilities in addition to long-term debt) and reflects how much cash can be applied to debt repayment. The lower the ratio, the more likely an entity will be unable to meet debt payments of interest and principal, and the higher the likelihood of violating any debt covenants.

Calculation - <u>Cash Flow to Total Debt</u> = (Total Excess of Revenue, Gains, and Other Support Over Expenses + Depreciation and Amortization Expense – Unrealized Gains/Losses) / (Total Current Liabilities + Long Term Debt Net of Current Portion)

Data Source: Standardized Financial Statements: FINANCIAL METRICS (With COVID-19 Relief Funds) Cash Flow to Total Debt

Equity Financing Ratio: This ratio reflects the ability of an entity to take on more debt and is measured by the proportion of total assets financed by equity. Low values indicate an entity used substantial debt financing to fund asset acquisition and therefore may have difficulty taking on more debt to finance further asset acquisition.

Calculation - Equity Financing = Total Net Assets or Equity / Total Assets

Data Source: Standardized Financial Statements: FINANCIAL METRICS (With COVID-19 Relief Funds) Equity Financing Ratio

Average Age of Plant: Indicates the financial age of the fixed assets of the organization. The older the average age, the greater the short term need for capital resources.

Calculation - Average Age of Plant = Accumulated Depreciation / Depreciation and Amortization Expense

Data Source: Standardized Financial Statements: FINANCIAL METRICS (With COVID-19 Relief Funds) Average Age of Plant

Acute Hospital Profiles: Utilization

Licensed Beds: The average number of beds during the fiscal year that the hospital is licensed to have in service and staffed for patient use.

Data Source: Hospital Cost Report Tab 3, Column 1, Line 500.

Available Beds: The average number of beds during the fiscal year that were available to be put in service and staffed for patient use.

Data Source: Hospital Cost Report Tab 3, Column 2, Line 500.

Staffed Beds: The average number of beds during the fiscal year that were in service and staffed for patient use.

Data Source: Hospital Cost Report Tab 3, Column 3, Line 500.

Percentage Occupancy: The median percent of staffed inpatient beds occupied during the reporting period. Percentage of occupancy is calculated as follows: Inpatient Days divided by Weighted Average Staffed Beds times 365 (or the number of days in the reporting period).

Data Source: Hospital Cost Report Tab 3, Column 6, Line 500.

Inpatient Discharges: The total number of discharges reported by the hospital.

Data Source: Hospital Cost Report Tab 3, Column 5, Line 500.

Calculation - Percent Change from HFY2022 = (HFY2023 Discharges – HFY2022 Discharges) / HFY2021 Discharges.

Calculation - <u>Percent of Total Region Discharges</u> = Hospital Discharges / The Sum of the Total Discharges for Each Acute Hospital in the Same Region.

Calculation - <u>Percent of Statewide Total Discharges</u> = Hospital Discharges / The Sum of the Total Discharges for Each Acute Hospital.

Inpatient Days: Total days of care for all patients admitted to each unit. Measure includes the day of admission but not the day of discharge or death. If both admission and discharge or death occur on the same day, the day is considered a day of admission and is counted as one patient day.

Data Source: Hospital Cost Report Tab 3, Column 4, Line 500.

Calculation - <u>Percent Change from HFY2021</u> = (HFY2022 Inpatient Days – HFY2021 Inpatient Days) / HFY2021 Inpatient Days.

Calculation - <u>Percent of Total Region Discharges</u> = Hospital Inpatient Days / The Sum of the Total Inpatient Days for Each Acute Hospital in the Same Region.

Calculation - <u>Percent of Statewide Total Discharges</u> = Hospital Inpatient Days / The Sum of the Total Inpatient Days for Each Acute Hospital.

Average Length of Stay: The average duration of an inpatient admission.

Data Source: Hospital Cost Report Tab 3, Column 8, Line 500.

Calculation - <u>Percent Change from HFY2022</u> = (HFY2023 Average Length of Stay – HFY2022 Average Length of Stay) / HFY2022 Average Length of Stay.

Emergency Department Visits: Any visit by a patient to an emergency department that results in registration at the Emergency Department. An Emergency Department visit occurs even if the only service provided to a registered patient is triage or screening.

Data Source: Hospital Cost Report Tab 5, Column 1, Line 91.

Calculation - <u>Percent Change from HFY2022</u> = (HFY2023 Emergency Department Visits – HFY2022 Emergency Department Visits) / HFY2022 Emergency Department Visits.

Calculation - <u>Percent of Total Region Discharges</u> = Hospital Emergency Department Visits / The Sum of the Total Emergency Department Visits for Each Acute Hospital in the Same Region.

Calculation - <u>Percent of Statewide Total Discharges</u> = Hospital Emergency Department Visits / The Sum of the Total Emergency Department Visits for Each Acute Hospital.

Outpatient Visits: The total outpatient visits reported by the hospital. Please note that outpatient visits may not be uniformly reported across hospitals. Where substantial increases or decreases were observed, hospitals were notified and afforded the opportunity to update the information provided. In most cases, hospitals provided explanations but did not revise their data.

Data Source: Hospital Cost Report Tab 5, Column 1, Line 301.

Calculation - <u>Percent Change from HFY2022</u> = (HFY2023 Outpatient Visits – HFY2022 Outpatient Visits) / HFY2022 Outpatient Visits.

Acute Hospital Profiles: Top Discharges by Inpatient Case (DRG) and Community

Top Discharges by Inpatient Case (DRG): A report of the top discharges and each of those discharges as a percentage of the hospital's total discharges.

Data Sources: FFY 2023 HDD data as of December 2024 and the 3M[™] APR-DRG 36 All Patient Refined Grouper

Hospital Calculation: Each discharge was grouped and ranked by DRG code. The subject hospital's 10 most frequently occurring DRGs were identified, and those discharges were compared to the total hospital discharges in order to get the percentage of the total hospital discharges.

For more information on DRGs, please see Appendix C.

Top Discharges by Community: Where the hospital's inpatient discharges originated and the total percent of all discharges (from Massachusetts hospitals) from that community that went to that hospital.

Data Source: FFY 2023 HDD data as of December 2024 for discharge information; patient origin was determined by the zip codes from where the patients resided. In larger cities, the top communities may reflect postal code neighborhoods.

Hospital Calculation: The zip code for each patient discharge was matched with the USPS community name, and then grouped and ranked. The most frequently occurring communities were then summed for all hospitals in the region to calculate the percent of community discharges that went to the subject hospital.

A hospital's top communities by inpatient origin were determined using a hospital's HFY2022 discharge data from the HDD. Patient origin was determined by the reported zip code for each patient's residence. In larger cities, communities may include multiple zip codes. These zip codes were rolled up to reflect postal code neighborhoods based on the United States Postal Service Database. For more information on the zip codes included within each region, please see the databook.

For example, Boston zip codes were rolled up to the following designations: Boston (Downtown) includes: Back Bay, Beacon Hill, Downtown Boston, the Financial District, East Boston, Fenway/Kenmore, South Boston and South End. The remaining Boston communities with multiple zip codes were rolled up to these designations: Allston, Brighton, Charlestown, Dorchester, Dorchester Center, Hyde Park, Jamaica Plain, Mattapan, Mission Hill, Roslindale, Roxbury, and West Roxbury.

Non-Acute Hospital Multi-Hospital System Affiliations and Cohorts

Non-acute hospitals in Massachusetts are typically identified as psychiatric, rehabilitation, chronic care facilities and state-owned non-acute hospitals including department of mental health and department of public health hospitals.

The location for each non-acute hospital in this report was obtained, where possible, from hospital licensing information collected by DPH. The hospital license includes information on a hospital's campuses and satellite offices.

Multi-hospital system membership identifies the health system with which the subject non-acute hospital is a member. This information was derived from the hospital's Audited Financial Statements.

Below is a list of Massachusetts multi-hospital systems and their non-acute hospital members:

MULTI-HOSPITAL SYSTEM	NON-ACUTE HOSPITAL MEMBER
Acadia Healthcare	Haverhill Pavilion
	Southcoast Behavioral
Encompass Health	Encompass Rehabilitation Hospital of Braintree
	Encompass Rehabilitation Hospital of Western MA
	Encompass Rehabilitation Hospital of New England
	Fairlawn Rehabilitation Hospital, Encompass
Health Partners New England	TaraVista Behavioral Health Center
	MiraVista Behavioral Health Center
Mass General Brigham	McLean Hospital
	Spaulding Rehabilitation Hospital Boston
	Spaulding Rehabilitation Hospital Cape Cod
	Spaulding Hospital Cambridge
Signature Healthcare Services	Westborough Behavioral Healthcare Hospital
Steward Health Care	New England Sinai Hospital
Vibra Healthcare	Vibra Hospital of Western MA
	Vibra Hospital of Southern MA
Universal Health Service	Arbour Hospital
	Arbour Fuller
	Arbour HRI Hospital
	Westwood Lodge Pembroke
Whittier Health System	Whittier Rehabilitation Hospital Bradford
	Whittier Rehabilitation Hospital Westborough

Non-Acute Hospital Cohorts

Non-acute hospitals were assigned to peer cohorts based upon MassHealth regulatory designations, defined by the criteria below²:

Behavioral health hospitals are licensed by the DMH for behavioral health services, and by DPH for substance abuse services.

Rehabilitation hospitals provide intensive post-acute rehabilitation services, such as physical, occupational, and speech therapy services. For Medicare payment purposes, the federal government classifies hospitals as rehabilitation hospitals if they provide more than 60% of their inpatient services to patients with one or more of 13 diagnoses listed in federal regulations.³

Chronic care hospitals are hospitals with an average length of stay greater than 25 days. These hospitals typically provide longer-term care, such as ventilator-dependent care. Medicare classifies chronic hospitals as Long-Term Care Hospitals, using the same 25-day threshold.

Department of Mental Health Hospitals are state-owned non-acute hospitals that provide behavioral and mental health care for those with otherwise limited access to facilities providing such care.

Department of Public Health Hospitals are multi-specialty hospitals that provide acute and chronic care to those for whom community facilities are not available or access to health care is restricted.

Non-acute specialty hospitals are not included in any cohort comparison analysis due to the unique patient populations they serve and/or the unique sets of services they provide. Non-acute hospitals that were considered specialty hospitals include:

- AdCare Hospital of Worcester provides substance abuse services.
- Franciscan Hospital for Children provides specialized children's services.
- Hebrew Rehabilitation Hospital specializes in providing longer term care than other chronic hospitals.

Below is a list of non-acute hospital cohorts and the hospitals assigned to each:

COHORT DESIGNATION	NON-ACUTE HOSPITAL
Behavioral Health Hospitals	Arbour Hospital
	Arbour-Fuller Hospital
	Arbour-HRI Hospital

² State-owned non-acute hospitals are included in this publication started with the 2018 report.

³ Code of Federal Regulations: 42 CFR 412.29(b)(2)

COHORT DESIGNATION	NON-ACUTE HOSPITAL
	Bournewood Hospital
	Haverhill Pavillion Behavioral Health Hospital
	Hospital for Behavioral Medicine
	McLean Hospital
	MiraVista Behavioral Health Center
	Southcoast Behavioral Hospital
	TaraVista Behavioral Health Center
	Walden Behavioral Care
	Westborough Behavioral HealthCare Hospital
	Westwood Lodge Pembroke
Rehabilitation Hospitals	Encompass Braintree Rehabilitation Hospital
	Encompass New England Rehabilitation Hospital
	Encompass Health Rehabilitation Hospital of Western MA
	Fairlawn Rehabilitation Hospital, Encompass
	Spaulding Rehabilitation Hospital Boston
	Spaulding Rehabilitation Hospital Cape Cod
	Vibra Hospital of Southern Massachusetts
	Whittier Rehabilitation Hospital Bradford
	Whittier Rehabilitation Hospital Westborough
Chronic Care Hospitals	Pamhealth Stoughton
	New England Sinai Hospital
	Spaulding Hospital Cambridge
	Vibra Hospital of Western Massachusetts
Specialty Non-Acute Hospitals	AdCare Hospital of Worcester
	Franciscan Hospital for Children
	Hebrew Rehabilitation Hospital
Department of Mental Health Hospitals	Cape Cod & Islands Community Mental Health Center
	Corrigan Mental Health Center
	Solomon Carter Fuller Mental Health Center
	Taunton State Hospital
	Worcester State Hospital
Department of Public Health Hospitals	Lemuel Shattuck Hospital
	Pappas Rehabilitation Hospital for Children
	Tewksbury Hospital
	Western Massachusetts Hospital

Non-Acute Hospital Profiles: At a Glance

Total Cohort Staffed Beds: The sum of the average number of beds during the fiscal year that were in service and staffed for patient use for the cohort. Beds ordinarily occupied for less than 24 hours are usually not included. The total staffed beds for the cohort are then compared to the total staffed beds for all non-acute hospitals.

Data source: Hospital Cost Report Tab 3, Column 3, Line 500.

Median Cohort Percent Occupancy Rate: The median percent of staffed inpatient beds occupied during the reporting period. Percentage of occupancy is calculated as follows: Inpatient Days divided by Weighted Average Staffed Beds times 365 (or the number of days in the reporting period). The median is calculated for each hospital in the cohort's percentage occupancy. This cohort median percentage occupancy is compared to the median percentage occupancy for all non-acute hospitals.

Data source: Hospital Cost Report Tab 3, Column 6, Line 500.

Total Inpatient Days: All days of care for all patients admitted to each unit for the entire cohort. Measure includes the day of admission but not the day of discharge or death. If both admission and discharge or death occur on the same day, the day is considered a day of admission and is counted as one patient day. The total inpatient days for the cohort are then compared to the total inpatient days for all non-acute hospitals.

Data source: Hospital Cost Report Tab 3, Column 4, Line 500.

Total Inpatient Discharges: Sourced from Tab 3 of the Massachusetts Hospital Cost Report. The total inpatient discharges for the cohort are then compared to the total inpatient discharges for all non-acute hospitals.

Data source: Hospital Cost Report Tab 3, Column 5, Line 500.

Average Public Payer Mix: Determined based upon hospital's reported GPSR in HFY2023. An average is then taken of each hospital in the cohort's public payer mix. The average public payer mix for the cohort is then compared to the average public payer mix for all non-acute hospitals.

Calculation - <u>Public Payer Mix</u> = (Medicaid Managed GPSR + Medicaid Non-Managed GPSR + Medicare Managed GPSR + Medicare Non-Managed GPSR + Other Government GPSR + HSN GPSR) / Total GPSR.

Data sources: Hospital Cost Report Tab 5, Columns 1; 2; 3; 4; 5; 8 & 13, Line 302.

Total Gross Patient Service Revenue (GPSR): The total amount each hospital in the cohort charged for their inpatient and outpatient services. The total GPSR for the cohort are then compared to the total GPSR for all non-acute hospitals.

Data source: Hospital Cost Report Tab 5, Column 1, Line 302.

Percent of Total GPSR - Medicare/Medicaid/Commercial: Determined based upon the hospital's reported HFY 2023 Gross Patient Service Revenue.

Calculation - <u>Percent of Total GPSR Medicare</u> = (Medicare Managed GPSR + Medicare Non-Managed GPSR) / Total GPSR.

Calculation - <u>Percent of Total GPSR Medicaid</u> = (Medicaid Managed GPSR + Medicaid Non-Managed GPSR) / Total GPSR.

Calculation - <u>Percent of Total GPSR Commercial</u> = (Commercial Managed GPSR + Commercial Non-Managed GPSR) / Total GPSR.

Data sources: Hospital Cost Report Tab 5, Columns 1; 2; 3; 4; 5; 9 & 10, Line 302.

Total Inpatient Gross Patient Service Revenue (GPSR): The total amount each hospital in the cohort charged for their inpatient services. The total inpatient GPSR for the cohort are then compared to the total GPSR discharges for all non-acute hospitals.

Data source: Hospital Cost Report Tab 5, Column 1, Line 206.

Total Outpatient Gross Patient Service Revenue (GPSR): The total amount each hospital in the cohort charged for their outpatient services. The total outpatient GPSR for the cohort are then compared to the total outpatient GPSR for all non-acute hospitals.

Data source: Hospital Cost Report Tab 5, Column 1, Line 207.

Non-Acute Hospital Profiles: Individual Hospital Metrics

Inpatient Days: All days of care for all patients admitted to each unit. Measure includes the day of admission but not the day of discharge or death. If both admission and discharge or death occur on the same day, the day is considered a day of admission and is counted as one patient day.

Data source: Hospital Cost Report Tab 3, Column 4, Line 500.

Average Length of Stay: The average duration of an inpatient admission.

Data source: Hospital Cost Report Tab 3, Column 8, Line 500.

Outpatient Visits: The total outpatient visits reported by the hospital. Note that outpatient visits may not be uniformly reported across hospitals. Where substantial increases / decreases were observed, hospitals were notified and afforded the opportunity to update the information provided. In most cases, hospitals provided explanations but did not revise their data.

Data source: Hospital Cost Report Tab 5, Column 1, Line 301.

Inpatient Revenue per Day: The hospital's net inpatient service revenue (NPSR) divided by its total inpatient days.

Data source: Hospital Cost Report Tab 5, Column 1, Line 208 & Tab 3, Column 4, Line 500.

Total Outpatient Revenue: A hospital's reported net revenue for outpatient services. Note that this measure examines the growth in total outpatient revenue and is not adjusted for patient volume. In addition, several non-acute hospitals do not provide outpatient services.

Data Source: Hospital Cost Report Tab 5, Column 1, Line 209.

Total Revenue, Cost and Profit: The following metrics were reported for each hospital in HFY2023:

Operating Revenue: Revenue from normal operations of an entity, including patient care and other activities, such as research, gift shops, parking, and cafeteria.

Data Source: Hospital Cost Report Tab 11, Column 1, Line 57.2.

Total Revenue: The combined revenue derived from operating and non-operating activities.

Data Source: Hospital Cost Report Tab 11, Column 1, Line 65.

Total Expenses: The total costs for the hospital derived from operating and non-operating activities.

Data Source: Hospital Cost Report Tab 11, Column 1, Line 73.

Income (Loss): The total amount of income or loss derived from operating and non-operating activities.

Data Source: Hospital Cost Report Tab 11, Column 1, Line 74.

Total Margin: This ratio evaluates the overall profitability of the entity using both operating surplus (or loss) and non-operating surplus (or loss).

Calculation - <u>Total Margin</u> = Total Excess of Revenue, Gains and Other Support Over Expenses / Total Unrestricted Revenue, Gains and Other Support

Data Sources: Hospital Cost Report Tab 11, Column 1, Line 74 &. Tab 11, Column 1, Line 65.

<u>Note:</u> Some for-profit hospitals are organized as S corporations. For-profit entities that are organized as S corporations, in accordance with Internal Revenue Code, do not pay federal income tax on their taxable income. Instead, the shareholders are liable for individual federal income taxes on their portion of the hospital's taxable income. Therefore, these hospitals may have income that appears higher than hospitals organized as a C corporation, which are taxed separately from their owners.

Appendix A: Acute Hospitals

Beth Israel Lahey Health formed in March 2019 and includes the following Hospitals: Addison Gilbert Hospital (Northeast), Anna Jaques Hospital, BayRidge Hospital (Northeast), Beth Israel Deaconess Hospital – Milton, Beth Israel Hospital – Needham, Beth Israel Hospital – Plymouth, Beth Israel Deaconess Medical Center, Beverly Hospital (Northeast), Lahey Hospital & Medical Center, Lahey Medical Center, Peabody, Mount Auburn Hospital, New England Baptist Hospital, and Winchester Hospital.

As Beth Israel Lahey Health became financially consolidated in March 2019, seven months of financial data was reported for HFY 2019 for the system and its affiliated hospitals and physician organizations representing the period from March 1 through September 30, 2019.

Boston Medical Center

Outpatient metrics for Boston Medical Center (BMC) include information for the following freestanding community health centers:

- 1. East Boston Neighborhood Health Center
- 2. Codman Square Health Center
- 3. Dorchester House Multi-Service Center
- 4. South Boston Community Health Center

Cape Cod Hospital and Falmouth Hospital changed their methodology for counting outpatient visits to include all clinic visits for the entity starting in HFY2021.

Harrington Memorial Hospital and parent Harrington Healthcare System joined UMass Memorial Healthcare on July 1, 2021.

Lawrence General Hospital reported a significant increase in outpatient visits related to their COVID testing site operating in HFY 2021.

Mount Auburn Hospital changed their methodology for counting outpatient visits to include all clinic visits for the entity starting in HFY2020.

Nantucket Cottage Hospital's outpatient visits in HFY 2020 include the first full year of the rural health clinic.

Shriners Hospitals for Children Springfield is no longer an acute hospital and is now an outpatient center, effective 2023. They have been removed from this publication.

Steward Health Care did not provide audited financial statements for their acute hospitals, therefore their financial data is as reported or filed.

Steward Norwood Hospital was temporarily closed in July 2020 and is permanently closed as of this publication. No inpatient services were provided in HFY 2023 though some outpatient services were still available.

Tufts Medical Center's net patient service revenue includes their pharmacy revenue.

Wellforce changed its name to **Tufts Medicine** on March 1, 2022.

All Hospitals

This publication does not reflect recent ownership changes or closures that occurred after HFY2023.

All COVID Funding metrics are presented as reported by the hospital or entity with the exception of Steward Health Care. Steward Health Care did not report any of the COVID relief funding received by their eight hospitals as operating revenue. After obtaining the publicly available audited financial statements, their HFY 2020 data was revised by CHIA to include the Provider Relief Funds received by each of the hospitals in their operating revenue.

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.

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 income.

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.

Appendix B: Non-Acute Hospitals

Curahealth Stoughton is **PAM Health Specialty Hospital of Stoughton** as of November 2021.

Haverhill Pavilion bought Whittier Pavilion in 2019. Outpatient Services closed.

Hospital for Behavioral Medicine is a psychiatric hospital that opened in HFY 2019 with first data reported for HFY 2020.

Miravista Behavioral Health is a new psychiatric hospital that opened in 2021 with first data reporting for HFY 2022. It was previously Providence Behavioral Health and reported under Mercy Medical Center (an acute hospital).

Westwood Lodge Pembroke Hospital: Westwood Hospital was closed by the Department of Mental Health in August 2017. The Pembroke Hospital site remains open.

Franciscan Hospitals for Children was acquired by Boston Children's Hospital on July 1, 2023. Total Revenue reported by Franciscan in HFY 2023 included one-time revenues related to their acquisition by Boston Children's Hospital. This impacted the margins reported by the hospital.

All Hospitals

This publication does not reflect recent ownership changes or closures that occurred after HFY2023.

Appendix C: Diagnosis Related Groups

Diagnosis Related Groups (DRGs) are used to classify the patient illnesses a hospital treats.

The 10 most common DRGs for each hospital were determined by categorizing all of a hospital's discharges into DRGs defined in the All Patient Refined Grouper (3M[™] APR-DRG 36) and ranked by the total number of discharges. In most cases, it was necessary for CHIA to abbreviate the DRG name in order to fit the space available.

Below is a list of abbreviated DRG descriptions that appear in the report and their full name.

ABBREVIATED DESCRIPTION	DESCRIPTION
Acute & subacute endocarditis	Acute & subacute endocarditis
Acute anxiety & delirium states	Acute anxiety & delirium states
Acute Kidney Injury	Acute Kidney Injury
Adjdisorders & neuroses exc depress diag	Adjustment disorders & neuroses except depressive diagnoses
Alcoholic liver disease	Alcoholic liver disease
Breast procedures except mastectomy	Breast procedures except mastectomy
Bronchiolitis & RSV pneumonia	Bronchiolitis & RSV pneumonia
Cardiac cathw circ disord exc ischemic heart dis	Cardiac catheterization w circ disord exc ischemic heart disease
Cardiac structural & valvular disorders	Cardiac structural & valvular disorders
Cardiac valve procedures w cardiac catheterization	Cardiac valve procedures w cardiac catheterization
Cardiac valve procedures w/o cardiac catheterization	Cardiac valve procedures w/o cardiac catheterization
Chemotherapy For Acute Leukemia	Chemotherapy For Acute Leukemia
Chest pain	Chest pain
Cholecystectomy except laparoscopic	Cholecystectomy except laparoscopic
Chronic obstructive pulmonary disease	Chronic obstructive pulmonary disease
Coagulation & platelet disorders	Coagulation & platelet disorders
Connective tissue disorders	Connective tissue disorders
Coronary bypass w cardiac cath or percutcardiac proc	Coronary bypass w cardiac cath or percutaneous cardiac procedure
Coronary bypass w/o cardiac cath or percut cardiac proc	Coronary bypass w/o cardiac cath or percutaneous cardiac procedure
Craniotomy except for trauma	Craniotomy except for trauma
CVA & precerebral occlusion w infarct	CVA & precerebral occlusion w infarct

ABBREVIATED DESCRIPTION	DESCRIPTION
Degen nervous system disorders exc mult sclerosis	Degenerative nervous system disorders exc mult sclerosis
Diabetes	Diabetes
Digestive malignancy	Digestive malignancy
Disorders of personality & impulse control	Disorders of personality & impulse control
Diverticulitis & diverticulosis	Diverticulitis & diverticulosis
Dorsal & Lumbar Fusion Proc Exc For Curvature Of Back	Dorsal & Lumbar Fusion Proc Exc For Curvature Of Back
Dorsal & lumbar fusion proc for curvature of back	Dorsal & Lumbar Fusion Proc For Curvature Of Back
Ear, nose, mouth, throat, cranial/facial malignancies	Ear, nose, mouth, throat, cranial/facial malignancies
Eating disorders	Eating disorders
Extensive 3rd degree burns w skin graft	Extensive 3rd degree burns w skin graft
Extensive procedure unrelated to principal diagnosis	Extensive procedure unrelated to principal diagnosis
Extracranial vascular procedures	Extracranial vascular procedures
Eye disorders except major infections	Eye disorders except major infections
Eye procedures except orbit	Eye procedures except orbit
Facial bone procs except major cranial/facial bone proc	Facial bone procedures except major cranial/facial bone procedures
Full thickness burns w skin graft	Full thickness burns w skin graft
Gastrointestinal vascular insufficiency	Gastrointestinal vascular insufficiency
Head trauma w coma >1 hr or hemorrhage	Head trauma w coma >1 hr or hemorrhage
Hepatic coma & other major acute liver disorders	Hepatic coma & other major acute liver disorders
Hip & Femur Fracture Repair	Hip & Femur Fracture Repair
Hip & femur proc for non-trauma except joint repl	Hip & femur procedures for non-trauma except joint replacement
Hip joint replacement	Hip Joint Replacement
HIV w multiple significant HIV related conditions	HIV w multiple significant HIV related conditions
Infections of upper respiratory tract	Infections of upper respiratory tract
Intestinal obstruction	Intestinal obstruction
Knee joint replacement	Knee Joint Replacement
Lower Extremity Arterial Procedures	Lower Extremity Arterial Procedures
Lymphatic & other maligs & neoplasms of uncert behav	Lymphatic & other malignancies & neoplasms of uncertain behavior

ABBREVIATED DESCRIPTION	DESCRIPTION
Lymphoma, myeloma & non-acute leukemia	Lymphoma, myeloma & non-acute leukemia
Major chest & respiratory trauma	Major chest & respiratory trauma
Major cranial/facial bone procedures	Major cranial/facial bone procedures
Major depress dis & other/unspecpsychoses	Major depressive disorders & other/unspecified psychoses
Major gastrointestinal & peritoneal infections	Major gastrointestinal & peritoneal infections
Major Large Bowel Procedures	Major Large Bowel Procedures
Major respiratory infections & inflammations	Major respiratory infections & inflammations
Major Small Bowel Procedures	Major Small Bowel Procedures
Malf, reaction & comp of GI device or proc	Malfunction, reaction & complication of GI device or procedure
Malf, reaction, complic of orthodevice or proc	Malfunction, reaction, complic of orthopedic device or procedure
Malignancy of hepatobiliary system & pancreas	Malignancy of hepatobiliary system & pancreas
Malignant breast disorders	Malignant breast disorders
Mental illness diagnosis w O.R. procedure	Mental illness diagnosis w O.R. procedure
Neonate Birth W Major Cardiovas Proc	Neonate birthwt >2499g w major cardiovascular procedure
Neonate birth w other significant condition	Neonate birthwt >2499g w other significant condition
Neonate birth w resp dist synd/oth maj resp cond	Neonate, birthwt >2499g w resp dist synd/oth maj resp cond
Neonate birth w congenital/perinatal infection	Neonate bwt 2000-2499g w congenital/perinatal infection
Nephritis & nephrosis	Nephritis & nephrosis
Non-Hypovolemic Sodium Disorders	Non-Hypovolemic Sodium Disorders
Nontraumatic stupor & coma	Nontraumatic stupor & coma
Normal Neonate Birth	Neonate birthwt >2499g, normal newborn or neonate w other problem
Opioid abuse & dependence	Opioid abuse & dependence
Organic mental health disturbances	Organic mental health disturbances
Other & unspecified gastrointestinal hemorrhage	Other & unspecified gastrointestinal hemorrhage
Other Chemotherapy	Other Chemotherapy
Other circulatory system diagnoses	Other circulatory system diagnoses
Other circulatory system procedures	Other circulatory system procedures
Other complications of treatment	Other complications of treatment
Other digestive system & abdominal procedures	Other digestive system & abdominal procedures
Other disorders of nervous system	Other disorders of nervous system
Other disorders of the liver	Other disorders of the liver

ABBREVIATED DESCRIPTION	DESCRIPTION
Other ear, nose, mouth & throat procedures	Other ear, nose, mouth & throat procedures
Other ear, nose, mouth,throat $\&$ cranial/facial diag	Other ear, nose, mouth,throat & cranial/facial diagnoses
Other endocrine disorders	Other endocrine disorders
Other esophageal disorders	Other esophageal disorders
Other female reproductive system & related procedures	Other female reproductive system & related procedures
Other infectious & parasitic diseases	Other infectious & parasitic diseases
Other injury, poisoning & toxic effect diagnoses	Other injury, poisoning & toxic effect diagnoses
Other major head & neck procedures	Other major head & neck procedures
Other musculoskel system & connect tissue proc	Other musculoskeletal system & connective tissue procedures
Other nervous system & related procedures	Other nervous system & related procedures
Other O.R. procs for lymph/hemat/other neoplasms	Other O.R. procedures for lymphatic/hematopoietic/other neoplasms
Other Peripheral Vascular Procedures	Other Peripheral Vascular Procedures
Other pneumonia	Other pneumonia
Other procedures of blood & blood-forming organs	Other procedures of blood & blood-forming organs
Other respiratory & chest procedures	Other respiratory & chest procedures
Other Significant Hip & Femur Surgery	Other Significant Hip & Femur Surgery
Other skin, subcutaneous tissue & breast disorders	Other skin, subcutaneous tissue & breast disorders
Other vascular procedures	Other vascular procedures
Percutaneous cardiovascular procedures w AMI	Percutaneous cardiovascular procedures w AMI
Peripheral & other vascular disorders	Peripheral & other vascular disorders
Perm cardiac pace implant w AMI, heart fail or shock	Permanent cardiac pacemaker implant w AMI, heart failure or shock
Pituitary & adrenal procedures	Pituitary & adrenal procedures
Post-operative, post-traumatic, other device infections	Post-operative, post-traumatic, other device infections
Pulmonary edema & respiratory failure	Pulmonary edema & respiratory failure
Pulmonary embolism	Pulmonary embolism
Radiotherapy	Radiotherapy
Renal failure	Renal failure
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ABBREVIATED DESCRIPTION	DESCRIPTION
Respiratory signs, symptoms & minor diagnoses	Respiratory signs, symptoms & minor diagnoses
Schizophrenia	Schizophrenia
Seizure	Seizure
Septicemia & disseminated infections	Septicemia & disseminated infections
Shoulder & Elbow Joint Replacement	Shoulder & Elbow Joint Replacement
Skin graft, exc hand, for muscul & connect tissue diag	Skin graft, except hand, for musculoskeletal & connective tissue diagnoses
Tendon, muscle & other soft tissue procedures	Tendon, muscle & other soft tissue procedures
Toxic effects of non-medicinal substances	Toxic effects of non-medicinal substances
Transient ischemia	Transient ischemia
Urethral & transurethral procedures	Urethral & transurethral procedures
Uterine & adnexa procedures for leiomyoma	Uterine & adnexa procedures for leiomyoma
Vaginal delivery	Vaginal delivery
Vaginal delivery w sterilization &/or D&C	Vaginal delivery w sterilization &/or D&C
Viral illness	Viral illness

For more information, please contact:



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