

Massachusetts Hospital Profiles

Data Through
Hospital Fiscal Year 2023

January 2025



Table of Contents

HFY 2023 Massachusetts Hospital Profiles Executive Summary 1-3
Introduction to Acute Hospital Profiles Ai
How to Read Acute Hospital Profiles Aiii

Acute Hospitals - by Type

Academic Medical Centers

- Beth Israel Deaconess Medical CenterA1
- Boston Medical CenterA2
- Brigham and Women’s HospitalA3
- Massachusetts General HospitalA4
- Tufts Medical CenterA5
- UMass Memorial Medical CenterA6

Teaching Hospitals

- Baystate Medical CenterA7
- Cambridge Health AllianceA8
- Lahey Hospital & Medical CenterA9
- Mount Auburn HospitalA10
- Saint Vincent HospitalA11
- Steward Carney HospitalA12
- Steward St. Elizabeth’s Medical CenterA13

Community Hospitals

- Beth Israel Deaconess Hospital - MiltonA14
- Beth Israel Deaconess Hospital - NeedhamA15
- Emerson HospitalA16
- Milford Regional Medical CenterA17
- Nantucket Cottage HospitalA18
- Newton-Wellesley HospitalA19
- Winchester HospitalA20

Community-High Public Payer Hospitals

- Anna Jaques HospitalA21
- Athol HospitalA22
- Baystate Franklin Medical CenterA23
- Baystate Noble HospitalA24
- Baystate Wing HospitalA25
- Berkshire Medical CenterA26
- Beth Israel Deaconess Hospital - PlymouthA27
- Brigham and Women’s Faulkner HospitalA28
- Cape Cod HospitalA29
- Cooley Dickinson HospitalA30
- Fairview HospitalA31
- Falmouth HospitalA32
- Harrington Memorial HospitalA33
- HealthAlliance-Clinton HospitalA34
- Heywood HospitalA35
- Holyoke Medical CenterA36
- Lawrence General HospitalA37
- Lowell General HospitalA38
- Marlborough HospitalA39
- Martha’s Vineyard HospitalA40
- MelroseWakefield HospitalA41
- Mercy Medical CenterA42
- MetroWest Medical CenterA43
- Morton Hospital, A Steward Family HospitalA44



Table of Contents (Continued)

| | |
|--|-------------|
| Nashoba Valley Medical Center, A Steward Family Hospital | A45 |
| North Shore Medical Center | A46 |
| Northeast Hospital | A47 |
| Signature Healthcare Brockton Hospital | A48 |
| South Shore Hospital | A49 |
| Southcoast Hospitals Group | A50 |
| Steward Good Samaritan Medical Center | A51 |
| Steward Holy Family Hospital | A52 |
| Steward Norwood Hospital | A53 |
| Steward Saint Anne’s Hospital | A54 |
| Sturdy Memorial Hospital | A55 |
| Specialty Hospitals | |
| Boston Children’s Hospital | A56 |
| Dana-Farber Cancer Institute | A57 |
| Massachusetts Eye and Ear Infirmary | A58 |
| New England Baptist Hospital | A59 |
| Shriners Hospitals for Children - Boston | A60 |
| Introduction to Non-Acute Hospital Profiles | Bi |
| How-to-Read Non-Acute Hospital Profiles Guide | Biii |
| Non-Acute Hospitals - by Cohort | |
| Behavioral Health Hospital | B1 |
| Rehabilitation Hospitals | B2 |
| Chronic Care Hospitals | B3 |
| Specialty Non-Acute Hospitals | B4 |
| State Operated Facilities | B5 |
| Technical Appendix | C1 |

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:



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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 Family Hospital |
| Brigham and Women's Faulkner Hospital | North Shore Medical Center |
| Cape Cod Hospital | Northeast Hospital |
| Cooley Dickinson Hospital | Signature Healthcare Brockton Hospital |
| Fairview Hospital | South Shore Hospital |
| Falmouth Hospital | Southcoast Hospitals Group |
| Harrington Memorial Hospital | Steward Good Samaritan Medical Center |
| HealthAlliance-Clinton Hospital | Steward Holy Family Hospital |
| Heywood Hospital | Steward Norwood Hospital |
| Holyoke Medical Center | Steward Saint Anne's Hospital |
| Lawrence General Hospital | Sturdy Memorial Hospital |
| Lowell General Hospital | |

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](#).

| <h2>Anna Jaques Hospital</h2> <h3>Hospital Fiscal Year 2023 Profile</h3> | | | | | |
|---|---|---------------------------------------|----------|-----------|-----------|
| OVERVIEW | | | | | |
| City/Town: | Newburyport, MA | | | | |
| Region: | Northeastern Massachusetts | | | | |
| Hospital Type: | Community-High Public Payer Hospital | | | | |
| Total Staffed Beds in HFY23: | 130, 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: | Trauma Center Designation: Adult: Level 3 | | | | |
| Total FTEs in HFY23: | 706.14 | | | | |
| FY23 Case Mix Index: | 0.80 | | | | |
| Public Payer Mix ¹ : | 63.7%; HPP Hospital | | | | |
| Percent of Total GSPR by Payer: | Medicare: 52% / Medicaid: 11% / Commercial: 33% | | | | |
| CY22 Commercial Statewide Relative Price: | 0.76 | | | | |
| FINANCIAL | | | | | |
| GROSS AND NET PATIENT SERVICE REVENUES (GSPR & NPSR)² | | | | | |
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GSPR | \$70.3M | \$70.3M | \$73.9M | \$75.0M | \$83.4M |
| Outpatient GSPR | \$215.0M | \$191.1M | \$219.8M | \$211.1M | \$226.2M |
| Total GSPR | \$294.1M | \$253.1M | \$293.7M | \$286.1M | \$309.6M |
| Inpatient NPSR per CIMAD | \$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: CHA 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 | \$6.8M | \$4.9M | \$1.2M | \$0.0M | \$0.0M |
| Total Revenue | \$86.0M | \$127.2M | \$145.0M | \$136.3M | \$149.9M |
| Total Expenses | \$79.5M | \$143.0M | \$150.2M | \$163.2M | \$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% | 2.1% | (1.8%) | 0.6% |
| Total Margin | 7.5% | (5.0%) | 1.3% | (10.2%) | (8.9%) |
| *Data Source: CHA Hospital Standardized Financial Statements | | | | | |
| SOLVENCY AND LIQUIDITY | | | | | |
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Total Net Assets or Equity | \$21.0M | \$8.7M | \$26.8M | \$39.5M | \$3.1M |
| Current Ratio | 3.5 | 1.6 | 1.8 | 1.3 | 1.0 |
| Debt Service Coverage Ratio ⁵ | 5.7 | (0.1) | 4.4 | (4.6) | (6.3) |
| Cash Flow to Total Debt ⁶ | 18.2% | (1.2%) | 12.1% | (16.3%) | (12.3%) |
| Equity Financing Ratio | 2.7% | 8.3% | 23.1% | 34.3% | 27.8% |
| Average Age of Plant | 0.0 | 0.0 | 2.7 | 3.9 | 5.1 |
| *Data Source: CHA Hospital Standardized Financial Statements | | | | | |
| 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: | (6.6%) | | | | |
| 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: CHA Hospital Cost Reports | | | | | |
| TOP INPATIENT DIAGNOSES IN FY23 | | | | | |
| Diagnosis ⁷ | Discharges | Percent of Total Hospital Discharges | | | |
| Neonate Birth W Major Cardiovas Proc | 573 | 9.3% | | | |
| Vaginal Delivery W Sterilization &/Or DAC | 762 | 5.9% | | | |
| Lymphoma, Myeloma & Non-Acute Leukemia | 21 | 5.8% | | | |
| Post-Operative, Post-Traumatic, Other Device Infections | 337 | 5.5% | | | |
| Acute & Subacute Endocarditis | 237 | 3.8% | | | |
| Other Female Reproductive System & Related Procedure | 204 | 3.3% | | | |
| Viral Illness | 197 | 3.2% | | | |
| Bronchitis & Rev Pneumonia | 186 | 3.0% | | | |
| Knee Joint Replacement | 182 | 3.0% | | | |
| Respiratory Malignancy | 180 | 2.9% | | | |
| *Data Source: CHA Hospital Discharge Dataset | | | | | |
| TOP DISCHARGES BY COMMUNITY IN FY23 | | | | | |
| Community ⁸ | Discharges | Percent of Total Community Discharges | | | |
| Newburyport, MA | 976 | 80% | | | |
| Amesbury, MA | 11 | 55% | | | |
| Saverhill, MA | 64 | 8% | | | |
| Newbury, MA | 551 | 58% | | | |
| Methuen, MA | 324 | 50% | | | |
| Georgetown, MA | 222 | 28% | | | |
| Seabrook, NH | 186 | 47% | | | |
| Newbury, N. | 173 | 54% | | | |
| Groveland, N. | 165 | 24% | | | |
| Rowley, MA | 146 | 25% | | | |
| *Data Source: CHA Hospital Discharge Dataset | | | | | |

Hospital name

Overview

A list of general information pertaining to the hospital.

Utilization

Hospital utilization information derived from hospital cost reports with comparisons to prior year, region, and statewide metrics where applicable.

Gross and Net Patient Service Revenues (GSPR & NPSR)

Financial information derived from hospital cost reports relating to the hospital's GSPR and NPSR over five years.

Top Inpatient Diagnoses

The hospital's most frequent inpatient diagnoses derived from the Hospital Inpatient Discharge Database listed with the number of discharges and the percent each DRG represents of the total discharges at the hospital.

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.

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.

Beth Israel Deaconess Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|---------------------------------|--|---|
| City/Town: | Boston, MA | Tax Status: | Non-profit |
| Region: | Metro Boston | Trauma Center Designation: | Adult: Level 1 |
| Hospital Type: | Academic Medical Center | Total FTE's in HFY23: | 8,786.00 |
| Total Staffed Beds in HFY23: | 799, 5th Largest Hospital | FY23 Case Mix Index: | 1.45 |
| Hospital System Affiliation: | Beth Israel Lahey Health | Public Payer Mix¹: | 61.0% |
| Hospital System Surplus (Deficit) in HFY23: | \$255,992,000 | Percent of Total GPCR by Payer: | Medicare: 46% / Medicaid: 13% / Commercial: 34% |
| Change in Ownership HFY19-HFY23: | Beth Israel Lahey Health 3/1/19 | CY22 Commercial Statewide Relative Price: | 1.05 |

FINANCIAL

GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR)²

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|-------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Inpatient GPCR | \$1,215.6M | \$1,186.0M | \$1,371.7M | \$1,337.5M | \$1,410.3M |
| Outpatient GPCR | \$1,898.8M | \$1,759.1M | \$2,073.5M | \$2,492.2M | \$2,788.5M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

- High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.
- 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 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.
- 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.
- 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: | 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 3,908 | 11.0% |
| Vaginal Delivery W Sterilization &/Or D&C | 2,626 | 7.4% |
| Other Female Reproductive System & Related Procedure | 1,576 | 4.4% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 1,301 | 3.7% |
| Acute & Subacute Endocarditis | 839 | 2.4% |
| Percutaneous Cardiovascular Procedures W Ami | 620 | 1.7% |
| Respiratory Malignancy | 483 | 1.4% |
| Craniotomy Except For Trauma | 424 | 1.2% |
| Extracranial Vascular Procedures | 383 | 1.1% |
| Cardiac Cathw Circ Disord Exc Ischemic Heart Dis | 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

For more information, please contact:

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Boston Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | |
|---|-------------------------------------|
| City/Town: | Boston, MA |
| Region: | Metro Boston |
| Hospital Type: | Academic Medical Center |
| Total Staffed Beds in HFY23: | 546, 6th Largest Hospital |
| Hospital System Affiliation: | Boston Medical Center Health System |
| Hospital System Surplus (Deficit) in HFY23: | \$100,741,000 |
| Change in Ownership HFY19-HFY23: | Not Applicable |

| | |
|---|---|
| Tax Status: | Non-profit |
| Trauma Center Designation: | Adult: Level 1, PEDI: Level 2 |
| Total FTE's in HFY23: | 9,388.00 |
| FY23 Case Mix Index: | 1.17 |
| Public Payer Mix ¹ : | 76.1%: HPP Hospital |
| Percent of Total GPCR by Payer: | Medicare: 28% / Medicaid: 41% / Commercial: 18% |
| CY22 Commercial Statewide Relative Price: | 0.94 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|------------|------------|------------|------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$959.0M | \$931.7M | \$1,036.8M | \$1,029.3M | \$1,197.0M |
| Outpatient GPCR | \$2,584.7M | \$2,304.3M | \$2,642.2M | \$2,878.9M | \$3,101.0M |
| Total GPCR | \$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%) |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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

UTILIZATION

| | |
|--|-----------|
| 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 2,263 | 9.0% |
| Vaginal Delivery W Sterilization &/Or D&C | 1,583 | 6.3% |
| Other Female Reproductive System & Related Procedure | 1,069 | 4.2% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 865 | 3.4% |
| Acute & Subacute Endocarditis | 784 | 3.1% |
| Viral Illness | 513 | 2.0% |
| Malignant Breast Disorders | 438 | 1.7% |
| Respiratory Malignancy | 380 | 1.5% |
| Neonate Birth W Other Significant Condition | 355 | 1.4% |
| Septicemia & Disseminated Infections | 335 | 1.3% |

*Data Source: CHIA Hospital 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 |
| Region: | Metro Boston |
| Hospital Type: | Academic Medical Center |
| Total Staffed Beds in HFY23: | 912, 2nd Largest 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: | 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 GPCR by Payer: | Medicare: 41% / Medicaid: 12% / Commercial: 42% |
| CY22 Commercial Statewide Relative Price: | 1.37 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|------------|------------|------------|------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$4,193.2M | \$3,919.3M | \$4,453.8M | \$4,534.8M | \$4,733.0M |
| Outpatient GPCR | \$3,080.8M | \$3,034.0M | \$3,777.0M | \$4,174.6M | \$4,639.4M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 5,644 | 12.0% |
| Vaginal Delivery W Sterilization &/Or D&C | 4,192 | 8.9% |
| Other Female Reproductive System & Related Procedure | 2,340 | 5.0% |
| Craniotomy Except For Trauma | 997 | 2.1% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 934 | 2.0% |
| Acute & Subacute Endocarditis | 837 | 1.8% |
| Percutaneous Cardiovascular Procedures W Ami | 727 | 1.5% |
| #N/A | 703 | 1.5% |
| Respiratory Malignancy | 655 | 1.4% |
| Other Respiratory & Chest Procedures | 654 | 1.4% |

*Data Source: CHIA Hospital Discharge Dataset

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

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Massachusetts General Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|-------------------------|--|---|
| City/Town: | Boston, MA | Tax Status: | Non-profit |
| Region: | Metro Boston | Trauma Center Designation: | Adult: Level 1, Pedi: Level 1 |
| Hospital Type: | Academic Medical Center | Total FTE's in HFY23: | 13,447.22 |
| Total Staffed Beds in HFY23: | 1,065, Largest Hospital | FY23 Case Mix Index: | 1.68 |
| Hospital System Affiliation: | Mass General Brigham | Public Payer Mix¹: | 61.1% |
| Hospital System Surplus (Deficit) in HFY23: | \$1,237,630,000 | Percent of Total GPCR by Payer: | Medicare: 42% / Medicaid: 14% / Commercial: 37% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 1.35 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-------------------|--------------------|--------------------|--------------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$4,330.1M | \$4,445.7M | \$4,926.3M | \$5,059.2M | \$5,369.3M |
| Outpatient GPCR | \$5,707.3M | \$5,209.7M | \$6,198.0M | \$6,761.5M | \$7,561.0M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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

| Diagnosis ⁶ | Discharges | Percent of Total Hospital Discharges |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 3,104 | 6.4% |
| Vaginal Delivery W Sterilization &/Or D&C | 2,241 | 4.6% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 1,357 | 2.8% |
| Other Female Reproductive System & Related Procedure | 1,215 | 2.5% |
| Acute & Subacute Endocarditis | 1,083 | 2.2% |
| Respiratory Malignancy | 1,046 | 2.1% |
| Percutaneous Cardiovascular Procedures W Ami | 1,023 | 2.1% |
| Craniotomy Except For Trauma | 991 | 2.0% |
| #N/A | 598 | 1.2% |
| Other Chemotherapy | 590 | 1.2% |

*Data Source: CHIA Hospital Discharge Dataset

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

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Tufts Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|-------------------------|--|---|
| City/Town: | Boston, MA | Tax Status: | Non-profit |
| Region: | Metro Boston | Trauma Center Designation: | Adult: Level 1 |
| Hospital Type: | Academic Medical Center | Total FTE's in HFY23: | 5,342.33 |
| Total Staffed Beds in HFY23: | 370, Large Hospital | FY23 Case Mix Index: | 1.60 |
| Hospital System Affiliation: | Tufts Medicine | Public Payer Mix¹: | 63.7%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | \$1,566,000 | Percent of Total GPCR by Payer: | Medicare: 38% / Medicaid: 23% / Commercial: 33% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 1.09 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR)² | | | | |
|-------------------------|---|-------------------|-------------------|-------------------|-------------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$1,022.7M | \$974.8M | \$1,100.8M | \$1,073.2M | \$1,225.2M |
| Outpatient GPCR | \$1,196.5M | \$1,083.8M | \$1,305.0M | \$1,337.2M | \$1,545.8M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Cost Reports

REVENUE & 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

- High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.
- 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 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.
- 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.
- 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 1,083 | 6.2% |
| Vaginal Delivery W Sterilization &/Or D&C | 784 | 4.5% |
| Other Female Reproductive System & Related Procedure | 569 | 3.3% |
| Percutaneous Cardiovascular Procedures W Ami | 389 | 2.2% |
| Acute & Subacute Endocarditis | 363 | 2.1% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 358 | 2.1% |
| #N/A | 260 | 1.5% |
| Respiratory Malignancy | 250 | 1.4% |
| Breast Procedures Except Mastectomy | 233 | 1.3% |
| Extracranial Vascular Procedures | 231 | 1.3% |

*Data Source: CHIA Hospital Discharge Dataset

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% |
| Frammingham, MA | 294 | 4% |
| Dorchester Center, MA | 287 | 5% |
| Lawrence, MA | 272 | 3% |
| Dracut, MA | 239 | 7% |

*Data Source: CHIA Hospital Discharge Dataset

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UMass Memorial Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | |
|--|----------------------------|
| City/Town: | Worcester, MA |
| Region: | Central Massachusetts |
| Hospital Type: | Academic Medical Center |
| Total Staffed Beds in HFY23: | 801, 4th Largest Hospital |
| Hospital System Affiliation: | UMass Memorial Health Care |
| Hospital System Surplus (Deficit) in HFY23: | \$220,217,000 |
| Change in Ownership HFY19-HFY23: | Not Applicable |

| | |
|--|---|
| Tax Status: | Non-profit |
| Trauma Center Designation: | Adult: Level 1, PEDI: Level 1 |
| Total FTE's in HFY23: | 8,118.37 |
| FY23 Case Mix Index: | 1.26 |
| Public Payer Mix¹: | 68.2%: HPP Hospital |
| Percent of Total GPCR by Payer: | Medicare: 42% / Medicaid: 23% / Commercial: 29% |
| CY22 Commercial Statewide Relative Price: | 1.11 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-------------------|-------------------|-------------------|-------------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$2,241.3M | \$2,306.2M | \$2,561.9M | \$2,622.1M | \$2,996.1M |
| Outpatient GPCR | \$2,944.2M | \$2,817.3M | \$3,396.5M | \$3,810.6M | \$4,406.0M |
| Total GPCR | \$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%) |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|-----------|
| Licensed Beds in HFY23: | 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 4,020 | 9.6% |
| Vaginal Delivery W Sterilization &/Or D&C | 2,916 | 7.0% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 2,429 | 5.8% |
| Other Female Reproductive System & Related Procedure | 1,548 | 3.7% |
| Acute & Subacute Endocarditis | 876 | 2.1% |
| Respiratory Malignancy | 782 | 1.9% |
| Bronchiolitis & Rsv Pneumonia | 614 | 1.5% |
| Percutaneous Cardiovascular Procedures W Ami | 550 | 1.3% |
| Other Vascular Procedures | 524 | 1.3% |
| Extracranial Vascular Procedures | 521 | 1.2% |

*Data 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

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Baystate Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | |
|---|---------------------------|
| City/Town: | Springfield, MA |
| Region: | Western Massachusetts |
| Hospital Type: | Teaching Hospital |
| Total Staffed Beds in HFY23: | 837, 3rd Largest Hospital |
| Hospital System Affiliation: | Baystate Health |
| Hospital System Surplus (Deficit) in HFY23: | (\$54,613,000) |
| Change in Ownership HFY19-HFY23: | Not Applicable |

| | |
|---|---|
| Tax Status: | Non-profit |
| Trauma Center Designation: | Adult: Level 1, PEDI: Level 2 |
| Total FTE's in HFY23: | 7,100.10 |
| FY23 Case Mix Index: | 1.13 |
| Public Payer Mix ¹ : | 72.6%: HPP Hospital |
| Percent of Total GPSR by Payer: | Medicare: 45% / Medicaid: 24% / Commercial: 26% |
| CY22 Commercial Statewide Relative Price: | 0.93 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|------------|------------|------------|------------|
| | HFY19 | HFY20 | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 3,443 | 8.0% |
| Vaginal Delivery W Sterilization &/Or D&C | 2,520 | 5.8% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 2,412 | 5.6% |
| Acute & Subacute Endocarditis | 1,823 | 4.2% |
| Other Female Reproductive System & Related Procedure | 1,478 | 3.4% |
| Pulmonary Edema & Respiratory Failure | 1,071 | 2.5% |
| Respiratory Malignancy | 832 | 1.9% |
| Other Vascular Procedures | 747 | 1.7% |
| Urethral & Transurethral Procedures | 705 | 1.6% |
| Percutaneous Cardiovascular Procedures W 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

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Cambridge Health Alliance

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| City/Town: | Cambridge, Somerville, & Everett, MA | Tax Status: | Municipal |
| Region: | Metro Boston | Trauma Center Designation: | Not Applicable |
| Hospital Type: | Teaching Hospital | Total FTE's in HFY23: | 3,927.19 |
| Total Staffed Beds in HFY23: | 318, Large Hospital | FY23 Case Mix Index: | 0.80 |
| Hospital System Affiliation: | Cambridge Health Alliance | Public Payer Mix¹: | 71.0%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | (\$30,024,627) | Percent of Total GPSR by Payer: | Medicare: 22% / Medicaid: 45% / Commercial: 22% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 0.79 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-------------------|
| | HFY19 | HFY20 | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

- High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.
- 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 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.
- 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.
- 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 |
|---|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 1,148 | 11.8% |
| Vaginal Delivery W Sterilization &/Or D&C | 763 | 7.8% |
| Post-Operative, Post-Traumatic, Other Device Infections | 497 | 5.1% |
| Septicemia & Disseminated Infections | 478 | 4.9% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 421 | 4.3% |
| Other Female Reproductive System & Related Procedure | 391 | 4.0% |
| Mental Illness Diagnosis W O.R. Procedure | 371 | 3.8% |
| Viral Illness | 347 | 3.6% |
| Acute & Subacute Endocarditis | 327 | 3.4% |
| Eating Disorders | 301 | 3.1% |

*Data Source: CHIA Hospital Discharge Dataset

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

For more information, please contact:

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Lahey Hospital & Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|---------------------------------|--|--|
| City/Town: | Burlington & Peabody, MA | Tax Status: | Non-profit |
| Region: | Northeastern Massachusetts | Trauma Center Designation: | Adult: Level 1 |
| Hospital Type: | Teaching Hospital | Total FTE's in HFY23: | 4,026.00 |
| Total Staffed Beds in HFY23: | 344, Large Hospital | FY23 Case Mix Index: | 1.51 |
| Hospital System Affiliation: | Beth Israel Lahey Health | Public Payer Mix¹: | 63.3%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | \$255,992,000 | Percent of Total GPCR by Payer: | Medicare: 53% / Medicaid: 8% / Commercial: 33% |
| Change in Ownership HFY19-HFY23: | Beth Israel Lahey Health 3/1/19 | CY22 Commercial Statewide Relative Price: | 0.98 |

FINANCIAL

GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR)²

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|-------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Inpatient GPCR | \$751.7M | \$732.2M | \$790.2M | \$788.8M | \$856.7M |
| Outpatient GPCR | \$1,603.5M | \$1,406.4M | \$1,596.4M | \$1,482.2M | \$1,590.1M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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

For more information, please contact:



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 |
|--|------------|--------------------------------------|
| Lymphoma, Myeloma & Non-Acute Leukemia | 1,825 | 8.5% |
| Acute & Subacute Endocarditis | 858 | 4.0% |
| Cardiac Structural & Valvular Disorders | 617 | 2.9% |
| Percutaneous Cardiovascular Procedures W Ami | 582 | 2.7% |
| Respiratory Malignancy | 503 | 2.3% |
| Cva & Precerebral Occlusion W Infarct | 485 | 2.3% |
| Hip Joint Replacement | 402 | 1.9% |
| Acute Kidney Injury | 379 | 1.8% |
| Major Large Bowel Procedures | 361 | 1.7% |
| Other Vascular Procedures | 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

Mount Auburn Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------|--|---|
| City/Town: | Cambridge, MA | Tax Status: | Non-profit |
| Region: | Metro Boston | Trauma Center Designation: | Not Applicable |
| Hospital Type: | Teaching Hospital | Total FTE's in HFY23: | 1,301.00 |
| Total Staffed Beds in HFY23: | 246, Mid-Size Hospital | FY23 Case Mix Index: | 0.86 |
| Hospital System Affiliation: | Beth Israel Lahey Health | Public Payer Mix¹: | 55.5% |
| Hospital System Surplus (Deficit) in HFY23: | \$255,992,000 | Percent of Total GPSR by Payer: | Medicare: 44% / Medicaid: 11% / Commercial: 41% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 0.92 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

- High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.
- 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 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.
- 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.
- 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.

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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 1,948 | 16.1% |
| Vaginal Delivery W Sterilization &/Or D&C | 1,473 | 12.2% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 543 | 4.5% |
| Other Female Reproductive System & Related Procedure | 475 | 3.9% |
| Respiratory Malignancy | 416 | 3.4% |
| Acute & Subacute Endocarditis | 348 | 2.9% |
| Bronchiolitis & Rsv Pneumonia | 223 | 1.8% |
| Hip Joint Replacement | 192 | 1.6% |
| Percutaneous Cardiovascular Procedures W Ami | 174 | 1.4% |
| Cardiac Structural & Valvular Disorders | 167 | 1.4% |

*Data Source: CHIA Hospital Discharge Dataset

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

For more information, please contact:

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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 GPCR by Payer: | Medicare: 52% / Medicaid: 17% / Commercial: 26% |
| CY22 Commercial Statewide Relative Price: | 1.00 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|------------|------------|------------|------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$746.4M | \$876.9M | \$812.7M | \$812.5M | \$854.5M |
| Outpatient GPCR | \$1,251.5M | \$1,399.2M | \$1,224.4M | \$1,273.6M | \$1,221.8M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Cost Reports

REVENUE & 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% |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 1,479 | 9.9% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 1,109 | 7.4% |
| Vaginal Delivery W Sterilization &/Or D&C | 985 | 6.6% |
| Other Female Reproductive System & Related Procedure | 576 | 3.8% |
| Acute & Subacute Endocarditis | 548 | 3.7% |
| Respiratory Malignancy | 417 | 2.8% |
| Bronchiolitis & Rsv Pneumonia | 360 | 2.4% |
| Pulmonary Edema & Respiratory Failure | 294 | 2.0% |
| Urethral & Transurethral Procedures | 283 | 1.9% |
| Breast Procedures Except Mastectomy | 278 | 1.9% |

*Data Source: CHIA Hospital Discharge Dataset

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

For more information, please contact:

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Steward Carney Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| City/Town: | Dorchester, MA | Tax Status: | For profit |
| Region: | Metro Boston | Trauma Center Designation: | Not Applicable |
| Hospital Type: | Teaching Hospital | Total FTE's in HFY23: | 546.01 |
| Total Staffed Beds in HFY23: | 81, Small Hospital | FY23 Case Mix Index: | 0.91 |
| Hospital System Affiliation: | Steward Health Care | Public Payer Mix¹: | 75.3%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | Steward Health Care Failed to Submit | Percent of Total GPSR by Payer: | Medicare: 37% / Medicaid: 37% / Commercial: 20% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 0.94 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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.

For more information, please contact:

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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 |
|---|------------|--------------------------------------|
| Viral Illness | 264 | 9.3% |
| Septicemia & Disseminated Infections | 236 | 8.3% |
| Post-Operative, Post-Traumatic, Other Device Infections | 174 | 6.2% |
| Acute & Subacute Endocarditis | 118 | 4.2% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 90 | 3.2% |
| Other Skin, Subcutaneous Tissue & Breast Disorders | 86 | 3.0% |
| Eating Disorders | 73 | 2.6% |
| Urethral & Transurethral Procedures | 72 | 2.5% |
| Other Infectious & Parasitic Diseases | 69 | 2.4% |
| Respiratory Malignancy | 65 | 2.3% |

*Data Source: CHIA Hospital Discharge Dataset

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

Steward St. Elizabeth's Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | |
|--|--------------------------------------|
| City/Town: | Brighton, MA |
| Region: | Metro Boston |
| Hospital Type: | Teaching Hospital |
| Total Staffed Beds in HFY23: | 217, Mid-Size 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: | 1,645.51 |
| FY23 Case Mix Index: | 1.25 |
| Public Payer Mix¹: | 69.1%: HPP Hospital |
| Percent of Total GPCR by Payer: | Medicare: 49% / Medicaid: 18% / Commercial: 28% |
| CY22 Commercial Statewide Relative Price: | 1.14 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$394.5M | \$415.0M | \$484.5M | \$497.7M | \$455.7M |
| Outpatient GPCR | \$296.6M | \$265.0M | \$319.1M | \$303.3M | \$304.9M |
| Total GPCR | \$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%) |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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: | 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 |
|---|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 798 | 6.8% |
| Vaginal Delivery W Sterilization &/Or D&C | 488 | 4.1% |
| Other Female Reproductive System & Related Procedure | 383 | 3.2% |
| Acute Anxiety & Delirium States | 353 | 3.0% |
| Post-Operative, Post-Traumatic, Other Device Infections | 341 | 2.9% |
| Eating Disorders | 330 | 2.8% |
| Viral Illness | 302 | 2.6% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 300 | 2.5% |
| Percutaneous Cardiovascular Procedures W Ami | 278 | 2.4% |
| Adjdisordeers & Neuroses Exc Depress Diag | 220 | 1.9% |

*Data Source: CHIA Hospital Discharge Dataset

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

For more information, please contact:



Beth Israel Deaconess Hospital - Milton

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | |
|---|---------------------------------|
| City/Town: | Milton, MA |
| Region: | Metro Boston |
| Hospital Type: | Community Hospital |
| Total Staffed Beds in HFY23: | 102, 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: | 746.68 |
| FY23 Case Mix Index: | 0.98 |
| Public Payer Mix ¹ : | 62.1% |
| Percent of Total GPSR by Payer: | Medicare: 52% / Medicaid: 10% / Commercial: 32% |
| CY22 Commercial Statewide Relative Price: | 0.82 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|----------|----------|----------|----------|
| | HFY19 | HFY20 | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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: | 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

TOP INPATIENT DIAGNOSES IN FY23

| Diagnosis ⁶ | Discharges | Percent of Total Hospital Discharges |
|--|------------|--------------------------------------|
| Knee Joint Replacement | 559 | 9.7% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 505 | 8.8% |
| Hip Joint Replacement | 398 | 6.9% |
| Acute & Subacute Endocarditis | 371 | 6.4% |
| Respiratory Malignancy | 263 | 4.6% |
| Urethral & Transurethral Procedures | 179 | 3.1% |
| Bronchiolitis & Rsv Pneumonia | 158 | 2.7% |
| Acute Kidney Injury | 117 | 2.0% |
| Other Pneumonia | 101 | 1.8% |
| Malignant Breast Disorders | 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% |
| Brocton, MA | 120 | 1% |

*Data Source: CHIA Hospital Discharge Dataset



For more information, please contact:

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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 Mix¹: | 57.5% |
| Hospital System Surplus (Deficit) in HFY23: | \$255,992,000 | Percent of Total GPCR 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 SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$38.9M | \$46.0M | \$62.1M | \$73.2M | \$80.6M |
| Outpatient GPCR | \$177.7M | \$156.1M | \$208.4M | \$224.0M | \$241.0M |
| Total GPCR | \$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

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% |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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

For more information, please contact:



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 |
|--|------------|--------------------------------------|
| Lymphoma, Myeloma & Non-Acute Leukemia | 547 | 12.1% |
| Acute & Subacute Endocarditis | 310 | 6.8% |
| Respiratory Malignancy | 301 | 6.7% |
| Bronchiolitis & Rsv Pneumonia | 178 | 3.9% |
| Acute Kidney Injury | 171 | 3.8% |
| Urethral & Transurethral Procedures | 160 | 3.5% |
| Cva & Precerebral Occlusion W Infarct | 109 | 2.4% |
| Breast Procedures Except Mastectomy | 106 | 2.3% |
| Nontraumatic Stupor & Coma | 93 | 2.1% |
| Major Gastrointestinal & Peritoneal Infections | 79 | 1.7% |

*Data Source: CHIA Hospital Discharge Dataset

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: | Non-profit |
| Region: | Northeastern Massachusetts | Trauma Center Designation: | Not Applicable |
| Hospital Type: | Community Hospital | Total FTE's in HFY23: | 1,523.06 |
| Total Staffed Beds in HFY23: | 179, Mid-Size Hospital | FY23 Case Mix Index: | 0.77 |
| Hospital System Affiliation: | Emerson Health System Inc. and Subsid. | Public Payer Mix¹: | 48.8% |
| Hospital System Surplus (Deficit) in HFY23: | (\$11,869,801) | Percent of Total GPSR by Payer: | Medicare: 41% / Medicaid: 6% / Commercial: 47% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 0.91 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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 |

*Data Source: CHIA Hospital Cost Reports

REVENUE & 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%) |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

For more information, please contact:

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UTILIZATION

| | |
|--|--------|
| 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 1,355 | 14.7% |
| Vaginal Delivery W Sterilization &/Or D&C | 908 | 9.9% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 537 | 5.8% |
| Other Female Reproductive System & Related Procedure | 473 | 5.1% |
| Malignant Breast Disorders | 375 | 4.1% |
| Acute & Subacute Endocarditis | 277 | 3.0% |
| Respiratory Malignancy | 222 | 2.4% |
| Cardiac Structural & Valvular Disorders | 199 | 2.2% |
| Eating Disorders | 183 | 2.0% |
| Bronchiolitis & Rsv 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 Mix¹: | 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 REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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

| | 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 Debt ⁵ | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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: | 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 1,014 | 9.9% |
| Vaginal Delivery W Sterilization &/Or D&C | 657 | 6.4% |
| Acute & Subacute Endocarditis | 567 | 5.5% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 559 | 5.4% |
| Respiratory Malignancy | 542 | 5.3% |
| Other Female Reproductive System & Related Procedure | 378 | 3.7% |
| Bronchiolitis & Rsv Pneumonia | 372 | 3.6% |
| Pulmonary Edema & Respiratory Failure | 344 | 3.3% |
| Acute Kidney Injury | 210 | 2.0% |
| Urethral & Transurethral Procedures | 208 | 2.0% |

*Data Source: CHIA Hospital Discharge Dataset

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

For more information, please contact:

CENTER FOR HEALTH INFORMATION AND ANALYSIS

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Nantucket Cottage Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | |
|--|----------------------|
| City/Town: | Nantucket, MA |
| Region: | Cape and Islands |
| Hospital Type: | Community Hospital |
| Total Staffed Beds in HFY23: | 18, Small 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: | 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 SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|--------|
| Licensed Beds in HFY23: | 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 143 | 20.2% |
| Vaginal Delivery W Sterilization &/Or D&C | 100 | 14.1% |
| Other Female Reproductive System & Related Procedure | 43 | 6.1% |
| Bronchiolitis & Rsv Pneumonia | 33 | 4.7% |
| Respiratory Malignancy | 31 | 4.4% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 27 | 3.8% |
| Acute & Subacute Endocarditis | 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

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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 SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|------------|------------|------------|------------|
| | HFY19 | HFY20 | 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% |
| Total Margin | (8.3%) | (4.7%) | 0.7% | (1.7%) | 1.8% |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 3,496 | 15.7% |
| Vaginal Delivery W Sterilization &/Or D&C | 2,376 | 10.7% |
| Other Female Reproductive System & Related Procedure | 1,238 | 5.6% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 753 | 3.4% |
| Acute & Subacute Endocarditis | 664 | 3.0% |
| Respiratory Malignancy | 577 | 2.6% |
| Knee Joint Replacement | 390 | 1.8% |
| Hip Joint Replacement | 379 | 1.7% |
| Urethral & Transurethral Procedures | 375 | 1.7% |
| Cardiac Structural & Valvular Disorders | 317 | 1.4% |

*Data Source: CHIA Hospital Discharge Dataset

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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(617) 701-8100

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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 Mix¹: | 47.9% |
| Percent of Total GPCR by Payer: | Medicare: 40% / Medicaid: 7% / Commercial: 47% |
| CY22 Commercial Statewide Relative Price: | 0.88 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$179.7M | \$186.9M | \$216.7M | \$226.3M | \$221.1M |
| Outpatient GPCR | \$394.7M | \$351.5M | \$442.0M | \$472.1M | \$534.7M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 2,381 | 16.4% |
| Vaginal Delivery W Sterilization &/Or D&C | 1,612 | 11.1% |
| Other Female Reproductive System & Related Procedure | 839 | 5.8% |
| Bronchiolitis & Rsv Pneumonia | 599 | 4.1% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 523 | 3.6% |
| Respiratory Malignancy | 479 | 3.3% |
| Acute & Subacute Endocarditis | 464 | 3.2% |
| Urethral & Transurethral Procedures | 327 | 2.3% |
| Breast Procedures Except Mastectomy | 231 | 1.6% |
| Major Gastrointestinal & Peritoneal Infections | 229 | 1.6% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| Community ⁵ | Discharges | Percent of Total Community Discharges |
|------------------------|------------|---------------------------------------|
| Woburn, MA | 1,766 | 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

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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 |

| | |
|--|---|
| Tax Status: | Non-profit |
| Trauma Center Designation: | Adult: Level 3 |
| Total FTE's in HFY23: | 706.14 |
| FY23 Case Mix Index: | 0.80 |
| Public Payer Mix¹: | 63.7%: HPP Hospital |
| Percent of Total GPCR by Payer: | Medicare: 52% / Medicaid: 11% / Commercial: 33% |
| CY22 Commercial Statewide Relative Price: | 0.75 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$79.1M | \$70.3M | \$73.9M | \$75.0M | \$83.4M |
| Outpatient GPCR | \$215.0M | \$182.8M | \$219.8M | \$211.1M | \$226.2M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

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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.

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: | 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 |
|---|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 573 | 9.3% |
| Vaginal Delivery W Sterilization &/Or D&C | 362 | 5.9% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 356 | 5.8% |
| Post-Operative, Post-Traumatic, Other Device Infections | 337 | 5.5% |
| Acute & Subacute Endocarditis | 237 | 3.8% |
| Other Female Reproductive System & Related Procedure | 204 | 3.3% |
| Viral Illness | 197 | 3.2% |
| Bronchiolitis & Rsv Pneumonia | 186 | 3.0% |
| Knee Joint Replacement | 182 | 3.0% |
| Respiratory Malignancy | 180 | 2.9% |

*Data Source: CHIA Hospital Discharge Dataset

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

For more information, please contact:

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Athol Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| 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 Mix¹: | 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 SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|----------------|----------------|----------------|----------------|
| | HFY19 | HFY20 | 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

REVENUE & 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 Debt ⁵ | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|--------|
| Licensed Beds in HFY23: | 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 |
|---|------------|--------------------------------------|
| Bronchiolitis & Rsv Pneumonia | 87 | 15.6% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 51 | 9.2% |
| Toxic Effects Of Non-Medicinal Substances | 49 | 8.8% |
| Acute & Subacute Endocarditis | 44 | 7.9% |
| Respiratory Malignancy | 43 | 7.7% |
| Other Pneumonia | 37 | 6.7% |
| Urethral & Transurethral Procedures | 28 | 5.0% |

*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

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Baystate Franklin Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| 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 Mix¹: | 72.7%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | (\$54,613,000) | Percent of Total GPCR by Payer: | Medicare: 48% / Medicaid: 21% / Commercial: 25% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 0.95 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$69.6M | \$61.3M | \$67.0M | \$73.5M | \$76.8M |
| Outpatient GPCR | \$198.4M | \$182.0M | \$202.2M | \$222.6M | \$259.0M |
| Total GPCR | \$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%) |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|--------|
| Licensed Beds in HFY23: | 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 |
|---|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 378 | 8.0% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 344 | 7.2% |
| Vaginal Delivery W Sterilization &/Or D&C | 286 | 6.0% |
| Acute & Subacute Endocarditis | 264 | 5.6% |
| Post-Operative, Post-Traumatic, Other Device Infections | 153 | 3.2% |
| Respiratory Malignancy | 135 | 2.8% |
| Breast Procedures Except Mastectomy | 134 | 2.8% |
| Urethral & Transurethral Procedures | 126 | 2.7% |
| Bronchiolitis & Rsv Pneumonia | 122 | 2.6% |
| Eating Disorders | 115 | 2.4% |

*Data Source: CHIA Hospital Discharge Dataset

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% |
| Barnardston, 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

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Baystate Noble Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| 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 Mix¹: | 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 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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% |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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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 |
|---|------------|--------------------------------------|
| Lymphoma, Myeloma & Non-Acute Leukemia | 311 | 8.6% |
| Acute & Subacute Endocarditis | 224 | 6.2% |
| Urethral & Transurethral Procedures | 179 | 5.0% |
| Viral Illness | 165 | 4.6% |
| Pulmonary Edema & Respiratory Failure | 134 | 3.7% |
| Post-Operative, Post-Traumatic, Other Device Infections | 127 | 3.5% |
| Respiratory Malignancy | 118 | 3.3% |
| Breast Procedures Except Mastectomy | 113 | 3.1% |
| Bronchiolitis & Rsv Pneumonia | 103 | 2.8% |
| Eating Disorders | 101 | 2.8% |

*Data Source: CHIA Hospital Discharge Dataset

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

Baystate Wing Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| 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 Mix¹: | 72.0%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | (\$54,613,000) | Percent of Total GPCR by Payer: | Medicare: 49% / Medicaid: 20% / Commercial: 26% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 0.73 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$55.1M | \$57.1M | \$69.0M | \$76.2M | \$77.4M |
| Outpatient GPCR | \$154.2M | \$146.7M | \$154.8M | \$178.4M | \$200.4M |
| Total GPCR | \$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 |
|--|-----------------|-----------------|----------------|------------------|-----------------|
| Operating Revenue | \$87.2M | \$86.3M | \$97.5M | \$97.8M | \$108.9M |
| Non-Operating Revenue ³ | \$0.2M | \$0.1M | \$1.6M | (\$1.6M) | \$0.4M |
| COVID Funding Included in Operating Revenue ⁴ | - | \$3.4M | \$0.0M | \$1.7M | \$3.0M |
| Total Revenue | \$87.4M | \$86.4M | \$99.1M | \$96.1M | \$109.3M |
| Total Expenses | \$93.6M | \$93.7M | \$98.7M | \$108.1M | \$110.7M |
| Total Surplus (Deficit) | (\$6.2M) | (\$7.3M) | \$0.3M | (\$12.0M) | (\$1.3M) |
| Operating Margin | (7.3%) | (8.6%) | (1.2%) | (10.8%) | (1.6%) |
| Non-Operating Margin | 0.2% | 0.2% | 1.6% | (1.7%) | 0.4% |
| Total Margin | (7.1%) | (8.4%) | 0.3% | (12.5%) | (1.2%) |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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 |
|---|------------|--------------------------------------|
| Lymphoma, Myeloma & Non-Acute Leukemia | 532 | 14.3% |
| Acute & Subacute Endocarditis | 360 | 9.7% |
| Respiratory Malignancy | 191 | 5.1% |
| Post-Operative, Post-Traumatic, Other Device Infections | 142 | 3.8% |
| Viral Illness | 123 | 3.3% |
| Pulmonary Edema & Respiratory Failure | 117 | 3.1% |
| Other Pneumonia | 109 | 2.9% |
| Urethral & Transurethral Procedures | 107 | 2.9% |
| Acute Kidney Injury | 106 | 2.9% |
| Degen Nervous System Disorders Exc Mult Sclerosis | 87 | 2.3% |

*Data Source: CHIA Hospital Discharge Dataset

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

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Berkshire Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| City/Town: | Pittsfield, MA | Tax Status: | Non-profit |
| Region: | Western Massachusetts | Trauma Center Designation: | Adult: Level 3 |
| Hospital Type: | Community-High Public Payer Hospital | Total FTE's in HFY23: | 2,529.83 |
| Total Staffed Beds in HFY23: | 207, Mid-Size Hospital | FY23 Case Mix Index: | 0.97 |
| Hospital System Affiliation: | Berkshire Health Systems | Public Payer Mix¹: | 74.0%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | \$51,299,205 | Percent of Total GPCR by Payer: | Medicare: 52% / Medicaid: 20% / Commercial: 22% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 1.07 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-------------------|-------------------|-------------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$329.8M | \$314.7M | \$322.7M | \$328.7M | \$351.2M |
| Outpatient GPCR | \$718.8M | \$677.6M | \$810.3M | \$856.8M | \$952.1M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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 |
|---|------------|--------------------------------------|
| Lymphoma, Myeloma & Non-Acute Leukemia | 998 | 9.1% |
| Acute & Subacute Endocarditis | 607 | 5.5% |
| Acute Anxiety & Delirium States | 586 | 5.3% |
| Neonate Birth W Major Cardiovas Proc | 518 | 4.7% |
| Adjdisordeers & Neuroses Exc Depress Diag | 441 | 4.0% |
| Vaginal Delivery W Sterilization &/Or D&C | 359 | 3.3% |
| Respiratory Malignancy | 304 | 2.8% |
| Bronchiolitis & Rsv 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

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Beth Israel Deaconess Hospital - Plymouth

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | |
|--|--------------------------------------|
| City/Town: | Plymouth, MA |
| Region: | Metro South |
| Hospital Type: | Community-High Public Payer Hospital |
| Total Staffed Beds in HFY23: | 193, 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: | 1,480.00 |
| FY23 Case Mix Index: | 0.95 |
| Public Payer Mix¹: | 69.2%: HPP Hospital |
| Percent of Total GPCR by Payer: | Medicare: 57% / Medicaid: 11% / Commercial: 26% |
| CY22 Commercial Statewide Relative Price: | 0.91 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR)² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$244.0M | \$234.2M | \$237.7M | \$255.4M | \$295.5M |
| Outpatient GPCR | \$463.0M | \$438.7M | \$510.5M | \$554.7M | \$579.2M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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: | 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 |
|--|------------|--------------------------------------|
| Lymphoma, Myeloma & Non-Acute Leukemia | 1,276 | 10.0% |
| Neonate Birth W Major Cardiovas Proc | 985 | 7.7% |
| Vaginal Delivery W Sterilization &/Or D&C | 730 | 5.7% |
| Acute & Subacute Endocarditis | 438 | 3.4% |
| Respiratory Malignancy | 403 | 3.2% |
| Other Female Reproductive System & Related Procedure | 298 | 2.3% |
| Acute Kidney Injury | 250 | 2.0% |
| Urethral & Transurethral Procedures | 245 | 1.9% |
| Eating Disorders | 245 | 1.9% |
| Degen Nervous System Disorders Exc Mult Sclerosis | 237 | 1.9% |

*Data Source: CHIA Hospital Discharge Dataset

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

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Brigham and Women's Faulkner Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| 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 Mix¹: | 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 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-------------------|-------------------|
| | HFY19 | HFY20 | 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%) |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 Debt ⁵ | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

For more information, please contact:



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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 |
|---|------------|--------------------------------------|
| Eating Disorders | 624 | 7.5% |
| Acute & Subacute Endocarditis | 463 | 5.6% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 424 | 5.1% |
| Respiratory Malignancy | 368 | 4.4% |
| Malignant Breast Disorders | 199 | 2.4% |
| Urethral & Transurethral Procedures | 199 | 2.4% |
| Breast Procedures Except Mastectomy | 175 | 2.1% |
| Cardiac Structural & Valvular Disorders | 156 | 1.9% |
| Organic Mental Health Disturbances | 144 | 1.7% |
| Other & Unspecified Gastrointestinal Hemorrhage | 137 | 1.7% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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 | 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: | 1,897.94 |
| Total Staffed Beds in HFY23: | 269, Large Hospital | FY23 Case Mix Index: | 1.01 |
| Hospital System Affiliation: | Cape Cod Healthcare | Public Payer Mix¹: | 76.0%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | \$58,458,876 | Percent of Total GPCR by Payer: | Medicare: 60% / Medicaid: 13% / Commercial: 20% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 1.33 |

FINANCIAL

GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR)²

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|-------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Inpatient GPCR | \$537.0M | \$495.7M | \$567.0M | \$580.3M | \$588.4M |
| Outpatient GPCR | \$812.9M | \$716.8M | \$838.1M | \$956.0M | \$1,071.2M |
| Total GPCR | \$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

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

- High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.
- 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 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.
- 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.
- 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.

UTILIZATION

| | |
|--|---------|
| 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 |
|--|------------|--------------------------------------|
| Lymphoma, Myeloma & Non-Acute Leukemia | 2,102 | 12.1% |
| Neonate Birth W Major Cardiovas Proc | 904 | 5.2% |
| Acute & Subacute Endocarditis | 754 | 4.4% |
| Vaginal Delivery W Sterilization &/Or D&C | 589 | 3.4% |
| Respiratory Malignancy | 414 | 2.4% |
| Urethral & Transurethral Procedures | 367 | 2.1% |
| Acute Kidney Injury | 357 | 2.1% |
| Cva & Precerebral Occlusion W Infarct | 353 | 2.0% |
| Other Female Reproductive System & Related Procedure | 322 | 1.9% |
| Pulmonary Edema & 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

For more information, please contact:

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Cooley Dickinson Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | |
|--|--------------------------------------|
| City/Town: | Northampton, MA |
| Region: | Western Massachusetts |
| Hospital Type: | Community-High Public Payer Hospital |
| Total Staffed Beds in HFY23: | 151, Mid-Size 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: | 968.42 |
| FY23 Case Mix Index: | 0.82 |
| Public Payer Mix¹: | 71.3%: HPP Hospital |
| Percent of Total GPSR by Payer: | Medicare: 50% / Medicaid: 12% / Commercial: 26% |
| CY22 Commercial Statewide Relative Price: | 0.91 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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 Debt ⁵ | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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

TOP INPATIENT DIAGNOSES IN FY23

| Diagnosis ⁶ | Discharges | Percent of Total Hospital Discharges |
|---|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 537 | 8.7% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 410 | 6.6% |
| Vaginal Delivery W Sterilization &/Or D&C | 368 | 6.0% |
| Acute & Subacute Endocarditis | 325 | 5.3% |
| Respiratory Malignancy | 209 | 3.4% |
| Post-Operative, Post-Traumatic, Other Device Infections | 196 | 3.2% |
| Other Female Reproductive System & Related Procedure | 175 | 2.8% |
| Acute Kidney Injury | 165 | 2.7% |
| Bronchiolitis & Rsv Pneumonia | 164 | 2.7% |
| Viral Illness | 141 | 2.3% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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

For more information, please contact:

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Fairview Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| City/Town: | Great Barrington, 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: | 347.82 |
| Total Staffed Beds in HFY23: | 28, Small Hospital | FY23 Case Mix Index: | 0.76 |
| Hospital System Affiliation: | Berkshire Health Systems | Public Payer Mix¹: | 67.9%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | \$51,299,205 | Percent of Total GPSR by Payer: | Medicare: 51% / Medicaid: 13% / Commercial: 27% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 1.19 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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

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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 101 | 12.4% |
| Vaginal Delivery W Sterilization &/Or D&C | 69 | 8.5% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 56 | 6.9% |
| Acute & Subacute Endocarditis | 52 | 6.4% |
| Respiratory Malignancy | 49 | 6.0% |
| Bronchiolitis & Rsv Pneumonia | 44 | 5.4% |
| Acute Kidney Injury | 30 | 3.7% |
| Other Female Reproductive System & Related Procedure | 28 | 3.4% |
| Full Thickness Burns W Skin Graft | 27 | 3.3% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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

For more information, please contact:



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 Mix¹: | 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 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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% |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|--|----------|----------|----------|----------|----------|
| 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 | 13.4 | 14.1 | 16.2 | 18.6 | 21.3 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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

For more information, please contact:

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UTILIZATION

| | |
|--|---------|
| 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 |
|---|------------|--------------------------------------|
| Lymphoma, Myeloma & Non-Acute Leukemia | 928 | 18.8% |
| Acute & Subacute Endocarditis | 286 | 5.8% |
| Respiratory Malignancy | 217 | 4.4% |
| Urethral & Transurethral Procedures | 212 | 4.3% |
| Bronchiolitis & Rsv Pneumonia | 163 | 3.3% |
| Eating Disorders | 124 | 2.5% |
| Cva & Precerebral Occlusion W Infarct | 118 | 2.4% |
| Other Pneumonia | 111 | 2.2% |
| Cardiac Structural & Valvular Disorders | 105 | 2.1% |
| Other Circulatory System Procedures | 91 | 1.8% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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 Status: | Non-profit |
| Region: | Central Massachusetts | Trauma Center Designation: | Not Applicable |
| Hospital Type: | Community-High Public Payer Hospital | Total FTE's in HFY23: | 988.08 |
| Total Staffed Beds in HFY23: | 129, Mid-Size Hospital | FY23 Case Mix Index: | 0.88 |
| Hospital System Affiliation: | UMass Memorial Health Care | Public Payer Mix¹: | 71.4%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | \$220,217,000 | Percent of Total GPSR by Payer: | Medicare: 45% / Medicaid: 24% / Commercial: 25% |
| Change in Ownership HFY19-HFY23: | UMass Memorial Health Care 7/1/21 | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

- High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.
- 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 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.
- 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.
- 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: | 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 |
|---|------------|--------------------------------------|
| Acute & Subacute Endocarditis | 326 | 7.6% |
| Bronchiolitis & Rsv Pneumonia | 240 | 5.6% |
| Viral Illness | 231 | 5.4% |
| Respiratory Malignancy | 230 | 5.4% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 223 | 5.2% |
| Post-Operative, Post-Traumatic, Other Device Infections | 223 | 5.2% |
| Other Pneumonia | 178 | 4.1% |
| Urethral & Transurethral Procedures | 151 | 3.5% |
| Septicemia & Disseminated Infections | 147 | 3.4% |
| Eating Disorders | 118 | 2.7% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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

For more information, please contact:

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HealthAlliance-Clinton Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| City/Town: | Leominster, Fitchburg & Clinton, 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: | 870.23 |
| Total Staffed Beds in HFY23: | 126, Mid-Size Hospital | FY23 Case Mix Index: | 0.90 |
| Hospital System Affiliation: | UMass Memorial Health Care | Public Payer Mix¹: | 74.2%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | \$220,217,000 | Percent of Total GPCR by Payer: | Medicare: 51% / Medicaid: 20% / Commercial: 23% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 0.88 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$195.9M | \$190.7M | \$212.3M | \$222.6M | \$260.7M |
| Outpatient GPCR | \$438.4M | \$413.1M | \$473.6M | \$476.3M | \$575.8M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|--------|
| Licensed Beds in HFY23: | 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 |
|---|------------|--------------------------------------|
| Lymphoma, Myeloma & Non-Acute Leukemia | 662 | 8.7% |
| Acute & Subacute Endocarditis | 448 | 5.9% |
| Neonate Birth W Major Cardiovas Proc | 438 | 5.7% |
| Vaginal Delivery W Sterilization &/Or D&C | 315 | 4.1% |
| Respiratory Malignancy | 307 | 4.0% |
| Bronchiolitis & Rsv Pneumonia | 240 | 3.1% |
| Other Pneumonia | 223 | 2.9% |
| Acute Kidney Injury | 182 | 2.4% |
| Cardiac Structural & Valvular Disorders | 180 | 2.4% |
| Degen Nervous System Disorders Exc Mult Sclerosis | 170 | 2.2% |

*Data Source: CHIA Hospital Discharge Dataset

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

For more information, please contact:

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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 Mix¹: | 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 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|--------|
| Licensed Beds in HFY23: | 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 |
|---|------------|--------------------------------------|
| Bronchiolitis & Rsv Pneumonia | 281 | 7.4% |
| Neonate Birth W Major Cardiovas Proc | 270 | 7.1% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 256 | 6.8% |
| Vaginal Delivery W Sterilization &/Or D&C | 226 | 6.0% |
| Acute & Subacute Endocarditis | 218 | 5.7% |
| Post-Operative, Post-Traumatic, Other Device Infections | 154 | 4.1% |
| Respiratory Malignancy | 132 | 3.5% |
| Degen Nervous System Disorders Exc Mult Sclerosis | 99 | 2.6% |
| Septicemia & Disseminated Infections | 95 | 2.5% |
| Viral Illness | 86 | 2.3% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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

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Holyoke Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| City/Town: | Holyoke, 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: | 1,357.00 |
| Total Staffed Beds in HFY23: | 213, Mid-Size Hospital | FY23 Case Mix Index: | 0.94 |
| Hospital System Affiliation: | Valley Health System | Public Payer Mix¹: | 80.5%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | \$501,808 | Percent of Total GPSR by Payer: | Medicare: 47% / Medicaid: 31% / Commercial: 18% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 0.78 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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 |

*Data Source: CHIA Hospital Cost Reports

REVENUE & 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%) |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 Debt ⁵ | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

- High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.
- 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 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.
- 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.
- 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: | 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 |
|---|------------|--------------------------------------|
| Lymphoma, Myeloma & Non-Acute Leukemia | 598 | 9.6% |
| Post-Operative, Post-Traumatic, Other Device Infections | 447 | 7.2% |
| Viral Illness | 389 | 6.2% |
| Acute & Subacute Endocarditis | 333 | 5.3% |
| Septicemia & Disseminated Infections | 307 | 4.9% |
| Other Pneumonia | 183 | 2.9% |
| Malignant Breast Disorders | 182 | 2.9% |
| Bronchiolitis & Rsv Pneumonia | 168 | 2.7% |
| Urethral & Transurethral Procedures | 137 | 2.2% |
| Respiratory Malignancy | 132 | 2.1% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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

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Lawrence General Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

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

| | |
|--|---|
| 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 Mix¹: | 74.5%: HPP Hospital |
| Percent of Total GPCR by Payer: | Medicare: 39% / Medicaid: 30% / Commercial: 21% |
| CY22 Commercial Statewide Relative Price: | 0.84 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$208.0M | \$199.5M | \$235.4M | \$252.2M | \$260.0M |
| Outpatient GPCR | \$344.3M | \$327.8M | \$433.0M | \$420.4M | \$429.1M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Cost Reports

REVENUE & 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 1,272 | 11.2% |
| Vaginal Delivery W Sterilization &/Or D&C | 764 | 6.7% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 736 | 6.5% |
| Other Female Reproductive System & Related Procedure | 577 | 5.1% |
| Acute & Subacute Endocarditis | 539 | 4.7% |
| Urethral & Transurethral Procedures | 277 | 2.4% |
| Malignant Breast Disorders | 270 | 2.4% |
| Respiratory Malignancy | 269 | 2.4% |
| Bronchiolitis & Rsv Pneumonia | 228 | 2.0% |
| Cardiac Structural & Valvular Disorders | 217 | 1.9% |

*Data Source: CHIA Hospital Discharge Dataset

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

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

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

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-------------------|-------------------|-------------------|-------------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$412.4M | \$400.8M | \$466.5M | \$449.3M | \$454.6M |
| Outpatient GPCR | \$856.3M | \$775.0M | \$862.6M | \$867.8M | \$953.0M |
| Total GPCR | \$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% |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

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

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

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

*Data Source: CHIA Hospital Cost Reports

TOP INPATIENT DIAGNOSES IN FY23

| Diagnosis ⁶ | Discharges | Percent of Total Hospital Discharges |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 1,559 | 8.2% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 1,291 | 6.8% |
| Vaginal Delivery W Sterilization &/Or D&C | 1,141 | 6.0% |
| Acute & Subacute Endocarditis | 998 | 5.2% |
| Respiratory Malignancy | 527 | 2.8% |
| Other Female Reproductive System & Related Procedure | 522 | 2.7% |
| Bronchiolitis & Rsv Pneumonia | 489 | 2.6% |
| Other Pneumonia | 409 | 2.1% |
| Urethral & Transurethral Procedures | 360 | 1.9% |
| Acute Kidney Injury | 342 | 1.8% |

*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

For more information, please contact:

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Marlborough Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| 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 Mix¹: | 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 |

FINANCIAL

GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR)²

| | HFY19 | HFY20 | 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

| | 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% |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|--------|
| Licensed Beds in HFY23: | 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 |
|---|------------|--------------------------------------|
| Lymphoma, Myeloma & Non-Acute Leukemia | 286 | 9.0% |
| Acute & Subacute Endocarditis | 199 | 6.3% |
| Respiratory Malignancy | 179 | 5.6% |
| Post-Operative, Post-Traumatic, Other Device Infections | 132 | 4.2% |
| Septicemia & Disseminated Infections | 121 | 3.8% |
| Bronchiolitis & Rsv Pneumonia | 115 | 3.6% |
| Other Pneumonia | 97 | 3.1% |
| Acute Kidney Injury | 93 | 2.9% |
| Eating Disorders | 91 | 2.9% |
| Urethral & Transurethral Procedures | 80 | 2.5% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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

For more information, please contact:

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Martha's Vineyard Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| 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 Mix¹: | 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 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 111 | 7.9% |
| Vaginal Delivery W Sterilization &/Or D&C | 68 | 4.9% |
| Bronchiolitis & Rsv Pneumonia | 61 | 4.4% |
| Urethral & Transurethral Procedures | 61 | 4.4% |
| Acute & Subacute Endocarditis | 60 | 4.3% |
| Respiratory Malignancy | 50 | 3.6% |
| Other Female Reproductive System & Related Procedure | 45 | 3.2% |
| Knee Joint Replacement | 43 | 3.1% |
| Cardiac Structural & Valvular Disorders | 39 | 2.8% |
| Breast Procedures Except Mastectomy | 38 | 2.7% |

*Data Source: CHIA Hospital Discharge Dataset

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 Dataset

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 Mix¹: | 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 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR)² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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 |
|--|-----------------|-----------------|-----------------|-------------------|-----------------|
| Operating Revenue | \$244.7M | \$247.3M | \$238.5M | \$230.4M | \$301.5M |
| Non-Operating Revenue ³ | \$6.5M | \$8.3M | \$31.0M | (\$28.8M) | \$46.0M |
| COVID Funding Included in Operating Revenue ⁴ | - | \$30.4M | \$1.5M | \$3.7M | \$4.3M |
| Total Revenue | \$251.2M | \$255.5M | \$269.5M | \$201.6M | \$347.6M |
| Total Expenses | \$230.6M | \$233.7M | \$248.3M | \$308.9M | \$290.8M |
| Total Surplus (Deficit) | \$20.6M | \$21.8M | \$21.3M | (\$107.3M) | \$56.8M |
| Operating Margin | 5.6% | 5.3% | (3.6%) | (39.0%) | 3.1% |
| Non-Operating Margin | 2.6% | 3.2% | 11.5% | (14.3%) | 13.2% |
| Total Margin | 8.2% | 8.5% | 7.9% | (53.2%) | 16.3% |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|--|----------|----------|----------|----------|---------|
| 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 232 |
| Available Beds in HFY23: | 230 |
| Staffed Beds in HFY23: | 172 |
| HFY23 Percentage Occupancy: | 84.5% |
| Inpatient Discharges in HFY23: | 8,835 |
| 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: | 53,070 |
| 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 |
| Change HFY22-HFY23: | (0.5%) |
| Emergency Department Visits in HFY23: | 36,520 |
| 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: | 296,619 |
| Change HFY22-HFY23: | (10.3%) |

*Data Source: CHIA Hospital Cost Reports

TOP INPATIENT DIAGNOSES IN FY23

| Diagnosis ⁶ | Discharges | Percent of Total Hospital Discharges |
|---|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 659 | 7.4% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 597 | 6.7% |
| Acute & Subacute Endocarditis | 525 | 5.9% |
| Vaginal Delivery W Sterilization &/Or D&C | 460 | 5.2% |
| Respiratory Malignancy | 335 | 3.8% |
| Other Female Reproductive System & Related Procedure | 246 | 2.8% |
| Septicemia & Disseminated Infections | 235 | 2.6% |
| Post-Operative, Post-Traumatic, Other Device Infections | 219 | 2.5% |
| Acute Kidney Injury | 216 | 2.4% |
| Cardiac Structural & Valvular Disorders | 210 | 2.4% |

*Data Source: CHIA Hospital Discharge Dataset

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

For more information, please contact:



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 REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|----------|----------|----------|----------|
| | HFY19 | HFY20 | 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% |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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 Hospital Cost Reports

TOP INPATIENT DIAGNOSES IN FY23

| Diagnosis ⁶ | Discharges | Percent of Total Hospital Discharges |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 744 | 8.8% |
| Vaginal Delivery W Sterilization &/Or D&C | 549 | 6.5% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 499 | 5.9% |
| Acute & Subacute Endocarditis | 438 | 5.2% |
| Malignant Breast Disorders | 225 | 2.7% |
| Respiratory Malignancy | 222 | 2.6% |
| Other Female Reproductive System & Related Procedure | 222 | 2.6% |
| Bronchiolitis & Rsv Pneumonia | 199 | 2.4% |
| Other Pneumonia | 177 | 2.1% |
| Cardiac Structural & Valvular Disorders | 177 | 2.1% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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

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MetroWest Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| City/Town: | Framingham & Natick, 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: | 893.40 |
| Total Staffed Beds in HFY23: | 276, Large Hospital | FY23 Case Mix Index: | 0.92 |
| Hospital System Affiliation: | Tenet Healthcare | Public Payer Mix¹: | 67.7%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | \$611,000,000 | Percent of Total GPCR by Payer: | Medicare: 45% / Medicaid: 22% / Commercial: 27% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 0.96 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-------------------|-------------------|-------------------|-------------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$338.0M | \$434.4M | \$440.4M | \$506.6M | \$497.8M |
| Outpatient GPCR | \$650.2M | \$737.2M | \$584.0M | \$692.0M | \$701.0M |
| Total GPCR | \$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 |
|--|-----------------|-----------------|------------------|-----------------|------------------|
| Operating Revenue | \$267.5M | \$251.0M | \$226.1M | \$218.8M | \$198.4M |
| Non-Operating Revenue ³ | \$0.6M | \$0.6M | \$0.7M | \$0.9M | \$0.0M |
| COVID Funding Included in Operating Revenue ⁴ | - | \$32.0M | (\$4.9M) | \$7.9M | \$0.0M |
| Total Revenue | \$268.1M | \$251.6M | \$226.8M | \$219.7M | \$198.4M |
| Total Expenses | \$261.1M | \$241.5M | \$237.3M | \$229.6M | \$214.8M |
| Total Surplus (Deficit) | \$7.0M | \$10.1M | (\$10.5M) | (\$9.9M) | (\$16.4M) |
| Operating Margin | 2.4% | 3.8% | (5.0%) | (4.9%) | (8.3%) |
| Non-Operating Margin | 0.2% | 0.2% | 0.3% | 0.4% | 0.0% |
| Total Margin | 2.6% | 4.0% | (4.6%) | (4.5%) | (8.3%) |

*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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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 |
|---|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 590 | 7.6% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 519 | 6.7% |
| Vaginal Delivery W Sterilization &/Or D&C | 429 | 5.6% |
| Post-Operative, Post-Traumatic, Other Device Infections | 323 | 4.2% |
| Acute & Subacute Endocarditis | 311 | 4.0% |
| Respiratory Malignancy | 253 | 3.3% |
| Other Female Reproductive System & Related Procedure | 242 | 3.1% |
| Viral Illness | 228 | 3.0% |
| Cardiac Structural & Valvular Disorders | 197 | 2.6% |
| Pulmonary Edema & 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 Status: | For profit |
| Region: | Metro South | Trauma Center Designation: | Not Applicable |
| Hospital Type: | Community-High Public Payer Hospital | Total FTE's in HFY23: | 800.80 |
| Total Staffed Beds in HFY23: | 123, Mid-Size Hospital | FY23 Case Mix Index: | 0.86 |
| Hospital System Affiliation: | Steward Health Care | Public Payer Mix¹: | 73.0%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | Steward Health Care Failed to Submit | Percent of Total GPSR by Payer: | Medicare: 48% / Medicaid: 23% / Commercial: 22% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 0.95 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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.

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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 |
|---|------------|--------------------------------------|
| Eating Disorders | 444 | 6.1% |
| Respiratory Malignancy | 385 | 5.3% |
| Acute & Subacute Endocarditis | 342 | 4.7% |
| Bronchiolitis & Rsv Pneumonia | 266 | 3.7% |
| Other Pneumonia | 263 | 3.6% |
| Urethral & Transurethral Procedures | 248 | 3.4% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 237 | 3.3% |
| Organic Mental Health Disturbances | 233 | 3.2% |
| Acute Kidney Injury | 213 | 2.9% |
| Cardiac Structural & Valvular Disorders | 179 | 2.5% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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: | For profit |
| Region: | Northeastern Massachusetts | Trauma Center Designation: | Not Applicable |
| Hospital Type: | Community-High Public Payer Hospital | Total FTE's in HFY23: | 317.37 |
| Total Staffed Beds in HFY23: | 36, Small Hospital | FY23 Case Mix Index: | 0.91 |
| Hospital System Affiliation: | Steward Health Care | Public Payer Mix¹: | 64.8%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | Steward Health Care Failed to Submit | Percent of Total GPCR by Payer: | Medicare: 46% / Medicaid: 14% / Commercial: 30% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 1.00 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$41.7M | \$36.1M | \$43.3M | \$45.3M | \$42.8M |
| Outpatient GPCR | \$121.8M | \$100.7M | \$125.3M | \$144.9M | \$143.7M |
| Total GPCR | \$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% |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 Debt ⁵ | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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.

For more information, please contact:

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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 |
|---|------------|--------------------------------------|
| Respiratory Malignancy | 124 | 6.7% |
| Acute & Subacute Endocarditis | 97 | 5.2% |
| Other Pneumonia | 78 | 4.2% |
| Bronchiolitis & Rsv Pneumonia | 75 | 4.0% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 71 | 3.8% |
| Degen Nervous System Disorders Exc Mult Sclerosis | 69 | 3.7% |
| Cardiac Structural & Valvular Disorders | 69 | 3.7% |
| Post-Operative, Post-Traumatic, Other Device Infections | 61 | 3.3% |
| Eating Disorders | 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

North Shore Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| City/Town: | Salem & Lynn, 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: | 2,306.00 |
| Total Staffed Beds in HFY23: | 395, 10th Largest Hospital | FY23 Case Mix Index: | 0.92 |
| Hospital System Affiliation: | Mass General Brigham | Public Payer Mix¹: | 70.7%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | \$1,237,630,000 | Percent of Total GPCR by Payer: | Medicare: 44% / Medicaid: 22% / Commercial: 27% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 0.95 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-------------------|-------------------|-------------------|-------------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$490.5M | \$540.9M | \$588.3M | \$621.9M | \$657.4M |
| Outpatient GPCR | \$899.9M | \$818.7M | \$990.7M | \$1,052.6M | \$1,179.7M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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 |
|---|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 1,267 | 6.6% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 1,008 | 5.2% |
| Acute & Subacute Endocarditis | 832 | 4.3% |
| Vaginal Delivery W Sterilization &/Or D&C | 776 | 4.0% |
| Respiratory Malignancy | 772 | 4.0% |
| Post-Operative, Post-Traumatic, Other Device Infections | 601 | 3.1% |
| Viral Illness | 538 | 2.8% |
| Other Female Reproductive System & Related Procedure | 491 | 2.6% |
| Eating Disorders | 403 | 2.1% |
| Urethral & Transurethral Procedures | 388 | 2.0% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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

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Northeast Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | |
|--|--------------------------------------|
| City/Town: | Beverly & Gloucester, MA |
| Region: | Northeastern Massachusetts |
| Hospital Type: | Community-High Public Payer Hospital |
| Total Staffed Beds in HFY23: | 377, Large 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: | Adult: Level 3 |
| Total FTE's in HFY23: | 1,773.17 |
| FY23 Case Mix Index: | 0.86 |
| Public Payer Mix¹: | 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 SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-------------------|-------------------|
| | HFY19 | HFY20 | 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

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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: | 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 |
|---|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 1,794 | 9.4% |
| Vaginal Delivery W Sterilization &/Or D&C | 1,240 | 6.5% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 1,100 | 5.8% |
| Acute & Subacute Endocarditis | 642 | 3.4% |
| Respiratory Malignancy | 630 | 3.3% |
| Other Female Reproductive System & Related Procedure | 578 | 3.0% |
| Viral Illness | 544 | 2.8% |
| Post-Operative, Post-Traumatic, Other Device Infections | 491 | 2.6% |
| Bronchiolitis & Rsv 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

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Signature Healthcare Brockton Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| City/Town: | Brockton, 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: | 1,300.86 |
| Total Staffed Beds in HFY23: | 216, Mid-Size Hospital | FY23 Case Mix Index: | 0.84 |
| Hospital System Affiliation: | Signature Healthcare Corporation | Public Payer Mix¹: | 76.5%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | \$27,825,938 | Percent of Total GPCR by Payer: | Medicare: 46% / Medicaid: 29% / Commercial: 20% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 0.87 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-------------------|-----------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$306.6M | \$305.3M | \$322.6M | \$379.4M | \$127.4M |
| Outpatient GPCR | \$551.6M | \$500.3M | \$581.0M | \$644.9M | \$446.5M |
| Total GPCR | \$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

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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.

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UTILIZATION

| | |
|--|---------|
| 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 467 | 11.2% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 403 | 9.7% |
| Vaginal Delivery W Sterilization &/Or D&C | 341 | 8.2% |
| Respiratory Malignancy | 150 | 3.6% |
| Other Female Reproductive System & Related Procedure | 141 | 3.4% |
| Acute & Subacute Endocarditis | 114 | 2.7% |
| Bronchiolitis & Rsv Pneumonia | 112 | 2.7% |
| Other Pneumonia | 110 | 2.6% |
| Viral Illness | 81 | 1.9% |
| Urethral & Transurethral Procedures | 79 | 1.9% |

*Data Source: CHIA Hospital Discharge Dataset

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

South Shore Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| City/Town: | South Weymouth, MA | Tax Status: | Non-profit |
| Region: | Metro South | Trauma Center Designation: | Adult: Level 2 |
| Hospital Type: | Community-High Public Payer Hospital | Total FTE's in HFY23: | 4,081.67 |
| Total Staffed Beds in HFY23: | 441, 9th Largest Hospital | FY23 Case Mix Index: | 0.87 |
| Hospital System Affiliation: | South Shore Health System | Public Payer Mix¹: | 63.3%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | \$6,847,721 | Percent of Total GPCR by Payer: | Medicare: 49% / Medicaid: 13% / Commercial: 33% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 1.00 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-------------------|-------------------|-------------------|-------------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$555.2M | \$547.8M | \$601.8M | \$624.5M | \$676.3M |
| Outpatient GPCR | \$732.9M | \$691.8M | \$841.9M | \$886.1M | \$952.5M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Cost Reports

REVENUE & EXPENSES

| | 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% |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

- High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.
- 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 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.
- 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.
- 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.

For more information, please contact:

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UTILIZATION

| | |
|--|---------|
| 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 3,176 | 9.5% |
| Vaginal Delivery W Sterilization &/Or D&C | 2,034 | 6.1% |
| Respiratory Malignancy | 1,319 | 4.0% |
| Other Female Reproductive System & Related Procedure | 1,300 | 3.9% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 1,251 | 3.8% |
| Acute & Subacute Endocarditis | 1,209 | 3.6% |
| Urethral & Transurethral Procedures | 955 | 2.9% |
| Bronchiolitis & Rsv Pneumonia | 625 | 1.9% |
| Major Gastrointestinal & Peritoneal Infections | 554 | 1.7% |
| Cardiac Structural & Valvular Disorders | 538 | 1.6% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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: | Non-profit |
| Region: | Southcoast | Trauma Center Designation: | Adult: Level 2 |
| Hospital Type: | Community-High Public Payer Hospital | Total FTE's in HFY23: | 4,407.74 |
| Total Staffed Beds in HFY23: | 500, 7th Largest Hospital | FY23 Case Mix Index: | 1.00 |
| Hospital System Affiliation: | Southcoast Health System | Public Payer Mix¹: | 75.1%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | \$69,283,588 | Percent of Total GPCR by Payer: | Medicare: 52% / Medicaid: 21% / Commercial: 23% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 0.85 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-------------------|-------------------|-------------------|-------------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$830.2M | \$829.1M | \$902.6M | \$962.8M | \$1,026.0M |
| Outpatient GPCR | \$1,327.4M | \$1,247.7M | \$1,511.4M | \$1,637.9M | \$1,825.9M |
| Total GPCR | \$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 |

*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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 2,846 | 8.7% |
| Vaginal Delivery W Sterilization &/Or D&C | 2,039 | 6.3% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 1,597 | 4.9% |
| Acute & Subacute Endocarditis | 1,501 | 4.6% |
| Other Female Reproductive System & Related Procedure | 1,017 | 3.1% |
| Respiratory Malignancy | 1,011 | 3.1% |
| Cardiac Structural & Valvular Disorders | 827 | 2.5% |
| Other Pneumonia | 789 | 2.4% |
| Bronchiolitis & Rsv Pneumonia | 787 | 2.4% |
| Full Thickness Burns W Skin Graft | 591 | 1.8% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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

For more information, please contact:

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Steward Good Samaritan Medical Center

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| City/Town: | Brockton, MA | Tax Status: | For profit |
| Region: | Metro South | Trauma Center Designation: | Adult: Level 3 |
| Hospital Type: | Community-High Public Payer Hospital | Total FTE's in HFY23: | 1,130.91 |
| Total Staffed Beds in HFY23: | 191, Mid-Size Hospital | FY23 Case Mix Index: | 0.89 |
| Hospital System Affiliation: | Steward Health Care | Public Payer Mix¹: | 69.9%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | Steward Health Care Failed to Submit | Percent of Total GPSR by Payer: | Medicare: 49% / Medicaid: 18% / Commercial: 26% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 1.07 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|
| Operating Revenue | \$310.3M | \$341.2M | \$306.9M | \$311.2M | \$334.3M |
| Non-Operating Revenue ³ | \$0.0M | \$0.0M | \$2.9M | \$0.0M | \$2.9M |
| COVID Funding Included in Operating Revenue ⁴ | - | \$44.3M | \$0.0M | \$6.4M | \$0.0M |
| Total Revenue | \$310.3M | \$341.2M | \$309.8M | \$311.2M | \$337.1M |
| Total Expenses | \$247.8M | \$282.4M | \$287.8M | \$278.0M | \$297.8M |
| Total Surplus (Deficit) | \$62.5M | \$58.8M | \$22.1M | \$33.2M | \$39.3M |
| Operating Margin | 20.1% | 17.2% | 6.2% | 10.7% | 10.8% |
| Non-Operating Margin | 0.0% | 0.0% | 0.9% | 0.0% | 0.9% |
| Total Margin | 20.1% | 17.2% | 7.1% | 10.7% | 11.7% |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

- High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.
- 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 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.
- 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.
- 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.

For more information, please contact:

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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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 809 | 5.1% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 716 | 4.5% |
| Acute & Subacute Endocarditis | 688 | 4.3% |
| Vaginal Delivery W Sterilization &/Or D&C | 601 | 3.8% |
| Bronchiolitis & Rsv Pneumonia | 541 | 3.4% |
| Respiratory Malignancy | 495 | 3.1% |
| Urethral & Transurethral Procedures | 443 | 2.8% |
| Cardiac Structural & Valvular Disorders | 398 | 2.5% |
| Other Skin, Subcutaneous Tissue & Breast Disorders | 339 | 2.1% |
| Other Pneumonia | 315 | 2.0% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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 |
| Region: | Northeastern Massachusetts |
| Hospital Type: | Community-High Public Payer Hospital |
| Total Staffed Beds in HFY23: | 150, Mid-Size 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: | 1,096.06 |
| FY23 Case Mix Index: | 0.85 |
| Public Payer Mix¹: | 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 REVENUES (GPSR & NPSR) ² | | | | | |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|
| Operating Revenue | \$266.3M | \$269.9M | \$285.0M | \$272.0M | \$245.0M |
| Non-Operating Revenue ³ | \$0.0M | \$0.0M | \$12.6M | \$0.0M | \$12.7M |
| COVID Funding Included in Operating Revenue ⁴ | - | \$25.6M | \$0.0M | \$5.6M | \$0.0M |
| Total Revenue | \$266.3M | \$269.9M | \$297.6M | \$272.0M | \$257.6M |
| Total Expenses | \$241.0M | \$269.9M | \$272.9M | \$264.6M | \$262.7M |
| Total Surplus (Deficit) | \$25.3M | (\$0.0M) | \$24.8M | \$7.5M | (\$5.0M) |
| Operating Margin | 9.5% | (0.0%) | 4.1% | 2.7% | (6.9%) |
| Non-Operating Margin | 0.0% | 0.0% | 4.2% | 0.0% | 4.9% |
| Total Margin | 9.5% | (0.0%) | 8.3% | 2.7% | (2.0%) |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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: | 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 1,039 | 9.1% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 657 | 5.7% |
| Vaginal Delivery W Sterilization &/Or D&C | 633 | 5.5% |
| Other Female Reproductive System & Related Procedure | 475 | 4.2% |
| Acute & Subacute Endocarditis | 401 | 3.5% |
| Bronchiolitis & Rsv Pneumonia | 370 | 3.2% |
| Viral Illness | 322 | 2.8% |
| Respiratory Malignancy | 316 | 2.8% |
| Urethral & Transurethral Procedures | 302 | 2.6% |
| Septicemia & Disseminated Infections | 292 | 2.6% |

*Data Source: CHIA Hospital 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

For more information, please contact:



Steward Norwood Hospital

Hospital Fiscal Year 2023 Profile

Steward Norwood has been temporarily closed since July 2020.

OVERVIEW

| | | | |
|--|--------------------------------------|--|--|
| 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 Mix¹: | 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: | - |

FINANCIAL

GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR)²

| | HFY19 | HFY20 | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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.

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 135 |
| Available Beds in HFY23: | 0 |
| Staffed Beds in HFY23: | 0 |
| 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 |
|------------------------|------------|--------------------------------------|
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*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| Community ⁵ | Discharges | Percent of Total Community Discharges |
|------------------------|------------|---------------------------------------|
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*Data Source: CHIA Hospital Discharge Dataset



For more information, please contact:

CENTER FOR HEALTH INFORMATION AND ANALYSIS

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

www.chiamass.gov
@Mass_CHIA

Steward Saint Anne's Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|--------------------------------------|--|---|
| City/Town: | Fall River, MA | Tax Status: | For profit |
| Region: | Southcoast | Trauma Center Designation: | Not Applicable |
| Hospital Type: | Community-High Public Payer Hospital | Total FTE's in HFY23: | 1,083.92 |
| Total Staffed Beds in HFY23: | 164, Mid-Size Hospital | FY23 Case Mix Index: | 0.96 |
| Hospital System Affiliation: | Steward Health Care | Public Payer Mix¹: | 73.3%: HPP Hospital |
| Hospital System Surplus (Deficit) in HFY23: | Steward Health Care Failed to Submit | Percent of Total GPCR by Payer: | Medicare: 55% / Medicaid: 18% / Commercial: 24% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 1.04 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$213.2M | \$206.4M | \$246.7M | \$250.1M | \$265.2M |
| Outpatient GPCR | \$484.1M | \$446.5M | \$539.3M | \$544.3M | \$589.4M |
| Total GPCR | \$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

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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.

For more information, please contact:



UTILIZATION

| | |
|--|---------|
| 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 |
|---|------------|--------------------------------------|
| Respiratory Malignancy | 414 | 4.3% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 356 | 3.7% |
| Bronchiolitis & Rsv Pneumonia | 333 | 3.5% |
| Acute & Subacute Endocarditis | 332 | 3.4% |
| Knee Joint Replacement | 309 | 3.2% |
| Urethral & Transurethral Procedures | 279 | 2.9% |
| Other Pneumonia | 258 | 2.7% |
| Cardiac Structural & Valvular Disorders | 225 | 2.3% |
| Degen Nervous System Disorders Exc Mult Sclerosis | 213 | 2.2% |
| Hip Joint Replacement | 213 | 2.2% |

*Data Source: CHIA Hospital Discharge Dataset

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

Sturdy Memorial Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | |
|---|--------------------------------------|
| City/Town: | Attleboro, MA |
| Region: | Metro West |
| Hospital Type: | Community-High Public Payer Hospital |
| Total Staffed Beds in HFY23: | 153, Mid-Size Hospital |
| Hospital System Affiliation: | Sturdy Memorial Foundation |
| Hospital System Surplus (Deficit) in HFY23: | \$17,183,255 |
| Change in Ownership HFY19-HFY23: | Not Applicable |

| | |
|---|---|
| Tax Status: | Non-profit |
| Trauma Center Designation: | Not Applicable |
| Total FTE's in HFY23: | 1,138.25 |
| FY23 Case Mix Index: | 0.84 |
| Public Payer Mix ¹ : | 66.2%: HPP Hospital |
| Percent of Total GPCR by Payer: | Medicare: 49% / Medicaid: 16% / Commercial: 30% |
| CY22 Commercial Statewide Relative Price: | 1.01 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|----------|----------|----------|----------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$102.4M | \$104.9M | \$124.2M | \$118.5M | \$135.6M |
| Outpatient GPCR | \$276.4M | \$271.4M | \$318.1M | \$344.8M | \$382.3M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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 |
|--|------------|--------------------------------------|
| Neonate Birth W Major Cardiovas Proc | 555 | 7.2% |
| Lymphoma, Myeloma & Non-Acute Leukemia | 480 | 6.3% |
| Respiratory Malignancy | 371 | 4.8% |
| Acute & Subacute Endocarditis | 348 | 4.5% |
| Vaginal Delivery W Sterilization &/Or D&C | 338 | 4.4% |
| Bronchiolitis & Rsv Pneumonia | 329 | 4.3% |
| Other Pneumonia | 290 | 3.8% |
| Eating Disorders | 207 | 2.7% |
| Urethral & Transurethral Procedures | 204 | 2.7% |
| Other Female Reproductive System & Related Procedure | 201 | 2.6% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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

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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 Mix¹: | 41.5% |
| Hospital System Surplus (Deficit) in HFY23: | \$258,324,000 | Percent of Total GPCR by Payer: | Medicare: <1% / Medicaid: 30% / Commercial: 58% |
| Change in Ownership HFY19-HFY23: | Not Applicable | CY22 Commercial Statewide Relative Price: | 1.46 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-------------------|-------------------|-------------------|-------------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$1,245.5M | \$1,240.9M | \$1,426.2M | \$1,639.5M | \$1,962.5M |
| Outpatient GPCR | \$1,205.7M | \$1,125.6M | \$1,415.8M | \$1,527.0M | \$1,707.5M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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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

| Diagnosis ⁶ | Discharges | Percent of Total Hospital Discharges |
|---|------------|--------------------------------------|
| Pulmonary Edema & Respiratory Failure | 580 | 3.8% |
| Major Respiratory Infections & Inflammations | 551 | 3.6% |
| Seizure | 536 | 3.5% |
| Craniotomy Except For Trauma | 417 | 2.7% |
| Chronic Obstructive Pulmonary Disease | 390 | 2.6% |
| Bronchiolitis & Rsv Pneumonia | 351 | 2.3% |
| Respiratory Signs, Symptoms & Minor Diagnoses | 343 | 2.3% |
| Pituitary & Adrenal Procedures | 315 | 2.1% |
| Other & Unspecified Gastrointestinal Hemorrhage | 284 | 1.9% |
| Dorsal & Lumbar Fusion Proc For Curvature Of Back | 274 | 1.8% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

| 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

| | | | |
|--|--|--|--|
| 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 Mix¹: | 54.1% |
| Hospital System Surplus (Deficit) in HFY23: | \$406,657,289 | Percent of Total GPCR 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 SERVICE REVENUES (GPCR & NPSR) ² | | | | |
|-------------------------|---|-------------------|-------------------|-------------------|-------------------|
| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
| Inpatient GPCR | \$109.8M | \$99.4M | \$110.1M | \$110.6M | \$121.8M |
| Outpatient GPCR | \$3,386.7M | \$3,540.8M | \$4,159.4M | \$4,879.6M | \$5,659.3M |
| Total GPCR | \$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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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UTILIZATION

| | |
|--|---------|
| 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% |
| Extensive Procedure Unrelated To Principal Diagnosis | 65 | 5.0% |
| Other Digestive System & Abdominal Procedures | 54 | 4.2% |
| Neonate Birth W Resp Dist Synd/Oth Maj Resp Cond | 54 | 4.2% |
| Coagulation & Platelet Disorders | 46 | 3.6% |
| Major Gastrointestinal & Peritoneal Infections | 40 | 3.1% |
| Alcoholic Liver Disease | 36 | 2.8% |
| Acute Kidney Injury | 30 | 2.3% |
| Extensive 3Rd Degree Burns W Skin Graft | 28 | 2.2% |

*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

Massachusetts Eye and Ear Infirmary

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | | | |
|--|------------------------------------|--|---|
| 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: | 894.79 |
| Total Staffed Beds in HFY23: | 41, Small Hospital | FY23 Case Mix Index: | 1.34 |
| Hospital System Affiliation: | Mass General Brigham | Public Payer Mix¹: | 51.9% |
| Hospital System Surplus (Deficit) in HFY23: | \$1,237,630,000 | Percent of Total GPSR by Payer: | Medicare: 40% / Medicaid: 10% / Commercial: 44% |
| Change in Ownership HFY19-HFY23: | Joined Mass General Brigham 4/1/18 | CY22 Commercial Statewide Relative Price: | 0.85 |

FINANCIAL

| | GROSS AND NET PATIENT SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

UTILIZATION

| | |
|--|---------|
| Licensed Beds in HFY23: | 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 |
|--|------------|--------------------------------------|
| Eye Procedures Except Orbit | 145 | 12.8% |
| Other Major Head & Neck Procedures | 129 | 11.4% |
| Nephritis & Nephrosis | 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% |
| Eye Disorders Except Major Infections | 47 | 4.2% |
| Other Nervous System & Related Procedures | 46 | 4.1% |
| Radiotherapy | 36 | 3.2% |

*Data Source: CHIA Hospital Discharge Dataset

TOP DISCHARGES BY COMMUNITY IN FY23

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

*Data Source: CHIA Hospital Discharge Dataset

For more information, please contact:

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New England Baptist Hospital

Hospital Fiscal Year 2023 Profile

OVERVIEW

| | |
|--|---------------------------------|
| City/Town: | Boston, MA |
| Region: | Metro Boston |
| Hospital Type: | Specialty Hospital |
| Total Staffed Beds in HFY23: | 75, Small 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: | 824.39 |
| FY23 Case Mix Index: | 1.84 |
| Public Payer Mix¹: | 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 SERVICE REVENUES (GPSR & NPSR) ² | | | | |
|-------------------------|---|-----------------|-----------------|-----------------|-----------------|
| | HFY19 | HFY20 | 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

| | 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%) |

*Data Source: CHIA Hospital Standardized Financial Statements

SOLVENCY AND LIQUIDITY

| | 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 |

*Data Source: CHIA Hospital Standardized Financial Statements

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

¹ High Public Payer Hospitals (HPP) reported a minimum of 63% of gross patient service revenue from public payers.

² Effective HFY 2020, supplemental revenue is not included in net patient service revenue for all hospitals. Prior to HFY 2020, reporting of supplemental revenue varied by hospital.

³ There was an accounting change adopted by most hospitals beginning in HFY 2020 in which unrealized gains and losses on investments are now recognized as non-operating revenue.

⁴ Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in HFY2020. A portion of this funding was reported as operating revenue.

⁵ Starting in HFY 2023, unrealized gains and losses were removed from the Debt Service Coverage Ratio and Cash Flow to Total Debt metrics. They are included in prior year calculations.

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

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: | 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% |
| Hip Joint Replacement | 659 | 21.9% |
| #N/A | 499 | 16.6% |
| Other Musculoskel System & Connect Tissue Proc | 254 | 8.4% |
| Dorsal & Lumbar Fusion Proc For Curvature Of Back | 145 | 4.8% |
| Shoulder & Elbow Joint Replacement | 101 | 3.4% |
| #N/A | 74 | 2.5% |
| Hip & Femur Proc For Non-Trauma Except Joint Repl | 67 | 2.2% |
| Other Injury, Poisoning & Toxic Effect Diagnoses | 51 | 1.7% |
| Tendon, Muscle & Other Soft Tissue Procedures | 48 | 1.6% |

*Data Source: CHIA Hospital Discharge Dataset

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% |
| Brocton, MA | 28 | 0% |

*Data Source: CHIA Hospital Discharge Dataset

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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 Mix²: | 27.8% |
| Change in Ownership HFY19-HFY23: | Not Applicable | Percent of Total GPSR by Payer : Medicare: <1% / 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 |
| | | Change HFY22-HFY23: | (9.6%) |
| Licensed beds in HFY23: | 9 | Inpatient Days in HFY23: | 1,125 |
| | | Change HFY22-HFY23: | 33.8% |
| Staffed Beds in HFY23: | 9 | Average Length of Stay in HFY23: | 15.00 |
| | | Change HFY22-HFY23: | 48.1% |
| HFY23 Percentage Occupancy: | 34.3% | Outpatient Visits in HFY23: | 5,156 |
| | | Change HFY22-HFY23: | (46.8%) |

FINANCIAL

GROSS PATIENT SERVICE REVENUE (GPSR) & COSTS

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|--------------------------|----------------|----------------|----------------|----------------|----------------|
| Inpatient GPSR | \$18.4M | \$13.8M | \$11.1M | \$9.8M | \$11.7M |
| Outpatient GPSR | \$19.6M | \$11.8M | \$21.4M | \$21.3M | \$21.7M |
| Total GPSR | \$38.0M | \$25.6M | \$32.5M | \$31.1M | \$33.4M |
| Inpatient Costs per CMAD | \$225,711 | \$229,975 | \$160,245 | \$121,522 | \$110,375 |
| Inpatient NPSR | \$2.3M | \$2.3M | \$1.4M | \$1.2M | \$1.7M |
| Outpatient NPSR | \$2.1M | \$2.1M | \$4.2M | \$2.7M | \$3.1M |

REVENUE, EXPENSES AND NET ASSETS

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|--|----------------|----------------|----------------|----------------|-----------------------|
| Operating Revenue | \$9.0M | \$17.6M | \$10.9M | \$10.7M | \$15.8M |
| COVID Funding Included in Operating Revenue ⁴ | \$0.0M | \$7.5M | \$0.0M | \$0.0M | \$0.0M |
| Non-Operating Revenue ³ | \$0.0M | \$0.0M | \$0.0M | \$0.0M | \$21.9M |
| Total Revenue | \$9.0M | \$17.6M | \$10.9M | \$10.7M | \$37.7M |
| Total Expenses | \$42.1M | \$40.0M | \$40.2M | \$39.9M | \$40.5M |
| 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>.

¹ Data from the HFY2019 through HFY2023 CHIA Cost Reports and Financial Statements.

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

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 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 |
| Bournemouth 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.

Rehabilitation Hospital Cohort page B2

| | |
|--|--|
| Encompass Braintree Rehabilitation Hospital | Spaulding Rehabilitation Hospital Boston |
| Encompass New England Rehabilitation Hospital | Spaulding Rehabilitation Hospital Cape Cod |
| Encompass Health Rehabilitation Hospital of Western Massachusetts | Vibra Hospital of Southern Massachusetts |
| Fairlawn Rehabilitation Hospital, an affiliate of Encompass Health | Whittier Rehabilitation Hospital Bradford |
| | 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.

Chronic Care Hospital Cohort page B3

| | |
|----------------------------|---|
| 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 for 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](#).

REHABILITATION HOSPITAL COHORT

Hospital Fiscal Year 2023 Profile

REHABILITATION HOSPITAL COHORTS

| | |
|--|--|
| Encompass Braintree Rehabilitation Hospital | Encompass New England Rehabilitation Hospital |
| Encompass Rehabilitation Hospital of Western Massachusetts | Fairlawn Rehabilitation Hospital, an affiliate of Encompass Health |
| Spaulding Rehabilitation Hospital - Boston | Spaulding Rehabilitation Hospital - Cape Cod |
| Vibra Hospital of Southern Massachusetts | Whittier Rehabilitation Hospital - Bradford |
| Whittier Rehabilitation Hospital - Westborough | |

REHABILITATION HOSPITAL COHORT: AT A GLANCE

| | | | |
|------------------------------------|--|--|---|
| Total Staffed Beds: | 959 (17.8% of total non-acute hospital beds) | Total GPSR: | \$985,002,960 (26.9% of total non-acute hospital GPSR) |
| Median Percent Occupancy: | 63.9% < median of all non-acute hospitals (81.8%) | Percent of Total GPSR by Payer: | Medicare: 51% / Medicaid: 20% / Commercial: 23% |
| Total Inpatient Days: | 229,862 (15.3% of total non-acute hospital days) | Inpatient GPSR: | \$722,852,736 (22.9% of total non-acute hospital IP GPSR) |
| Total Inpatient Discharges: | 14,682 (25.2% of total non-acute hospital beds) | Outpatient GPSR: | \$262,150,224 (52.2% of total non-acute hospital OP GPSR) |
| Average Public Payer Mix: | 79.4% > average of all non-acute hospitals (71.0%) | | |

REHABILITATION HOSPITAL COHORT: METRICS

INPATIENT DAYS

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|------------------------|--------|--------|--------|--------|--------|
| Encompass Braintree | 34,444 | 35,540 | 36,543 | 37,183 | 40,359 |
| Encompass New England | 39,055 | 39,211 | 38,453 | 38,323 | 39,449 |
| Encompass Western Mass | 17,287 | 17,788 | 17,511 | 18,161 | 18,214 |
| Fairlawn | 27,718 | 29,427 | 27,786 | 25,500 | 25,660 |
| Spaulding Boston | 44,863 | 45,337 | 44,702 | 44,393 | 42,000 |
| Spaulding Cape Cod | 14,876 | 14,869 | 15,311 | 15,981 | 14,526 |
| Vibra Southern | 21,586 | 23,248 | 22,816 | 21,762 | 19,479 |
| Whittier Bradford | 17,063 | 16,742 | 16,147 | 16,156 | 14,313 |
| Whittier Westborough | 16,988 | 17,244 | 16,041 | 16,105 | 15,270 |

AVERAGE LENGTH OF STAY (DAYS)

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|------------------------|-------|-------|-------|-------|-------|
| Encompass Braintree | 13.1 | 13.5 | 14.3 | 14.2 | 14.4 |
| Encompass New England | 13.3 | 13.0 | 13.2 | 12.4 | 12.4 |
| Encompass Western Mass | 13.2 | 13.0 | 13.5 | 13.0 | 12.7 |
| Fairlawn | 12.0 | 12.4 | 13.1 | 13.6 | 13.2 |
| Spaulding Boston | 20.9 | 21.7 | 21.0 | 19.7 | 20.8 |
| Spaulding Cape Cod | 14.1 | 13.7 | 14.8 | 15.8 | 15.7 |
| Vibra Southern | 39.3 | 36.1 | 40.8 | 35.0 | 37.5 |
| Whittier Bradford | 21.1 | 21.6 | 22.1 | 19.3 | 17.3 |
| Whittier Westborough | 20.9 | 17.8 | 15.3 | 15.2 | |

OUTPATIENT VISITS

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|------------------------|---------|---------|---------|---------|---------|
| Encompass Braintree | 47,217 | 38,859 | 26,906 | 27,875 | 18,703 |
| Encompass New England | 1,739 | 17,671 | 3,520 | 1 | 0 |
| Encompass Western Mass | 9 | 9,697 | 1,868 | 0 | 0 |
| Fairlawn | 8,398 | 7,526 | 2,918 | 0 | 0 |
| Spaulding Boston | 349,259 | 376,899 | 284,348 | 368,588 | 384,756 |
| Spaulding Cape Cod | 118,759 | 136,379 | 97,759 | 127,189 | 129,360 |
| Vibra Southern | 1,677 | 1,566 | 272 | 0 | 0 |
| Whittier Bradford | 43,713 | 39,553 | 27,524 | 23,287 | 27,052 |
| Whittier Westborough | 16,180 | 13,318 | 309 | 10,597 | 11,818 |

NET INPATIENT REVENUE PER PATIENT DAY

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|------------------------|---------|---------|---------|---------|---------|
| Encompass Braintree | \$1,675 | \$1,705 | \$1,385 | \$1,627 | \$1,678 |
| Encompass New England | \$1,585 | \$1,654 | \$1,694 | \$1,781 | \$1,798 |
| Encompass Western Mass | \$1,497 | \$1,593 | \$1,629 | \$1,741 | \$1,734 |
| Fairlawn | \$1,593 | \$1,632 | \$1,557 | \$1,552 | \$1,557 |
| Spaulding Boston | \$1,849 | \$1,889 | \$1,956 | \$2,006 | \$2,000 |
| Spaulding Cape Cod | \$1,717 | \$1,886 | \$1,886 | \$1,900 | \$1,935 |
| Vibra Southern | \$1,184 | \$1,204 | \$1,219 | \$1,282 | \$0 |
| Whittier Bradford | \$1,401 | \$1,386 | \$1,518 | \$1,564 | \$1,685 |
| Whittier Westborough | \$1,391 | \$1,425 | \$1,531 | \$1,692 | \$1,851 |

TOTAL NET OUTPATIENT REVENUE

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|------------------------|---------|---------|---------|---------|---------|
| Encompass Braintree | \$5.0M | \$4.9M | \$3.3M | \$3.6M | \$2.8M |
| Encompass New England | \$2.2M | \$1.8M | \$0.4M | \$0.0M | \$0.0M |
| Encompass Western Mass | \$0.7M | \$1.8M | \$0.2M | \$0.0M | \$0.0M |
| Fairlawn | \$0.7M | \$1.1M | \$0.3M | \$0.0M | \$0.0M |
| Spaulding Boston | \$47.6M | \$46.1M | \$43.7M | \$57.8M | \$57.5M |
| Spaulding Cape Cod | \$14.8M | \$16.1M | \$13.0M | \$17.0M | \$16.2M |
| Vibra Southern | \$0.2M | \$0.1M | \$0.0M | \$0.0M | \$0.0M |
| Whittier Bradford | \$5.3M | \$4.8M | \$3.2M | \$3.9M | \$3.8M |
| Whittier Westborough | \$1.3M | \$1.2M | \$0.7M | \$0.9M | \$1.0M |

TOTAL REVENUE, COST, AND PROFIT IN HFY23

| | Operating Revenue | Total Revenue | Total Expenses | Income | Total Margin |
|------------------------|-------------------|---------------|----------------|-----------|--------------|
| Encompass Braintree | \$70.9M | \$70.9M | \$56.4M | \$14.4M | 20.4% |
| Encompass New England | \$71.1M | \$71.1M | \$58.0M | \$13.2M | 18.5% |
| Encompass Western Mass | \$31.7M | \$31.7M | \$25.1M | \$6.6M | 20.8% |
| Fairlawn | \$40.0M | \$40.0M | \$37.2M | \$2.8M | 7.1% |
| Spaulding Boston | \$167.2M | \$166.4M | \$194.7M | (\$28.3M) | (17.0%) |
| Spaulding Cape Cod | \$44.5M | \$44.7M | \$51.8M | (\$7.1M) | (15.8%) |
| Vibra Southern | \$29.1M | \$29.1M | \$39.2M | (\$10.2M) | (35.0%) |
| Whittier Bradford | \$29.7M | \$29.7M | \$29.2M | \$0.5M | 1.5% |
| Whittier Westborough | \$28.3M | \$28.3M | \$25.8M | \$2.6M | 9.1% |

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

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Cohort Name

List of Hospitals in Cohort

Cohort at a Glance
 List of cohort metrics and comparisons to the metrics for all non-acute hospitals (where applicable).

Average Length of Stay
 Five-year trend for each hospital in the cohort.

Inpatient Days
 Five-year trend for each hospital in the cohort.

Inpatient Revenue per Patient Day
 Five-year trend for each hospital in the cohort.

Financial Metrics
 Revenue, expenses, and profitability for each hospital in the cohort.

Outpatient Revenue
 Five-year trend for each hospital in the cohort.

Outpatient Visits
 Five-year trend for each hospital in the cohort.

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 New England Rehabilitation Hospital |
| Encompass Rehabilitation Hospital of Western Massachusetts | Fairlawn Rehabilitation Hospital, an affiliate of Encompass Health |
| Spaulding Rehabilitation Hospital - Boston | Spaulding Rehabilitation Hospital - Cape Cod |
| Vibra Hospital of Southern Massachusetts | Whittier Rehabilitation Hospital - Bradford |
| Whittier Rehabilitation Hospital - Westborough | |

REHABILITATION HOSPITAL COHORT: AT A GLANCE

| | | | |
|------------------------------------|--|--|---|
| Total Staffed Beds: | 959 (17.5% of total non-acute hospital beds) | Total GPSR: | \$1,014,710,653 (26.4% of total non-acute hospital GPSR) |
| Median Percent Occupancy: | 61.8% < median of all non-acute hospitals (83.4%) | Percent of Total GPSR by Payer: | Medicare: 56%/ Medicaid: 16%/ Commercial: 22% |
| Total Inpatient Days: | 227,761 (14.5% of total non-acute hospital days) | Inpatient GPSR: | \$722,928,419 (21.9% of total non-acute hospital IP GPSR) |
| Total Inpatient Discharges: | 15,866 (26.9% of total non-acute hospital beds) | Outpatient GPSR: | \$291,782,234 (53.7% of total non-acute hospital OP GPSR) |
| Average Public Payer Mix: | 80.5% > average of all non-acute hospitals (71.9%) | | |

REHABILITATION HOSPITAL: METRICS

INPATIENT DAYS

| | 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

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|------------------------|---------|---------|---------|---------|---------|
| 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 |
|------------------------|---------|---------|---------|---------|---------|
| Encompass Braintree | \$4.9M | \$3.3M | \$3.6M | \$2.8M | \$2.9M |
| Encompass New England | \$1.8M | \$0.4M | \$0.0M | \$0.0M | \$0.0M |
| Encompass Western Mass | \$0.8M | \$0.2M | \$0.0M | \$0.0M | \$0.0M |
| Fairlawn | \$0.8M | \$0.3M | \$0.0M | \$0.0M | \$0.0M |
| Spaulding Boston | \$48.9M | \$43.7M | \$57.8M | \$57.5M | \$70.4M |
| Spaulding Cape Cod | \$16.5M | \$13.0M | \$17.0M | \$16.2M | \$18.8M |
| Vibra Southern | \$0.1M | \$0.0M | \$0.0M | \$0.0M | \$0.0M |
| Whittier Bradford | \$4.8M | \$3.2M | \$3.9M | \$3.8M | \$2.9M |
| Whittier Westborough | \$1.2M | \$0.7M | \$0.9M | \$1.0M | \$0.9M |

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.



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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-Fuller Hospital |
| Arbour-HRI Hospital | Bournewood Hospital |
| Haverhill Pavilion Behavioral Health Hospital | Hospital Behavioral Medicine |
| McLean Hospital | Miravista Behavioral Health Center |
| Southcoast Behavioral Health | Taravista Behavioral Health Center |
| Walden Behavioral Care LLC | Westborough Behavioral Healthcare Hospital |
| Westwood Lodge Pembroke Hospital | |

BEHAVIORAL HEALTH HOSPITAL COHORT: AT A GLANCE

| | | | |
|------------------------------------|--|--|---|
| Total Staffed Beds: | 1,574 (28.8% of total non-acute hospital beds) | Total GPSR: | \$1,170,107,780 (30.4% of total non-acute hospital GPSR) |
| Median Percent Occupancy: | 87.6% > median of all non-acute hospitals (83.4%) | Percent of Total GPSR by Payer: | Medicare: 23%/ Medicaid: 44%/ Commercial: 31% |
| Total Inpatient Days: | 478,799 (30.5% of total non-acute hospital days) | Inpatient GPSR: | \$984,320,881 (29.8% of total non-acute hospital IP GPSR) |
| Total Inpatient Discharges: | 32,819 (55.6% of total non-acute hospital beds) | Outpatient GPSR: | \$185,786,899 (34.2% of total non-acute hospital OP GPSR) |
| Average Public Payer Mix: | 75.0% > average of all non-acute hospitals (71.9%) | | |

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 |

OUTPATIENT VISITS

| | 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% |

CHRONIC CARE HOSPITAL COHORT

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 | New England Sinai Hospital - A Steward Family Hospital Inc. |
| Spaulding Hospital - Cambridge | Vibra Hospital of Western Massachusetts |

CHRONIC CARE HOSPITAL COHORT: AT A GLANCE

| | | | |
|------------------------------------|--|--|---|
| Total Staffed Beds: | 548 (10.0% of total non-acute hospital beds) | Total GPSR: | \$653,369,106 (17.0% of total non-acute hospital GPSR) |
| Median Percent Occupancy: | 59.2% < median of all non-acute hospitals (83.4%) | Percent of Total GPSR by Payer: | Medicare: 46%/ Medicaid: 39%/ Commercial: 13% |
| Total Inpatient Days: | 109,850 (7.0% of total non-acute hospital days) | Inpatient GPSR: | \$647,684,040 (19.6% of total non-acute hospital IP GPSR) |
| Total Inpatient Discharges: | 2,070 (3.5% of total non-acute hospital beds) | Outpatient GPSR: | \$5,685,066 (1.0% of total non-acute hospital OP GPSR) |
| Average Public Payer Mix: | 84.4% > average of all non-acute hospitals (71.9%) | | |

CHRONIC CARE HOSPITAL: METRICS

INPATIENT DAYS

| | 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 |
|---------------------|--------|-------|-------|-------|-------|
| Pamhealth Stoughton | 0 | 0 | 0 | 0 | 0 |
| New England Sinai | 16,797 | 5,804 | 6,460 | 7,752 | 7,886 |
| Spaulding Cambridge | 0 | 0 | 0 | 0 | 2,724 |
| Vibra Western | 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 |
|---------------------|--------|--------|--------|--------|--------|
| Pamhealth Stoughton | \$0.0M | \$0.0M | \$0.0M | \$0.0M | \$0.0M |
| New England Sinai | \$1.2M | \$0.7M | \$1.8M | \$1.9M | \$1.6M |
| Spaulding Cambridge | \$0.0M | \$0.0M | \$0.0M | \$0.0M | \$1.1M |
| Vibra Western | \$0.0M | \$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.



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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 |

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 |

| | |
|---|--|
| 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% |

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 |

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 | \$16.0M | \$17.1M | \$17.4M | \$19.6M |

| | |
|---|--|
| 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 Payer: | Medicare: 1%/ Medicaid: 70%/ Commercial: 28% |

REVENUE, COSTS & PROFIT (LOSS)

| | 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 |
| Operating Margin | 1.6% | 3.3% | 12.0% | 0.1% | 40.4% |
| Total Margin | 1.5% | 3.2% | 12.0% | 0.1% | 28.5% |

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.

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

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 |

| | |
|---|--|
| 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% |

REVENUE, COSTS & PROFIT (LOSS)

| | 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.



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 | Corrigan Mental Health Center |
| Lemuel Shattuck Hospital | Pappas Rehabilitation Hospital for Children |
| Solomon Carter Fuller Mental Health Center | Taunton State Hospital |
| Tewksbury Hospital | Western Massachusetts Hospital |
| Worcester State Hospital | |

STATE-OPERATED FACILITY COHORT: AT A GLANCE

| | | | |
|------------------------------------|--|--|---|
| Total Staffed Beds: | 1,243 (22.7% of total non-acute hospital beds) | Total GPSR: | \$650,221,503 (16.9% of total non-acute hospital GPSR) |
| Median Percent Occupancy: | 90.9% > median of all non-acute hospitals (83.4%) | Percent of Total GPSR by Payer: | Medicare: 4%/ Medicaid: 45%/ Commercial: 6% |
| Total Inpatient Days: | 398,294 (25.4% of total non-acute hospital days) | Inpatient GPSR: | \$639,873,302 (19.3% of total non-acute hospital IP GPSR) |
| Total Inpatient Discharges: | 2,416 (4.1% of total non-acute hospital beds) | Outpatient GPSR: | \$10,348,201 (1.9% of total non-acute hospital OP GPSR) |
| Average Public Payer Mix: | 46.5% < average of all non-acute hospitals (71.9%) | | |

INPATIENT DAYS

| | 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

| | HFY19 | HFY20 | 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

| | HFY19 | HFY20 | HFY21 | HFY22 | HFY23 |
|-------------------------|--------|--------|--------|--------|--------|
| Cape Cod and The Island | \$0.6M | \$0.6M | \$0.5M | \$0.4M | \$0.3M |
| Corrigan | \$1.3M | \$1.0M | \$0.6M | \$0.9M | \$0.9M |
| Lemuel Shattuck | \$1.1M | \$1.0M | \$0.9M | \$0.9M | \$0.8M |
| Pappas Rehab Hospital | \$0.0M | \$0.0M | \$0.0M | \$0.0M | \$0.0M |
| Solomon Carter Fuller | \$0.0M | \$0.0M | \$0.0M | \$0.0M | \$0.0M |
| Taunton State | \$0.0M | \$0.0M | \$0.0M | \$0.0M | \$0.0M |
| Tewksbury | \$0.0M | \$0.0M | \$0.0M | \$0.0M | \$0.0M |
| Western Massachusetts | \$0.0M | \$0.0M | \$0.0M | \$0.0M | \$0.0M |
| Worcester State | \$0.0M | \$0.0M | \$0.0M | \$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.

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

Table of Contents

- Introduction 2
 - Multi-Acute Hospital System Affiliation and Location 3
 - Regional Definitions 4
 - Hospital Types 6
- Acute Hospital Profiles: Overview 9
- Acute Hospital Profiles: Financial 11
 - Gross and Net Patient Service Revenues (GPSR & NPSR) 11
 - Revenue and Expenses 12
- Acute Hospital Profiles: Utilization 15
- Acute Hospital Profiles: Top Discharges by Inpatient Case (DRG) and Community 17
- Non-Acute Hospital Multi-Hospital System Affiliations and Cohorts 18
- Non-Acute Hospital Profiles: At a Glance 21
- Non-Acute Hospital Profiles: Individual Hospital Metrics 23
- Appendix A: Acute Hospitals 25
- Appendix B: Non-Acute Hospitals 26
- Appendix C: Diagnosis Related Groups 27

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 Healthcare 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.¹ 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 - Public Payer Mix = (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 - Percent of Total GPSR Medicare = (Medicare Managed GPSR + Medicare Non-Managed GPSR) / Total GPSR.

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

Calculation - Percent of Total GPSR Commercial = (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:
$$\text{Inpatient Net Patient Service Revenue (NPSR) per Case Mix Adjusted Discharge (CMAD)} = \frac{\text{Inpatient Net Patient Service Revenue}}{(\text{Hospital Case Mix Index} * \text{Total Hospital Discharges})}$$

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:
$$\text{Inpatient Costs per Case Mix Adjusted Discharge (CMAD)} = \frac{\text{Inpatient Costs}}{(\text{Hospital Case Mix Index} * \text{Total Hospital Discharges})}$$

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 - COVID Funding Included in Operating Revenue = 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 - Operating Margin = (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 - Non-Operating Margin = 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 - Total Margin = 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 - Debt Service Coverage Ratio = (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 - Cash Flow to Total Debt = (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) / HFY2022 Discharges.

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

Calculation - Percent of Statewide Total Discharges = 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 - Percent Change from HFY2021 = (HFY2022 Inpatient Days – HFY2021 Inpatient Days) / HFY2021 Inpatient Days.

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

Calculation - Percent of Statewide Total Discharges = 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 - Percent Change from HFY2022 = (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 - Percent Change from HFY2022 = (HFY2023 Emergency Department Visits – HFY2022 Emergency Department Visits) / HFY2022 Emergency Department Visits.

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

Calculation - Percent of Statewide Total Discharges = 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 - Percent Change from HFY2022 = (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 Groupers

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 - Public Payer Mix = (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 - Percent of Total GPSR Medicare = (Medicare Managed GPSR + Medicare Non-Managed GPSR) / Total GPSR.

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

Calculation - Percent of Total GPSR Commercial = (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 - Total Margin = 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.

Note: 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 |
| Respiratory malignancy | Respiratory malignancy |

| 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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