

# Cambridge Health Alliance

## 2021 Hospital Profile

### OVERVIEW

<b>City/Town:</b>	Cambridge, Somerville, & Everett, MA	<b>Tax Status:</b>	Municipal
<b>Region:</b>	Metro Boston	<b>Trauma Center Designation:</b>	Not Applicable
<b>Hospital Type:</b>	Teaching Hospital	<b>Total FTE's in HFY21:</b>	3,727.17
<b>Total Staffed Beds in HFY21:</b>	370, Large Hospital	<b>FY21 Case Mix Index:</b>	0.93
<b>Hospital System Affiliation:</b>	Cambridge Health Alliance	<b>Public Payer Mix<sup>2</sup>:</b>	68.0%: HPP Hospital
<b>Hospital System Surplus (Deficit) in HFY21:</b>	\$50,054,765	<b>Percent of Total GPSR - Medicare/Medicaid/Commercial:</b>	23% / 41% / 23%
<b>Change in Ownership HFY17-HFY21:</b>	Not Applicable	<b>CY20 Commercial Statewide Relative Price:</b>	0.78

### FINANCIAL

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

	HFY17	HFY18	HFY19	HFY20	HFY21
Inpatient GPSR	\$192.4M	\$184.4M	\$189.1M	\$185.3M	\$199.6M
Outpatient GPSR	\$674.1M	\$686.4M	\$714.0M	\$641.6M	\$666.5M
<b>Total GPSR</b>	<b>\$866.4M</b>	<b>\$870.8M</b>	<b>\$903.0M</b>	<b>\$826.9M</b>	<b>\$866.1M</b>
Inpatient NPSR per CMAD	\$11,351	\$11,333	\$13,497	\$12,507	\$13,665
Inpatient NPSR	\$106.1M	\$102.7M	\$120.3M	\$114.6M	\$119.6M
Outpatient NPSR	\$252.5M	\$237.2M	\$220.2M	\$200.8M	\$239.0M

#### REVENUE & EXPENSES

	HFY17	HFY18	HFY19	HFY20	HFY21
Operating Revenue	\$589.8M	\$649.6M	\$684.5M	\$728.3M	\$756.8M
Non-Operating Revenue <sup>4</sup>	\$16.7M	\$10.9M	\$11.6M	\$14.6M	\$80.5M
COVID Funding Included in Operating Revenue <sup>5</sup>	-	-	-	\$27.9M	\$0.0M
<b>Total Revenue</b>	<b>\$606.5M</b>	<b>\$660.5M</b>	<b>\$696.1M</b>	<b>\$742.9M</b>	<b>\$837.3M</b>
<b>Total Expenses</b>	<b>\$601.1M</b>	<b>\$653.0M</b>	<b>\$691.7M</b>	<b>\$746.3M</b>	<b>\$787.3M</b>
<b>Total Surplus (Deficit)</b>	<b>\$5.5M</b>	<b>\$7.5M</b>	<b>\$4.4M</b>	<b>(\$3.4M)</b>	<b>\$50.1M</b>
Operating Margin	(1.9%)	(0.5%)	(1.0%)	(2.4%)	(3.6%)
Non-Operating Margin	2.8%	1.7%	1.7%	2.0%	9.6%
<b>Total Margin</b>	<b>0.9%</b>	<b>1.1%</b>	<b>0.6%</b>	<b>(0.5%)</b>	<b>6.0%</b>

#### SOLVENCY AND LIQUIDITY

	HFY17	HFY18	HFY19	HFY20	HFY21
Total Net Assets or Equity	\$82.1M	\$24.8M	\$249.7M	\$248.5M	\$299.2M
Current Ratio	1.4	2.1	4.4	2.3	4.1
Debt Service Coverage Ratio	11.4	52.0	245.9	205.2	996.6
Cash Flow to Total Debt	25.4%	30.6%	27.4%	8.8%	57.3%
Equity Financing Ratio	27.6%	7.2%	43.8%	36.1%	42.7%
Average Age of Plant	18.0	21.0	22.0	20.0	19.0

### UTILIZATION

<b>Licensed Beds in HFY21:</b>	370
<b>Available Beds in HFY21:</b>	370
<b>Staffed Beds in HFY21:</b>	370
<b>HFY21 Percentage Occupancy:</b>	42.4%
<b>Inpatient Discharges in HFY21:</b>	9,458
Change HFY20-HFY21:	(3.8%)
Percent of Total Region Discharges in HFY21:	3.3%
Percent of Statewide Total Discharges in HFY21:	1.3%
<b>Inpatient Days in HFY21:</b>	57,296
Change HFY20-HFY21:	3.5%
Percent of Total Region Inpatient Days in HFY21:	3.4%
Percent of Statewide Total Inpatient Days in HFY21:	1.4%
<b>Average Length of Stay in HFY21:</b>	6.06
Change HFY20-HFY21:	7.6%
<b>Emergency Department Visits in HFY21:</b>	69,274
Change HFY20-HFY21:	(18.6%)
Percent of Total Region Emergency Department Visits in HFY21:	9.6%
Percent of Statewide Total Emergency Department Visits in HFY21:	2.7%
<b>Outpatient Visits in HFY21:</b>	755,438
Change HFY20-HFY21:	4.8%

#### TOP DISCHARGES BY INPATIENT CASE (DRG) IN FY21

Inpatient Case (DRG) <sup>6</sup>	Discharges	Percent of Total Hospital Discharges
Normal Neonate Birth	984	10.14%
Vaginal delivery	690	7.11%
Major Resp Infect & Inflam	664	6.84%
Major Depressive Disorders	440	4.53%
Schizophrenia	398	4.10%
Cesarean delivery	358	3.69%
Septicemia & Disseminated Infections	349	3.59%
Alcohol abuse & dependence	324	3.34%
Heart failure	317	3.26%
Bipolar disorders	292	3.01%

#### TOP DISCHARGES BY COMMUNITY IN FY21

Community <sup>6</sup>	Discharges	Percent of Total Community Discharges
Everett, MA	1,531	32%
Somerville, MA	1,347	25%
Cambridge, MA	1,250	17%
Malden, MA	1,182	19%
Revere, MA	997	16%
Chelsea, MA	756	18%
Medford, MA	445	8%
Lynn, MA	174	1%
Boston, MA	151	1%
Woburn, MA	129	3%

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

<sup>1</sup> Data from the FY2017 through FY2021 CHIA Cost Reports and Financial Statements.

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

<sup>3</sup> Effective FY 2020 supplemental revenue is not included in net patient service revenue for all hospitals. Prior to FY 2020, reporting of supplemental revenue varied by hospital.

<sup>4</sup> There was an accounting change adopted by most hospitals beginning in FY 2020 in which unrealized gains and losses on investments are now recognized as non-operating income.

<sup>5</sup> Federal and State COVID-19 relief funding was distributed to hospitals as part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act beginning in FY2020. A portion of this funding was reported as operating revenue.

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

For more information, please contact:

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