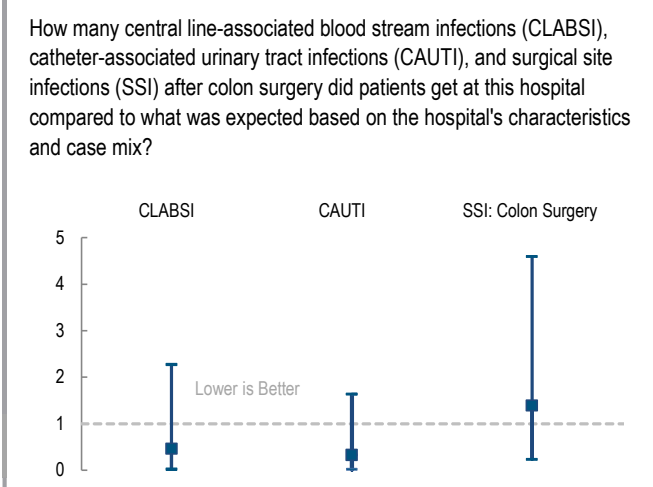
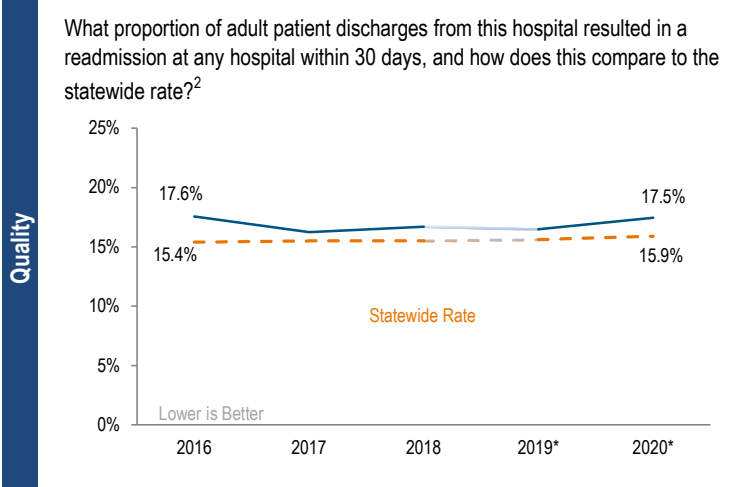
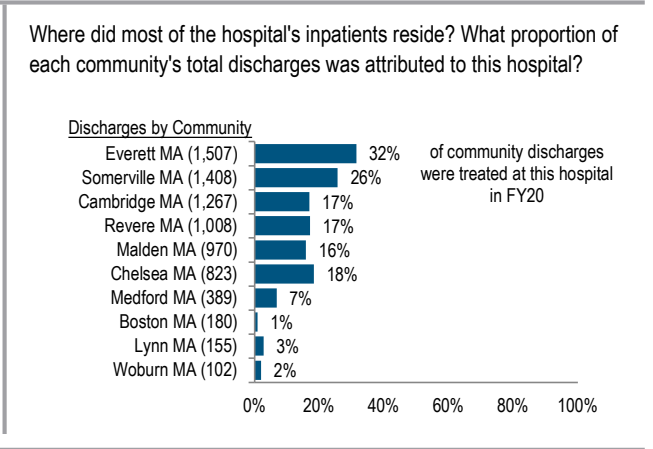
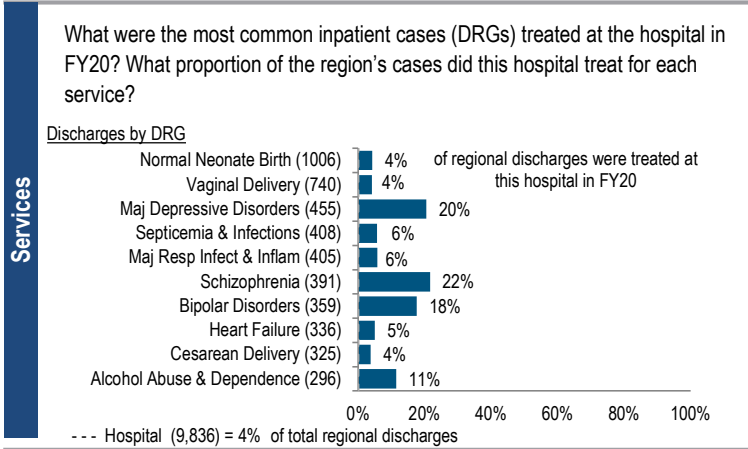


Cambridge Health Alliance (CHA) is a municipal teaching hospital located in the Metro Boston region. It is the only municipality-owned hospital in Massachusetts. CHA includes Cambridge Hospital, Somerville Hospital, and Whidden Memorial Hospital campuses. It qualifies as a High Public Payer (HPP) hospital. Between FY16 and FY20, the volume of inpatient discharges at the hospital decreased by 7.9% compared to a median decrease of 6.4% at cohort hospitals. Outpatient visits increased by 0.2% for the hospital between FY16 and FY20, compared to the the median decrease of 6.3% for its peer cohort. It reported a loss of \$3.4M in FY20 with a total margin of -0.5%.

<b>At a Glance</b>	<b>Overview / Size</b>		<b>Payer Mix</b>	
	Hospital System Affiliation:	Cambridge Health Alliance	Public Payer Mix <sup>1</sup> :	69.6% HPP Hospital
	Hospital System Surplus (Deficit) in FY20:	(\$3,411,696)	CY19 Commercial Statewide Relative Price:	0.788
	Change in Ownership (FY16-20):	Not Applicable	Top 3 Commercial Payers:	Blue Cross Blue Shield Harvard Pilgrim Tufts Health Public Plans
	Total Staffed Beds:	370, among the larger acute hospitals		
	% Occupancy:	40.9%, lowest in cohort avg. (73%)		
	Trauma Center Designation:	Not Applicable		
	Case Mix Index:	0.93, < cohort avg. (1.19); < statewide (1.16)		
	<b>Financial</b>		<b>Utilization</b>	
	Inpatient NPSR per CMAD:	\$12,507	Inpatient Discharges in FY20:	9,836
Change FY19-FY20:	-7.3%	Change FY19-FY20:	-3.4%	
Inpatient Outpatient Revenue in FY20:	22%:78%	Emergency Department Visits in FY20:	85,136	
Change FY19-FY20:	-8.8%	Change FY19-FY20:	-7.0%	
Outpatient Revenue in FY20:	\$200,780,810	Outpatient Visits in FY20:	718,258	
Change FY19-FY20:	-8.8%	Change FY19-FY20:	6.4%	
Total Revenue in FY20:	\$742,934,319			
COVID Funding Included in Total Revenue:	\$27,899,451	<b>Quality</b>		
Total Surplus (Deficit) in FY20:	-\$3,411,696	Readmission Rate in FY20:	17.5%	
		Change FY19-FY20 (percentage points):	1.0	
		Early Elective Deliveries Rate:	0.0%	



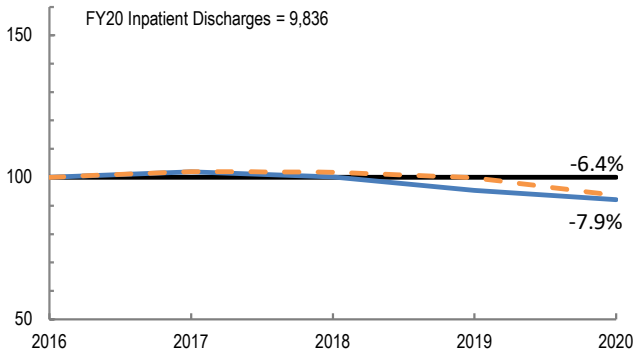
# 2020 HOSPITAL PROFILE: CAMBRIDGE HEALTH ALLIANCE

Cohort: Teaching Hospital

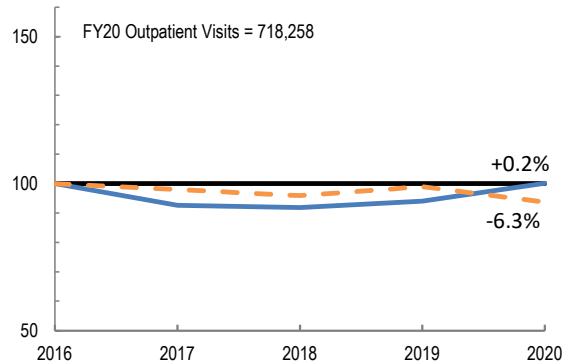


Utilization

How has the volume of the hospital's inpatient discharges changed compared to FY16, and how does this compare to the hospital's peer cohort median? (FY16=100)

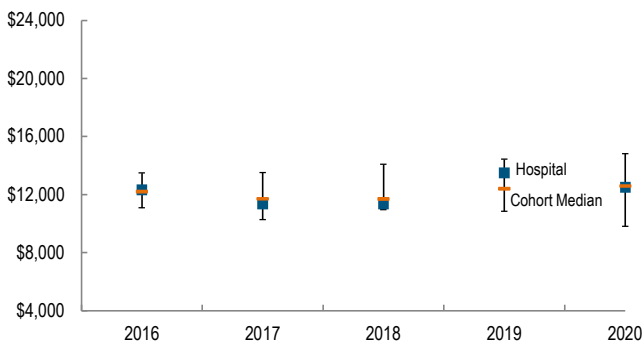


How has the volume of the hospital's outpatient visits changed compared to FY16, and how does this compare to the hospital's peer cohort median? (FY16=100)

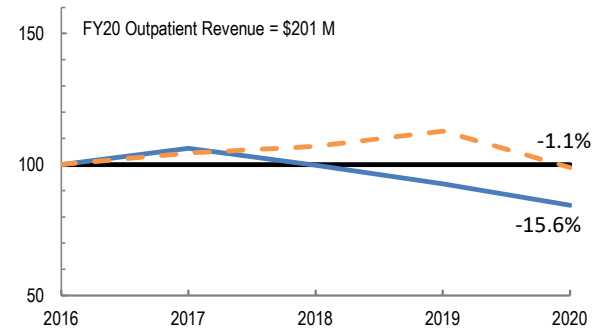


Patient Revenue Trends

What was the hospital's net inpatient service revenue<sup>3</sup> per case mix adjusted discharge between FY16 and FY20, and how does this compare to the hospital's peer cohort median?



How has the hospital's net outpatient revenue<sup>3</sup> changed compared to FY16, and how does this compare to the hospital's peer cohort median? (FY16=100)



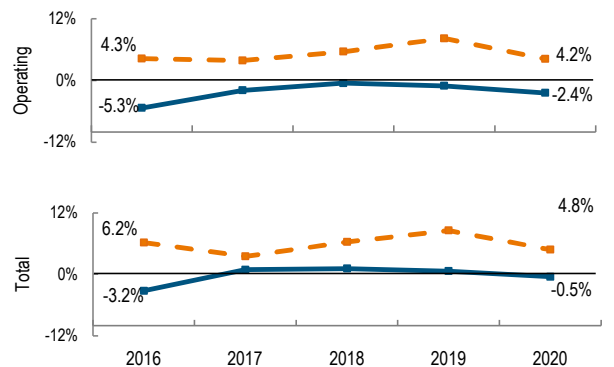
Financial Performance

How have the hospital's total revenue and costs changed between FY16 and FY20? (COVID funding affects FY20 only)

Revenue, Cost, & Profit/Loss (in millions)

FY	2016	2017	2018	2019	2020
<b>Operating Revenue</b>	\$ 571.7	\$ 589.8	\$ 649.6	\$ 684.5	\$ 728.3
<b>COVID Funding Included in Operating Revenue</b>					\$ 27.9
<b>Non-Operating Revenue<sup>4</sup></b>	\$ 12.2	\$ 16.7	\$ 10.9	\$ 11.6	\$ 14.6
<b>Total Revenue</b>	\$ 583.9	\$ 606.5	\$ 660.5	\$ 696.1	\$ 742.9
<b>Total Costs</b>	\$ 602.8	\$ 601.1	\$ 653.0	\$ 691.7	\$ 746.3
<b>Total Profit (Loss)</b>	\$ (18.8)	\$ 5.5	\$ 7.5	\$ 4.4	\$ (3.4)

What were the hospital's total margin and operating margins between FY16 and FY20, and how do these compare to the hospital's peer cohort medians? (Note: FY20 margins include COVID funding)



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

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

<sup>2</sup> For 2019 and 2020 readmission rates, a new methodology was used. These rates may not be comparable to earlier years. For more information, please see: <https://www.chiamass.gov/assets/docs/r/pubs/2022/Readmissions-Technical-Appendix-2011-2020.pdf>

<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