

Martha's Vineyard Hospital is a small, non-profit community hospital located in the Cape and Islands region. It is a member of Mass General Brigham. Martha's Vineyard Hospital is designated by the Centers for Medicare & Medicaid Services (CMS) as one of three Critical Access Hospitals (CAH) in Massachusetts. Between FY16 and FY20, the volume of inpatient discharges decreased 14.9% compared to a median decrease of 3.2% at cohort hospitals. It was profitable each year from FY16 to FY20, with a total margin of 9.1% in FY20, compared to a median total margin of 1.4% among peer cohort hospitals.

**Overview / Size**

Hospital System Affiliation:	Mass General Brigham
Hospital System Surplus (Deficit) in FY20:	\$263,515,000
Change in Ownership (FY16-20):	Not Applicable
Total Staffed Beds:	31, among the smallest acute hospitals
% Occupancy:	41.2%, < cohort avg. (58%)
Trauma Center Designation:	Not Applicable
Case Mix Index:	0.73, < cohort avg. (0.89); < statewide (1.16)

**Financial**

Inpatient NPSR per CMAD:	\$21,962
Change FY19-FY20:	13.8%
Inpatient Outpatient Revenue in FY20:	11%:89%
Outpatient Revenue in FY20:	\$76,409,958
Change FY19-FY20:	-3.1%
Total Revenue in FY20:	\$109,638,000
COVID Funding Included in Total Revenue:	\$6,756,000
Total Surplus (Deficit) in FY20:	\$9,981,000

**Payer Mix**

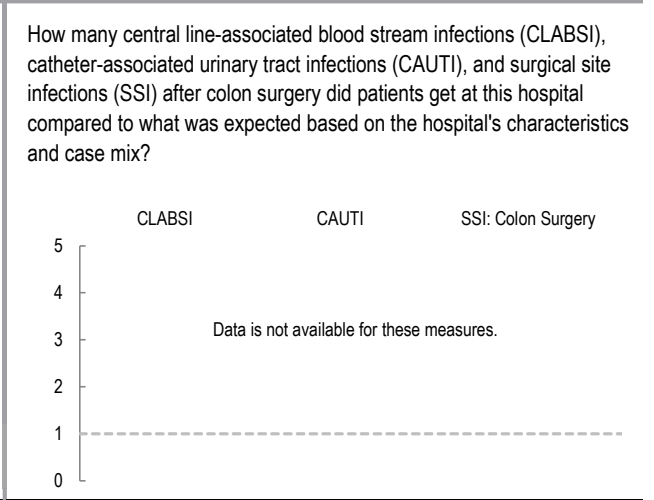
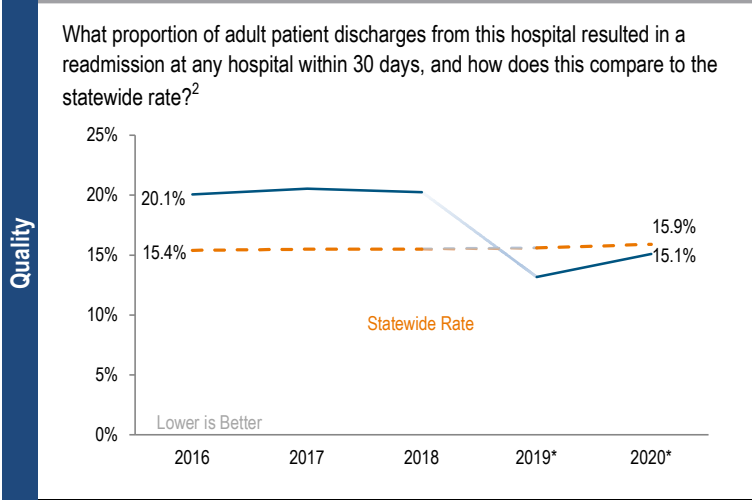
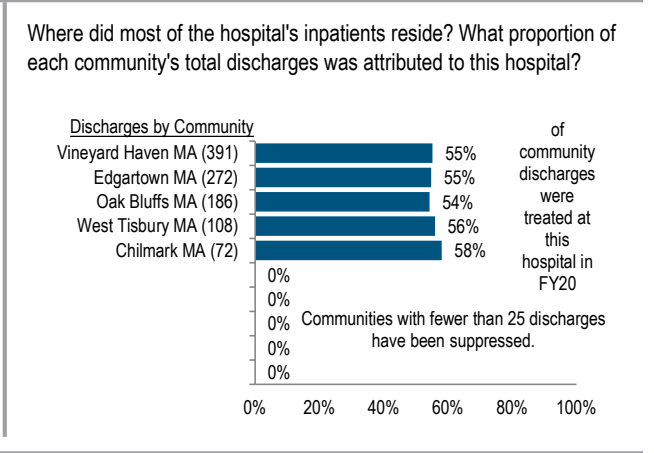
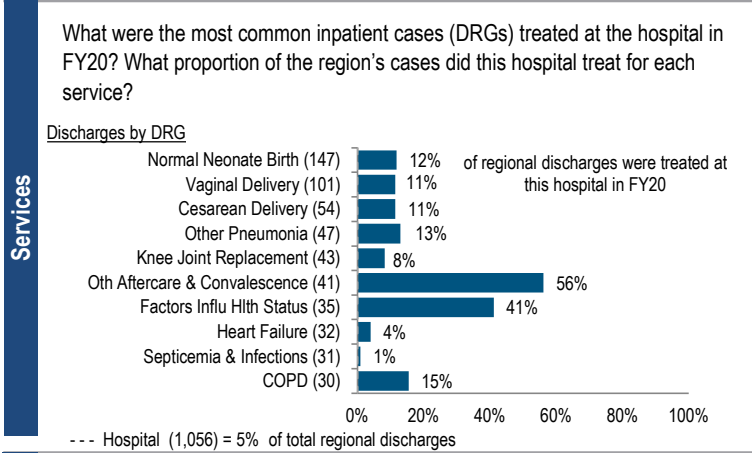
Public Payer Mix <sup>1</sup> :	61.9% non-HPP Hospital
CY19 Commercial Statewide Relative Price:	1.648
Top 3 Commercial Payers:	Blue Cross Blue Shield AllWays Harvard Pilgrim

**Utilization**

Inpatient Discharges in FY20:	1,056
Change FY19-FY20:	-16.8%
Emergency Department Visits in FY20:	12,254
Change FY19-FY20:	-17.0%
Outpatient Visits in FY20:	55,615
Change FY19-FY20:	-11.1%

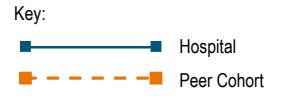
**Quality**

Readmission Rate in FY20:	15.1%
Change FY19-FY20 (percentage points):	1.9
Early Elective Deliveries Rate:	Not Available



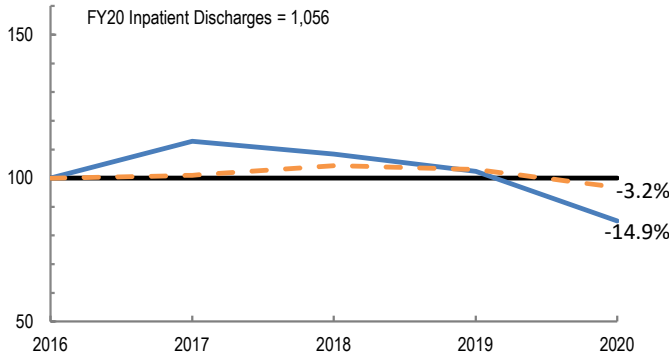
# 2020 HOSPITAL PROFILE: MARTHA'S VINEYARD HOSPITAL

Cohort: Community Hospital

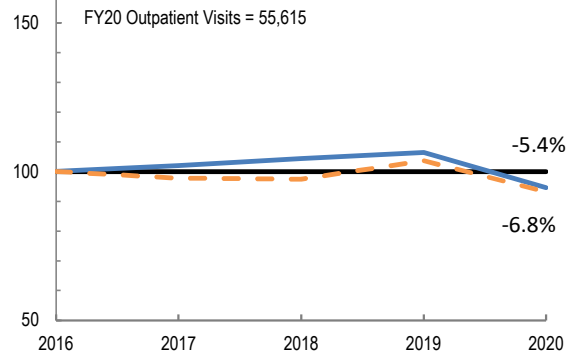


## Utilization

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)

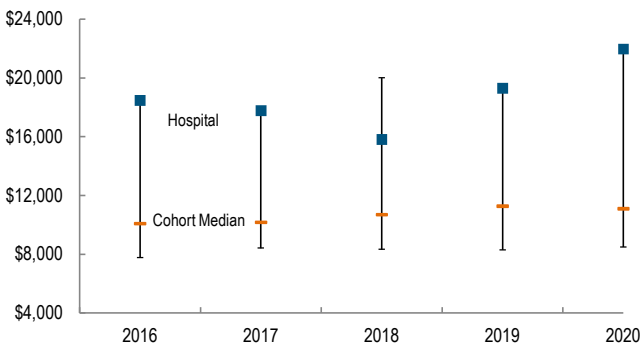


How has the volume of the hospital's outpatient visits changed compared to FY16, and how does this compare to the hospital's peer cohort median? (FY16=100)

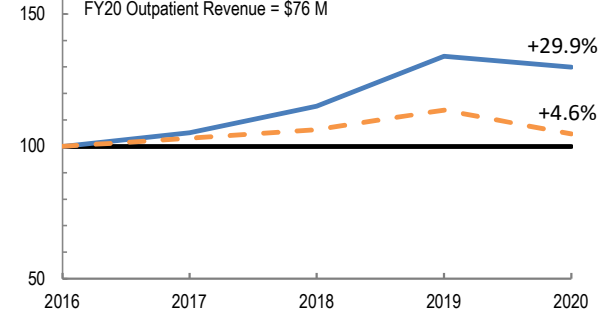


## Patient Revenue Trends

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)



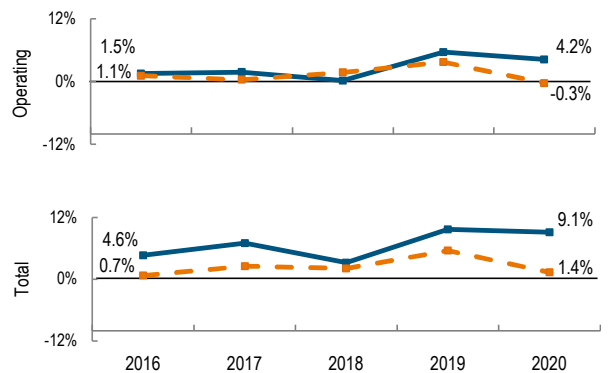
## Financial Performance

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>	\$ 77.6	\$ 85.6	\$ 88.1	\$ 99.0	\$ 104.3
<b>COVID Funding Included in Operating Revenue</b>					\$ 6.8
<b>Non-Operating Revenue<sup>4</sup></b>	\$ 2.5	\$ 4.7	\$ 2.7	\$ 4.2	\$ 5.3
<b>Total Revenue</b>	\$ 80.1	\$ 90.2	\$ 90.8	\$ 103.2	\$ 109.6
<b>Total Costs</b>	\$ 76.4	\$ 83.9	\$ 87.9	\$ 93.2	\$ 99.7
<b>Total Profit (Loss)</b>	\$ 3.7	\$ 6.3	\$ 2.9	\$ 10.0	\$ 10.0

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