

# Hospital Profile: ATHOL HOSPITAL

Community, Disproportionate Share Hospital  
Central Massachusetts Region

Athol Hospital is a non-profit, acute care community hospital. It is among the smallest hospitals in Massachusetts, with 25 staffed beds. Athol Hospital is located in the Central Massachusetts region and represents 2% of all acute hospital staffed beds in the region. It was designated as a Critical Access Hospital (CAH) in 2012. It became a member of the Heywood Healthcare system in FY13. Athol Hospital qualifies as a Disproportionate Share Hospital (DSH), as more than 63% of its gross patient service revenue is derived from government programs.

**PATIENTS** Eighty-eight percent of all inpatient cases treated at Athol Hospital are from Athol and Orange.

**INPATIENT SERVICES** Compared with the other community-DSH hospitals, Athol Hospital treats a greater proportion of lower-severity cases. In FY12, it accounted for 1% of all inpatient discharges from acute hospitals within the Central Massachusetts region.

**FINANCIAL PERFORMANCE** Athol Hospital's total revenue in FY12 was \$20 million. Its FY12 public payer mix was 68%, the same as the average community-DSH hospital. Athol Hospital's FY12 inpatient cost<sup>†</sup> per case mix adjusted discharge was \$11,439, approximately 21% higher than the average community-DSH hospital, and the second highest among all community-DSH hospitals. Athol Hospital's CY12 average commercial payer price level was at the 35<sup>th</sup> percentile, lower than the average community-DSH hospital. It experienced a loss of \$2.3 million (-11.2% total margin) in FY12, and earned a surplus only one year (FY08) in the FY08 to FY12 period.

## AT A GLANCE

**TOTAL STAFFED BEDS:** 25, among the smallest acute hospitals

**% OCCUPANCY:** 19%, lowest in cohort (avg. 61%)

**TOTAL REVENUE in FY12:** \$20 million

**PUBLIC PAYER MIX:** 68% (DSH\* Hospital)

**SPECIAL PUBLIC FUNDING:** CHART<sup>†</sup>, ICB<sup>†</sup>

**TAX STATUS:** Non-profit

**TRAUMA CENTER DESIGNATION:** Not Applicable

**CY12 COMMERCIAL PAYER PRICE LEVEL:** 35th Percentile

**CASE MIX INDEX in FY12:** 0.78, < cohort avg. (0.89); < statewide (1.06)

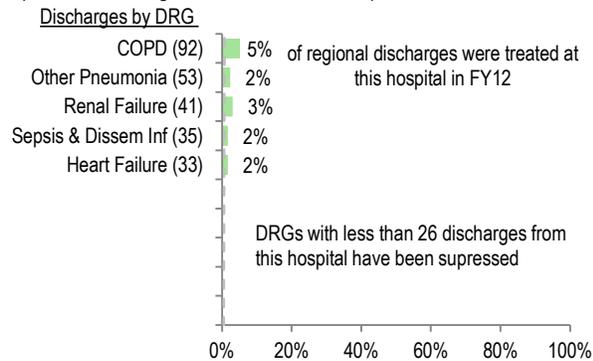
**INPATIENT:OUTPATIENT REVENUE in FY12:** 10%:90%

**TOTAL MARGIN in FY12:** -11.2%

**CHANGE in OWNERSHIP (FY08-FY12):** Not Applicable

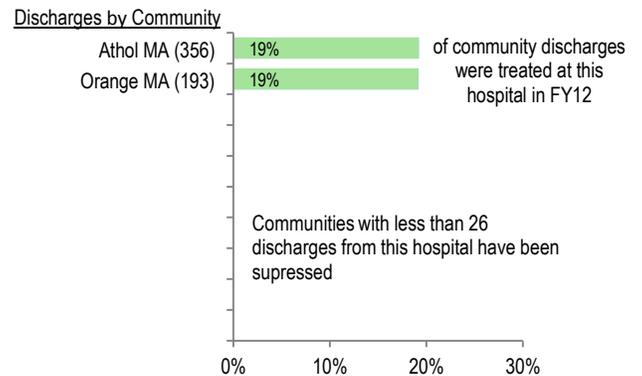
## SERVICES

What were the most common inpatient cases (DRGs) treated at the hospital? What proportion of the region's cases did this hospital treat for each service?



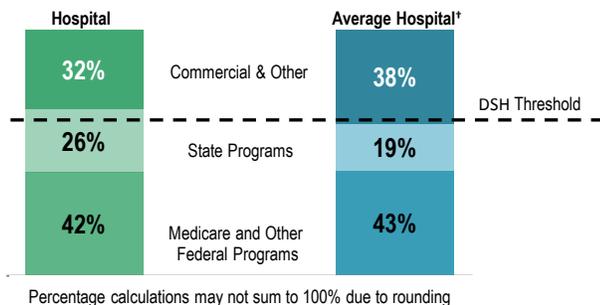
--- Hospital (629) = 1% of total regional discharges

Where did most of the hospital's inpatients reside? What proportion of each community's total discharges were attributed to this hospital?

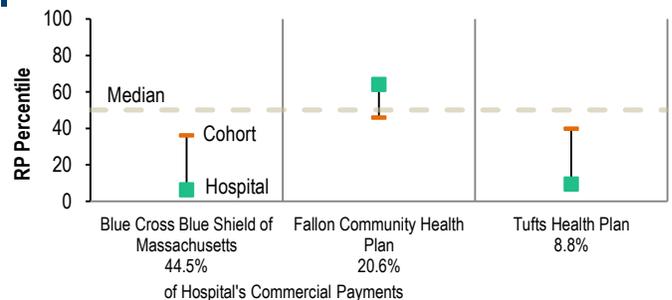


## PAYER MIX

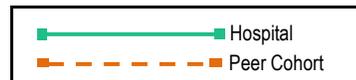
What was the hospital's overall payer mix (gross charges) in FY12, and how does this hospital compare to the average acute hospital's payer mix?



What were the hospital's CY12 payer-specific relative price levels for its top three commercial payers? How does this hospital compare to the average hospital in its peer cohort?

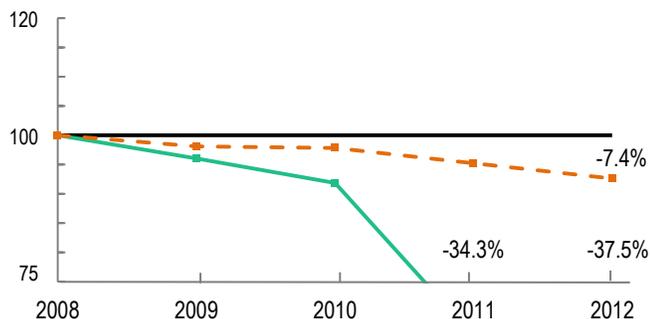


For descriptions of the metrics, please see Technical Appendix.

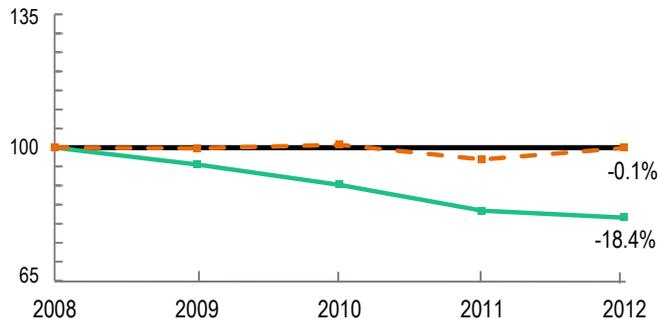


**UTILIZATION TRENDS**

How has the volume of the hospital's inpatient discharges changed compared to FY08, and how does this hospital compare to the average hospital in its peer cohort? (FY08=100)

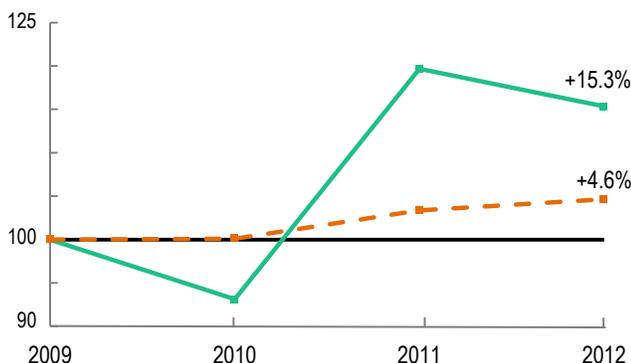


How has the volume of the hospital's outpatient visits changed compared to FY08, and how does this hospital compare to the average hospital in its peer cohort? (FY08=100)

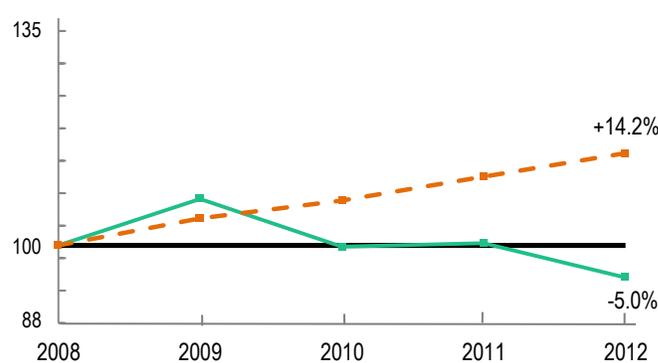


**COST TRENDS**

How has the hospital's inpatient cost<sup>‡</sup> per case mix adjusted discharge changed compared to FY09, and how does this hospital compare to the average hospital in its peer cohort? (FY09=100)



How have the hospital's total outpatient costs changed compared to FY08, and how does this hospital compare to the average hospital in its peer cohort? (FY08=100)

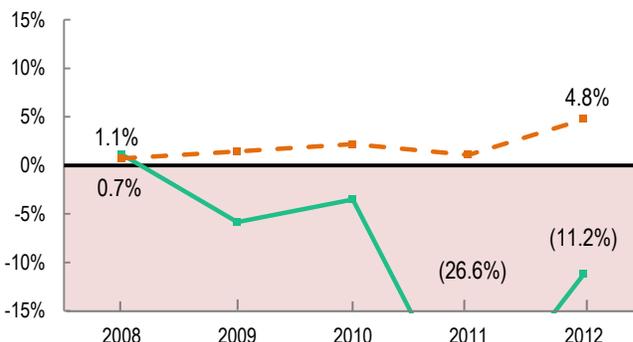


**FINANCIAL PERFORMANCE**

How have the hospital's total revenue and costs changed between FY08 and FY12?

What was the hospital's total margin between FY08 and FY12, and how does this compare to the median of its peer cohort hospitals?

Revenue, Cost & Profit/Loss (in millions)					
FY	Total Revenue	% Change	Total Cost	% Change	Total Profit/Loss
2008	\$23		\$23		\$0.3
2009	\$22	(2.1%)	\$24	4.8%	(\$1.3)
2010	\$22	(1.4%)	\$23	(3.6%)	(\$0.8)
2011	\$18	(19.9%)	\$22	(2.0%)	(\$4.7)
2012	\$20	13.2%	\$22	(0.6%)	(\$2.3)



For descriptions of the metrics, please see Technical Appendix.

<sup>‡</sup> Costs were adjusted to exclude direct medical education costs and physician compensation.  
<sup>\*</sup> Disproportionate Share Hospitals (DSH) receive a minimum of 63% of gross patient service revenue from public payers.  
<sup>^</sup> For more information on Community Hospital Acceleration, Revitalization and Transformation (CHART) special funding, please contact the Health Policy Commission (HPC).  
<sup>®</sup> For more information on Infrastructure and Capacity Building (ICB) special funding, please contact the Massachusetts Executive Office of Health and Human Services (EOHHS).  
<sup>†</sup> Average Hospital does not include Specialty hospitals.

For more information, please contact:

**CENTER FOR HEALTH INFORMATION AND ANALYSIS**  
 Two Boylston Street, 5<sup>th</sup> Floor  
 Boston, MA 02116

617.988.3100



[www.mass.gov/chia/hospitals](http://www.mass.gov/chia/hospitals)