

HOW TO READ ACUTE HOSPITAL PROFILES – FISCAL YEAR 2014

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.

MERCY MEDICAL CENTER

2014 Hospital Profile

Springfield, MA
Community, Disproportionate Share Hospital
Western Massachusetts

Mercy Medical Center is a large, non-profit community-Disproportionate Share Hospital (DSH) located in the Western Massachusetts region. Mercy Medical Center had 3.9% fewer inpatient discharges in FY14 than in FY10, compared with a median decrease of 7.1% in its peer cohort. Outpatient visits likewise declined at Mercy Medical Center, by 2.9%, compared with a median decline of 3.1% in its peer cohort. The hospital earned a profit each year from FY10 to FY14, with a 7.0% total margin in FY14, compared to a median total margin of 4.6% among cohort hospitals.

Overview / Size		Payer Mix	
Hospital System Affiliation:	Not Applicable	Public Payer Mix:	74.2% (DSH* Hospital)
Change in Ownership (FY10-FY14):	Not Applicable	CY14 Commercial Payer Price Level:	26th Percentile
Total Staffed Beds:	420, 9th largest acute hospital	Top 3 Commercial Payers:	Blue Cross Blue Shield of Massachusetts Health New England, Inc. Dana-Farber Cancer Institute and Health Insurance Company
% Occupancy:	54.2%, < cohort avg. (66%)	Utilization	
Special Public Funding:	CHART*, DSTI*	Inpatient Discharges in FY14:	45,593
Trauma Center Designation:	Not Applicable	Change FY13-FY14:	-1.8%
Case Mix Index:	0.87, > cohort avg. (0.85); < statewide (1.00)	Emergency Department Visits in FY14:	66,751
		Change FY13-FY14:	-0.3%
		Outpatient Visits in FY14:	209,655
		Change FY13-FY14:	9.5%
		Quality	
		Readmission Rate in FY13:	14.5%
		Change FY11-FY13 (percentage points):	0.5%
		Early Elective Deliveries Rate (Jan 2014-Jun 2015):	0.0%

Financial

Adjusted² Cost per Discharge: \$9,900

Inpatient NPSR per CMAD: \$9,978

Change FY13-FY14: 3.7%

Inpatient:Outpatient Revenue in FY14: 50%:50%

Outpatient Revenue in FY14: \$103,635,961

Change FY13-FY14: 14.4%

Total Revenue in FY14: \$251,289,500

Total Surplus (Loss) in FY14: \$17,667,822

What were the most common inpatient cases (DRGs) treated at the hospital in FY14? What proportion of the region's cases did this hospital treat for each service?

Discharges by DRG

Alc & Dig Dx-Rehab w/o Detox (1492)	65%
Normal Neonate Birth (1120)	16%
Vaginal Delivery (857)	16%
Bipolar Disorders (894)	23%
Rehabilitation (521)	23%
Maj Dep& Oth/Unsp Psychoses (446)	22%
Drug/Alcohol Abuse, LAMA (443)	36%
Heart Failure (395)	12%
Cesarean Delivery (348)	15%
Opioid Abuse & Dependence (342)	22%

--- Hospital (15,513) = 16% 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?

Discharges by Community

Springfield MA (5,837)	29%
Chicopee MA (1,882)	26%
Holyoke MA (1,071)	17%
West Springfield MA (843)	23%
Westfield MA (716)	18%
Agawam MA (694)	26%
Ludlow MA (468)	22%
East Longmeadow MA (377)	22%
Indian Orchard MA (305)	26%
Feeding Hills MA (290)	26%

At a Glance

Services

What proportion of adult patient discharges from this hospital resulted in a readmission at any hospital within 30 days, and how does this compare to the state average?

2011: 15.9%
2013: 15.0%
State Average: 4.0%

How many central line-associated blood stream infections (CLABSI), catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI) after colon surgery did patients get at this hospital compared to what was expected based on the hospital's characteristics and case mix?

CLABSI: 1.5
CAUTI: 2.5
SSI: Colon Surgery: 1.5

Hospital name change (if applicable)

Campus location(s)

Hospital's cohort

Region

Multi-hospital system affiliation (if applicable)

Regional utilization

The communities where the hospital's inpatients reside are listed, with the number of this hospital's discharges from each community and a bar representing the share this hospital provides for each community among Massachusetts hospitals.

Health care-associated infections

This measure displays how many central line-associated blood stream infections (CLABSI), catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI) after colon surgery patients experienced relative to what was expected, based on the hospital's characteristics and case mix.

The dotted line indicates that the expected and observed number of infections were equal. A lower score is better.

Types of inpatient cases

This hospital's most frequent inpatient cases are listed, with the number of discharges in each group and a bar representing the proportion of regional cases treated at this hospital.

Readmissions

This measure is designed to follow adult patients for 30 days from discharge and determine whether they are admitted to a hospital during this period. The unadjusted readmission rates for 2011 and 2013 are displayed in the graph. A lower score is better.

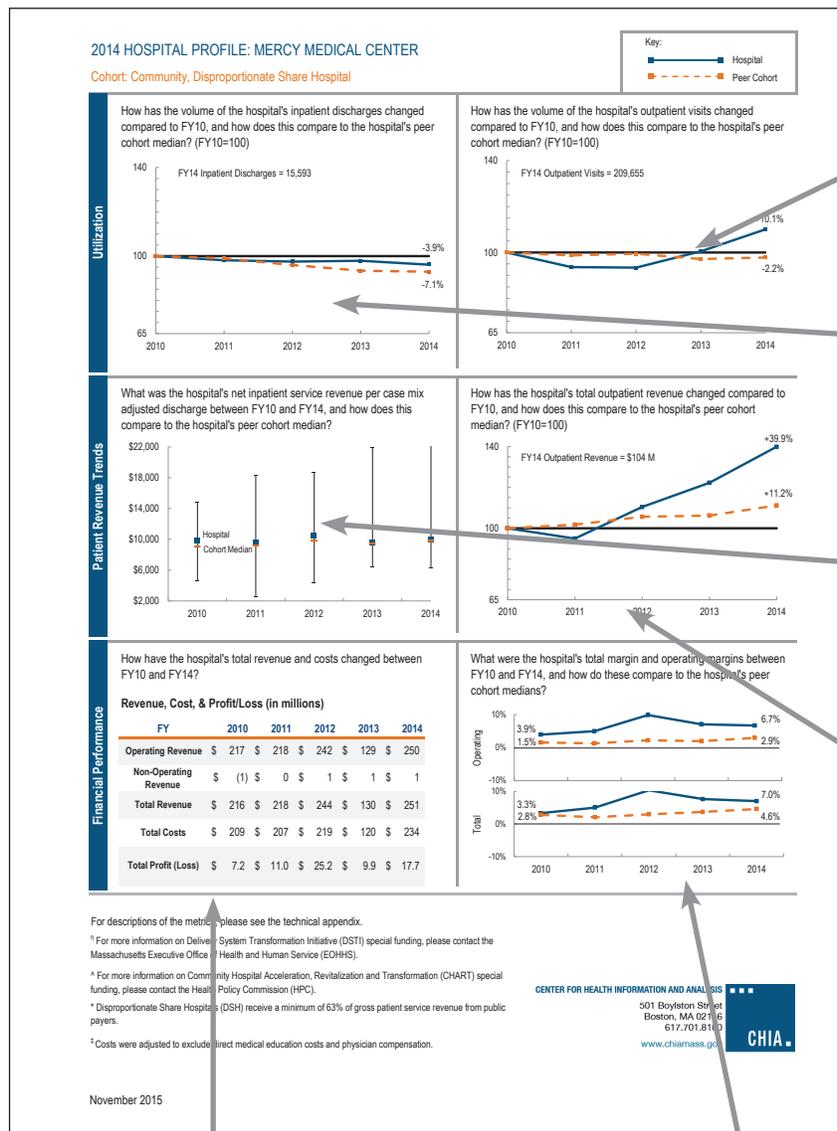
Massachusetts Hospital Profiles - Data through Fiscal Year 2014

center for health information and analysis Cii

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Each of the first four graphs compares trends at the featured hospital (in blue) to the trend among the peer cohort hospitals (in orange). Both trends are anchored at 100 to emphasize recent changes. The labeled points are cumulative over the time period.

Absolute differences between the hospital and the cohort cannot be read from these graphs, but are available in the data supplement to these reports.



Change in volume of outpatient visits

Change in volume of inpatient discharges

Change in inpatient severity-adjusted revenue per case
 (i.e., per capita) among Massachusetts hospitals.

Change in total outpatient revenue
 (note: **not** per unit. This metric is influenced both by unit price and by volume changes.)

Annual financial information

Total and operating margin history