Hospital-Wide Adult All-Payer Readmissions in Massachusetts: 2011-2014

Community Health Care Investment &
Consumer Involvement Committee
Health Policy Commission

February 24, 2016

All-Payer Readmissions

2008

CMS disease-specific measures for Medicare FFS

2010

CMS HWR measure for Medicare FFS

2012

SQAC recommends HWR measure

2014

CHIA adapts HWR measure for all-payer population

CHIA 1st annual readmission report

2016

CHIA 2nd annual readmission report

2nd Annual Readmissions Report

CENTER FOR HEALTH INFORMATION AND ANALYSIS

HOSPITAL-WIDE ADULT ALL-PAYER READMISSIONS IN MASSACHUSETTS: 2011-2014

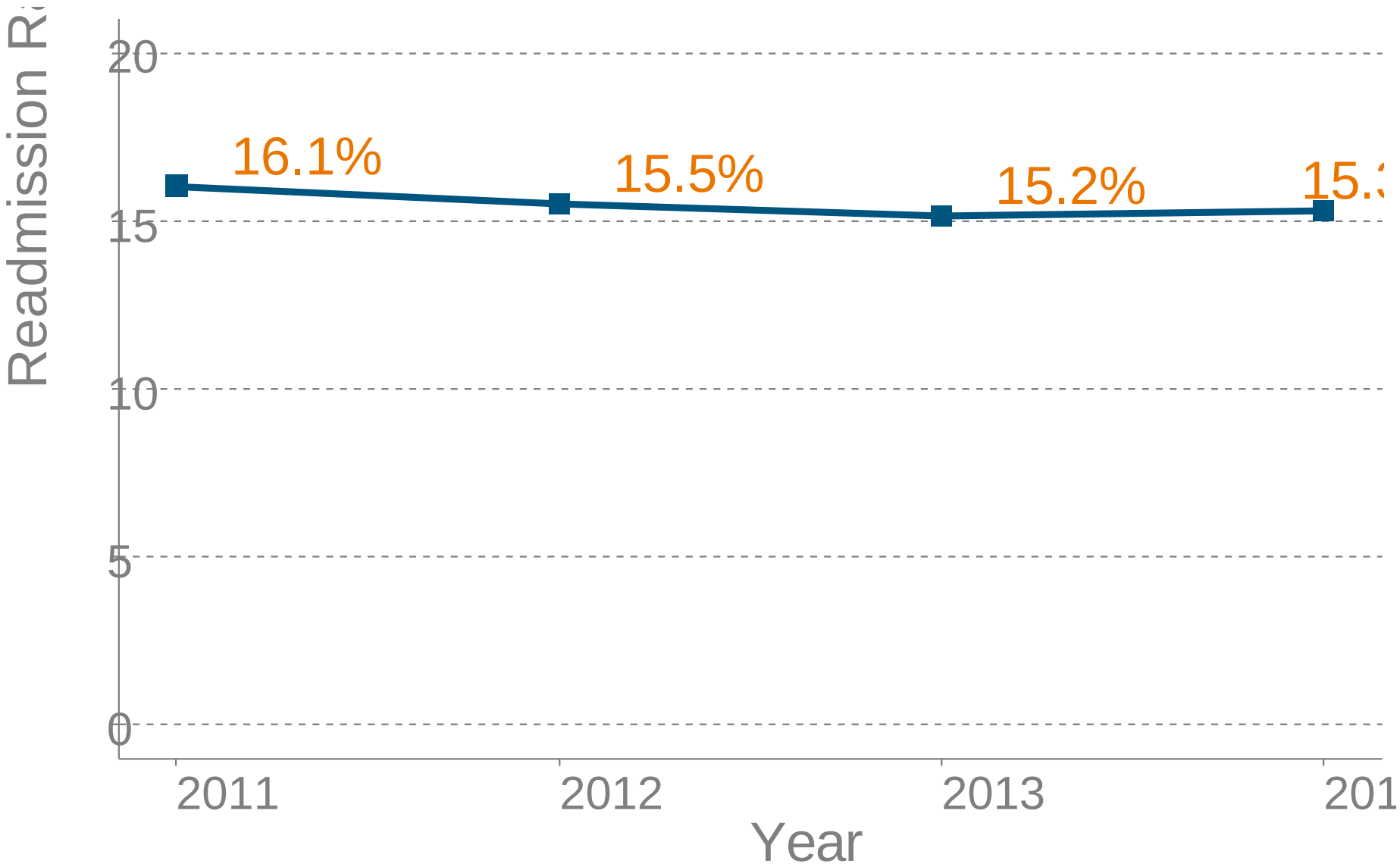
FEBRUARY 2016

CHIA

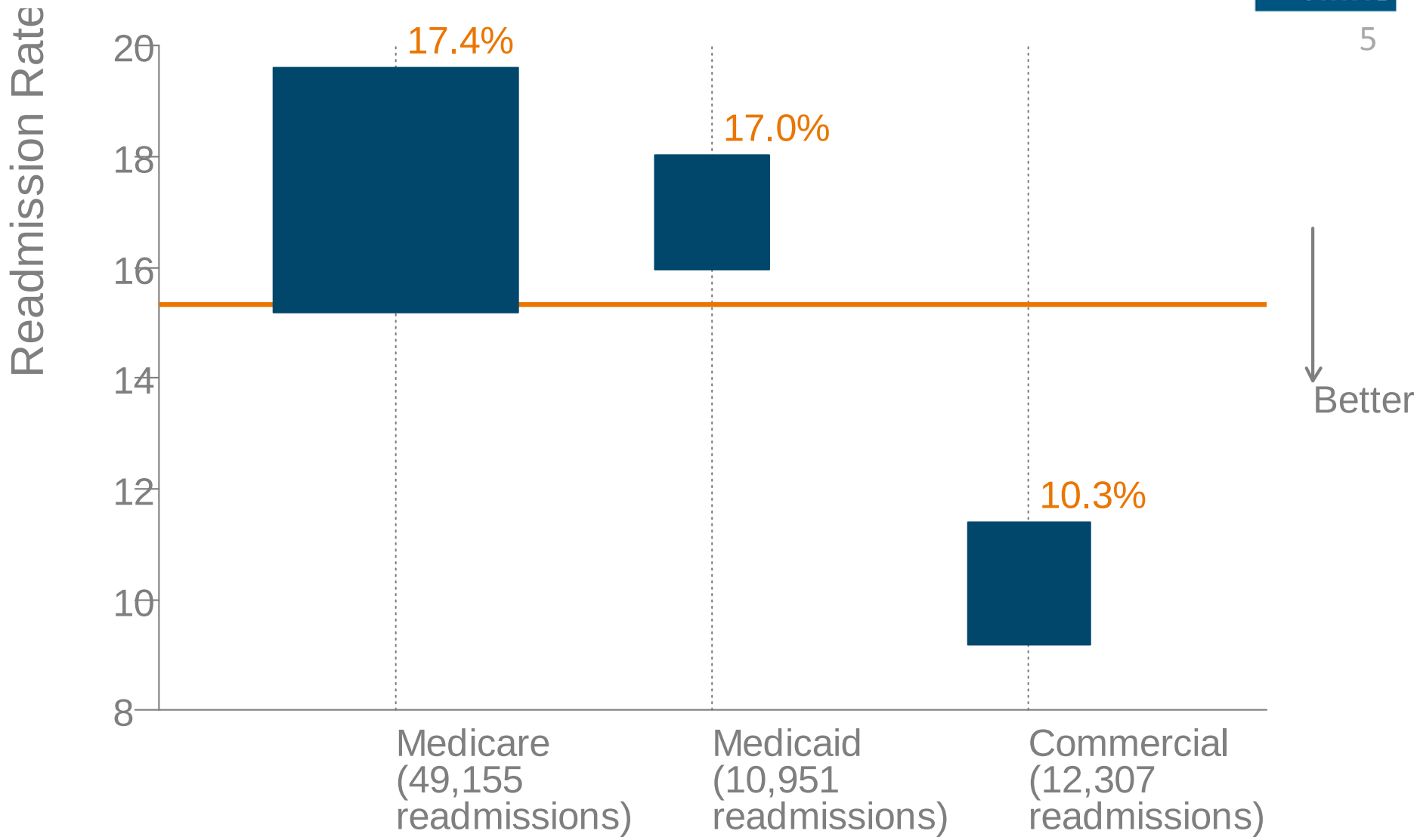
Highlights

- Statewide trend
- Readmissions by payer type & discharge setting
- Top readmission diagnoses
- Frequent users
- Readmissions by hospital & cohort

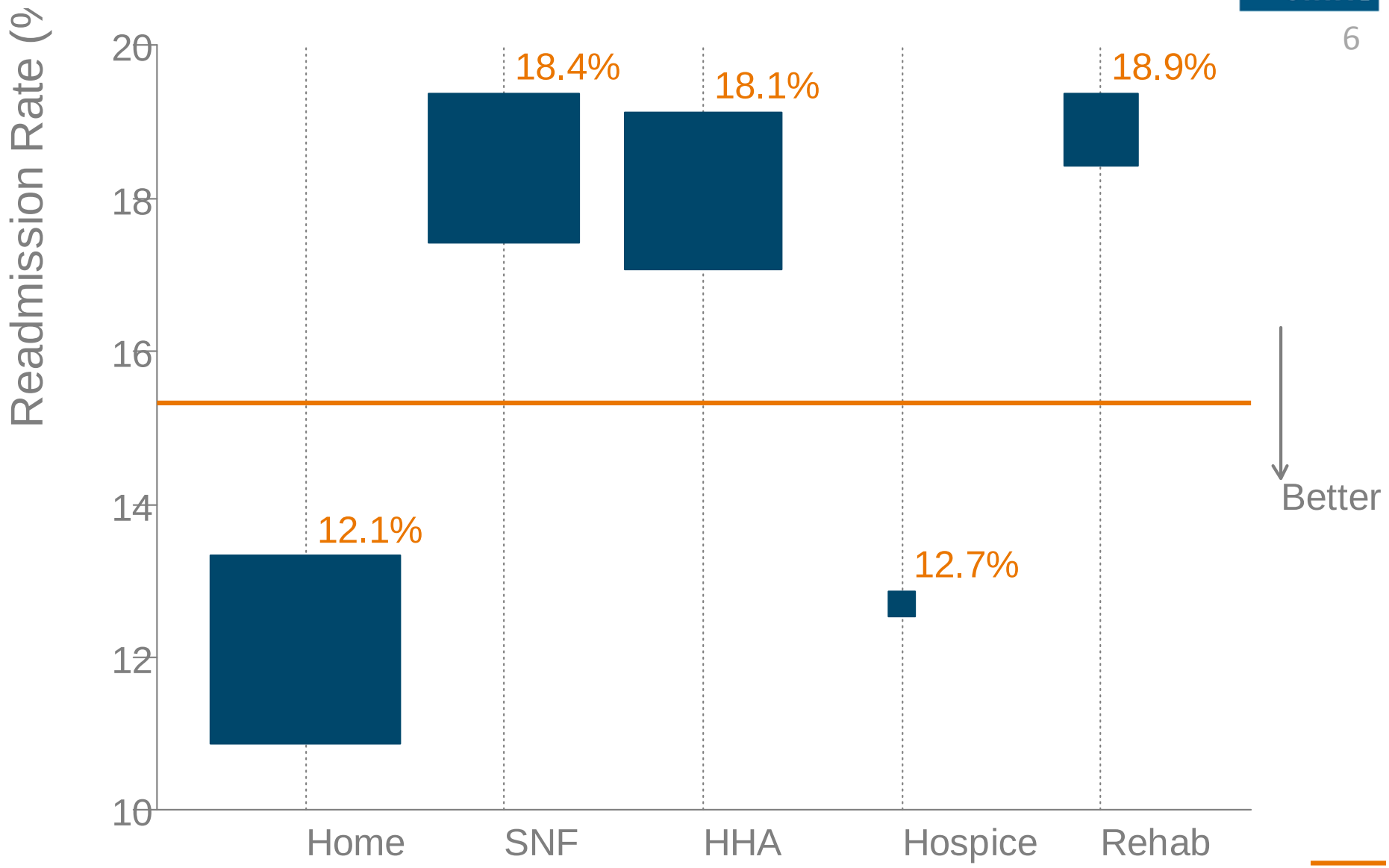
Trend in All-Payer Readmission Rate



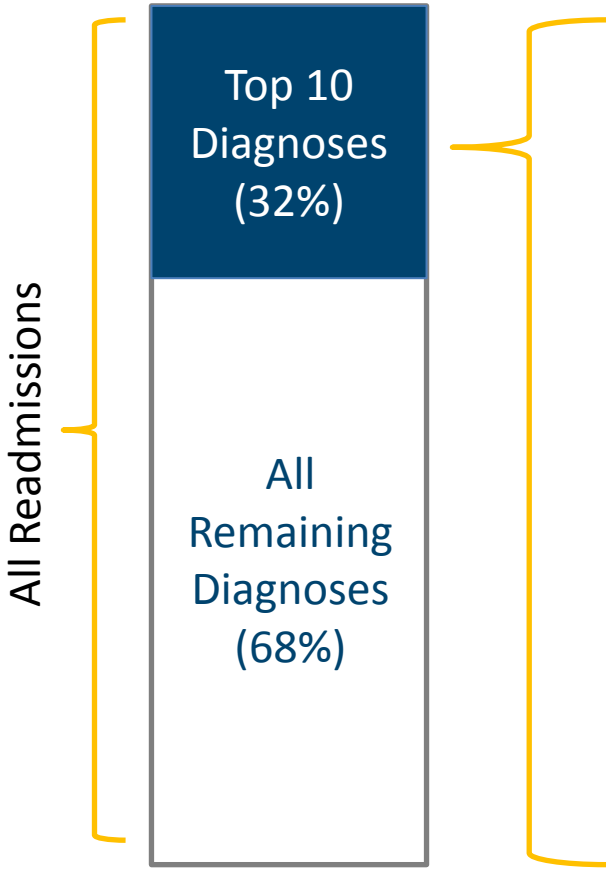
All-Payer Readmissions by Payer Type

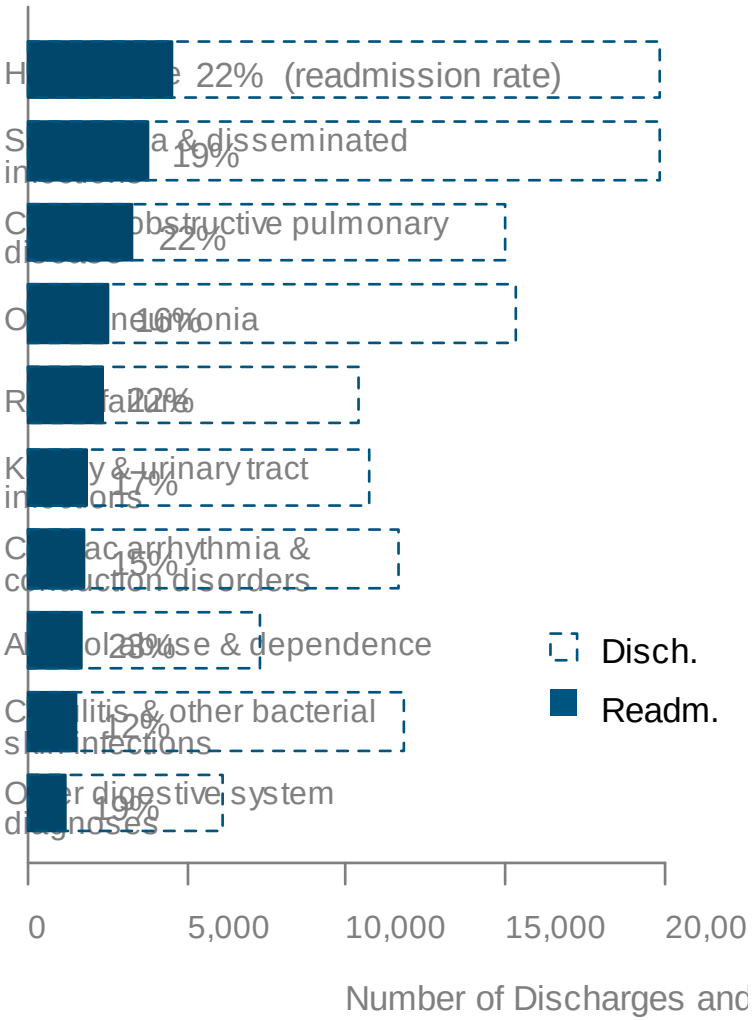


Readmissions by Discharge Setting

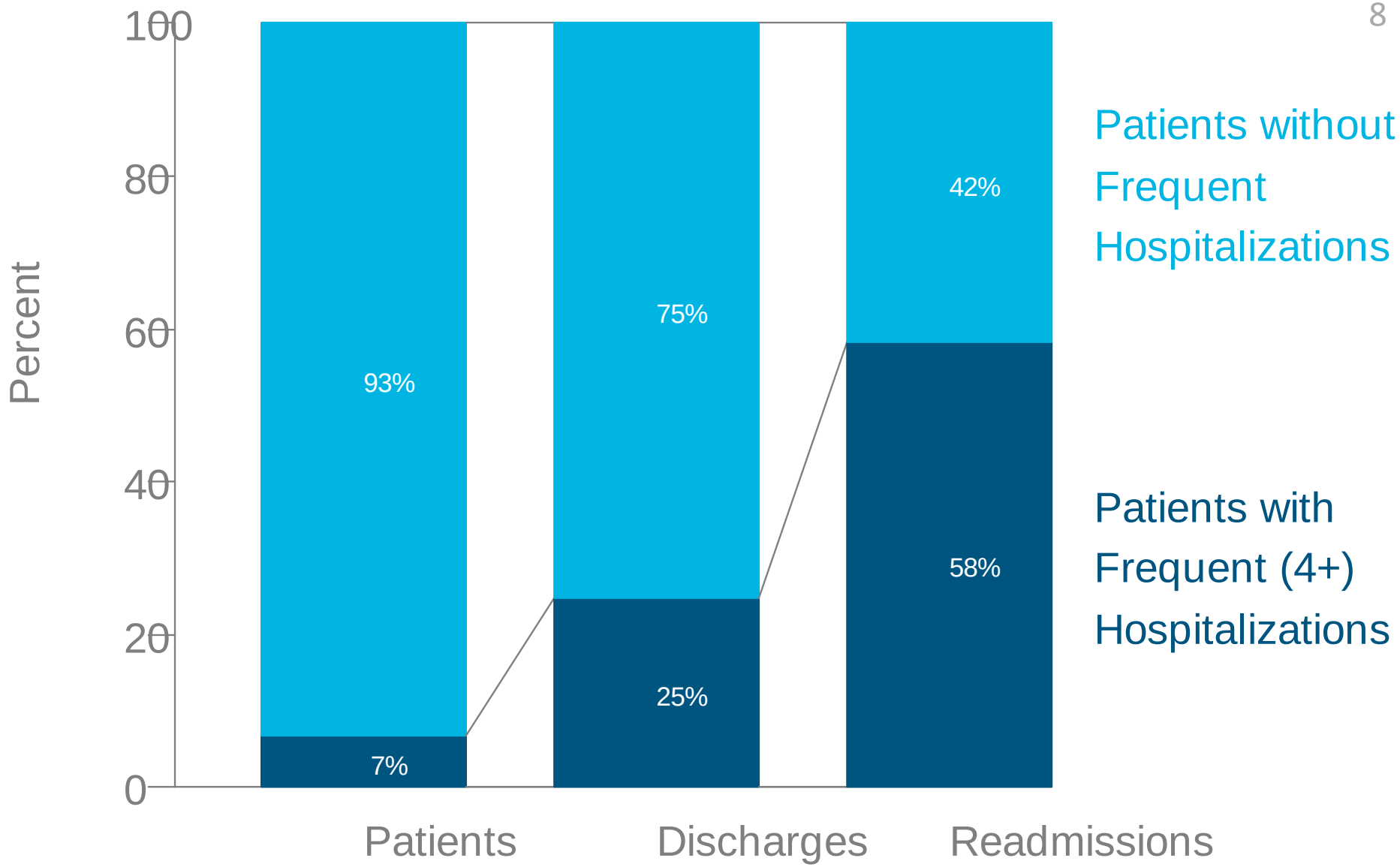


Top Readmissions Diagnoses

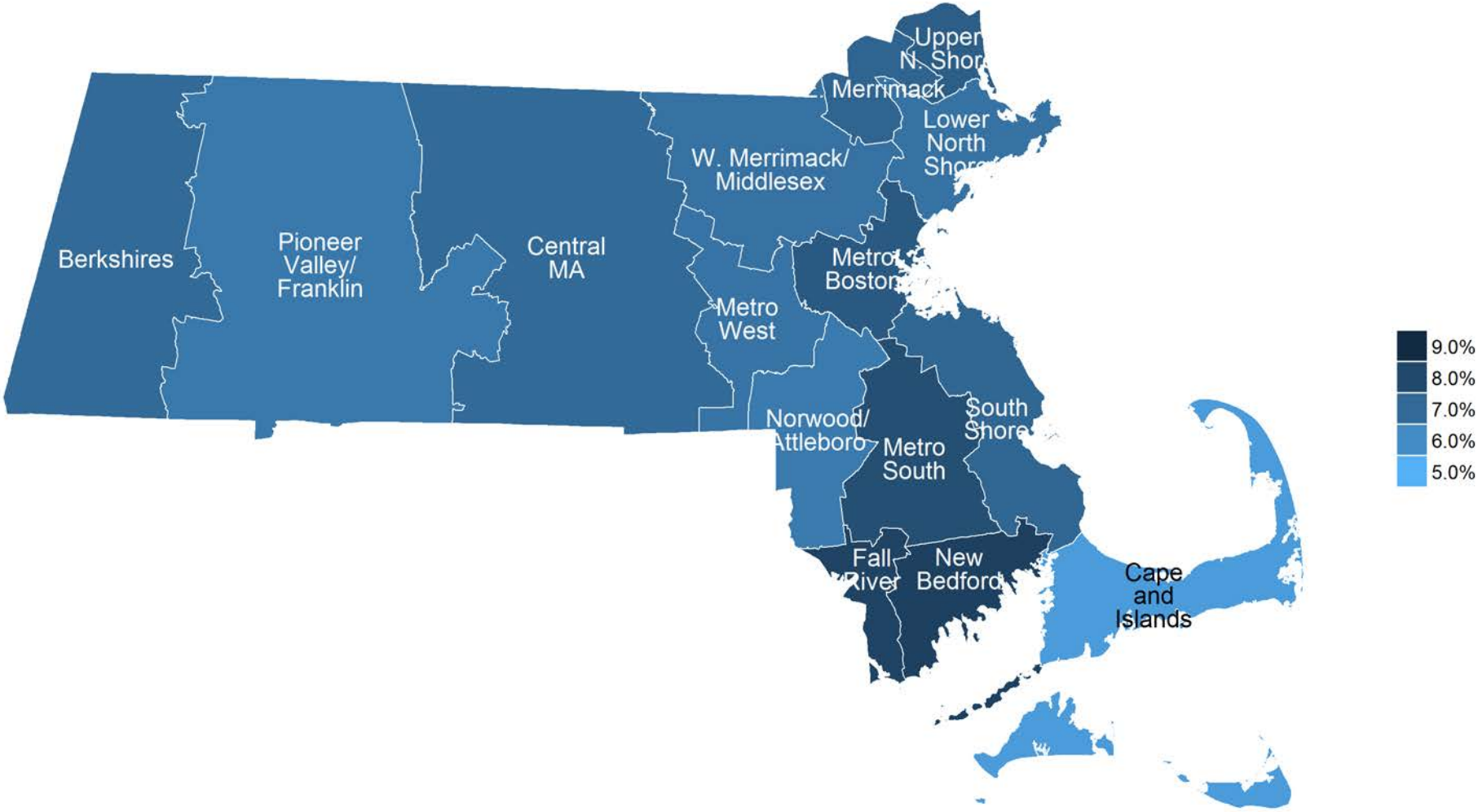




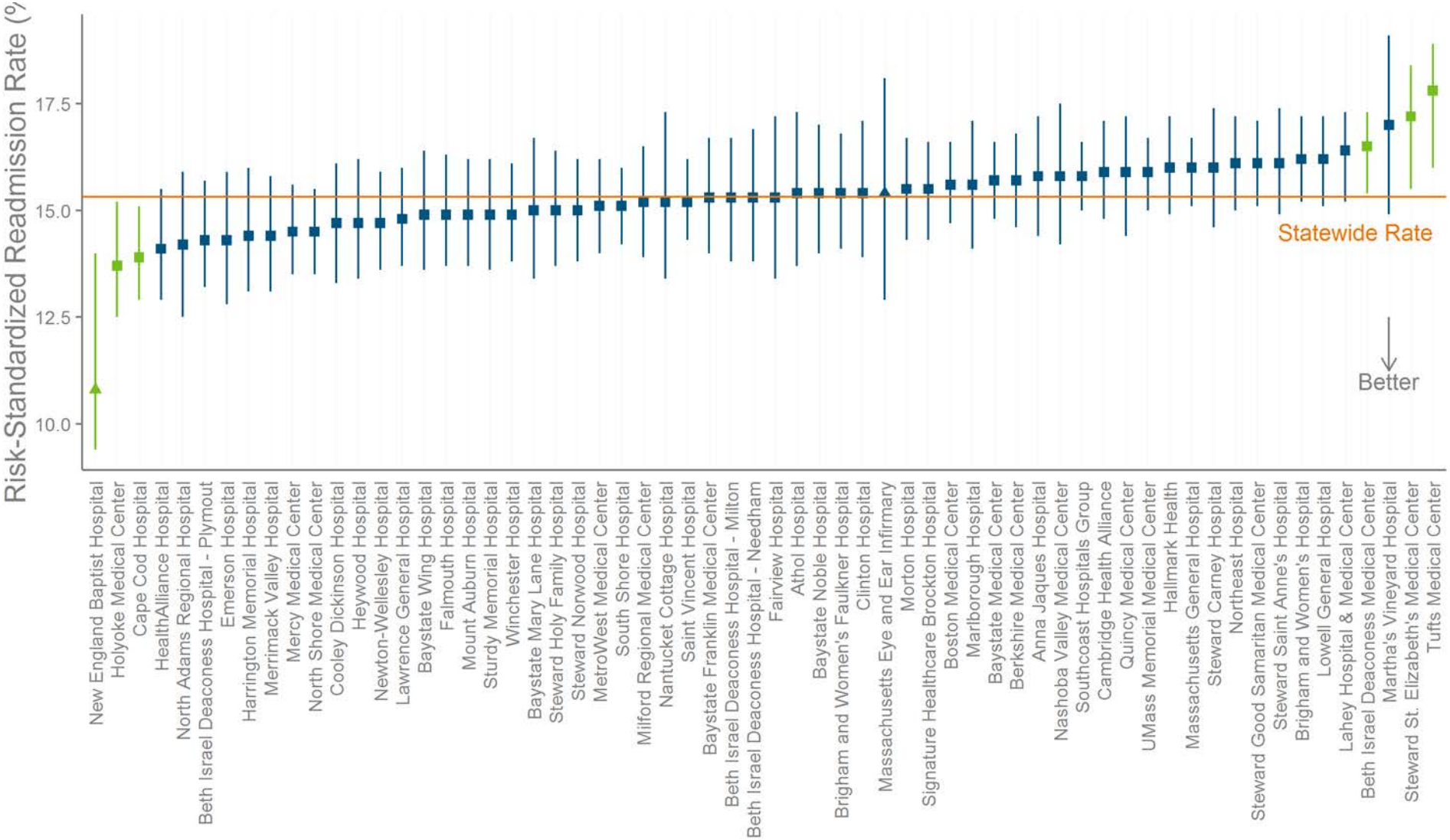
Frequent Users



Percentage of Frequent Users by Region



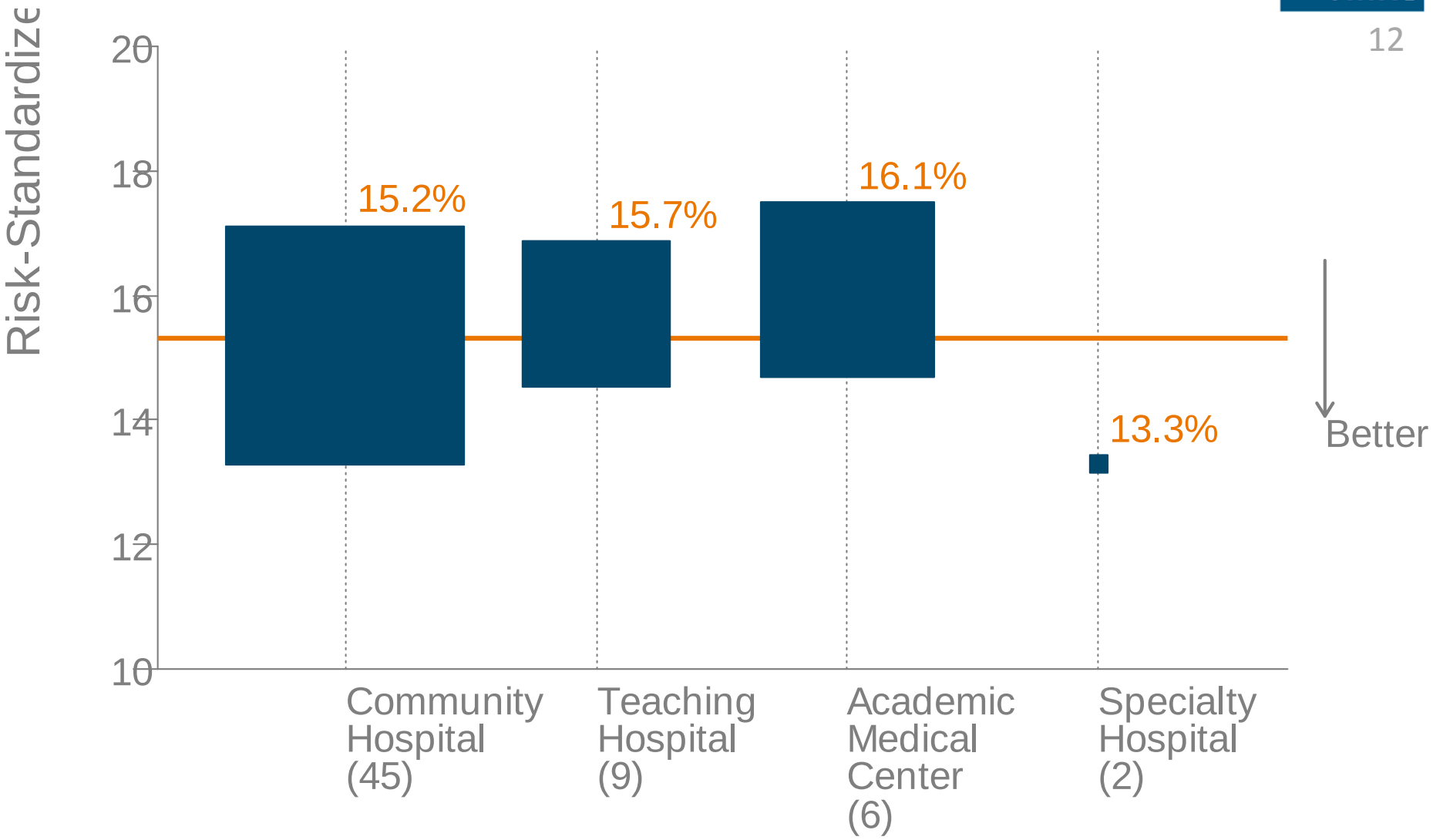
Risk-Standardized Rates (RSRRs) by Hospital



Consistency in Hospital RSRRs over Time

Risk-Standardized Readmission Rate Quartile	Hospitals	Median Risk-Standardized Readmission Rate in 2014
Highest quartile consistently across four years	Beth Israel Deaconess Medical Center Brigham and Women's Hospital Hallmark Health Northeast Hospital Steward St. Elizabeth's Medical Center Tufts Medical Center UMass Memorial Medical Center	16.2%
Lowest quartile consistently across four years	Cape Cod Hospital Emerson Hospital HealthAlliance Hospital Lawrence General Hospital North Shore Medical Center	14.3%

RSRRs by Hospital Cohort



Upcoming Reports

- Behavioral health readmissions (June ’16)
  - Behavioral health comorbidity and readmissions among acute care hospital patients
- Hospital-specific readmissions profiles (June ’16)
- State-wide readmissions report using SFY2015 data (December ’16)

Questions?

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