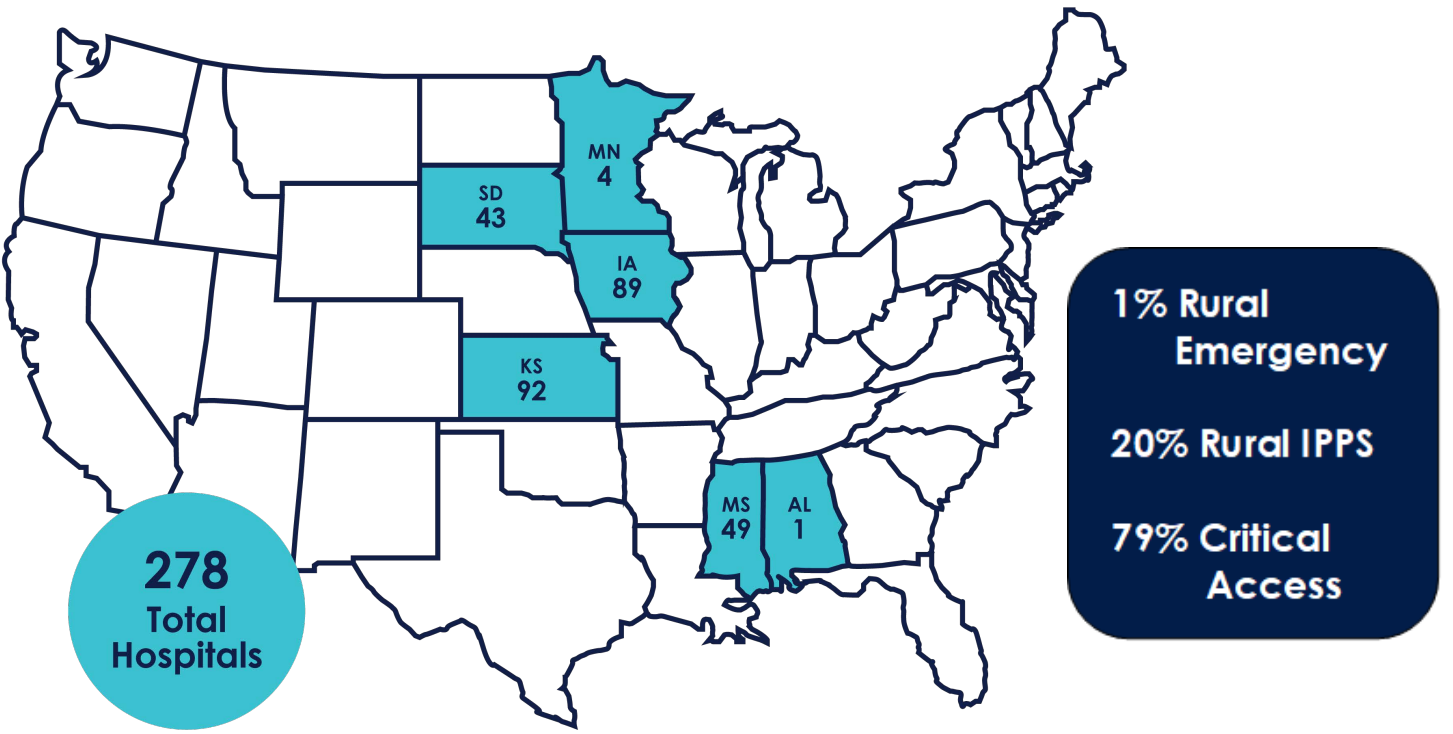


HQIC Hospital Project Impact Report

Iowa Healthcare Collaborative (IHC) has had the privilege of leading the Compass hospital quality improvement contract (HQIC) network of hospitals for the last four years with support from partner organizations, South Dakota Association of Healthcare Organizations, Kansas Healthcare Collaborative and Mississippi Hospital Association. Throughout the program, participating hospitals have met every challenge with commitment to improving safety and quality care for the patients they serve. This commitment and rigorous efforts to reduce harm, improve outcomes and engage patients have resulted in the achievement of widespread results. This report highlights the depth and breadth of Compass hospital improvements.



Compass HQIC Composition



HQIC Program Impact



Cost Saved*:
\$48 Million

Harms Avoided*:
2,821

Lives Saved*:
475

Areas of Focus

Firmly committed to utilizing data to inform clinical priorities, strategies for improvement, tactical measurement approaches and sustaining progress, Compass hospitals report process and outcome measures across **11 harm areas** using a hybrid reporting source mix to minimize burden.

Harm Areas

- + Adverse Drug Events (ADE)
- + Opioid Safety
- + Glycemic Management
- + Anticoagulation Safety
- + Catheter-Associated Urinary Tract Infections (CAUTI)
- + Central Line-Associated Bloodstream Infections (CLABSI)
- + Clostridioides difficile (C. diff)
- + Methicillin-resistant Staphylococcus aureus (MRSA)
- + Pressure Ulcers
- + Readmissions
- + Severe Sepsis and Septic Shock

Additional Areas

- + Health Equity
- + Patient and Family Engagement
- + Antimicrobial Stewardship
- + Surgical Site Infections
- + Venous Thromboembolism
- + Falls
- + Ventilator-Associated Events
- + High Reliability Organizations
- + Workplace Violence
- + Rural Emergency Hospital Measures

HQIC Program Goals



Decrease opioid-related adverse events + improve access to care and behavioral health outcomes



Increase patient safety: Reduce all cause harm in hospitals and community-based facilities



Improve community-based care transitions to reduce hospital admissions

The Compass HQIC exceeded all goals set by CMS for the project!

Performance Improvement Generates Improved Outcomes*

Percent of Improvement	Highlighted Measures
★ 52.13%	MRSA Rate
★ 50.82%	Hypoglycemic ADE Rate
★ 41.97%	Sepsis Mortality
★ 33.77%	C. diff Infection Rate
★ 33.58%	CAUTI Rate - ICU
★ 28.65%	Opioid-related ADE Rate
★ 25.42%	ADEs Originating During Hospital Stay
★ 20.93%	High-Dose Opioid Prescribing Upon Discharge
★ 20.87%	Fall Rate w Injury
★ 17.69%	CLABSI Rate - All Units
★ 5.11%	Hospital-wide, All Cause, Unplanned 30-Day Readmissions

*Preliminary data as of March 2024

Patient and Family Engagement (PFE)

Compass hospitals are passionate about their patients and have prioritized efforts to implement meaningful and actionable ways of engaging and activating patients and caregivers. IHC coached hospitals on measuring PFE using nationally recognized metrics.

Percent of Hospitals with Standard Met	PFE Metric
★ 79.59%	PFE 1: Implementation of a planning checklist for patients known to be coming to the hospital
★ 98.64%	PFE 2: Conduct shift change huddles and bedside reporting with patients and families
★ 94.56%	PFE 3: Designation of an accountable leader in the hospital who is responsible for PFE
★ 82.99%	PFE 4: Hospitals having an active Patient and Family Advisory Council or other committees where patients are represented
★ 88.44%	PFE 5: One of more patient representatives serving on hospital Board of Director

Healthy Equity Organizational Assessment (HEOA)

Compass hospitals have undertaken the important task of ensuring that all patients have equitable access to healthcare. Significant strides have been made in the area of data collection volume, frequency and accuracy of patient demographics and social determinants of health information.

Percent of Hospitals Meeting Standard	HEOA Metric
★ 96.73%	HEOA 1: Data Collection
★ 88.40%	HEOA 2: Data Collection Training
★ 71.37%	HEOA 3: Data Validation
★ 71.01%	HEOA 4: Data Stratification
★ 51.81%	HEOA 5: Communicate Findings
★ 64.85%	HEOA 6: Address & Resolve Gaps in Care
★ 77.89%	HEOA 7: Organizational Infrastructure & Culture

Data-Driven Execution

Compass offers hospital participants facility level data reports with comparative data to inform tactical improvement strategies enabling them to activate target approaches and resources.

Custom report examples include:

- + Race, Ethnicity and Language (REaL)
 - Sepsis Mortality
 - Readmissions
 - Pressure Ulcer/Injury
- + Run charts
- + Dashboards
- + Custom baselines
- + Adjustable performance periods
- + Return on Investment (ROI)

Education + Technical Assistance



Podcasts



Site Visits



Coaching Calls



Training Events + Workshops



Webinars



Toolkits + Resources

On Evidence-Based Practice + Performance Improvement

On behalf of the Compass HQIC team, thank you to everyone for your continued dedication and congratulations on your success!

This material was prepared by Compass HQIC Network a Hospital Quality Improvement Contractor under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services (HHS). Views expressed in this material do not necessarily reflect the official views or policy of CMS or HHS, and any reference to a specific product or entity herein does not constitute endorsement of that product or entity by CMS or HHS. 12SOW Compass HQIC Network/Hospital Quality Improvement Contractor – [0495] – 06/06/2024.