

# **MN Community Measurement**

# Accelerating the Improvement of Health Through Public Reporting

•The trusted source of information across the spectrum of care and the Triple Aim

•Used by providers to improve care and by patients to make better decisions

•Our community works together on measurement

#### **MNCM Health Care Quality Report**



- Reports on 14 clinical quality measures, patient experience, and cost
- Reports results on 169
   medical systems/960 sites
- Results from health plan and medical group data
- Improved results for most measures

# Minnesota Optimal Diabetes Care Measure



# **Support for Measurement Impact**

- Public Reporting
- Alignment Across the Community
- Composite Measures
- Clinical Data Collection
- Prioritization/Focus
- Community Goals

#### **Optimal Diabetes Care Measures**



#### Direct Data Submission Advantages

- All patients represented
- Faster results
- Site level reporting
- Increased provider confidence in data
- Submitted through a secure portal
- Collects clinical and patient experience data not available in claims

## **Measurement Selection Criteria**

- Significant Impact
- Demonstrated Gap in Outcomes
- Opportunity for Improvement Redesign
- Inclusive
- Feasible
- Relevant to Consumers

#### **Measurement Domains**

- Patient Experience
  - Shared Decision Making
- Clinical Quality
- Cost of Care
- Access and Equity

# Why Patient Experience?

- Part of the Triple Aim
- Supports Patient Centered Care
- Comparable Results
- Actionable
- Business case evident experience drives volume



# Patient Experience Surveys

#### First Round in 2009

- 9 medical groups were recruited for participation (representing a total of 124 clinic sites)
- CG CAHPS total population sample
- Medical groups funded their own surveys
- Used a 2-wave mail method
- Groups worked either with their current vendor or a shared vendor (splitting the costs)
- Standardized survey, sample size, reporting



# **Results from 2008 Survey**

#### Patient Experience

These four measures show what patients experienced during their last visit to their doctor. Patients who were surveyed rated their doctor and overall office visit on how well care was provided. The survey asks about key things that should be part of every patient visit, including prompt care, good communication, and respectful staff.



Legend:

= Top Performance (statistically higher than the average)

<u>Sort by Name</u>	Sort	Sort	Sort -	Sort
	Getting Care When Needed <u>info</u>	How Well Doctors Communicate <u>info</u>	Courteous and Helpful Office Staff <u>info</u>	Doctors with an Exceptional Rating info
	Average = 92%	Average = 88%	Average = 89%	Average = 67%
Fairview Hugo Clinic view profile >	95%	92%	97%	71%
Park Nicollet Clinic - Bloomington view profile >	94%	82%	96%	57%
<u>Park Nicollet Clinic - Eagan</u> view profile >	93%	89%	95%	69%

# **Clinical Quality Measures**

- Living with Illness (chronic care)
- Staying Healthy (preventive care)
- Getting Better (acute and procedural care)

#### Data Sources

- Administrative Process
- Clinical results
- Patient functional status patient reported data

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#### **Depression Care Outcomes**



June 2009 index date

# Improvement in Depression Care (PHQ-9 Scores)



# **Colonoscopy Quality and Surveillance**

- Procedure Quality Measures
  - Volume of Procedures Performed
  - Completion Rate
  - Adenoma Detection Rate
- Surveillance Measures
  - Patient waited appropriate interval for repeat colonoscopy
- Use by Consumers?

# Asthma Care Composite

- Asthma well controlled
- Patient reported emergency department and hospital visit
- Written asthma plan

#### **Cost of Care Measure**

- Payments
- Resource Use
- Cost per Episode
- Total Cost of Care
- Peer Grouping

   Cost and Quality metrics

#### **Other Issues**

- Race and Ethnicity Data Collection
- Risk Adjustment
- Risk Reduction Measures

# **Health Care Disparities Report**



- DHS and MNCM partnership
- Compared Public Program results to other populations for eight measures
- Showed gap across all measures, but some groups have a smaller gap
- Third year of study
- Examples of improvement

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#### **Risk Reduction Measures**

- Concerns with "all or nothing"
   Measure incremental impact
- Patient specific focus
- Move from single disease
- Does complexity = "black box"

## **Other Measures Under Development**

- High Tech Diagnostic Imaging Use
- Hospital Readmissions
- Low Back Pain
- Maternity Care
- Total Knee Replacement
- Shared Decision Making
- Health Care Homes

# **Dashboard Outcomes**

- Focuses Attention
- Engages the Audience
- Demonstrates the Opportunity for Change
- Covers the Spectrum of Care

#### **Questions or Comments**

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