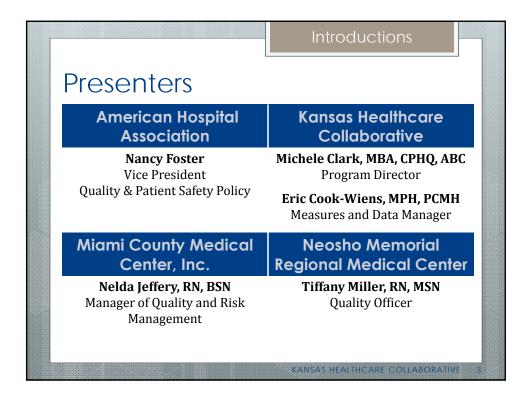
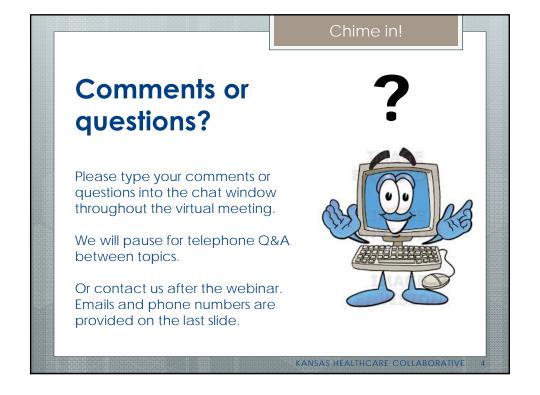


May 27, 2015

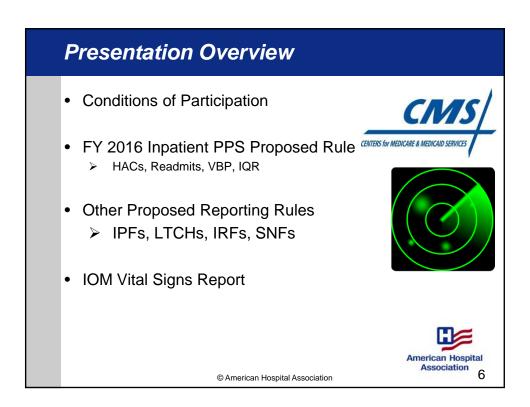
# Agenda

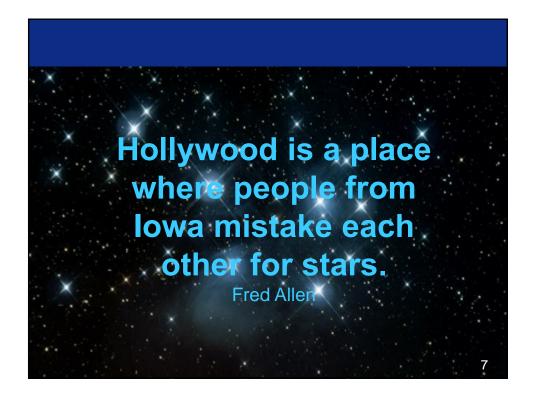
- Introductions
- Public scorecards for quality and patient safety
  - CMS Hospital Compare Star Ratings
  - More and more report cards
- Insights from two Kansas "five star" hospitals
  - Neosho Memorial Regional Medical Center
  - · Miami County Medical Center
- Kansas HEN Data and Measures Update
- Announcements & Upcoming Events
- Discussion / Questions

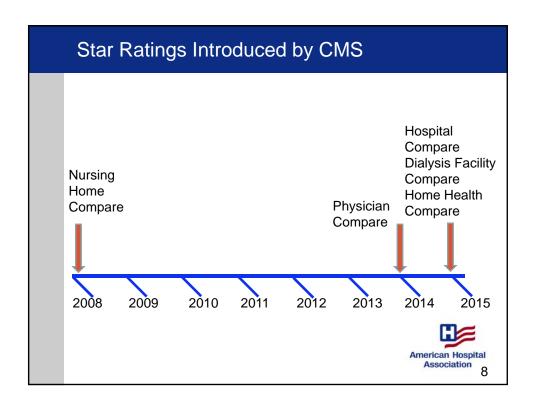












#### Why Introduce Stars?

- Ease of public understanding, belief that consumer choice will drive improvement
- Summary ratings of more detailed measures
- Effort to encourage more consumer attention to information on quality
- Urging of consumer groups
- Greater apparent consistency across CMS public reporting websites





## CMS Concepts for Star Ratings

- Not all measures are right for star ratings
- Be transparent about methodology and display
- Based on same data that are currently displayed
- Start with HCAHPS and then incorporate other clinical measures



#### All HCAHPS Items Receive Star Ratings

- Communication with Nurses
- Communication with Doctors
- Staff Responsiveness
- Pain Management
- Communication about Medicines
- Discharge Information

- Care Transition
- Cleanliness of Hospital Environment
- Quietness of Hospital Environment
- Recommend Hospital
- Overall Hospital Rating

Plus CMS Creates its own overall composite score



### To Be Eligible

- Hospitals must have at least 100 responses to HCAHPS survey over 4 quarters
- Hospitals must be able to report data on Hospital Compare
- Hospitals that do not have enough completed surveys will simply have HCAHPS scores reported





#### How Are Stars Assigned?

- Convert HCAHPS Scores to 0 100 score
  - Never = 0, Sometimes = 33 1/3, Usually = 66 2/3, Always = 100
  - No = 0, Yes = 100
  - Rating of 0 = 0, 1 = 10, .... 10 = 100
- Scores are averaged to calculate linear means for each of the 11 measures
- · Adjust for patient mix and mode of administration
- Convert to star ratings using clustering technique
  - No predetermined quotas
- 1 to 5 stars assigned to each cluster

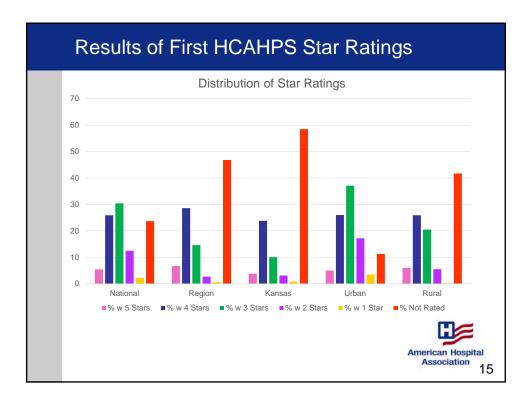


### **Overall Summary Rating**

- Average of 9 elements
  - Take the 11 individual measures
  - Combine Cleanliness and Quietness
  - Combine Overall rating and Willingness to Recommend
- Average across all nine elements
- · Use normal rounding rules

$$\frac{(4+3+5+2+2+3+3+5+4)}{9} = 3.4$$





# Stars Beyond HCAHPS

- CMS hired a contractor and formed a Technical Advisory Panel to determine how to extend stars to other measures on Hospital Compare
- Report expected soon
- Lots of questions???????
  - Which measures?
  - Continue clustering?
  - Aggregate measures or stand alone?
  - What constitutes too few data points?
  - How to explain significance?



#### More and More Report Cards

- US News Best Hospitals
  - Ospitals The Joint Commission
- US News Common Care Hospitals
- Consumer Report ratings
- · Blues and other Insurers
- States
- Leapfrog Group
- The Joint Commission
- Truven
- And so forth



Reports



# IOM Vital Signs Report - A Path Forward?

#### **Report's Premises:**

- · Measurement is a useful tool
- An overabundance of measures currently being required of health care providers
- The current approach to measurement is:
  - Creating confusion
  - Not yielding the kind of results needed
  - Not supporting development of a more integrated, patient-centric care delivery system
  - Not providing policymakers with needed information



www.iom.edu/vitalsigns



© American Hospital Association

#### IOM's 15 Core Areas for Measures

- Life expectancy
- Wellbeing
- Overweight & Obesity
- Addictive behavior
- Unintended pregnancy
- Healthy communities
- Preventive services
- Care access

- Patient safety
- Evidence-based care
- Care matched to patient goals
- Personal spending
- Population spending
- Health literacy
- Social support



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## IOM Core Measure Examples

- Life Expectancy
  - Infant mortality
  - Maternal mortality
  - Violence and injury mortality
- Well Being
  - Multiple chronic conditions
  - Depression

- Healthy Communities
  - Childhood poverty rate
  - Childhood asthma
  - Air quality index
  - Drinking water quality index





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#### Recommendations

- 1. The parsimonious set of measures identified should be widely adopted
- 2. All people should use the core measure set to advance their own health
- 3. The Secretary of HHS should use the core measures and eliminate existing measures
- 4. Secretary should have a strategy to get all on board with core measures
- Secretary should involve stakeholders in measure development & maintenance



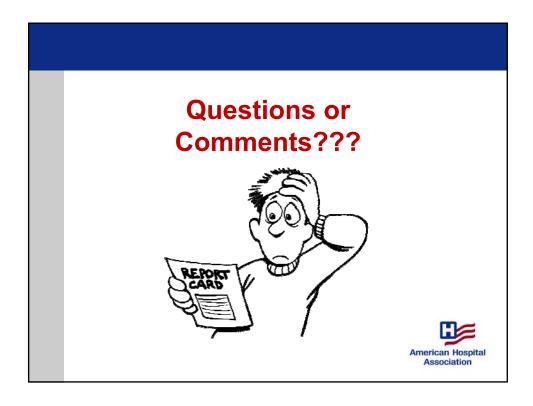
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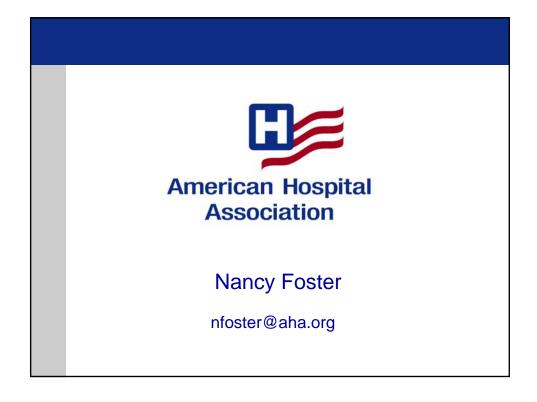
#### Recommendations (cont)

- 6. Governors, mayors and state and local health leaders should use the core measure set and drive outcomes
- 7. Clinicians and health delivery organizations should routinely assess their contributions to performance on the core metrics & work with public health
- 8. Employers and other community leaders should use core metrics in their incentive programs
- 9. Payers & purchasers should use core measures to be accountable for results that matter
- 10. NQF, TJC, NCQA and others should orient their work to these core measures

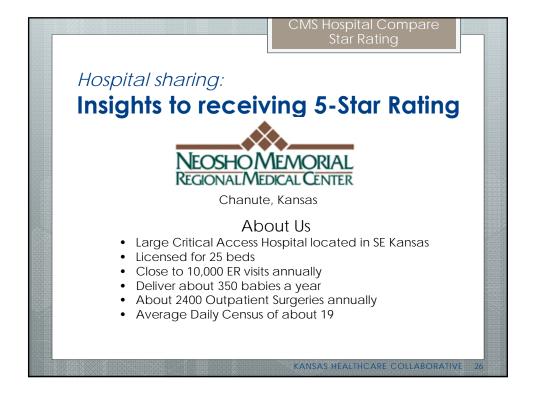
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CMS Hospital Compare
Star Rating

# 5-Star 'Secret Sauce'

- Alignment/Shared Mutual Goals
- Keep HCAHPS Front & Center
- Hourly Rounding
- Nurse Leader Rounding accountability
- Bedside Shift Report
- Service Recovery
- Discharge Planning starts on day 1
- Discharge Phone Calls
- Culture



KANSAS HEALTHCARE COLLABORATIVE

CMS Hospital Compare
Star Rating

# Impact for our hospital and community

- Positive Impact for Staff
  - Excites more passion
  - Sense of accomplishment
- Local Newspapers and Social Media sharing
- Positive patient response



CMS Hospital Compare
Star Rating

# Sustainability

- Sustain what we have already done
  - Continue to validate and hold each other accountable
- Voice of the Customer
  - Patient and Family Advisory Council
  - Pathway for Excellence





CMS Hospital Compare
Star Rating

#### 5-Star 'Secret Sauce'

- Strive for perfection with every patient every time
- Private patient rooms
- Nurse communication scripting, "it is all about you"
- Constant awareness of current scoring
- Strong Leadership related to patient experiences of care



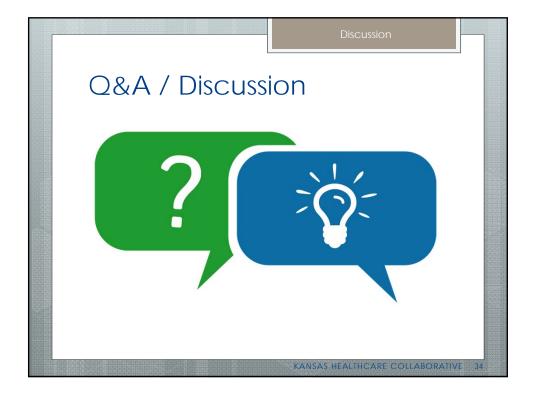
KANSAS HEALTHCARE COLLABORATIVE

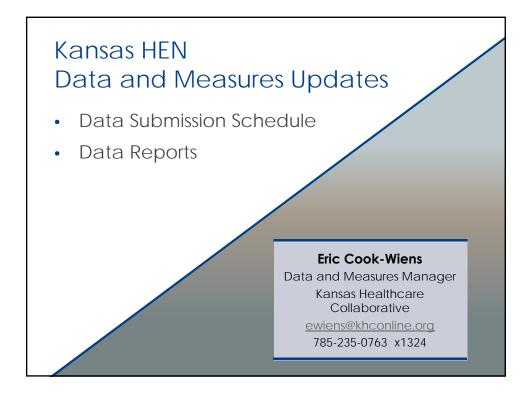
CMS Hospital Compare
Star Rating

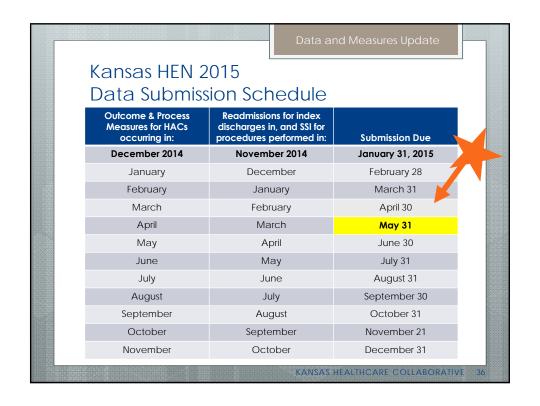
# Impact for our hospital and community

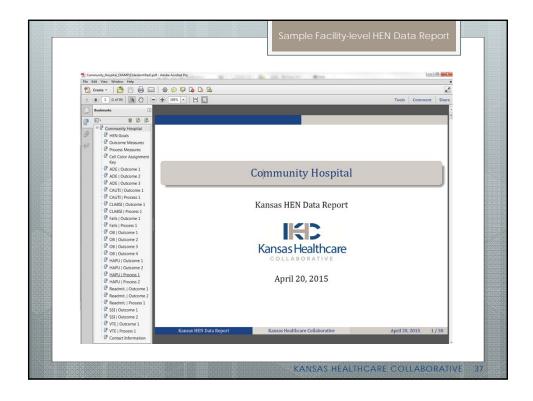
- Kansas City Metro news coverage
- Immediate positive feedback from Board
- Staff and Leaders received feedback via social media
- Several patients have commented it should have been a "6"
- General community awareness and pride in hospital

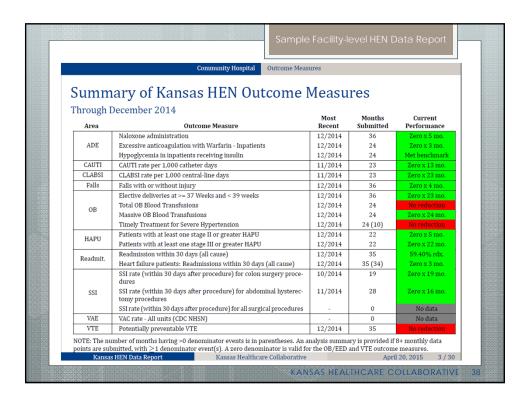


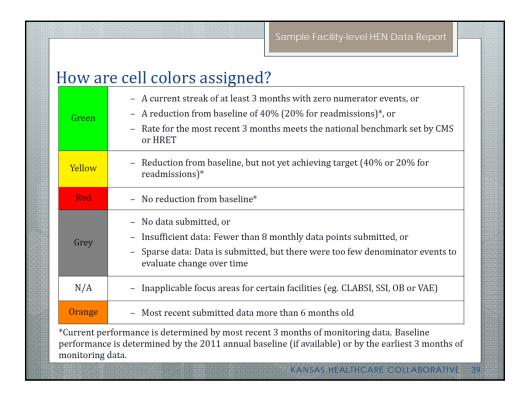


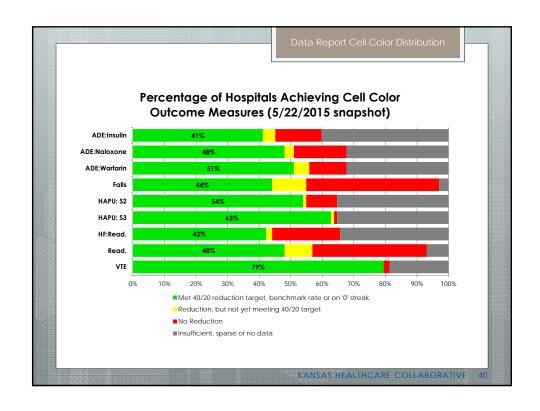


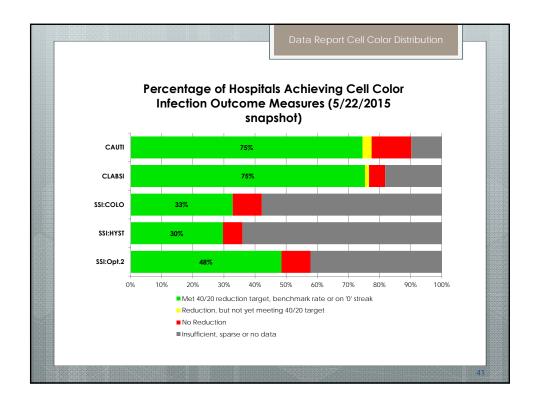


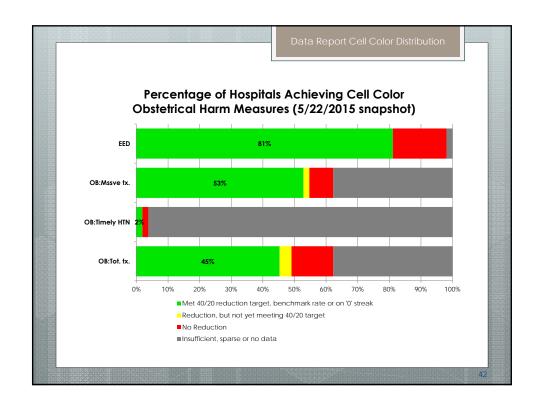


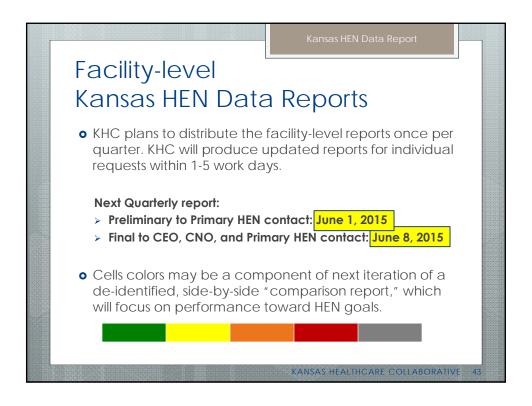


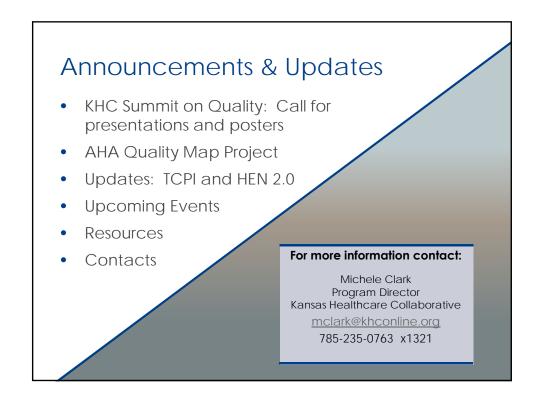


















# Announcement Pending Who: All acute care hospitals in the U.S. What: Achieve a 40% reduction in "all cause" preventable inpatient harm and a 20% reduction in 30-day readmissions. (Baseline 2010 or most recent year available) When: Start date expected to be immediately upon award. Announcement by September 2015 How/Where: Hospital Engagement Networks across the state and nation (AHA/HRET submitted proposal to CMS on March 27.) Why: In pursuit of safety across the board

Dates to Remember

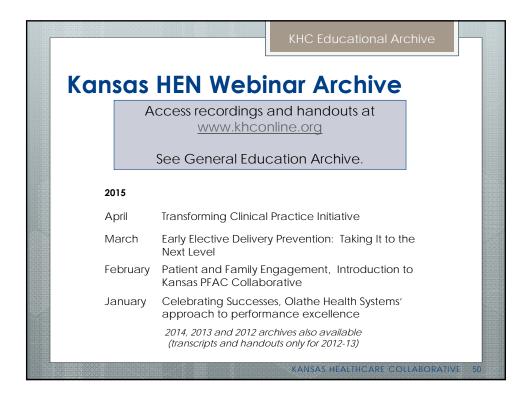
June 3 (9 to 3) Kansas ICU CUSP/CAUTI Collaborative Meeting (Topeka)

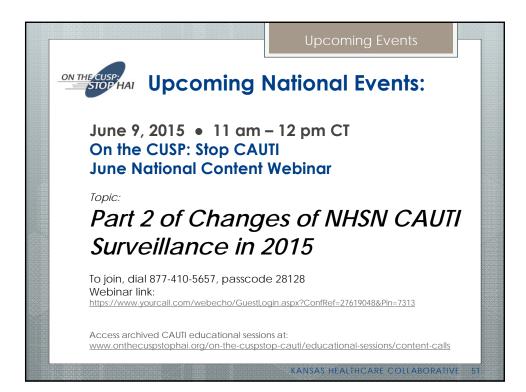
June 18 (2 pm) Kansas PFAC Collaborative Learning Session #2

June 24 (10 am) Kansas HEN Webinar

July 22 (10 am) Kansas HEN Webinar

Pre-register at www.khconline.org
Plan to log into webinars 10-15 minutes early.





#### **Upcoming National Events:** June 3 (1 pm) HPOE Live! Quality, Equity and the webinar **Triple Aim** June 16-18 <u>TeamSTEPPS National Conference</u> Denver, Colorado July 22 2015 Quality Roadmap Equity and Quality San Francisco, California July 23-25 **AHA Leadership Summit** "Rewriting the Health Care Playbook: Leading Transformation and Innovation" San Francisco, California



