

Meaningful Measures: A CMS Update

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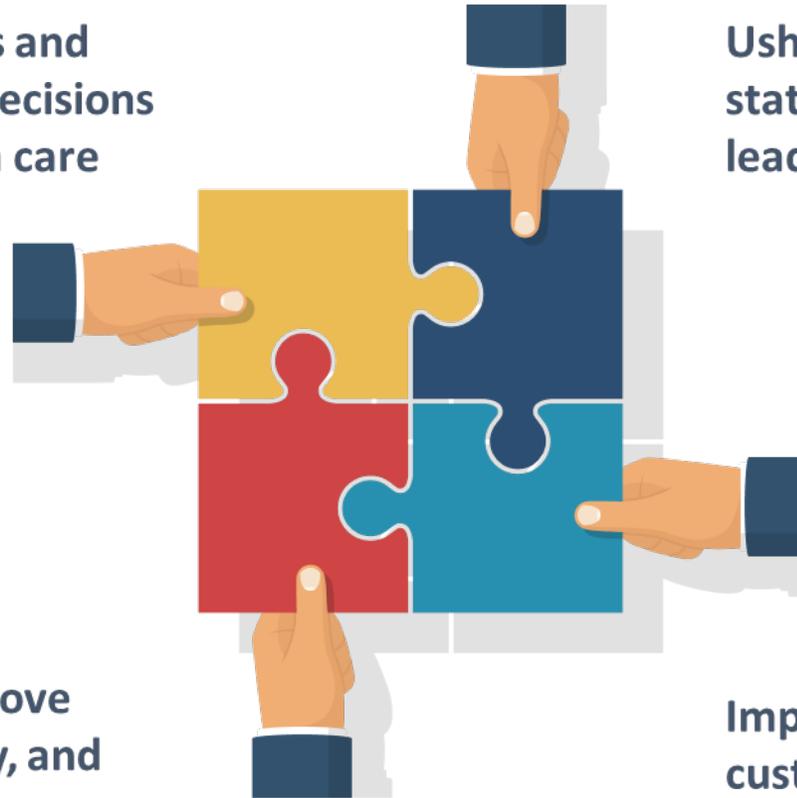
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A New Approach to Meaningful Outcomes

Empower patients and doctors to make decisions about their health care

Usher in a new era of state flexibility and local leadership



Support innovative approaches to improve quality, accessibility, and affordability

Improve the CMS customer experience

Meaningful Measures Objectives

Meaningful Measures focus everyone's efforts on the same quality areas and lend specificity, which can help identify measures that:

- Address high-impact measure areas that safeguard public health
- Are patient-centered and meaningful to patients, clinicians and providers
- Are outcome-based where possible
- Fulfill requirements in programs' statutes
- Minimize level of burden for providers
- Identify significant opportunity for improvement
- Address measure needs for population based payment through alternative payment models
- Align across programs and/or with other payers

Meaningful Measures Framework

Meaningful Measure Areas Achieve:

- ✓ High quality healthcare
- ✓ Meaningful outcomes for patients

Criteria meaningful for patients and actionable for providers

Draws on measure work by:

- Health Care Payment Learning and Action Network
- National Quality Forum – *High Impact Outcomes*
- National Academies of Medicine – *IOM Vital Signs Core Metrics*

Includes perspectives from experts and external stakeholders:

- Core Quality Measures Collaborative
- Agency for Healthcare Research and Quality
- Many other external stakeholders

Quality Measures

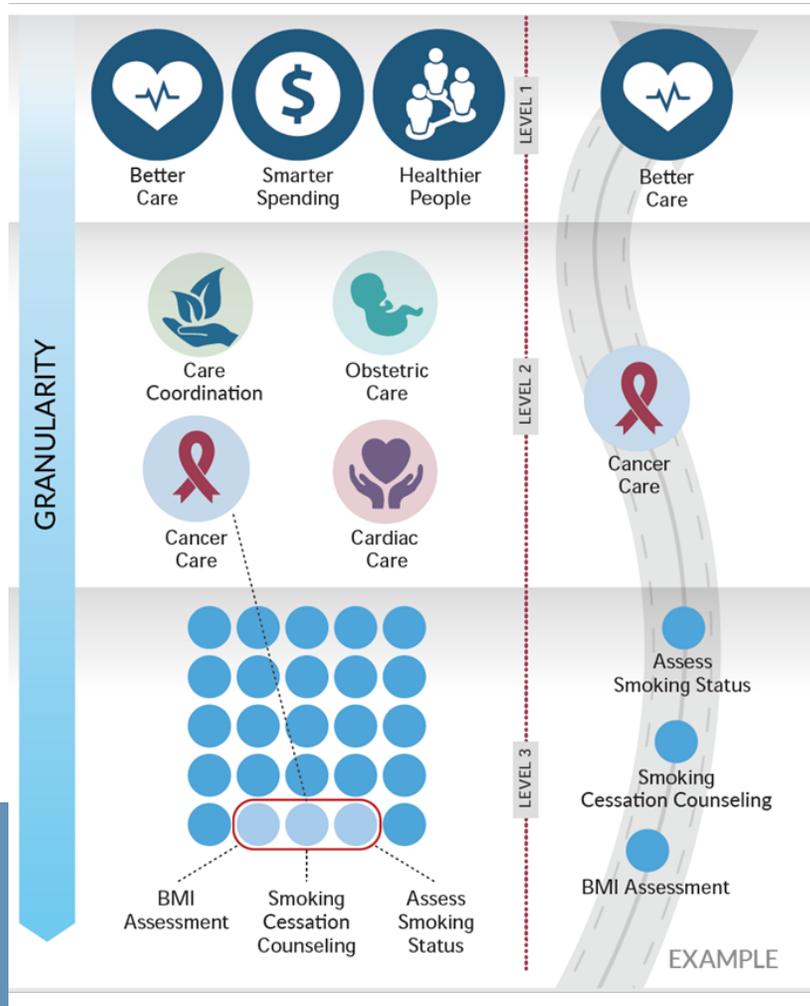


Core Quality Measures Collaborative

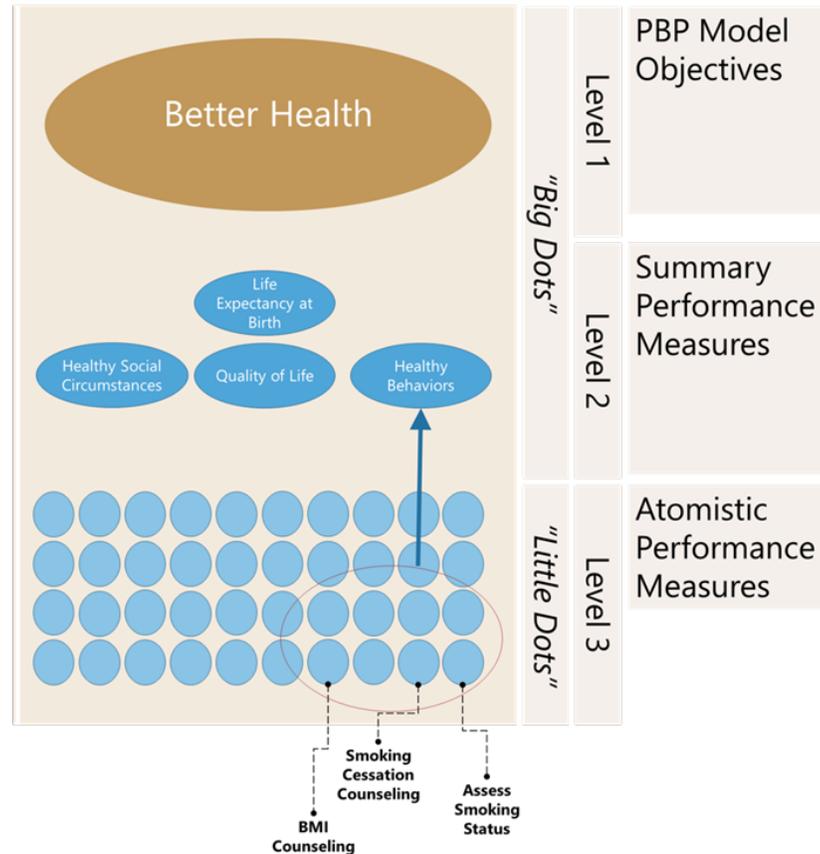
- CMS Quality Measure Development Plan
 - Highlight known measurement gaps and develop strategy to address these
 - Promote harmonization and alignment across programs, care settings, and payers
 - Assist in prioritizing development and refinement of measures
- Core Measures Sets released in 2016, new PEDIATRIC measure set released 2017
 - ACOs, Patient Centered Medical Homes (PCMH), and Primary Care
 - Cardiology
 - Gastroenterology
 - HIV and Hepatitis C
 - Medical Oncology
 - Obstetrics and Gynecology
 - Orthopedics
 - Pediatrics

<https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/QualityMeasures/Core-Measures.html>

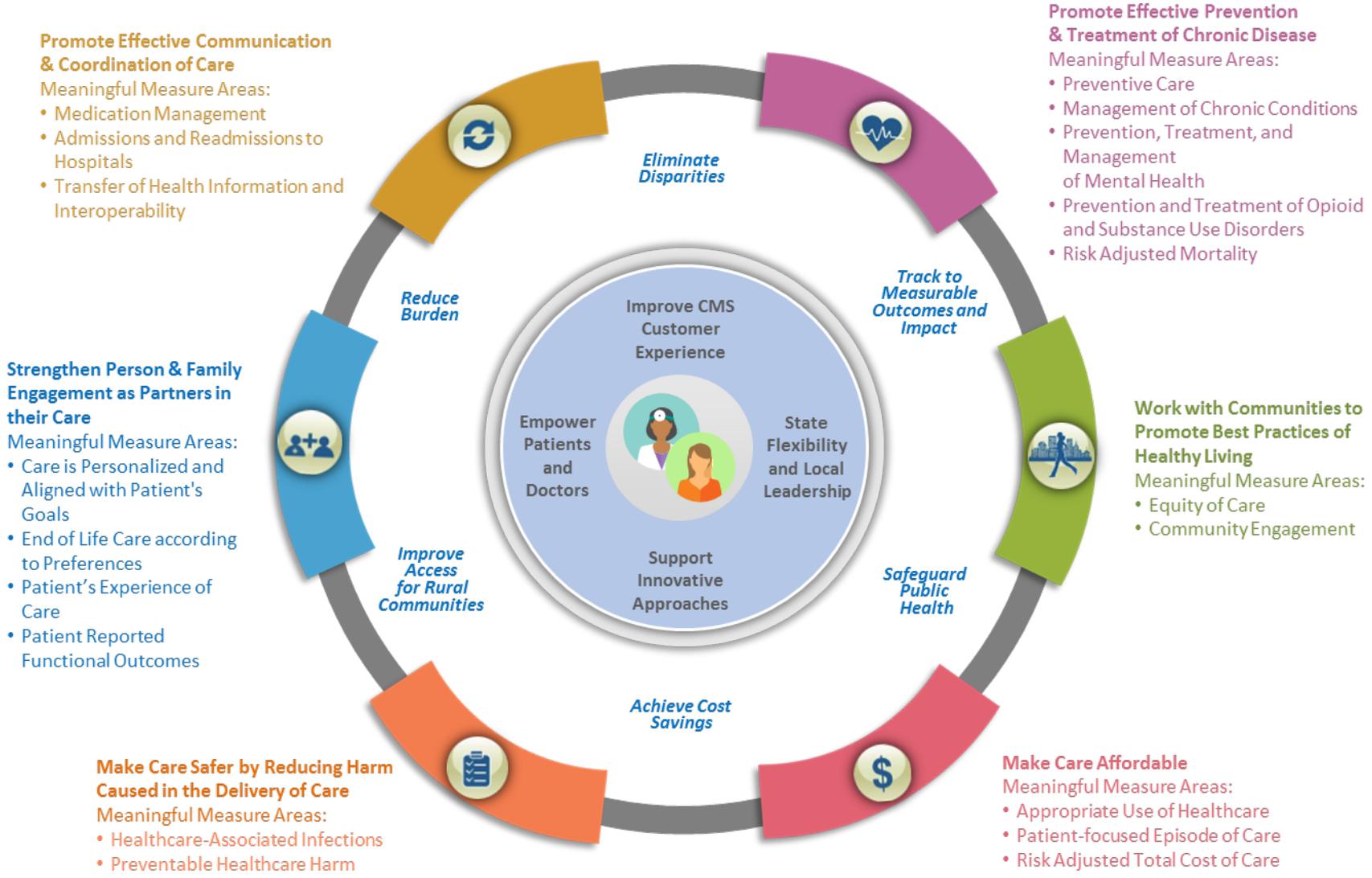
Use Meaningful Measures to Achieve Goals, while Minimizing Burden



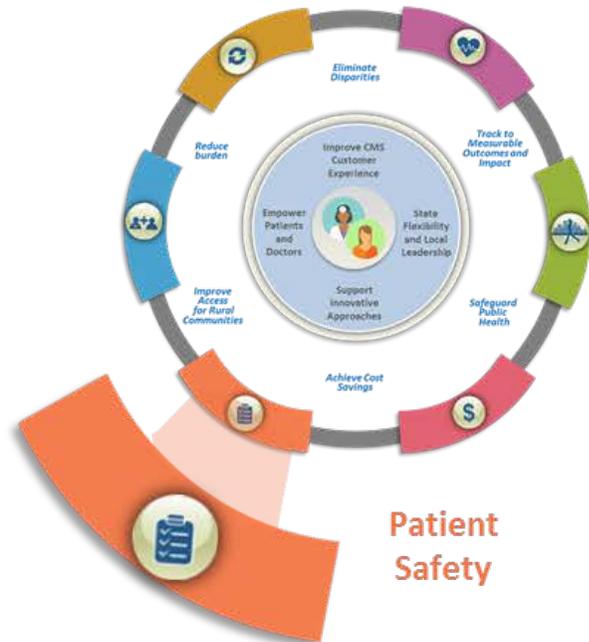
Drawing from the HCP LAN "Big Dot" Work



Meaningful Measures



Make Care Safer by Reducing Harm Caused in the Delivery of Care (1 of 2)



Patient Safety



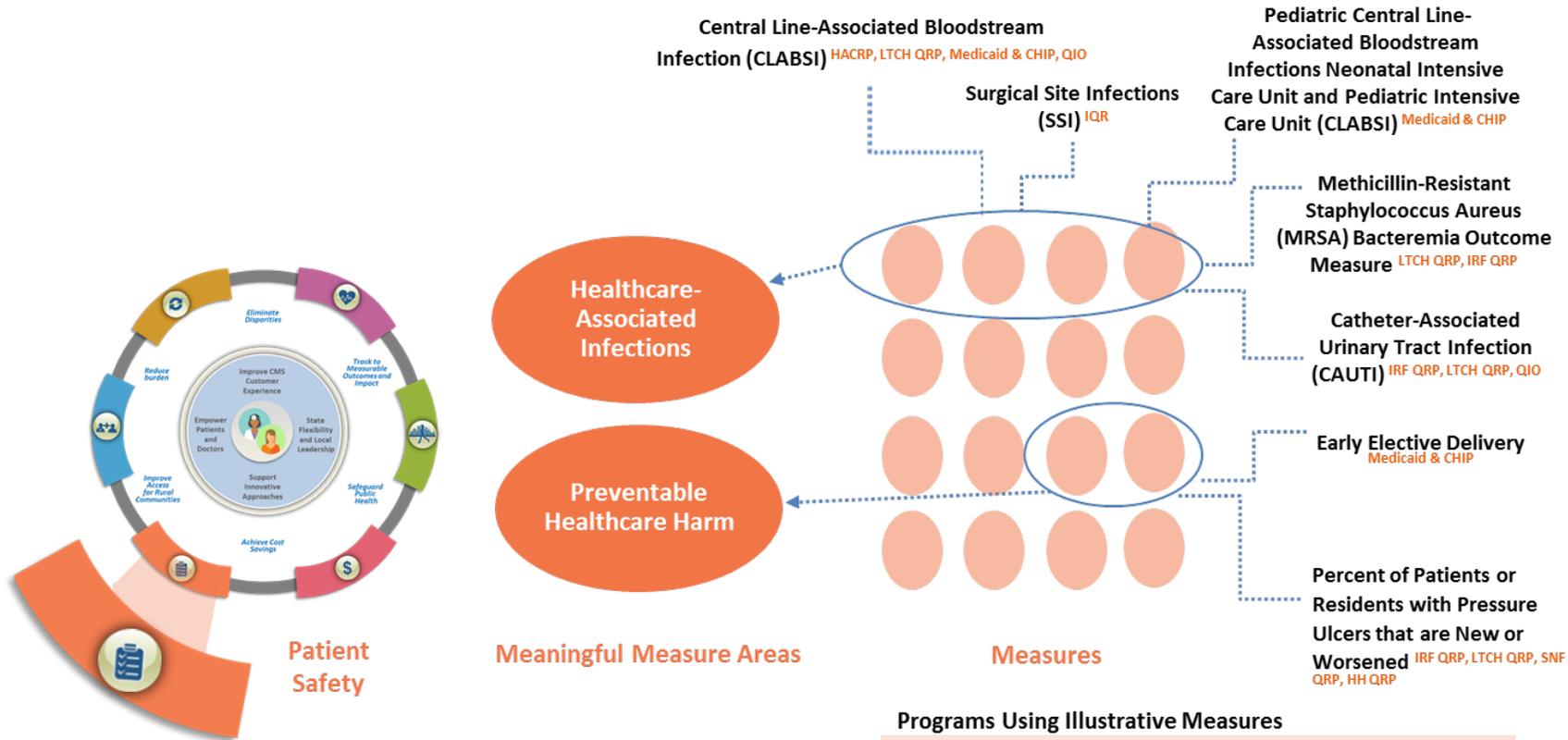
Meaningful Measure Areas

On any given day, about one in 25 hospital patients has at least one healthcare-associated infection¹. Prevent healthcare-associated infections that occur in all healthcare settings.

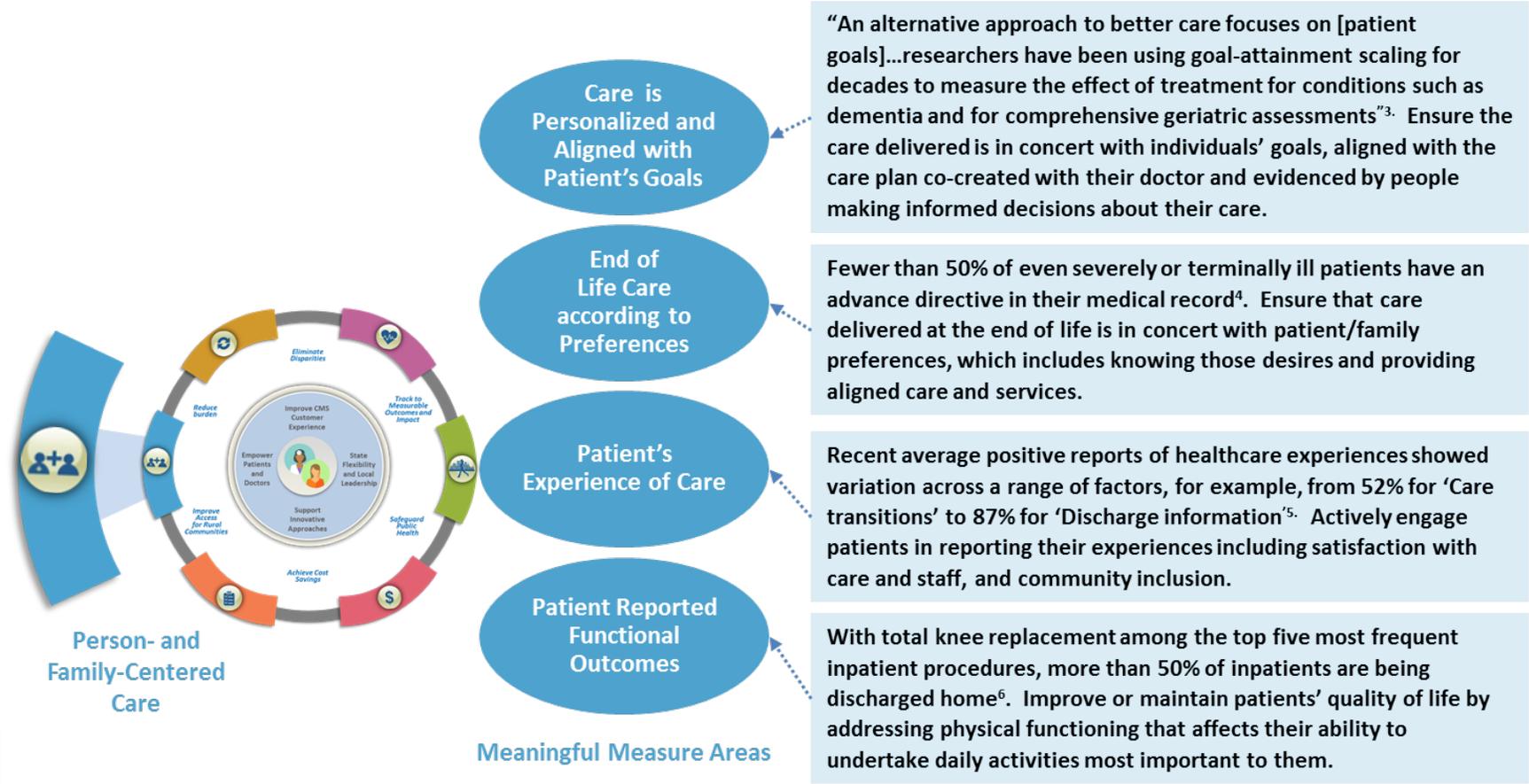
Each year, 2.8 million people are treated in emergency departments for fall injuries, with associated costs of \$31 billion². Avoid non-infectious harms like falls and complications like bed sores; harm that occurs during care is a leading cause of significant morbidity and mortality, and occurs in both inpatient and outpatient settings.

Descriptions

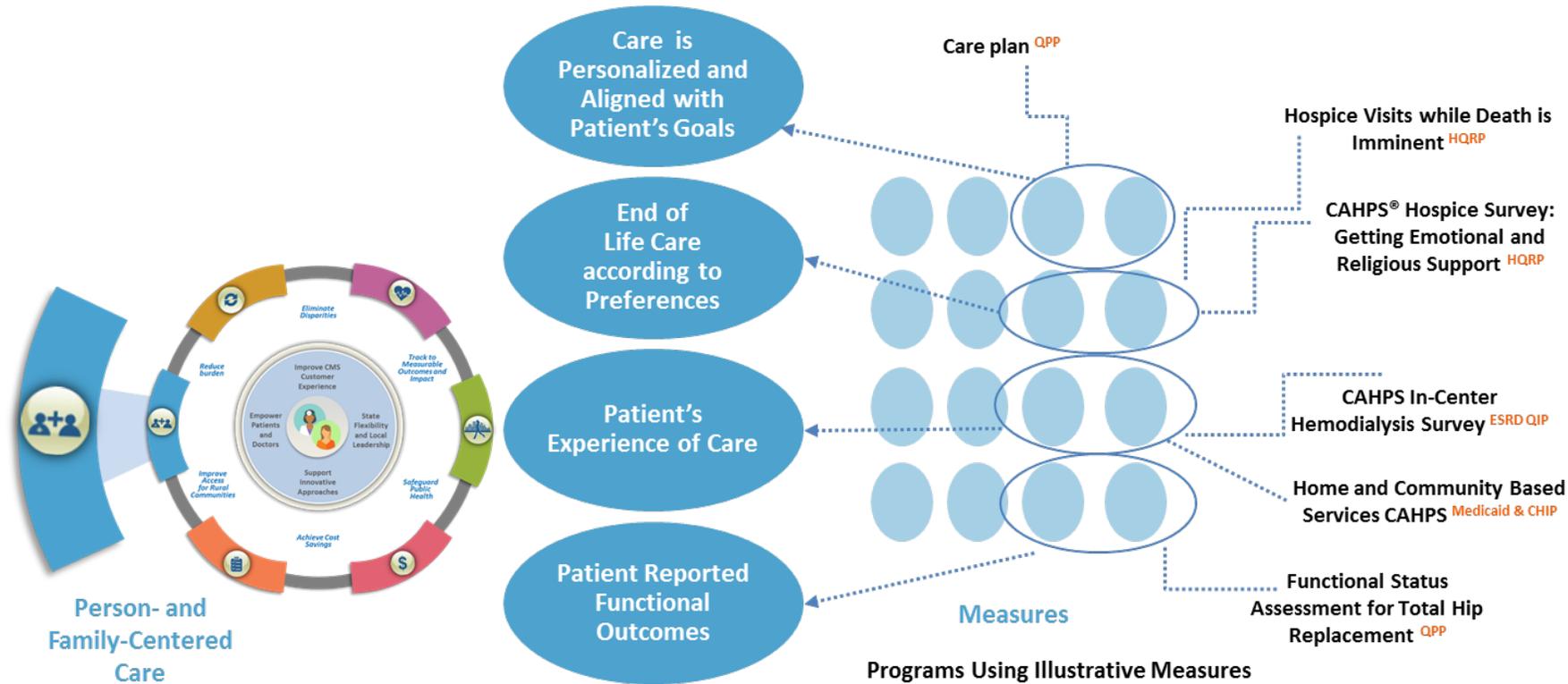
Make Care Safer by Reducing Harm Caused in the Delivery of Care (2 of 2)



Strengthen Person & Family Engagement as Partners in their Care (1 of 2)

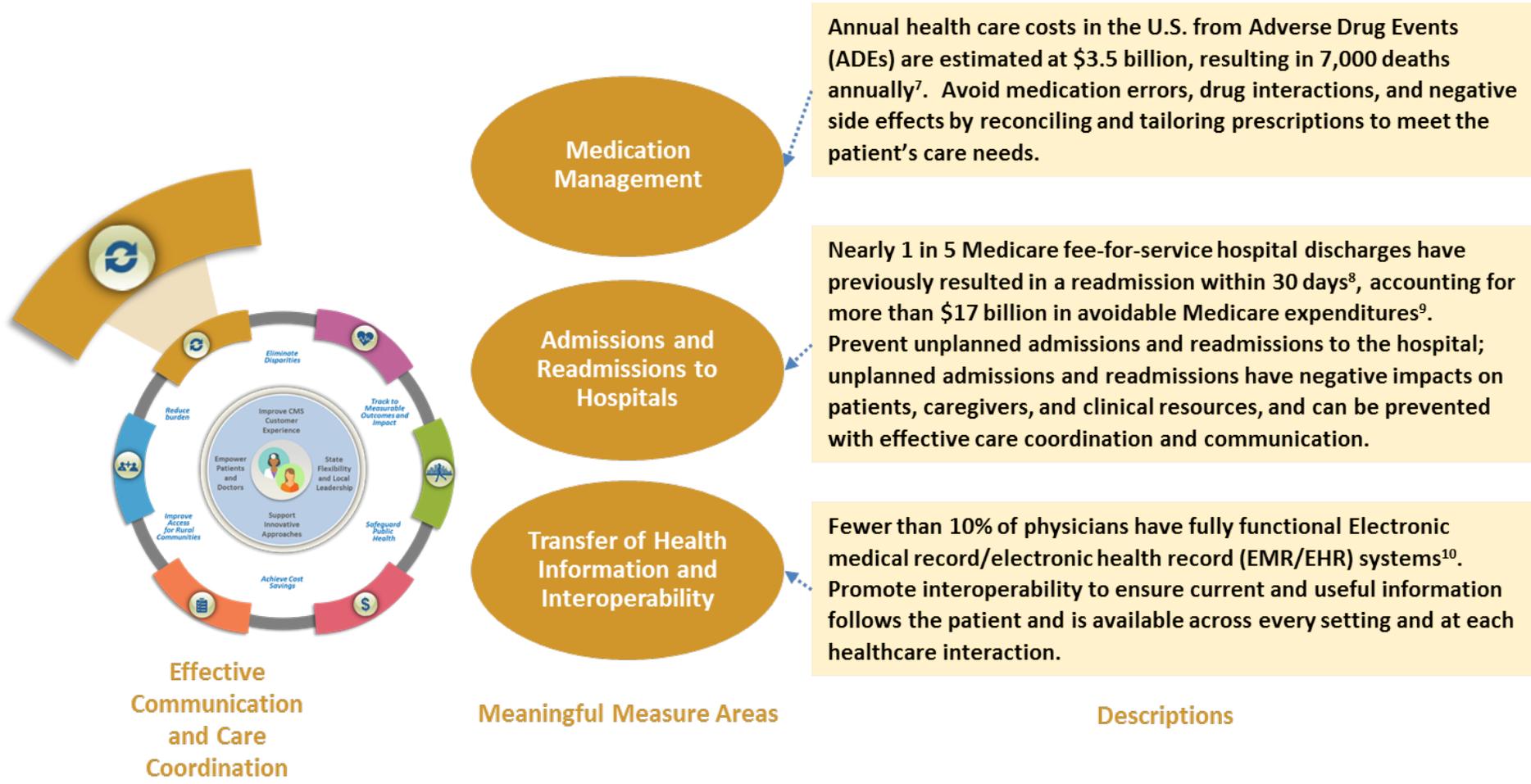


Strengthen Person & Family Engagement as Partners in their Care (2 of 2)

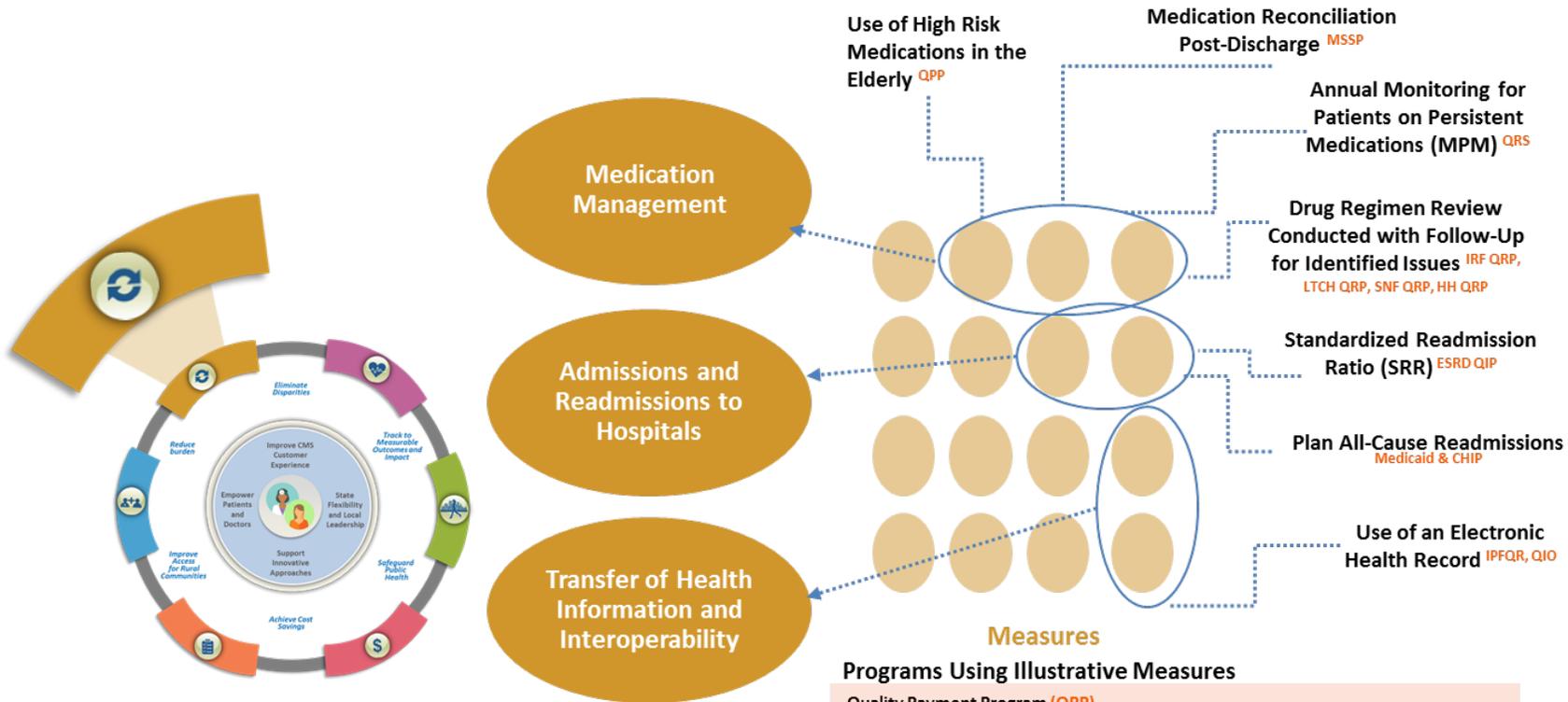


- Programs Using Illustrative Measures**
- Quality Payment Program (QPP)
 - Hospice Quality Reporting Program (HQRP)
 - End-Stage Renal Disease Quality Incentive Program (ESRD QIP)
 - Inpatient Rehabilitation Facility Quality Reporting Program (IRF QRP)
 - Skilled Nursing Facility Quality Reporting Program (SNF QRP)
 - Long-Term Care Hospital Quality Reporting Program (LTCH QRP)
 - Medicaid and CHIP (Medicaid & CHIP)
 - Home Health Quality Reporting Program (HH QRP)

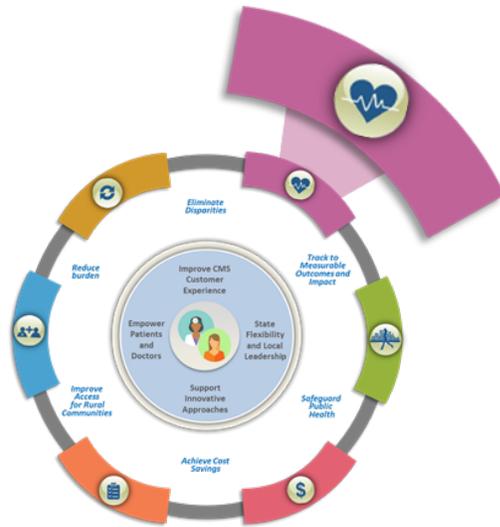
Promote Effective Communication & Coordination of Care (1 of 2)



Promote Effective Communication & Coordination of Care (2 of 2)



Promote Effective Prevention & Treatment of Chronic Disease (1 of 2)



Prevention and Treatment of Chronic Disease

Preventive Care

Many screening rates, like those for breast (72%), cervical (83%), and colorectal (59%) cancers, are below desired levels and reflect disparities across ethnicity/race¹¹. Prevent diseases by providing immunizations and evidence-based screenings, and promoting healthy life style behaviors and addressing maternal and child health.

Management of Chronic Conditions

People with multiple chronic conditions account for 93% of total Medicare spending¹². Promote effective management of chronic conditions, particularly for those with multiple chronic conditions.

Prevention, Treatment, and Management of Mental Health

Annually, 1 in 5 or 43.8 million adults in the U.S. experience mental illness¹³. Diagnosis, prevention and treatment of depression and effective management of mental disorders (e.g., schizophrenia, bipolar disorder), and dementia (e.g., Alzheimer’s disease) with emphasis on effective integration with primary care.

Prevention and Treatment of Opioid and Substance Use Disorders

Annually, three out of five drug overdose deaths involve an opioid¹⁴, resulting in over \$72 billion in medical costs¹⁵. Ensure screening for and treatment of substance use disorders, including those co-occurring with mental health disorders.

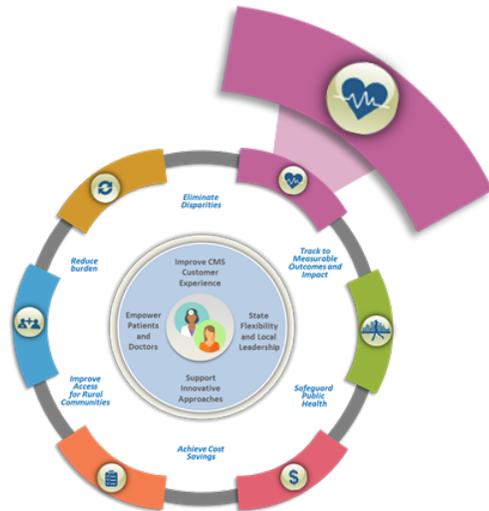
Risk Adjusted Mortality

Heart disease, cancer, and chronic lower respiratory diseases are among the leading causes for death¹⁶. Reduce mortality rate for patients in all healthcare settings.

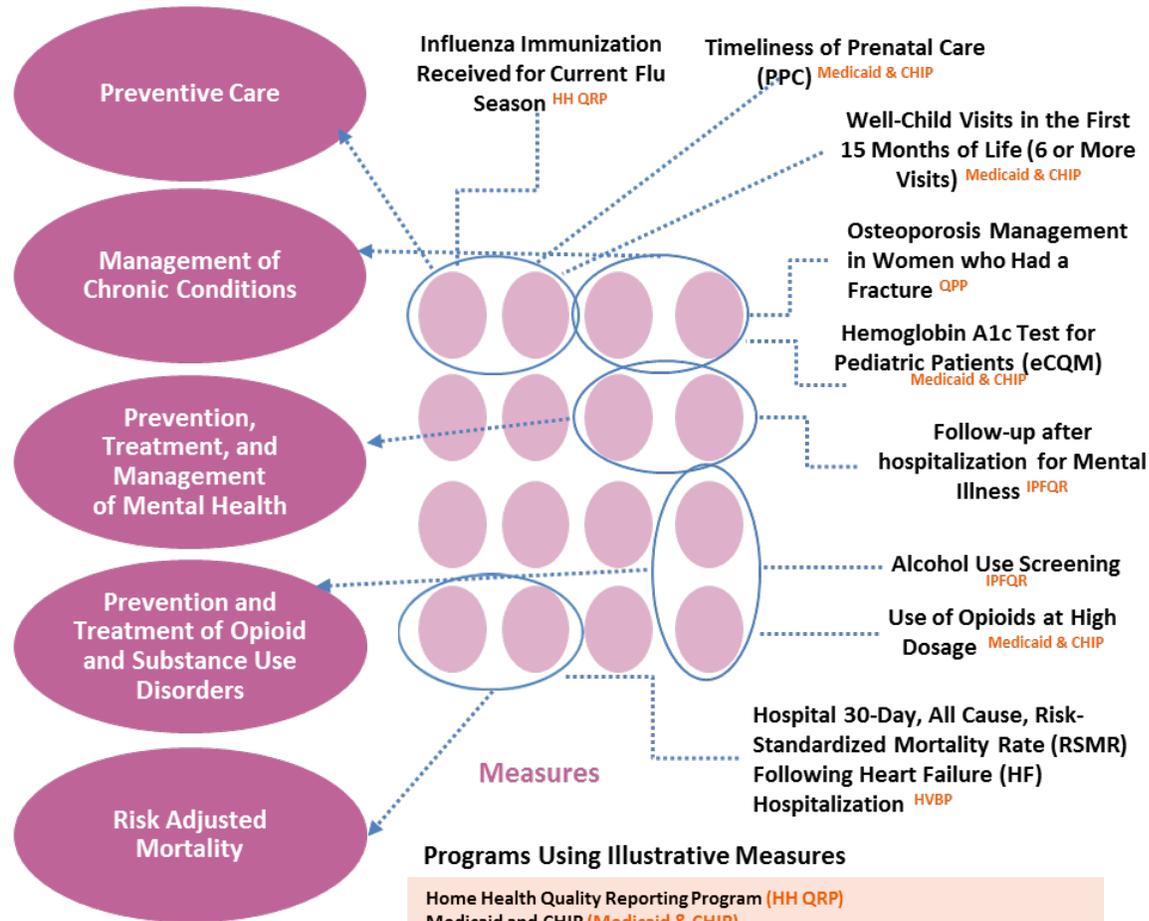
Meaningful Measure Areas

Descriptions

Promote Effective Prevention & Treatment of Chronic Disease (2 of 2)



Prevention and Treatment of Chronic Disease

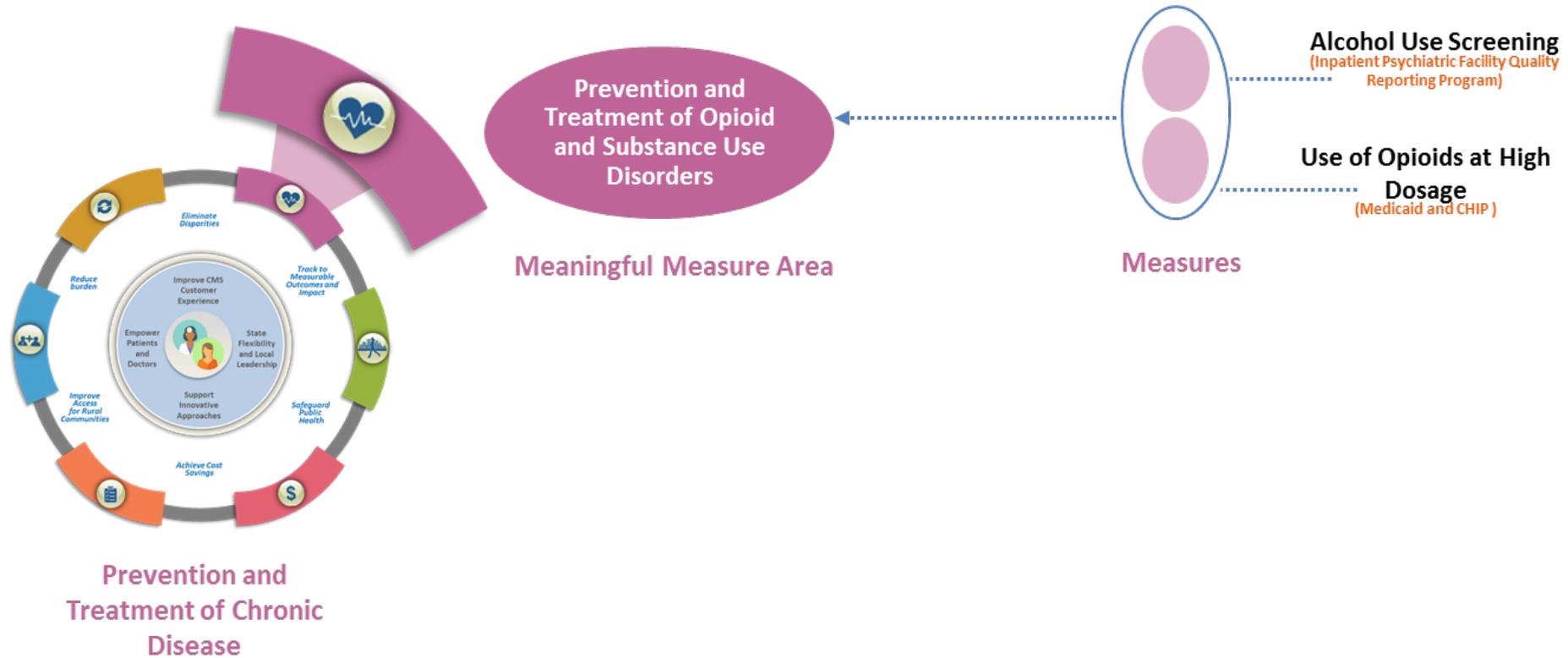


Meaningful Measure Areas

Programs Using Illustrative Measures

- Home Health Quality Reporting Program (**HH QRP**)
- Medicaid and CHIP (**Medicaid & CHIP**)
- Quality Payment Program (**QPP**)
- Inpatient Psychiatric Facility Quality Reporting (**IPFQR**) Program
- Hospital Value-Based Purchasing (**HVBP**) Program

Promote Effective Prevention & Treatment of Chronic Disease – Example



Work with Communities to Promote Best Practices of Healthy Living (1 of 2)



Health and Well-Being



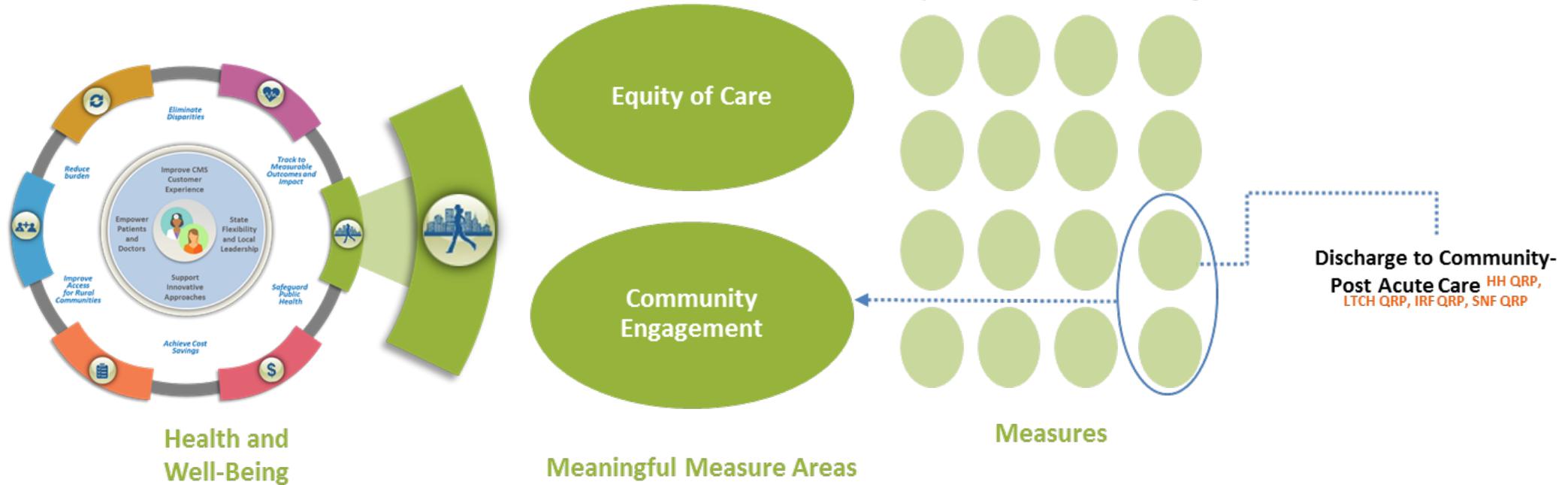
Meaningful Measure Areas

Nearly 40 million persons in the United States have a disability with disparities in age, ethnicity, and socio-economic status¹⁷. Ensure high quality and timely care with equal access for all patients and consumers, including those with social risk factors, for all health episodes in all settings of care.

It is estimated that a \$10 per person per year investment in community-based programs could save \$16 billion in medical cost savings per year reflective of improved health¹⁸. Increase the use and quality of home and community-based services (HCBS) to promote public health including a focus on health literacy.

Descriptions

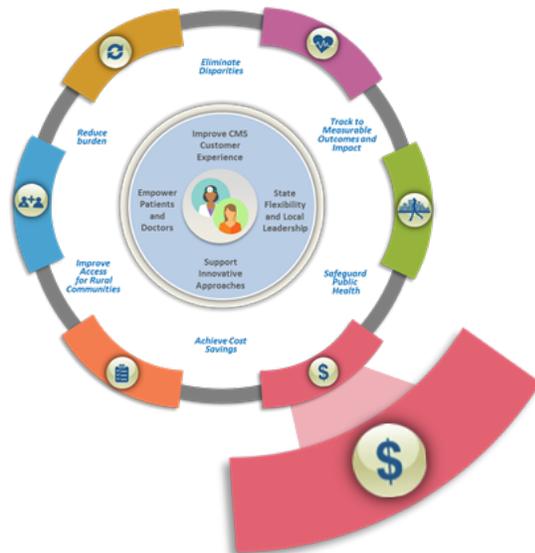
Work with Communities to Promote Best Practices of Healthy Living (2 of 2)



Programs Using Illustrative Measures

- Home Health Quality Reporting Program (HH QRP)
- Skilled Nursing Facility Quality Reporting Program (SNF QRP)
- Long-Term Care Hospital Quality Reporting Program (LTCH QRP)
- Inpatient Rehabilitation Facility Quality Reporting Program (IRF QRP)

Make Care Affordable (1 of 2)



Affordable Care

Appropriate Use of Healthcare

Patient-focused Episode of Care

Risk Adjusted Total Cost of Care

Meaningful Measure Areas

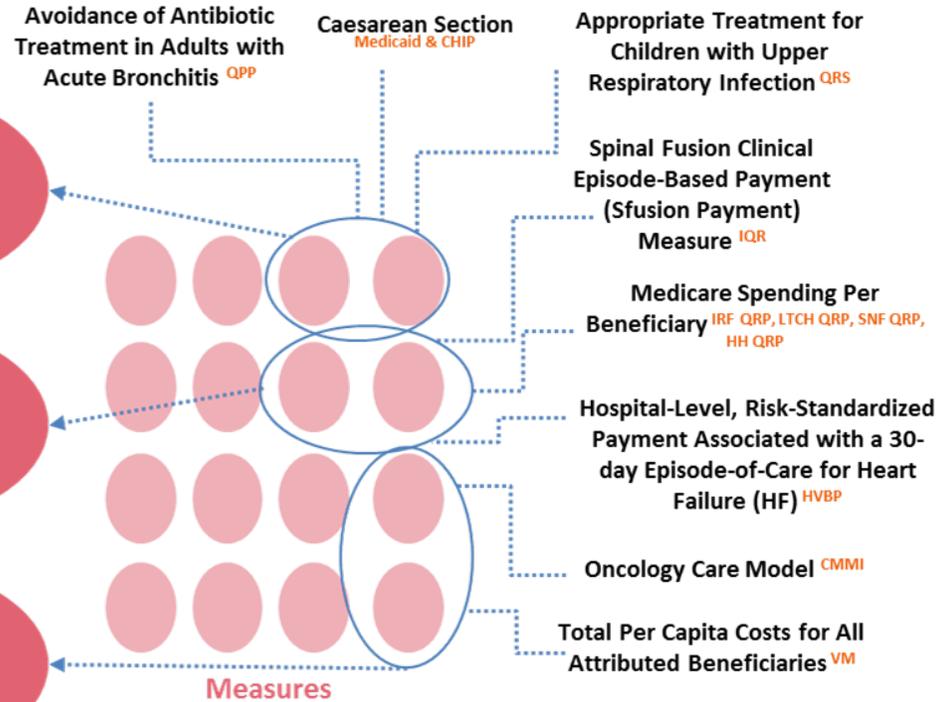
Overuse of services is estimated to account for nearly \$300 billion a year in expenditures¹⁹. Ensure patients receive the care they need while avoiding unnecessary tests and procedures.

Approximately 30% of healthcare spending is for services without health benefits to patients²⁰. Improve care by optimizing health outcomes and resource use associated with treating acute clinical conditions or procedures.

In 2015, Medicaid spent \$545.1 billion and Medicare spent \$646.2 billion, with over 400 Medicare ACOs contributing more than \$466 million in total program savings²¹. Hold healthcare providers accountable for the total costs of care to mitigate out of pocket costs to the patient, lower costs to the Medicare program, ensure efficient use of high value services, improve the quality of care, and safeguard the future of services and programs, with a focus on price transparency and continual improvements in quality.

Descriptions

Make Care Affordable (2 of 2)



- Programs Using Illustrative Measures**
- Quality Payment Program (QPP)
 - Health Insurance Marketplace Quality Rating System (QRS)
 - Hospital Inpatient Quality Reporting (IQR) Program
 - Hospital Value-Based Purchasing (HVBP) Program
 - Center for Medicare and Medicaid Innovation (CMMI)
 - Value Modifier (VM) Program
 - Home Health Quality Reporting Program (HH QRP)
 - Skilled Nursing Facility Quality Reporting Program (SNF QRP)
 - Long-Term Care Hospital Quality Reporting Program (LTCH QRP)
 - Inpatient Rehabilitation Facility Quality Reporting Program (IRF QRP)

Getting to Measures that Matter

How do Meaningful Measure Areas Relate to Existing CMS Programs?

- Do not replace any existing programs, create new requirements, or mandate new measures, but will help programs identify and select individual measures
- Intended to increase measure alignment across CMS programs and other public and private initiatives
- Point to high priority areas where there may be gaps in available quality measures while helping guide CMS's effort to develop and implement quality measures to fill those gaps

How will this initiative reduce burden for clinicians and providers?

- Allow clinicians and providers to focus on patients and improve quality of care in ways that are meaningful to them instead of reporting and paperwork
- Prioritize the use of outcome measures though high priority process measures will continue to be considered in cases where outcome measures might not be possible

What does this initiative mean for clinicians, including specialists?

- Intended to capture the most impactful and highest priority quality improvement areas for all clinicians, including specialists
- It is applicable across the lifespan and care settings
- Taking orthopedic surgeons as an example, we have heard from patients and surgeons that measuring patient-reported functional outcomes after surgery is important to determine if the surgery has been effective in improving or maintaining patients' quality of life

Meaningful Measures Next Steps

- Get stakeholder input to further improve the Meaningful Measures framework
- Work across CMS components to implement the framework
- Evaluate current measure sets and inform measure development



Give us your feedback!

MeaningfulMeasuresQA@cms.hhs.gov

Example of next steps: IPPS Proposed Rule

- Issued on April 24, 2018
- Deadline for submitting comments on the proposal and the RFI is June 25, 2018.
- Proposing to remove certain measures from the Hospital IQR Program
 - Consistent with CMS' commitment to using a smaller set of more meaningful measures
 - Focusing on measures that provide opportunities to reduce both paperwork and reporting burden on providers and patient-centered outcome measures, rather than process measures.
- To accomplish these goals, CMS is proposing to adopt a new measure removal factor and to update the Hospital IQR Program's measure set as follows:
 - Adopt one additional factor to consider when evaluating measures for removal from the Hospital IQR Program measure set: "The cost associated with a measure outweighs the benefit of its continued use in the program".
 - Remove 18 previously adopted measures that are "topped out", no longer relevant, or where the burden of data collection outweighs the measure's ability to contribute to improved quality of care.
 - De-duplicate 21 measures to simplify and streamline measures across programs. These measures will remain in one of the other 4 hospital quality programs

<https://www.cms.gov/Newsroom/MediaReleaseDatabase/Fact-sheets/2018-Fact-sheets-items/2018-04-24.html>

Question & Answer



Thank you!

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