HEDIS® 101
Social Need Screening and Intervention (SNS-E)

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Agenda

1. **NCQA & HEDIS 101**

2. **Social Need Screening and Intervention Measure Overview**

3. **Discussion**

National Committee for Quality Assurance (NCQA)

NCQA Mission and Vision

NCQA is a nonprofit organization dedicated to improving health care quality through the administration of evidence-based standards, measures, programs, and accreditation.

Mission

To improve the quality of health care

Vision

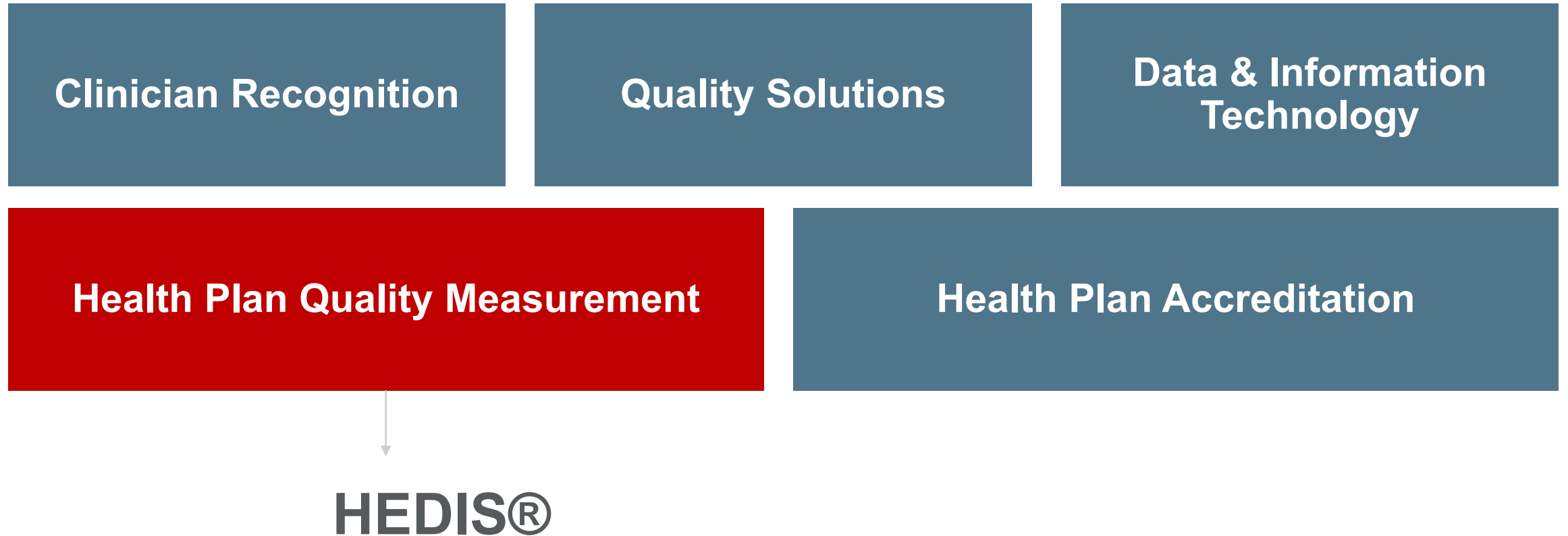To transform health care through quality measurement, transparency, and accountability

Commitment

Cannot have quality without equity.

NCQA's Work

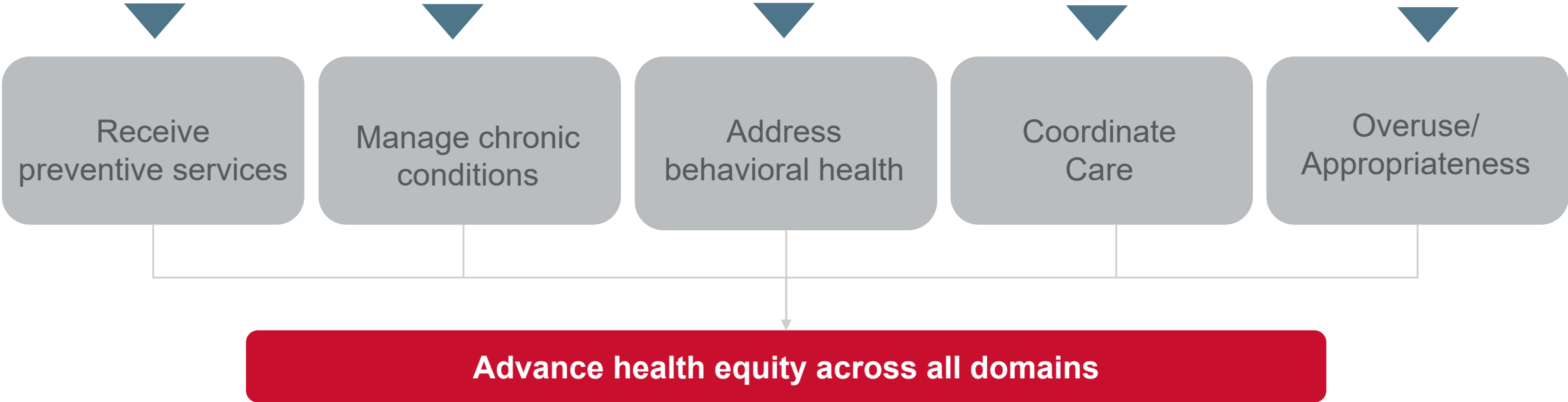*Quality, equity and accountability at multiple levels of the healthcare system*

Clinician Recognition	Quality Solutions	Data & Information Technology

Health Plan Quality Measurement	Health Plan Accreditation

HEDIS®

HEDIS® 101

Healthcare Effectiveness Data and Information Set

A measurement set used by more than 90 percent of America's health plans.

Allows for comparison of health plans across important dimensions of care and service

| Receive preventive services | Manage chronic conditions | Address behavioral health | Coordinate Care | Overuse/ Appropriateness |

Advance health equity across all domains

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Anatomy of a Measure

What is a HEDIS measure?

HEDIS measures are metrics that calculate the extent to which guideline-recommended, evidence-based care is being provided to a health plan's membership, and are generally composed of the following:

Initial Patient Population

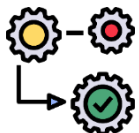Defines the population of interest to a measure.

Exclusions

Individuals who are in the initial population but who are not eligible for the outcome for a specific reason

Denominator

Describes the population evaluated by the individual measure, which may not be the same as the initial population

Numerator

Describes the process, condition, event, or outcome that satisfies the measure focus or intent

How Measures are Used for Transparency, Accountability

Public Reporting

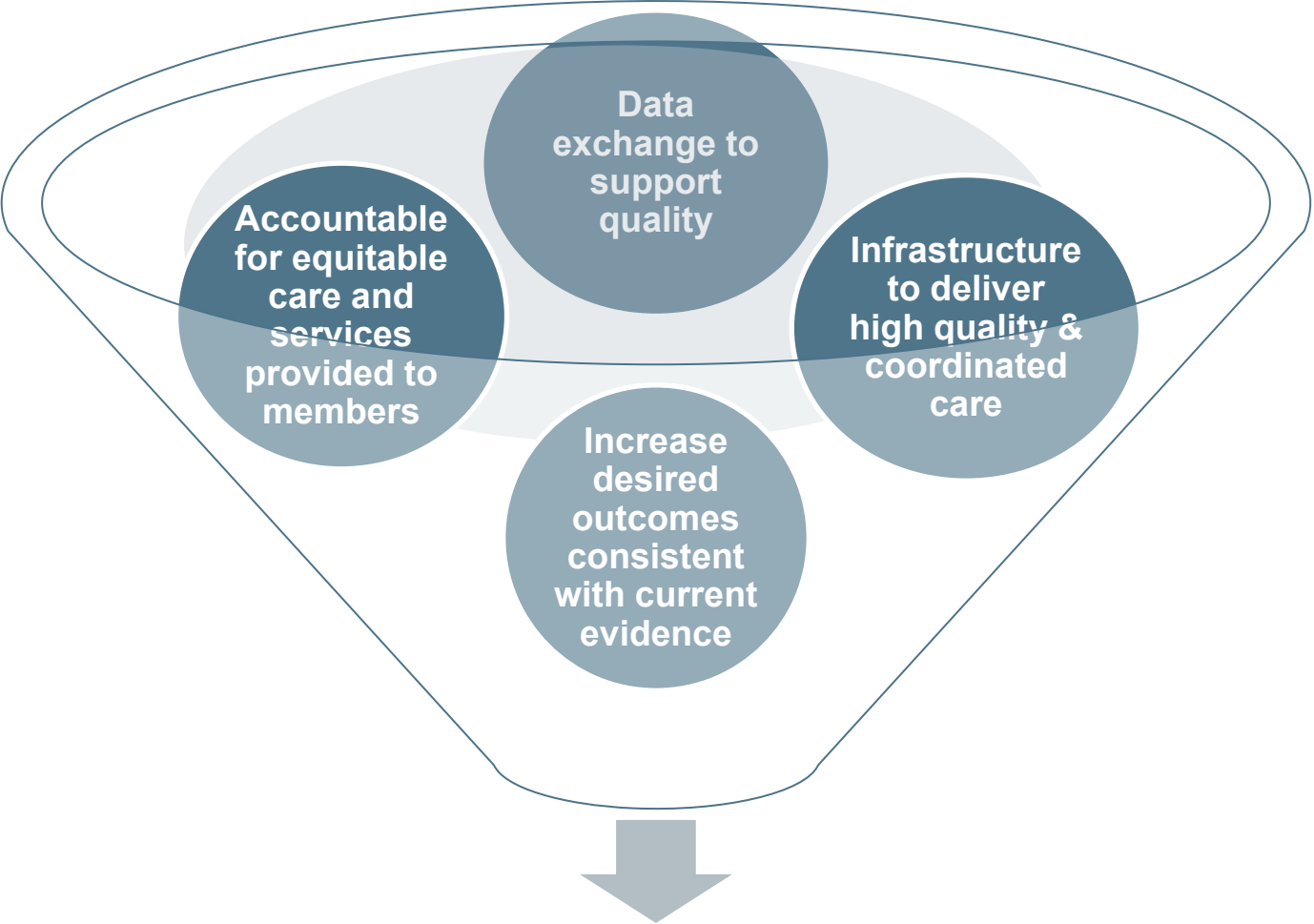Health Plan Ratings

Accreditation

Recognition and Certification Programs

Broad use in public programs

- CMS Quality Payment Program
- CMS Quality Rating System

- CMS Part C STAR Ratings
- Medicaid Child/Adult Core Sets

What Should We Expect From Accountable Entities?

Data exchange to support quality

Accountable for equitable care and services provided to members

Infrastructure to deliver high quality & coordinated care

Increase desired outcomes consistent with current evidence

Improved quality, equity and value

Equity in HEDIS

Social Needs Quality Measurement

SARAH PALIANI, SENIOR RESEARCH ASSOCIATE
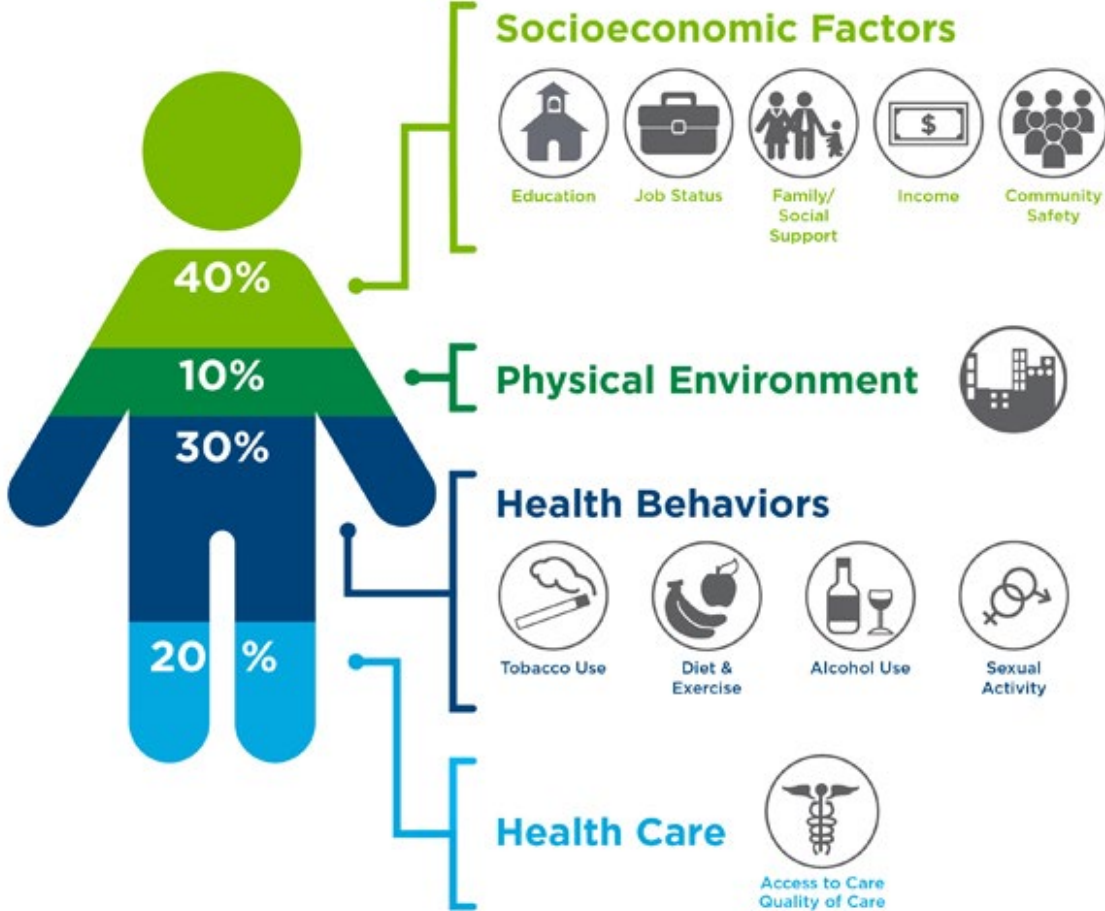
Addressing Health Equity with HEDIS
Goals

- **Bring transparency** to inequities in health care quality.

- **Promote inclusive approaches** to measurement and accountability.

- **Address social needs** to improve health outcomes.

- **Incentivize equity** with benchmarks and performance scoring.

Why Address Social Needs?

Social factors drive health outcomes

What Goes Into Your Health?

Socioeconomic Factors
- Education
- Job Status
- Family/Social Support
- Income
- Community Safety

40%

10% — **Physical Environment**

30% — **Health Behaviors**
- Tobacco Use
- Diet & Exercise
- Alcohol Use
- Sexual Activity

20% — **Health Care**
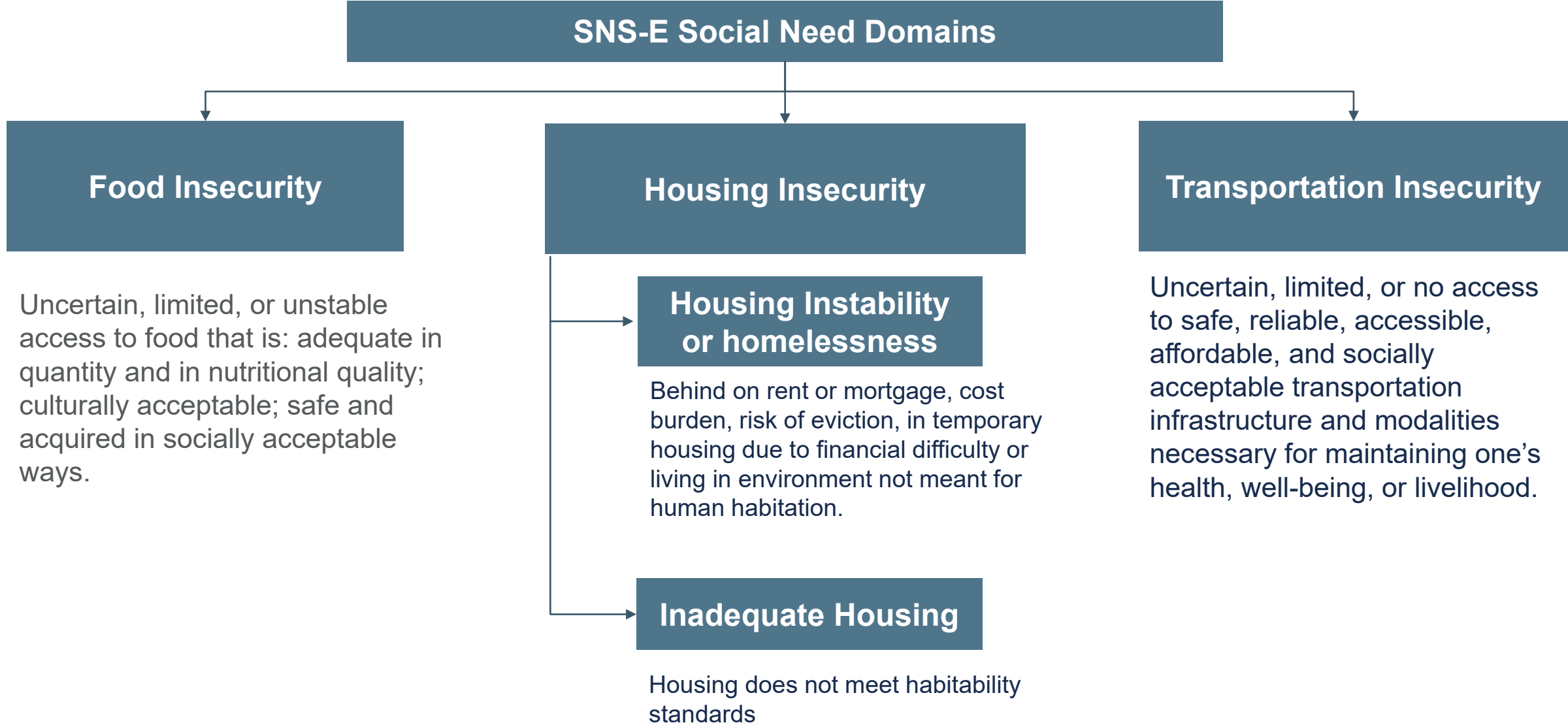- Access to Care
- Quality of Care

Source: Institute for Clinical Systems Improvement, Going Beyond
Clinical Walls: Solving Complex Problems (October 2014)

The Bridgespan Group

HEDIS Measure Development Process

First Year

Public Comment

Development

Selection

Public Reporting

Evaluation

Ongoing Use

Retirement
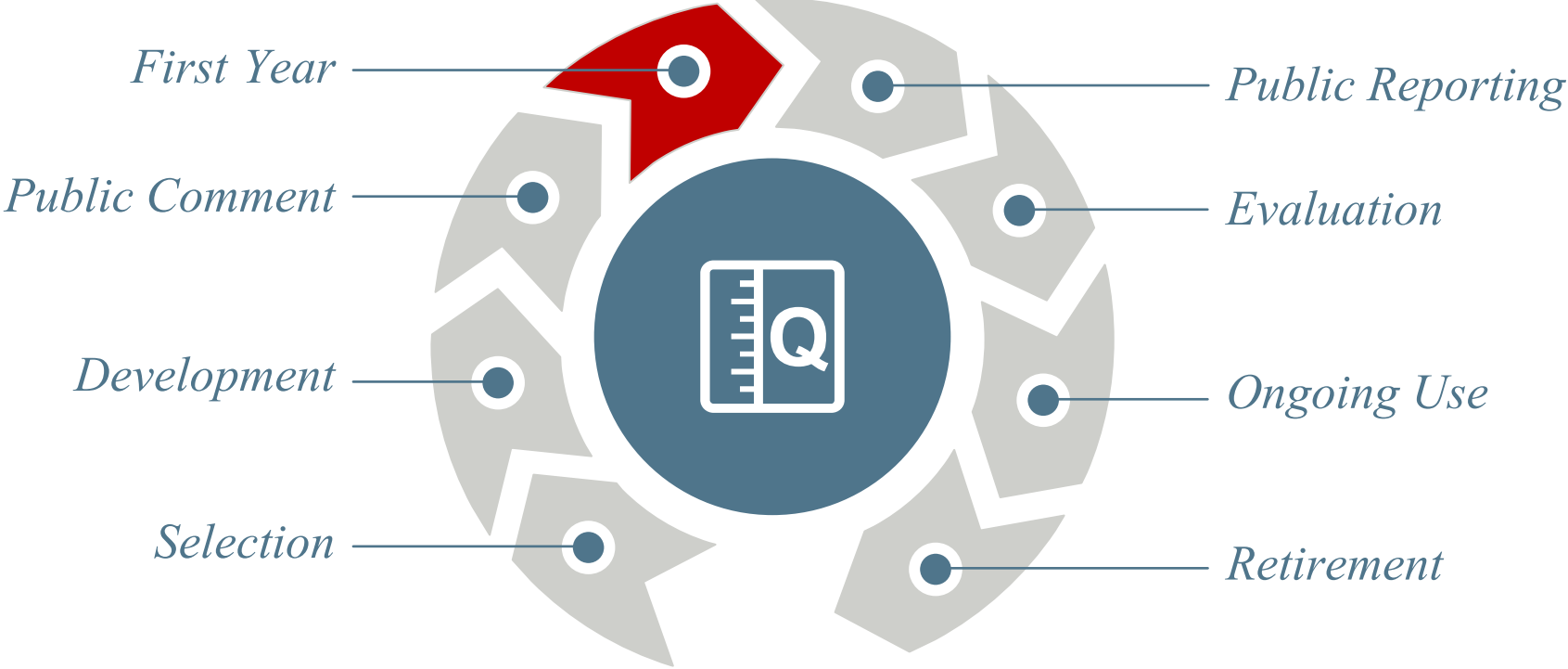
Social Need Domains

Three domains of focus

SNS-E Social Need Domains

Food Insecurity

Uncertain, limited, or unstable access to food that is: adequate in quantity and in nutritional quality; culturally acceptable; safe and acquired in socially acceptable ways.

Housing Insecurity

Housing Instability or homelessness

Behind on rent or mortgage, cost burden, risk of eviction, in temporary housing due to financial difficulty or living in environment not meant for human habitation.

Inadequate Housing

Housing does not meet habitability standards

Transportation Insecurity

Uncertain, limited, or no access to safe, reliable, accessible, affordable, and socially acceptable transportation infrastructure and modalities necessary for maintaining one's health, well-being, or livelihood.

Measure Specification

Social Need Screening and Intervention (SNS-E)

Measure Description

The percentage of members who, during the measurement period, were screened at least once for unmet food, housing and transportation needs using a pre-specified screening instrument and, if screened positive, received a corresponding intervention.

Six Indicators:

1. Food Insecurity Screening
2. Food Insecurity Intervention
3. Housing Screening
4. Housing Intervention
5. Transportation Insecurity Screening
6. Transportation Insecurity Intervention

Product Lines

Commercial, Medicaid, Medicare

Reporting Method

Electronic Clinical Data Systems

Exclusions

Hospice

I-SNP

LTI

Age Stratification

- ≤17
- 18-64
- 65+

Different Reporting Methods for HEDIS

Administrative Method: Transaction Data   *Enrollment, Claims, Encounter*

Hybrid Method: Administrative + Sample   *Manual Medical Record Review*

Survey Method   *CAHPS®, Medicare Health Outcomes Survey*

Electronic Clinical Data Systems Method   *Enrollment, Claims, Encounter, EHRs, Registries, Case Management*

Electronic Clinical Data Systems (ECDS)

Reporting standard for HEDIS

A **structured method** to collect and report **electronic clinical data** for HEDIS® quality **measurement** and for quality **improvement**

Organizations report each measure component **by source system.**

PHR EHR	Clinical Registry HIE
Case Management	Admin/ Enrollment
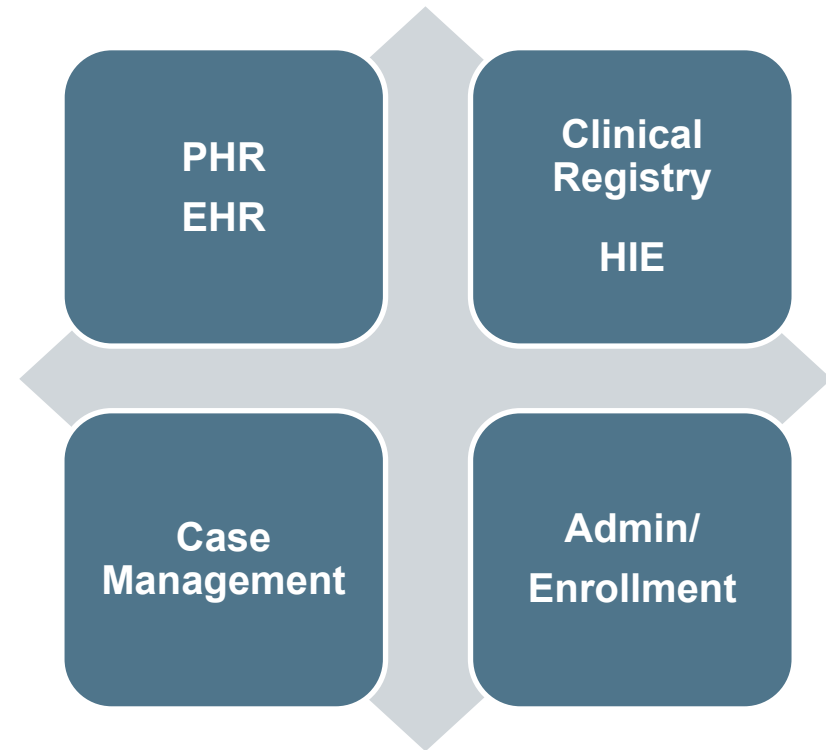
For more information on ECDS: *http://www.ncqa.org/ecds*

Social Needs Electronic Data Standards
Gravity Project

- A national public collaborative that develops consensus-based data standards involving social determinants of health (SDOH).

- NCQA's Social Need Screening and Intervention measure aligns with current Gravity Project data elements.

TRANSPORTATION INSECURITY

HOUSING INSTABILITY

INADEQUATE HOUSING

HOMELESSNESS

FOOD INSECURITY

SOCIAL CONNECTION

Screening Indicators

3 Screening Indicators (Food, Housing, Transportation)

> **Numerator:** Members with 1+ documented result on food/housing/transportation screening
>
> **Denominator:** Members 0+ continuously enrolled during MY

Screening Instruments (Documented via LOINC):

- Accountable Health Communities
- AAFP Social Needs Screening Tool
- Health Leads Screening Panel®1
- Hunger Vital Sign™
- PRAPARE
- Safe Environment for Every Kid (SEEK)

- We Care Survey
- WellRx Questionnaire
- Housing Stability Vital Signs™
- Comprehensive Universal Behavior Screen (CUBS)
- PROMIS
- USDA Food Security Survey

Intervention Indicators

3 Intervention Indicators (Food, Housing, Transportation)

Interventions defined by Gravity Project Intervention Categories

Assessment	Assistance
Coordination	Counseling
Education	Evaluation of eligibility
Provision	Referral

Members who **received a corresponding intervention with in 30 days** of first positive screen

Members with at least 1 positive result for food, housing, transportation
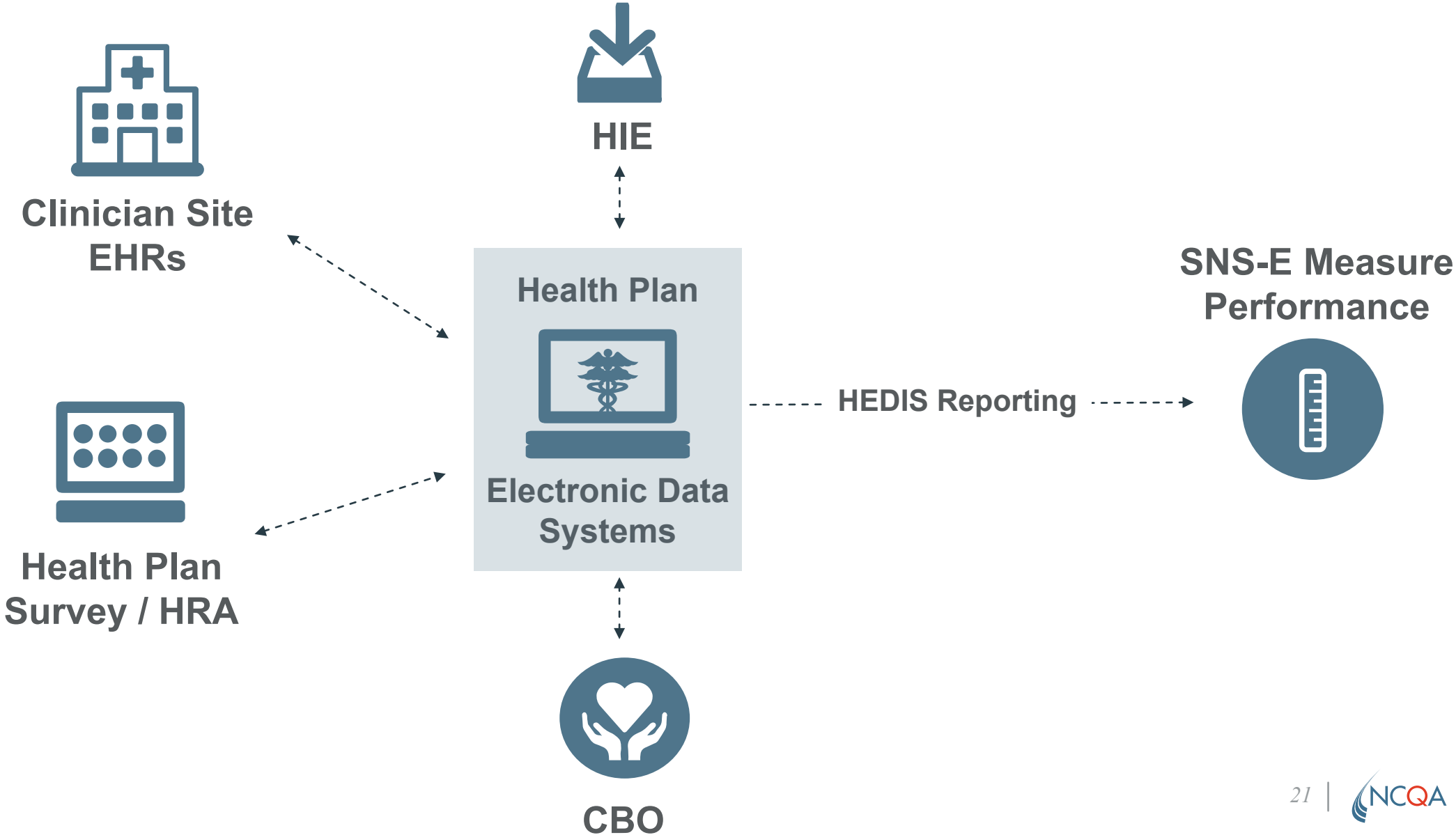
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Examples of Interventions

Defined in Gravity Project Value Sets

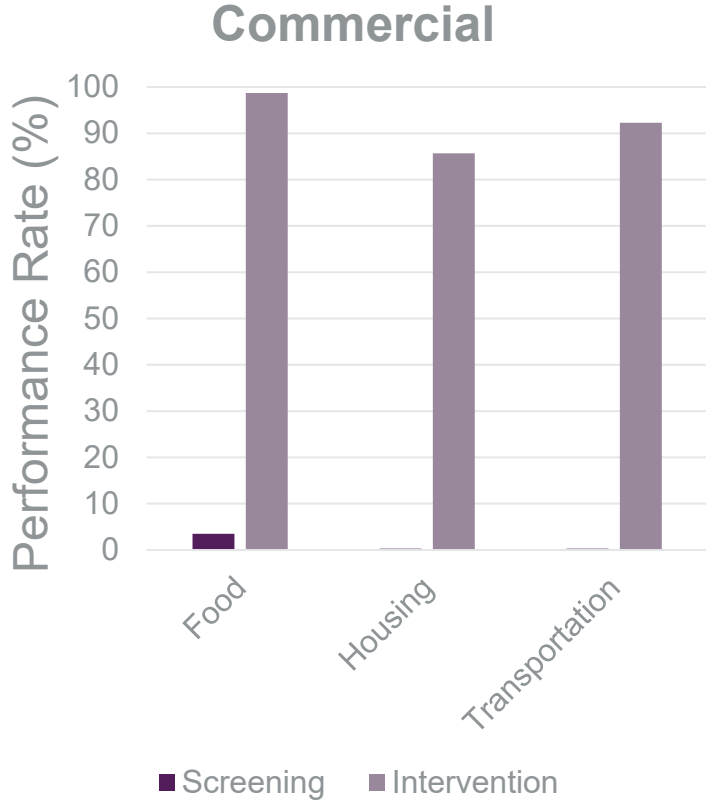| Intervention type	Example
Assistance	Assistance with application to Homelessness Prevention program
Assessment	Assessment of barriers in inadequate housing care plan
Coordination	Coordination of care plan
Counseling	Counseling for readiness to implement food insecurity care plan
Education	Education about area agency on aging program
Evaluation	Evaluation of eligibility for a fuel voucher program
Referral	Referral to area agency on aging
Provision	Provision of home-delivered meals

Captured via CPT, SNOMED, HCPCS codes

Social Need Data Exchange for SNS-E

Where the data might come from

Findings from Testing

Screening and Intervention

Medicare

Performance Rate (%)

	Screening	Intervention
Food	13	75
Housing	3	24
Transportation	3	69

Medicaid

Performance Rate (%)

	Screening	Intervention
Food	13	75
Housing	3	24
Transportation	3	68

Commercial

Performance Rate (%)

	Screening	Intervention
Food	3	98
Housing	0	85
Transportation	0	92

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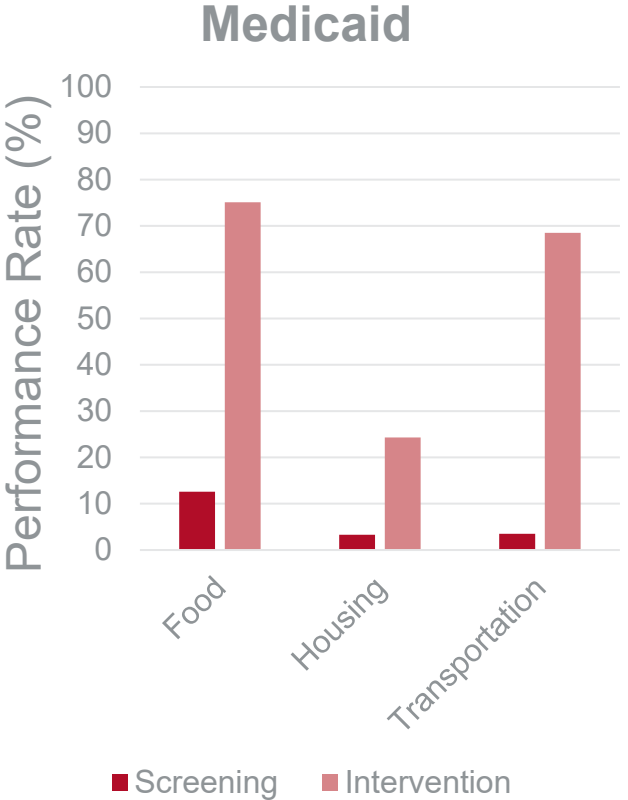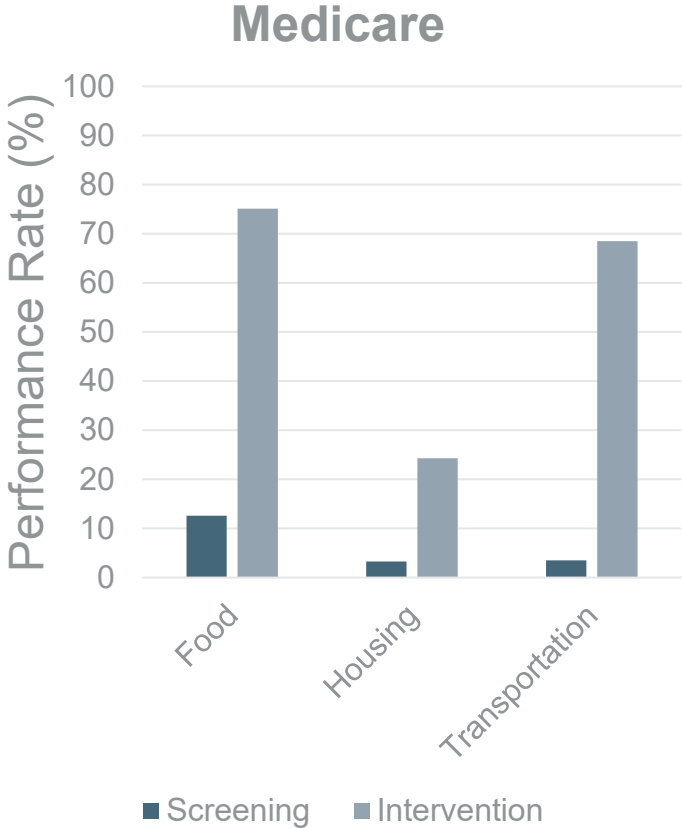
Stakeholder Feedback
Challenges and Measurement Strategies

Challenges

Measurement Strategy

Variation in community resource availability	→	Apply broad definition of applicable intervention types
Limited Data system integration between health system and community entities	→	Do not require closing of referral loop at this time
Ensuring standardization doesn't come at expense of culturally and linguistically appropriate care	→	Allow for linguistic and cultural adaptation of screening instruments

SNS-E Measure Timeline

MY 2023 HEDIS Publication

Final SNS-E measure specification released for MY 2023.

Measurement Year 2023

The period of time during which heath plans collect SNS-E data.

MY 2023 Data Reported

Plans submit SNS-E performance data from measurement year.

2022

2023

2024

Aug		Dec		Mar		Aug		Dec		Mar		Jun
	Oct		Jan		May		Oct			Jan		
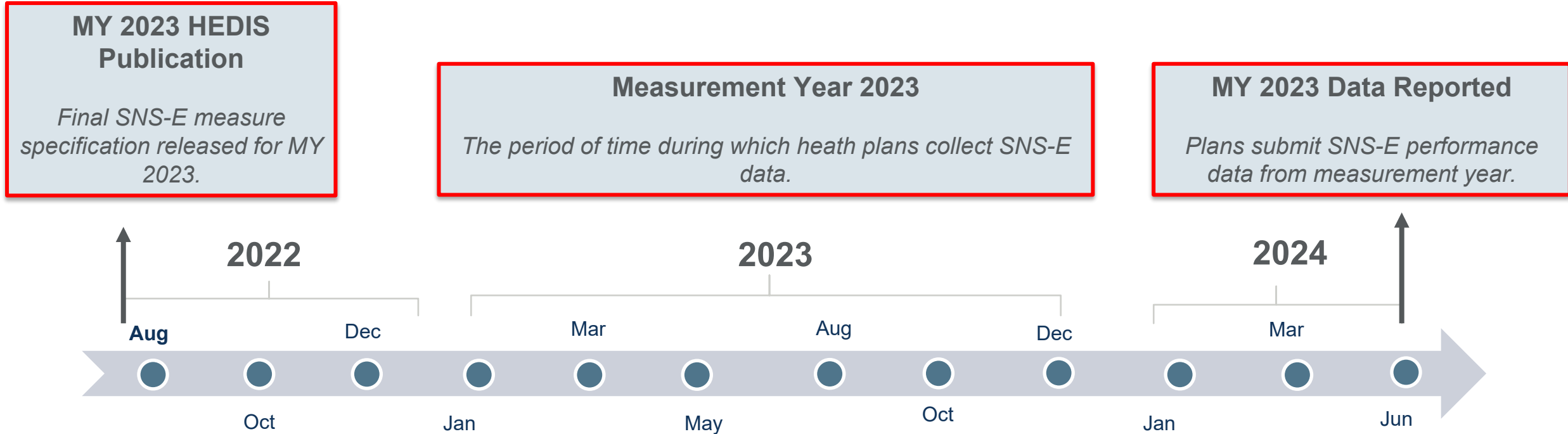
Each year, the new HEDIS volume is released the August prior to the applicable measurement year.

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Equity in HEDIS Measurement Moving Forward

Evolving work

HEDIS Equity Roadmap

MY 2022	MY 2023	MY 2024	MY 2025+

Race and Ethnicity Stratification

New Social Need Screening and Intervention Measure

Gender Inclusive Measurement

New Social Connection Measure

Additional dimensions of equity

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Thank you