

NCQA Standards and Measures to Address the Social Drivers of Health

Adrianna Nava Applied Research Scientist

July 1st, 2025

NCQA'S IMPACT



are covered by health plans that report HEDIS



73% of Americans

with health insurance are covered by an NCQA-Accredited plan



60,000+ Clinicians

work in an NCQA-Recognized medical practice



13,000+ Entities

are Accredited, Certified or Recognized by NCQA



NCQA invests in health equity in more ways than one

RESEARCH & PARTNERSHIPS

MEASUREMENT & DATA

PROGRAMS



Tools for sustainable partnerships between health care and communities



Accuracy, completeness and exchange of equity data collected by health sector stakeholders



Supporting equitable outcomes in key populations such as birth equity



Advancing approaches for health equity accountability through measurement and scoring



High-impact federal partner providing research and policy services.

Focusing on collaboration with community

- Stratifying HEDIS measures by race/ethnicity
- Measures of social needs screening and intervention
- Making HEDIS more inclusive of gender identity
- > Advance equity for individuals with disabilities through community-centered approaches.
- Digitalization of HEDIS® measures allows for greater and more flexible measure configurations that can support insights into sub-populations.
- Align with data standards, including USCDI, CARIN for Blue Button®, the Gravity Project and the Gender Harmony project.



Health Equity
Accreditation



Health Equity
Accreditation Plus



in other programs
(e.g., LTSS Accreditation,
Health Plan Accreditation,
PCMH Recognition)



NCQA's Health Equity Accreditation Plus







NCQA HEALTH EQUITY PLUS ACCREDITED

NCQA's Health Equity Accreditation Plus

Collection, Acquisition and Analysis of Community and Individual Data Standards

- ✓ Define Community
- ✓ Acquire Population Social Risk Data
- ✓ Collect Social Needs Data Directly
- ✓ Identify Disparities/Differences
- ✓ Conduct Risk Stratification or Population Segmentation
- ✓ Identify Priority Social Risks and Needs



NCQA HEALTH EQUITY PLUS

NCQA's Health Equity Accreditation Plus

Collection, Acquisition and Analysis of Community and Individual Data Standards

✓ Define Community

- ✓ Acquire Population Social Risk Data
- ✓ Collect Social Needs Data Directly
- ✓ Identify Disparities/Differences
- ✓ Conduct Risk Stratification or Population Segmentation
- ✓ Identify Priority Social Risks and Needs

Six required domains: food, housing, transportation, financial insecurity, interpersonal safety, and any other sixth domain

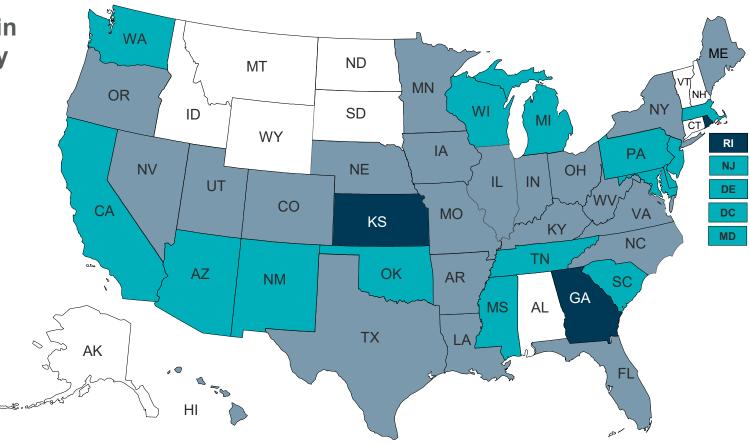
Framework for direct collection of social needs (details of collection methods)

Internally developed or standard external screening tools allowed



Health Equity Accreditation is becoming the foundation for states to build on





- Required to Achieve NCQA's Health Equity Accreditation (16 States + D.C)
- Required to Achieve NCQA's Health Equity Accreditation Plus (3 States)
- States with voluntary adoption of HEA (formerly Multicultural Health Care Distinction) by plans serving one or more populations (Medicaid, Exchange, Medicare or Commercial).



HEDIS® creates accountability for social needs & interventions

HEDIS SDOH measures:

- Social Need Screening & Intervention (MY 2023)
- Intimate Partner Violence (under development for MY 2027)
- **<u>Utility Insecurity</u>** (under development)
- Social Connection (under development)





SDOH Domains

TRANSPORTATION INSECURITY

FOOD INSECURITY HOUSING INSTABILITY

INTIMATE PARTNER VIOLENCE



Measure Specification

Social Need Screening and Intervention (SNS-E) for MY2023

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+



Social Need Domains

Three domains of focus

SNS-E Social Need Domains Food Insecurity Housing Insecurity Transportation Insecurity Uncertain, limited, or no access **Housing Instability** Uncertain, limited, or unstable to safe, reliable, accessible, access to food that is: adequate in or homelessness affordable, and socially quantity and in nutritional quality; acceptable transportation Behind on rent or mortgage, cost culturally acceptable; safe and burden, risk of eviction, in temporary infrastructure and modalities acquired in socially acceptable housing due to financial difficulty or necessary for maintaining one's ways. living in environment not meant for health, well-being, or livelihood. human habitation. Inadequate Housing

Housing does not meet habitability

standards

Social Need Domains

Three domains of focus

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.

Only **one** housing subdomain question needed to fulfill housing insecurity domain

Housing Insecurity

SNS-E Social Need Domains

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

Indicator Breakdown

Screening

Numerator: Members with 1+ documented result on screening (LOINC)

Denominator: Members continuously enrolled during MY

Intervention

Numerator: Members with intervention within 30 days of positive screen (CPT, SNOMED)

Denominator: Members with at least 1+ positive screening result (positive LOINC)



Screening Example

Cultural and linguistic adaptations to standard screening tools allowed.

	Social Need Screening Questionnaire			
Hunger Vital Sign Food	1. Within the past 12 months, you worried that your food would run out before you got money to buy more. (88122-7)	☐ Often True (LA28397-0) ☐ Sometimes True (LA6729-3) ☐ Never True (LA28398-8)	— Positive	
PRAPARE Housing	2. Are you worried about losing your housing? (93033-9)	☐ Yes (LA33-6) ☐ No (LA32-8)	Positive	
Health Leads Transportation	3. In the last 12 months, have you ever had to go without healthcare because you didn't have a way to get there? (99553-0)	☐ Yes (LA33-6) ☐ No (LA32-8)	Positive	



Intervention Documentation Example

Food insecurity

Positive Food Insecurity Screening Result (LOINC LA28397-0)

Referral to community meals service (SNOMED 713109004)

January 1 February 30

Referral must be placed within 30 days – closing the loop not yet required.

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

MY 2023 Data Analyzed in August 2024

Health Plan Ability to Report

Indicator Performance Rates

Data Sources

Public Reporting?

High Level Findings

Performance demonstrates significant variation and room for improvement.

Implications

The measure is meaningful and helpful for comparison between health plans.

High Level Findings

Performance demonstrates significant variation and room for improvement.

Large portion of plans reporting rates of zero for screening indicators, many plans unable to report intervention indicators due to small denominator sizes.

Implications

The measure is meaningful and helpful for comparison between health plans.

Improvements to SDOH documentation and data mapping systems will facilitate reporting in future years.

High Level Findings

Performance demonstrates significant variation and room for improvement.

Large portion of plans reporting rates of zero for screening indicators, many plans unable to report intervention indicators due to small denominator sizes.

Administrative code sources highly used for reporting interventions.

Implications

The measure is meaningful and helpful for comparison between health plans.

Improvements to SDOH documentation and data mapping systems will facilitate reporting in future years.

Health plans will make use of administrative billing codes where our measure accepts them.

Charting New Territory

Qualitative Interviews from Health Plans Collecting SDOH Data

Table 1. Summary of health plan code availability.

		Code type			
	Logical Observation Identifiers, Names, and Codes (LOINC) (for screenings)	Systematized Nomenclature of Medicine (SNOMED) (for interventions)	ICD-10 Diagnosis Codes to capture social determinants of health (Z codes) (for screenings or interventions)		
Social connection interviews					
Health plan A	Yes	Yes	Yes		
Health plan B	No	Yes	Yes		
Health plan C	No	Yes, but difficult	Yes		
Utility insecurity interviews					
Health plan D	Yes, implemented	Unknown	No		
Health plan E	Yes, ability to pull	Yes, ability to pull	Yes, main source		
Health plan F	No	Yes, can request	Currently implementing		
Health plan G	No	No	Yes, manually mapped		
Health plan H	No, manual mapping required	Yes	Yes		

(Nava, Bishop, Lissin, Harrington, 2024)

Policies and Interactions Advancing SDOH Data Collection

Opportunities for Alignment







- ONC expanded USCDI by moving from v1 to v3 by January 1, 2026; requires the adoption of the HL7 FHIR US Core IG
- Mandated USCDI SDOH elements: assessments, problems, interventions and goals; alignment with Gravity Project value sets





Z codes are a subcategory of the International Classification of Diseases, Clinical Modification (ICD-CM) system.

Data Collection

- 2024 Physician Fee Schedulenew G code for screening
- At least 28 states recommend SDOH screening; 17 require uniform questions
- Anticipate Hospital eCQM to contain Z codes







Payment and Policy

- Medicare Advantage (MA)-Special Supplemental Benefits; and SNP requirements
- Medicaid and CHIP Managed Care Regulations
- Medicaid Section 1115 Waivers



Next Steps for Expanding Data Terminology

Social Need Screening and Intervention Measure MY2026



1. Evaluate the addition of G and Z administrative codes

2. Implement appropriate measure updates

3. Consider measure for public reporting for MY2027+

4. Consider additional domains for MY2027+

SNS-E Updated Code List

Proposed Code Additions and Removals

G0136: Administration of a standardized, evidence-based SDOH assessment, 5–15 minutes, not more often than every 6 months

Z59 codes related to housing (homelessness, housing insecurity, and housing inadequacy), food, and transportation.

G0019: Community health integration services performed by certified or trained auxiliary personnel, including a community health worker, under the direction of a physician or other practitioner; 60 minutes per calendar month, in the following activities to address social determinants of health (SDOH) need(s)

G0023, G0140: Principal illness navigation services

CPT 96161, 96160,96156: Administration of health risk assessment or health behavior assessment

Add to Screening Numerator
Updated in 2024 Physician Fee Schedule

Add to Intervention Denominator
Updated in 2021, 2022 to ICD-10 coding

Add to Intervention Numerator Updated in 2024 Physician Fee Schedule

Remove from Intervention Numerator



Measure Specification

Social Need Screening and Intervention (SNS-E)

Measure Description

The updated SNS-E measure assesses the percentage of persons who were screened, using prespecified instruments, or assessed by a provider, for unmet food, housing, and transportation needs at least once during the measurement period, and the percentage of persons with an identified need or positive screen who 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+



Updated SNS-E Measure Specification MY2026

Indicator Breakdown



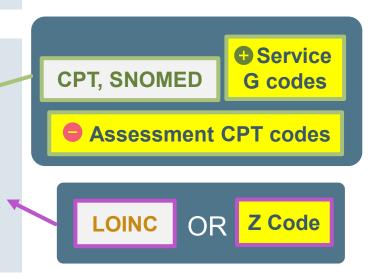
Numerator: Members with 1+ documented result on screening

Denominator: Members continuously enrolled during MY

Intervention

Numerator: Members with intervention within 30 days of + screen

Denominator: Members with at least 1+ positive screening result



LOINC

G0136

OR

Critical Opportunity: SDOH Measure Alignment

		Five Core Domai	ains in CMS's DOH Operational Definition					
Program/Initiative/Guidance	Food Insecurity	Housing Instability	Transportation Needs	Utility Difficulties	Interpersonal Safety	Responsible Entity		
		Federal						
Hospital Inpatient Quality Reporting Program	X	X	X	X	X	CMS/CCSQ		
Merit-based Incentive Payment System	X	X	X	X	X	CMS/CCSQ		
End-Stage Renal Disease Quality Incentive Program 1	Х	X	Х	Х	Х	CMS/CCSQ		
PPS-exempt Cancer Hospital Quality Reporting Program ¹	Х	X	Х	Х	Х	CMS/CCSQ		
Inpatient Psychiatric Facility Prospective Payment System ¹	х	Х	Х	Х	Х	CMS/CCSQ		
ACO REACH model	X	Х	Х	X	X	CMS/CMMI		
Value-Based Insurance Design model	X	X	X	-	-	CMS/CMMI		
2024 MA Part C/D rate notice (SNS-E)	X	X	X	-	-	CMS/CMMI		
Supplemental benefits ²	X	-	X	-	-	CMS/CM		
Special supplemental benefits for chronically ill ³	X	X	X	X		CMS/CM		
Physician fee schedule	-	-	-	-	-	CMS/CM		
Star Ratings measures (MA)	-	-	-	-	-	CMS/CM		
Healthy People 2030 goals	X	X	-	-	-	HHS/ODPHP		
USCDI standards v4	X	X	X	-	X	HHS/ONC		
ONC SDOH Information Exchange Toolkit (Healthy People 2030)	Х	X	-	-	-	HHS/ONC		
Billable SDOH ICD-10 Z-codes	X	X	X	X	X	CMS/CDC		
HHS risk adjustment model coefficients	-	-	-	-	-	CMS/CCIIO		
NQF risk adjustment guidance on social & functional risk factors ⁴	-	-	-	-	-	CMS		
		State/Medic	aid		·			
Medicaid core measure set	-	-	-	-	-	CMS		
California: In Lieu Of Services (ILOS)	X	Х	X	X	-	State		
Arizona: Section 1115 Waiver Demonstration	-	X	-	X	-	State		
Massachusetts: Section 1115 Waiver Demonstration	X	Х	X	-	-	State		
New Jersey: Section 1115 Waiver Demonstration	Х	X	-	-	-	State		
Oregon: Section 1115 Waiver Demonstration	Х	Х		-		State		
North Carolina: Section 1115 Waiver Demonstration	X	X	X	X	X	State		
Private sector								
HEDIS SDOH measures	X	X	X	-	-	NCQA		



