



Social Need Screening and Intervention (SNS-E)

Members who were screened, using prespecified instruments, at least once during the measure period for unmet food, housing and transportation needs, and received a corresponding intervention if they screened positive.

Summary of changes

- **Technical update, April 2025:** Revised the housing instability, homelessness and housing inadequacy screening instruments definition.

Six rates are reported for the SNS-E measure:

- **Food screening:** Members who were screened for food insecurity
- **Food intervention:** Members who received a corresponding intervention within 1 month of screening positive for food insecurity
- **Housing screening:** Members who were screened for housing instability, homelessness or housing inadequacy
- **Housing intervention:** Members who received a corresponding intervention within 1 month of screening positive for housing instability, homelessness or housing inadequacy
- **Transportation screening:** Members who were screened for transportation insecurity
- **Transportation intervention:** Members who received a corresponding intervention within 1 month of screening positive for transportation insecurity

Product lines	Quality programs affected	Collection and reporting method
<ul style="list-style-type: none"> • Commercial • Medicaid • Medicare 		<ul style="list-style-type: none"> • ECDS

Definitions	
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 instability	Currently consistently housed but experiencing any of the following circumstances in the past 12 months: being behind on rent or mortgage, multiple moves, cost burden or risk of eviction
Homelessness	Currently living in an environment that is not meant for permanent human habitation (e.g., cars, parks, sidewalks, abandoned buildings, on the street), not having a consistent place to sleep at night, or because of economic difficulties, currently living in a shelter, motel, temporary or transitional living situation
Housing inadequacy	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

Food insecurity eligible screening instruments with thresholds for positive findings include:

Food insecurity instruments	Screening item LOINC codes	Positive finding LOINC codes
Accountable Health Communities (AHC) Health-Related Social Needs (HRSN) Screening Tool	88122-7	LA28397-0 LA6729-3
	88123-5	LA28397-0 LA6729-3
American Academy of Family Physicians (AAFP) Social Needs Screening Tool	88122-7	LA28397-0 LA6729-3
	88123-5	LA28397-0 LA6729-3
Health Leads Screening Panel ^{®1}	95251-5	LA33-6
Hunger Vital Sign ^{™1} (HVS)	88124-3	LA19952-3
Protocol for Responding to and Assessing Patients' Assets, Risks and Experiences [PRAPARE] ^{®1}	93031-3	LA30125-1
Safe Environment for Every Kid (SEEK) ^{®1}	95400-8	LA33-6
	95399-2	LA33-6
U.S. Household Food Security Survey [U.S. FSS]	95264-8	LA30985-8 LA30986-6
U.S. Adult Food Security Survey [U.S. FSS]	95264-8	LA30985-8 LA30986-6
U.S. Child Food Security Survey [U.S. FSS]	95264-8	LA30985-8 LA30986-6
U.S. Household Food Security Survey–Six-Item Short Form [U.S. FSS]	95264-8	LA30985-8 LA30986-6
We Care Survey	96434-6	LA32-8
WellRx Questionnaire	93668-2	LA33-6

Housing instability, homelessness and housing inadequacy eligible screening instruments with thresholds for positive findings include:

Housing Instability and Homelessness Instruments	Screening item LOINC codes	Positive finding LOINC codes
Accountable Health Communities (AHC) Health-Related Social Needs (HRSN) Screening Tool	71802-3	LA31994-9 LA31995-6
American Academy of Family Physicians (AAFP) Social Needs Screening Tool	99550-6	LA33-6
Children's Health Watch Housing Stability Vital Signs ^{™1}	98976-4	LA33-6
	98977-2	≥3
	98978-0	LA33-6
Health Leads Screening Panel ^{®1}	99550-6	LA33-6
	93033-9	LA33-6

Protocol for Responding to and Assessing Patients' Assets, Risks and Experiences [PRAPARE] ^{®1}	71802-3	LA30190-5
We Care Survey	96441-1	LA33-6
WellRx Questionnaire	93669-0	LA33-6
Accountable Health Communities (AHC) Health-Related Social Needs (HRSN) Screening Tool	96778-6	LA31996-4 LA28580-1 LA31997-2 LA31998-0 LA31999-8 LA32000-4 LA32001-2
American Academy of Family Physicians (AAFP) Social Needs Screening Tool	96778-6	LA32691-0 LA28580-1 LA32693-6 LA32694-4 LA32695-1 LA32696-9 LA32001-2
American Academy of Family Physicians (AAFP) Social Needs Screening Tool—short form	96778-6	LA31996-4 LA28580-1 LA31997-2 LA31998-0 LA31999-8 LA32000-4 LA32001-2
Norwalk Community Health Center Screening Tool [NCHC]	99134-9	LA33-6
	99135-6	LA31996-4 LA28580-1 LA31997-2 LA31998-0 LA31999-8 LA32000-4 LA32001-2

Transportation insecurity eligible screening instruments with thresholds for positive findings include:

Transportation Insecurity Instruments	Screening Item LOINC Codes	Positive Finding LOINC Codes
Accountable Health Communities (AHC) Health-Related Social Needs (HRSN) Screening Tool	93030-5	LA33-6
American Academy of Family Physicians (AAFP) Social Needs Screening Tool	99594-4	LA33-6
Comprehensive Universal Behavior Screen (CUBS)	89569-8	LA29232-8 LA29233-6 LA29234-4
Health Leads Screening Panel ^{®1}	99553-0	LA33-6
Inpatient Rehabilitation Facility—Patient Assessment Instrument (IRF-PAI)—version 4.0 [CMS Assessment]	101351-5	LA30133-5 LA30134-3
Outcome and assessment information set (OASIS) form—version E—Discharge from Agency [CMS Assessment]	101351-5	LA30133-5 LA30134-3
Outcome and assessment information set (OASIS) form—version E—Resumption of Care [CMS Assessment]	101351-5	LA30133-5 LA30134-3
Outcome and assessment information set (OASIS) form—version E—Start of Care [CMS Assessment]	101351-5	LA30133-5 LA30134-3
Protocol for Responding to and Assessing Patients' Assets, Risks and Experiences [PRAPARE] ^{®1}	93030-5	LA30133-5 LA30134-3
PROMIS ^{®1}	92358-1	LA30024-6 LA30026-1 LA30027-9
WellRx Questionnaire	93671-6	LA33-6

Numerator compliance

Food screening

- Patients with a documented result for food insecurity screening performed between January 1 and December 1 of the measurement year.

Food intervention

- Patients who screened positive for food insecurities and received a food insecurity intervention on or up to 30 days after the first positive food insecurity screen (31 days total)

Housing Screening

- Patients who had a document result for housing instability, homelessness or housing inadequacy screening performed between January 1 and December 1 of the measurement year.

Housing Intervention

- Patients who screened positive for housing instability, homelessness or housing inadequacy and received an intervention corresponding to the type of housing need identified on or up to 30 days after the date of the first positive housing screen (31 days total)

Transportation Screening

- Patients had a documented result for transportation insecurity screening performed between January 1 and December 1 of the measurement year.

Transportation Intervention

- Patients who screened positive for transportation insecurity and received a transportation insecurity intervention on or up to 30 days after the first positive transportation screen (31 days total)

Interventions

An intervention corresponding to the type of need identified on or up to 30 days after the date of the first positive screening during the measurement period.

- A positive food insecurity screen finding must be met by a food insecurity intervention.
- A positive housing instability or homelessness screen finding must be met by a housing instability or homelessness intervention.
- A positive housing inadequacy screen finding must be met by a housing inadequacy intervention.
- A positive transportation insecurity screen finding must be met by a transportation insecurity intervention.

Intervention may include any of the following intervention categories: assistance, assessment, counseling, coordination, education, evaluation of eligibility, provision or referral.

Billing codes

Description	Code type	Codes
Food insecurity procedures	CPT	96156, 96160, 96161, 97802, 97803,97804
	HCPCS	S5170, S9470
	SNOMED	1759002, 61310001, 103699006, 308440001, 385767005, 710824005, 710925007, 711069006, 713109004, 1002223009, 1002224003, 1002225002, 1004109000, 1004110005, 1148446004, 1162436000, 1230338004, 1268662008, 1268726004, 1268727008, 1269404007, 441041000124100, 441201000124108, 441231000124100, 441241000124105, 441251000124107, 441261000124109, 441271000124102, 441281000124104, 441291000124101, 441301000124100, 441311000124102, 441321000124105, 441331000124108, 441341000124103, 441351000124101, 445291000124103, 445301000124102, 445641000124105, 461481000124109, 462481000124102, 462491000124104, 464001000124109, 464011000124107, 464021000124104, 464031000124101, 464041000124106, 464051000124108,

		<p>464061000124105, 464071000124103, 464081000124100, 464091000124102, 464101000124108, 464111000124106, 464121000124103, 464131000124100, 464141000124105, 464151000124107, 464161000124109, 464171000124102, 464181000124104, 464191000124101, 464201000124103, 464211000124100, 464221000124108, 464231000124106, 464241000124101, 464251000124104, 464261000124102, 464271000124109, 464281000124107, 464291000124105, 464301000124106, 464311000124109, 464321000124101, 464331000124103, 464341000124108, 464351000124105, 464361000124107, 464371000124100, 464381000124102, 464401000124102, 464411000124104, 464421000124107, 464431000124105, 464611000124102, 464621000124105, 464631000124108, 464641000124103, 464651000124101, 464661000124104, 464671000124106, 464681000124109, 464691000124107, 464701000124107, 464721000124102, 467591000124102, 467601000124105, 467611000124108, 467621000124100, 467631000124102, 467641000124107, 467651000124109, 467661000124106, 467671000124104, 467681000124101, 467691000124103, 467711000124100, 467721000124108, 467731000124106, 467741000124101, 467751000124104, 467761000124102, 467771000124109, 467781000124107, 467791000124105, 467801000124106, 467811000124109, 467821000124101, 468401000124109, 470231000124107, 470241000124102, 470261000124103, 470281000124108, 470291000124106, 470301000124107, 470311000124105, 470321000124102, 470591000124109, 470601000124101, 470611000124103, 471111000124101, 471121000124109, 471131000124107, 472151000124109, 472331000124100, 551101000124107, 661101000124109, 661181000124100, 662151000124104, 662651000124105, 663081000124100, 663211000124100</p>
Homeless procedures	CPT	96156, 96160, 96161

	SNOMED	308440001, 710824005, 711069006, 1148446004, 1148447008, 1148812007, 1148814008, 1148817001, 1148818006, 1162436000, 1162437009, 1230338004, 1268662008, 1268726004, 1268727008, 1269404007, 461481000124109, 462481000124102, 462491000124104, 464001000124109, 464011000124107, 464021000124104, 464131000124100, 464161000124109, 464291000124105, 464301000124106, 464311000124109, 464611000124102, 470231000124107, 470471000124109, 470481000124107, 470491000124105, 470501000124102, 470581000124106, 470591000124109, 470601000124101, 470611000124103, 470781000124104, 470791000124101, 470801000124100, 470811000124102, 470821000124105, 470831000124108, 470841000124103, 471021000124108, 471031000124106, 471041000124101, 471071000124109, 471081000124107, 471091000124105, 471101000124104, 471111000124101, 471121000124109, 471131000124107, 472031000124103, 472041000124108, 472051000124105, 472081000124102, 472091000124104, 472101000124105, 472111000124108, 472121000124100, 472131000124102, 472141000124107, 472151000124109, 472161000124106, 472191000124103, 472221000124105, 472241000124103, 472261000124104, 472301000124108, 472311000124106, 472321000124103, 472331000124100, 472341000124105, 472351000124107, 472361000124109, 480791000124106, 480801000124107, 480811000124105, 480821000124102, 480831000124104, 480871000124101, 480901000124101, 480921000124106, 480931000124109, 480941000124104, 480961000124100, 480971000124107, 480981000124105, 551101000124107, 661181000124100, 663211000124100
Housing instability procedures	CPT	96156, 96160, 96161
	SNOMED	308440001, 710824005, 711069006, 1148446004, 1148447008, 1148812007, 1148814008, 1148817001, 1148818006,

		<p>1156869006, 1162436000, 1162437009, 1230338004, 1268662008, 1268726004, 1268727008, 1269404007, 461481000124109, 462481000124102, 462491000124104, 464001000124109, 464011000124107, 464021000124104, 464131000124100, 464161000124109, 464291000124105, 464301000124106, 464311000124109, 464611000124102, 470231000124107, 470471000124109, 470481000124107, 470491000124105, 470501000124102, 470591000124109, 470601000124101, 470611000124103, 471041000124101, 471051000124104, 471061000124102, 471071000124109, 471111000124101, 471121000124109, 471131000124107, 472021000124101, 472041000124108, 472081000124102, 472091000124104, 472131000124102, 472151000124109, 472161000124106, 472191000124103, 472221000124105, 472241000124103, 472261000124104, 472271000124106, 472281000124109, 472291000124107, 472331000124100, 472381000124104, 480841000124109, 480851000124106, 480861000124108, 480901000124101, 551091000124101, 551101000124107, 581041000124102, 661181000124100, 663211000124100</p>
<p>Inadequate housing procedures</p>	<p>CPT SNOMED</p>	<p>96156, 96160, 96161 49919000, 308440001, 710824005, 711069006, 1148446004, 1148813002, 1148815009, 1148823006, 1162436000, 1230338004, 1268662008, 1268686005, 1268726004, 1268727008, 1269404007, 461481000124109, 462481000124102, 462491000124104, 464001000124109, 464011000124107, 464021000124104, 464131000124100, 464161000124109, 464291000124105, 464301000124106, 464311000124109, 464611000124102, 470231000124107, 470431000124106, 470441000124101, 470451000124104, 470461000124102, 470591000124109, 470601000124101, 470611000124103, 471111000124101, 471121000124109, 471131000124107, 472151000124109, 472201000124100, 472211000124102,</p>

		472231000124108, 472251000124101, 472331000124100, 472371000124102, 480881000124103, 480891000124100, 480911000124103, 480951000124102, 551041000124105, 551051000124107, 551061000124109, 551071000124102, 551081000124104, 551101000124107, 661181000124100, 663211000124100
Transportation insecurity procedures	CPT	96156, 96160, 96161
	SNOMED	228615008, 308440001, 710824005, 711069006, 716730006, 716732003, 716733008, 1148446004, 1162436000, 1230338004, 1268662008, 1268726004, 1268727008, 1269404007, 461481000124109, 462481000124102, 462491000124104, 464001000124109, 464011000124107, 464021000124104, 464131000124100, 464161000124109, 464291000124105, 464301000124106, 464311000124109, 464611000124102, 470231000124107, 470591000124109, 470601000124101, 470611000124103, 471111000124101, 471121000124109, 471131000124107, 472151000124109, 472331000124100, 551101000124107, 551111000124105, 551121000124102, 551141000124109, 551161000124108, 551191000124100, 551231000124105, 551251000124103, 551261000124101, 551271000124108, 551281000124106, 551291000124109, 551301000124105, 551311000124108, 551321000124100, 551331000124102, 551341000124107, 551351000124109, 551361000124106, 551371000124104, 551381000124101, 551391000124103, 551401000124101, 551411000124103, 551421000124106, 551431000124109, 610961000124100, 610971000124107, 610981000124105, 610991000124108, 611001000124109, 611011000124107, 611021000124104, 611031000124101, 611041000124106, 611051000124108, 611061000124105, 611071000124103, 611081000124100, 611091000124102, 611101000124108, 611111000124106, 611121000124103, 611281000124107, 611291000124105, 611301000124106, 611311000124109, 611321000124101,

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Has lack of transportation kept you from medical appointments, meetings, work, or from getting things needed for daily living [CMS Assessment]	LOINC	101351-5
Housing status	LOINC	71802-3
Within the past 12 months we worried whether our food would run out before we got money to buy more [U.S. FSS]	LOINC	88122-7
Within the past 12 months the food we bought just didn't last and we didn't have money to get more [U.S. FSS]	LOINC	88123-5
Food insecurity risk [HVS]	LOINC	88124-3
Access to transportation/mobility status [CUBS]	LOINC	89569-8
Current level of confidence I can use public transportation [PROMIS]	LOINC	92358-1
Has lack of transportation kept you from medical appointments, meetings, work, or from getting things needed for daily living	LOINC	93030-5
Have you or any family members you live with been unable to get any of the following when it was really needed in past 1 year [PRAPARE]	LOINC	93031-3

Are you worried about losing your housing [PRAPARE]	LOINC	93033-9
Did you or others you live with eat smaller meals or skip meals because you didn't have money for food in the past 2 months [WellRx]	LOINC	93668-2
Are you homeless or worried that you might be in the future [WellRx]	LOINC	93669-0
Do you have trouble finding or paying for transportation [WellRx]	LOINC	93671-6
In the last 12 months, did you ever eat less than you felt you should because there wasn't enough money for food [U.S. FSS]	LOINC	95251-5
Food security status [U.S. FSS]	LOINC	95264-8
Within the past 12 months the food we bought just didn't last and we didn't have money to get more Caregiver [U.S. FSS]	LOINC	95399-2
Within the past 12 months we worried whether our food would run out before we got money to buy more Caregiver [U.S. FSS]	LOINC	95400-8
Always has enough food for family Caregiver	LOINC	96434-6
At risk of becoming homeless Caregiver	LOINC	96441-1
Problems with place where you live	LOINC	96778-6
Behind on rent or mortgage in past 12 months	LOINC	98976-4
Number of residential moves in past 12 months	LOINC	98977-2
Homeless in past 12 months	LOINC	98978-0

You or your families' health is affected by environmental conditions at home	LOINC	99134-9
Environmental conditions in the home that affect you or your families' health	LOINC	99135-6
Worried about housing stability in next 2 months	LOINC	99550-6
Went without health care due to lack of transportation in last 12 months	LOINC	99553-0
Delayed medical care due to distance or lack of transportation	LOINC	99594-4
At risk	LOINC	LA19952-3
Often true	LOINC	LA28397-0
Mold	LOINC	LA28580-1
My transportation is available and reliable, but limited and/or inconvenient; drivers are licensed and minimally insured	LOINC	LA29232-8
My transportation is available, but unreliable, unpredictable, unaffordable; may have car but no insurance, license, etc.	LOINC	LA29233-6
I have no access to transportation, public or private; may have car that is inoperable	LOINC	LA29234-4
I am not at all confident	LOINC	LA30024-6
I am a little confident	LOINC	LA30026-1
I am somewhat confident	LOINC	LA30027-9
Food	LOINC	LA30125-1
Yes, it has kept me from medical appointments or from getting my medications	LOINC	LA30133-5
Yes, it has kept me from non-medical meetings, appointments, work, or	LOINC	LA30134-3

from getting things that I need		
I do not have housing (staying with others, in a hotel, in a shelter, living outside on the street, on a beach, in a car, or in a park)	LOINC	LA30190-5
Low food security	LOINC	LA30985-8
Very low food security	LOINC	LA30986-6
I have a place to live today, but I am worried about losing it in the future	LOINC	LA31994-9
I do not have a steady place to live (I am temporarily staying with others, in a hotel, in a shelter, living outside on the street, on a beach, in a car, abandoned building, bus or train station, or in a park)	LOINC	LA31995-6
Pests such as bugs, ants, or mice	LOINC	LA31996-4
Lead paint or pipes	LOINC	LA31997-2
Lack of heat	LOINC	LA31998-0
Oven or stove not working	LOINC	LA31999-8
Smoke detectors missing or not working	LOINC	LA32000-4
Water leaks	LOINC	LA32001-2
Bug infestation	LOINC	LA32691-0
Lead paint/pipes	LOINC	LA32693-6
Inadequate heat	LOINC	LA32694-4
Non-functioning oven/stove	LOINC	LA32695-1
No or non-working smoke detectors	LOINC	LA32696-9
No	LOINC	LA32-8
Yes, it has kept me from medical appointments or getting medications	LOINC	LA33093-8
Yes	LOINC	LA33-6
Sometimes true	LOINC	LA6729-3