OHIC Measure Alignment Work Group
2022 Annual Review of the Primary Care Measure Set
Measure Specifications

Antidepressant Medication Management (AMM)

SUMMARY OF CHANGES TO HEDIS MY 2023

- Revised age criteria to require 18 years and older as of the IPSD.
- Added a required exclusion for members who died during the measurement year.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*
- Revised the "Required exclusions" criteria in the Clinical Components table under *Rules for Allowable Adjustments of HEDIS*.
- Removed the *Note* from the "Event/diagnosis" criteria in the Clinical Components table under *Rules for Allowable Adjustments of HEDIS*.

Description

The percentage of members 18 years of age and older who were treated with antidepressant medication, had a diagnosis of major depression and who remained on an antidepressant medication treatment. Two rates are reported.

1. *Effective Acute Phase Treatment.* The percentage of members who remained on an antidepressant medication for at least 84 days (12 weeks).
2. *Effective Continuation Phase Treatment.* The percentage of members who remained on an antidepressant medication for at least 180 days (6 months).

Definitions

Intake period	The 12-month window starting on May 1 of the year prior to the measurement year and ending on April 30 of the measurement year.
IPSD	Index prescription start date. The earliest prescription dispensing date for an antidepressant medication where the date is in the intake period and there is a Negative medication history.
Negative medication history	A period of 105 days prior to the IPSD when the member had no pharmacy claims for either new or refill prescriptions for an antidepressant medication.
Treatment days	The actual number of calendar days covered with prescriptions within the specified measurement interval. For Effective Continuation Phase Treatment, a prescription of 90 days (3 months) supply dispensed on the 151st day will have 82 days counted in the 232-day interval.

Eligible Population

Product lines	Commercial, Medicaid, Medicare (report each product line separately).
Ages	18 years and older as of the IPSD.
Continuous enrollment	105 days prior to the IPSD through 231 days after the IPSD.

Allowable gap One gap in enrollment of up to 45 days. To determine continuous enrollment for a Medicaid beneficiary for whom enrollment is verified monthly, the member may not have more than a 1-month gap in coverage (e.g., a member whose coverage lapses for 2 months [60 days] is not considered continuously enrolled).

Anchor date IPSD.

Benefits Medical and pharmacy.

Event/diagnosis Follow the steps below to identify the eligible population, which is used for both rates.

Step 1 Determine the IPSD. Identify the date of the earliest dispensing event for an antidepressant medication (Antidepressant Medications List) during the intake period.

Step 2: Required exclusions Members who did not have an encounter with a diagnosis of major depression during the 121-day period from 60 days prior to the IPSD, through the IPSD and the 60 days after the IPSD. Members who meet any of the following criteria remain in the eligible population:

- An acute or nonacute inpatient stay with any diagnosis of major depression (Major Depression Value Set) on the discharge claim. To identify acute and nonacute inpatient stays:
  1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
  2. Identify the admission and discharge dates for the stay. Either an admission or discharge during the required time frame meets criteria.
- An acute inpatient encounter with any diagnosis of major depression: Acute Inpatient Value Set ***with*** Major Depression Value Set.
- A nonacute inpatient encounter with any diagnosis of major depression: Nonacute Inpatient Value Set ***with*** Major Depression Value Set.
- An outpatient visit with any diagnosis of major depression: Visit Setting Unspecified Value Set ***with*** Outpatient POS Value Set ***with*** Major Depression Value Set.
- An outpatient visit with any diagnosis of major depression: BH Outpatient Value Set ***with*** Major Depression Value Set.
- An intensive outpatient encounter or partial hospitalization with any diagnosis of major depression: Visit Setting Unspecified Value Set ***with*** Partial Hospitalization POS Value Set ***with*** Major Depression Value Set.
- An intensive outpatient encounter or partial hospitalization with any diagnosis of major depression: Partial Hospitalization or Intensive Outpatient Value Set ***with*** Major Depression Value Set.
- A community mental health center visit with any diagnosis of major depression: Visit Setting Unspecified Value Set ***with*** Community Mental Health Center POS Value Set ***with*** Major Depression Value Set.
- Electroconvulsive therapy with any diagnosis of major depression: Electroconvulsive Therapy Value Set ***with*** Major Depression Value Set.
- A transcranial magnetic stimulation visit with any diagnosis of major depression: Transcranial Magnetic Stimulation Value Set ***with*** Major Depression Value Set.

- A telehealth visit with any diagnosis of major depression: Visit Setting Unspecified Value Set ***with*** Telehealth POS Value Set ***with*** Major Depression Value Set.
- An observation visit (Observation Value Set) ***with*** any diagnosis of major depression (Major Depression Value Set).
- An ED visit (ED Value Set) ***with*** any diagnosis of major depression (Major Depression Value Set).
- An ED visit with any diagnosis of major depression: Visit Setting Unspecified Value Set ***with*** ED POS Value Set ***with*** Major Depression Value Set.
- A telephone visit (Telephone Visits Value Set) ***with*** any diagnosis of major depression (Major Depression Value Set).
- An e-visit or virtual check-in (Online Assessments Value Set) ***with*** any diagnosis of major depression (Major Depression Value Set).

Members in hospice or using hospice services any time during the measurement year. Refer to *General Guideline 15: Members in Hospice.*

Members who died any time during the measurement year. Refer to *General Guideline 16: Deceased Members.*

Step 3 Test for negative medication History. Remove members who were dispensed a prescription for an antidepressant medication 105 days prior to the IPSD.

***Step* 4** Calculate continuous enrollment. Members must be continuously enrolled for 105 days prior to the IPSD to 231 days after the IPSD.

Administrative Specification

Denominator The eligible population.

Numerators

Effective Acute Phase Treatment At least 84 days (12 weeks) of treatment with antidepressant medication (Antidepressant Medications List), beginning on the IPSD through 114 days after the IPSD (115 total days). This allows gaps in medication treatment up to a total of 31 days during the 115-day period. Gaps can include either washout period gaps to change medication or treatment gaps to refill the same medication.

Antidepressant Medications

Description	Prescription		
Miscellaneous antidepressants	• Bupropion	• Vilazodone	• Vortioxetine
Monoamine oxidase inhibitors	• Isocarboxazid • Phenelzine	• Selegiline • Tranylcypromine	
Phenylpiperazine antidepressants	• Nefazodone	• Trazodone	
Psychotherapeutic combinations	• Amitriptyline-chlordiazepoxide	• Amitriptyline-perphenazine	• Fluoxetine-olanzapine
SNRI antidepressants	• Desvenlafaxine • Duloxetine	• Levomilnacipran • Venlafaxine	
SSRI antidepressants	• Citalopram • Escitalopram	• Fluoxetine • Fluvoxamine	• Paroxetine • Sertraline
Tetracyclic antidepressants	• Maprotiline	• Mirtazapine	
Tricyclic antidepressants	• Amitriptyline • Amoxapine • Clomipramine	• Desipramine • Doxepin (>6 mg) • Imipramine	• Nortriptyline • Protriptyline • Trimipramine

Effective Continuation Phase Treatment At least 180 days (6 months) of treatment with antidepressant medication (Antidepressant Medications List), beginning on the IPSD through 231 days after the IPSD (232 total days). This allows gaps in medication treatment up to a total of 52 days during the 232-day period. Gaps can include either washout period gaps to change medication or treatment gaps to refill the same medication.

Note

- *Organizations may have different methods for billing intensive outpatient encounters and partial hospitalizations. Some methods may be comparable to outpatient billing, with separate claims for each date of service; others may be comparable to inpatient billing, with an admission date, a discharge date and units of service. Organizations whose billing methods are comparable to inpatient billing may count each unit of service as an individual visit. The unit of service must have occurred during the period specified.*

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table AMM-1/2/3: Data Elements for Antidepressant Medication Management

Metric	Data Element	Reporting Instructions
Acute	Benefit	Metadata
Continuation	EligiblePopulation	Repeat per Metric
	ExclusionAdminRequired	Repeat per Metric
	NumeratorByAdmin	For each Metric
	NumeratorBySupplemental	For each Metric
	Rate	(Percent)

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Antidepressant Medication Management

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	The age determination dates may be changed (e.g., select, "age as of June 30"). Changing the denominator age range below age 18 is allowed.
Continuous enrollment, allowable gap, anchor date	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed. ***Note:*** *Changes to these criteria can impact how the event/diagnosis would be calculated using the intake period, IPSD, negative diagnosis history and treatment days.*
Benefits	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	No	Only events or diagnoses that contain (or map to) codes in the medication lists and value sets may be used to identify visits. Medication lists, value sets and logic may not be changed.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Required exclusions	Yes, with limits	Apply required exclusions according to specified value sets. The hospice and deceased member exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
• Effective Acute Phase Treatment • Effective Continuation Phase Treatment	No	Medication lists, value sets and logic may not be changed.

Breast Cancer Screening (BCS-E)

SUMMARY OF CHANGES TO HEDIS MY 2023

- Refer to the Technical Release Notes file in the Digital Measures Package for a comprehensive list of changes.
- Added new data elements tables for race and ethnicity stratification reporting.
- Revised the "other" criteria of the Nonclinical Components in the *Rules for Allowable Adjustments.*

Description	The percentage of women 50–74 years of age who had a mammogram to screen for breast cancer.
Measurement period	January 1–December 31.
Clinical recommendation statement	The U.S. Preventive Services Task Force recommends screening women 50–74 years of age for breast cancer every 2 years. (B recommendation)
Citations	U.S. Preventive Services Task Force. 2016. "Screening for Breast Cancer: U.S. Preventive Services Task Force Recommendation Statement. *Ann Intern Med* 164(4):279–96.
Characteristics	
Scoring	Proportion.
Type	Process.
Stratification	• Breast Cancer Screening. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – SES (for Medicare only): ▪ SES—Non-LIS/DE, Nondisability. ▪ SES—LIS/DE. ▪ SES—Disability. ▪ SES—LIS/DE and Disability. ▪ SES—Other. ▪ SES—Unknown. – Race (for each product line): ▪ Race—White. ▪ Race—Black or African American. ▪ Race—American Indian or Alaska Native. ▪ Race—Asian.

	▪ Race—Native Hawaiian or Other Pacific Islander. ▪ Race—Some Other Race. ▪ Race—Two or More Races. ▪ Race—Asked but No Answer. ▪ Race—Unknown. – Ethnicity (for each product line): ▪ Ethnicity—Hispanic or Latino. ▪ Ethnicity—Not Hispanic or Latino. ▪ Ethnicity—Asked but No Answer. ▪ Ethnicity—Unknown.
Risk adjustment	None.
Improvement notation	A higher rate indicates better performance.
Guidance	• For Medicare plans, I-SNP and LTI exclusions are not included in the measure calculation logic and need to be programmed manually. Administrative data must be used for these exclusions. • Non-administrative data may be used for the frailty and advanced illness exclusion. **Allocation:** The member was enrolled with a medical benefit throughout the participation period. No more than one gap in enrollment of up to 45 days for each full calendar year of the participation period (i.e., the measurement period and the year prior to the measurement period). No gaps in enrollment are allowed from October 1 two years prior to the measurement period through December 31 two years prior to the measurement period. When identifying members in hospice, the requirements described in *General Guideline 15* for identification of hospice members using the monthly membership detail data files are not included in the measure calculation logic and need to be programmed manually. **Reporting:** For Medicare plans, the SES stratifications are mutually exclusive. NCQA calculates a total rate for Medicare plans by adding all six Medicare stratifications. For all plans, the race and ethnicity stratifications are mutually exclusive and the sum of all categories in each stratification is the total population. SES and product line stratifications are not included in the measure calculation logic and need to be programmed manually. The race and ethnicity stratifications are reported by data source—direct or indirect.

Definitions	
Participation	The identifiers and descriptors for each organization's coverage used to define members' eligibility for measure reporting. Allocation for reporting is based on eligibility during the participation period.
Participation period	October 1 two years prior to the measurement period through the end of the measurement period.
Initial population	Women 52–74 years of age by the end of the measurement period who also meet the criteria for participation.
Exclusions	• Members in hospice or using hospice services any time during the measurement period. • Members who had a bilateral mastectomy or both right and left unilateral mastectomies any time during the member's history through the end of the measurement period. Any of the following meet the criteria for bilateral mastectomy: – Bilateral mastectomy (Bilateral Mastectomy Value Set). – Unilateral mastectomy (Unilateral Mastectomy Value Set) with a bilateral modifier (Bilateral Modifier Value Set) (same procedure). – Unilateral mastectomy found in clinical data (Clinical Unilateral Mastectomy Value Set) with a bilateral modifier (Clinical Bilateral Modifier Value Set) (same procedure). ***Note:*** *The "clinical" mastectomy value sets identify mastectomy; the word "clinical" refers to the data source, not to the type of mastectomy.* – History of bilateral mastectomy (History of Bilateral Mastectomy Value Set). • Any combination of codes from the table below that indicate a mastectomy on ***both*** the left ***and*** right side on the same or different dates of service.

Left Mastectomy (any of the following)	Right Mastectomy (any of the following)
Unilateral mastectomy (Unilateral Mastectomy Value Set) ***with*** a left-side modifier (Left Modifier Value Set) (same procedure)	Unilateral mastectomy (Unilateral Mastectomy Value Set) ***with*** a right-side modifier (Right Modifier Value Set) (same procedure)
Unilateral mastectomy found in clinical data (Clinical Unilateral Mastectomy Value Set) ***with*** a left-side modifier (Clinical Left Modifier Value Set) (same procedure)	Unilateral mastectomy found in clinical data (Clinical Unilateral Mastectomy Value Set) ***with*** a right-side modifier (Clinical Right Modifier Value Set) (same procedure)
Absence of the left breast (Absence of Left Breast Value Set)	Absence of the right breast (Absence of Right Breast Value Set)
Left unilateral mastectomy (Unilateral Mastectomy Left Value Set)	Right unilateral mastectomy (Unilateral Mastectomy Right Value Set)

	• Medicare members 66 years of age and older by the end of the measurement period who meet either of the following: – Enrolled in an Institutional SNP (I-SNP) any time during the measurement period. – Living long-term in an institution any time during the measurement period, as identified by the LTI flag in the monthly membership detail data file. Use the run date of the file to determine if a member had an LTI flag during the measurement period. • Members 66 years of age and older by the end of the measurement period, with frailty and advanced illness. Members must meet BOTH of the following frailty and advanced illness criteria to be excluded: – At least two indications of frailty (Frailty Device Value Set; Frailty Diagnosis Value Set; Frailty Encounter Value Set; Frailty Symptom Value Set) with different dates of service during the measurement period. – Any of the following during the measurement period or the year prior to the measurement period (count services that occur over both years): ▪ At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), ED visits (ED Value Set), telephone visits (Telephone Visits Value Set), e-visits or virtual check-ins (Online Assessments Value Set), nonacute inpatient encounters (Nonacute Inpatient Value Set) or nonacute inpatient discharges (instructions below; the diagnosis must be on the discharge claim) on different dates of service, with an advanced illness diagnosis (Advanced Illness Value Set). Visit type need not be the same for the two visits. To identify a nonacute inpatient discharge: 1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set). 2. Confirm the stay was for nonacute care based on the presence of a nonacute code (Nonacute Inpatient Stay Value Set) on the claim. 3. Identify the discharge date for the stay. ▪ At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness Value Set). ▪ At least one acute inpatient discharge with an advanced illness diagnosis (Advanced Illness Value Set) on the discharge claim. To identify an acute inpatient discharge: 1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set). 2. Exclude nonacute inpatient stays (Nonacute Inpatient Stay Value Set). 3. Identify the discharge date for the stay. ▪ A dispensed dementia medication (Dementia Medications List). • Members receiving palliative care (Palliative Care Assessment Value Set; Palliative Care Encounter Value Set; Palliative Care Intervention Value Set; ICD-10-CM code Z51.5) any time during the measurement period.
Denominator	The initial population, minus exclusions.

Numerator	One or more mammograms (Mammography Value Set) any time on or between October 1 two years prior to the measurement period and the end of the measurement period.

Data criteria (element level)

Value Sets:

- **BCSE_HEDIS_MY2023-2.0.0**
  - Absence of Left Breast (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1329)
  - Absence of Right Breast (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1330)
  - Bilateral Mastectomy (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1042)
  - Bilateral Modifier (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1043)
  - Clinical Bilateral Modifier (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1951)
  - Clinical Left Modifier (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1949)
  - Clinical Right Modifier (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1950)
  - Clinical Unilateral Mastectomy (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1948)
  - History of Bilateral Mastectomy (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1331)
  - Left Modifier (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1148)
  - Mammography (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1168)
  - Right Modifier (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1230)
  - Unilateral Mastectomy (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1256)
  - Unilateral Mastectomy Left (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1334)
  - Unilateral Mastectomy Right (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1335)
- **NCQA_AdvancedIllnessandFrailty-2.0.0**
  - Acute Inpatient (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1810)
  - Advanced Illness (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1465)
  - Dementia Medications (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1729)
  - ED (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1086)
  - Frailty Device (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1530)
  - Frailty Diagnosis (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1531)
  - Frailty Encounter (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1532)
  - Frailty Symptom (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1533)
  - Nonacute Inpatient (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1189)
  - Observation (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1191)
  - Online Assessments (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1446)
  - Outpatient (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1202)
  - Telephone Visits (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1246)

- **NCQA_Claims-2.0.0**
  - Inpatient Stay (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1395)
  - Nonacute Inpatient Stay (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1398)
- **NCQA_Hospice-2.0.0**
  - Hospice Encounter (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1761)
  - Hospice Intervention (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1762)
- **NCQA_PalliativeCare-2.0.0**
  - Palliative Care Assessment (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.2225)
  - Palliative Care Encounter (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1450)
  - Palliative Care Intervention (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.2224)
- **NCQA_Stratification-1.0.0**
  - American Indian or Alaska Native Detailed Race (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.2365)
  - Asian Detailed Race (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.2366)
  - Black or African American Detailed Race (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.2367)
  - Hispanic or Latino Detailed Ethnicity (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.2368)
  - Native Hawaiian or Other Pacific Islander Detailed Race (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.2369)
  - White Detailed Race (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.2370)

Direct reference codes and codesystems:

- **NCQA_PalliativeCare-2.0.0**
  - codesystem "ICD-10-CM": 'http://hl7.org/fhir/sid/icd-10-cm'
  - code "Encounter for palliative care": 'Z51.5' from "ICD-10-CM" display 'Encounter for palliative care'
- **NCQA_Terminology-2.0.0**
  - codesystem "ActCode": 'http://terminology.hl7.org/CodeSystem/v3-ActCode'
  - codesystem "ClaimTypeCodes": 'http://terminology.hl7.org/CodeSystem/claim-type'
  - codesystem "ConditionClinicalStatusCodes": 'http://terminology.hl7.org/CodeSystem/condition-clinical'
  - codesystem "NullFlavor": 'http://terminology.hl7.org/CodeSystem/v3-NullFlavor'
  - codesystem "RaceAndEthnicityCDC": 'https://www.hl7.org/fhir/us/core/CodeSystem-cdcrec'
  - code "active": 'active' from "ConditionClinicalStatusCodes"
  - code "American Indian or Alaska Native": '1002-5' from "RaceAndEthnicityCDC" display 'American Indian or Alaska Native'
  - code "Asian": '2028-9' from "RaceAndEthnicityCDC" display 'Asian'
  - code "Asked but no answer": 'ASKU' from "NullFlavor" display 'Asked but no answer'
  - code "Black or African American": '2054-5' from "RaceAndEthnicityCDC" display 'Black or African American'
  - code "Hispanic or Latino": '2135-2' from "RaceAndEthnicityCDC" display 'Hispanic or Latino'

- code "Institutional": 'institutional' from "ClaimTypeCodes"
- code "managed care policy": 'MCPOL' from "ActCode"
- code "Native Hawaiian or Other Pacific Islander": '2076-8' from "RaceAndEthnicityCDC" display 'Native Hawaiian or Other Pacific Islander'
- code "Non Hispanic or Latino": '2186-5' from "RaceAndEthnicityCDC" display 'Non Hispanic or Latino'
- code "Other": 'OTH' from "NullFlavor" display 'Other'
- code "Pharmacy": 'pharmacy' from "ClaimTypeCodes"
- code "Professional": 'professional' from "ClaimTypeCodes"
- code "retiree health program": 'RETIRE' from "ActCode"
- code "subsidized health program": 'SUBSIDIZ' from "ActCode"
- code "Unknown": 'UNK' from "NullFlavor" display 'Unknown'
- code "White": '2106-3' from "RaceAndEthnicityCDC" display 'White'

Data Elements for Reporting

Organizations that submit data to NCQA must provide the following data elements in a specified file.

Table BCS-E-A-1/2: Data Elements for Breast Cancer Screening

Metric	Data Element	Reporting Instructions
BreastCancerScreening	InitialPopulation	Report once
	ExclusionsByEHR	Report once
	ExclusionsByCaseManagement	Report once
	ExclusionsByHIERegistry	Report once
	ExclusionsByAdmin	Report once
	Exclusions	(Sum over SSoRs)
	Denominator	Report once
	NumeratorByEHR	Report once
	NumeratorByCaseManagement	Report once
	NumeratorByHIERegistry	Report once
	NumeratorByAdmin	Report once
	Numerator	(Sum over SSoRs)
	Rate	(Percent)

Table BCS-E-A-3: Data Elements for Breast Cancer Screening

Metric	SES Stratification	Data Element	Reporting Instructions
BreastCancerScreening	NonLisDeNondisability	InitialPopulation	For each Stratification
	LisDe	ExclusionsByEHR	For each Stratification
	Disability	ExclusionsByCaseManagement	For each Stratification
	LisDeAndDisability	ExclusionsByHIERegistry	For each Stratification
	Other	ExclusionsByAdmin	For each Stratification
	Unknown	Exclusions	(Sum over SSoRs)
	Total	Denominator	For each Stratification
		NumeratorByEHR	For each Stratification
		NumeratorByCaseManagement	For each Stratification
		NumeratorByHIERegistry	For each Stratification
		NumeratorByAdmin	For each Stratification
		Numerator	(Sum over SSoRs)
		Rate	(Percent)

Table BCS-E-B-1/2/3: Data Elements for Breast Cancer Screening: Stratifications by Race

Metric
BreastCancerScreening

Race	Source	Data Element	Reporting Instructions
White	Direct	InitialPopulation	For each Stratification
BlackOrAfricanAmerican	Indirect	Exclusions	For each Stratification
AmericanIndianOrAlaskaNative	Total	Denominator	For each Stratification
Asian		Numerator	For each Stratification
NativeHawaiianOrOtherPacificIslander		Rate	(Percent)
SomeOtherRace			
TwoOrMoreRaces			
AskedButNoAnswer*			
Unknown**			

Table BCS-E-C-1/2/3: Data Elements for Breast Cancer Screening: Stratifications by Ethnicity

Metric
BreastCancerScreening

Ethnicity	Source	Data Element	Reporting Instructions
HispanicOrLatino	Direct	InitialPopulation	For each Stratification
NotHispanicOrLatino	Indirect	Exclusions	For each Stratification
AskedButNoAnswer*	Total	Denominator	For each Stratification
Unknown**		Numerator	For each Stratification
		Rate	(Percent)

*AskedButNoAnswer is only reported for Source='Direct.'

**Unknown is only reported for Source='Indirect.'

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The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Breast Cancer Screening—ECDS

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	Age determination dates may be changed (e.g., select, "age as of June 30"). The denominator age range may be expanded to 40–74 years.
Allocation	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefit	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on a population of interest such as gender, race and ethnicity, socioeconomic, sociodemographic characteristic or geographic region.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	NA	There is no event/diagnosis for this measure.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Exclusions	No	Only specified exclusions may be applied. Value sets may not be changed.
Exclusions: Hospice, palliative care, I-SNP, LTI, frailty or advanced illness	Yes	These exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments.*
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
Mammogram	No	Value sets and logic may not be changed.

CAHPS Clinician & Group Survey

Version: 3.1

Population: Adult

Language: English

Notes

- **Release of 3.1 version:** The CAHPS team updated this survey in the fall of 2020. To reflect the fact that patients are receiving health care in person, by phone, and by video, the team made minor changes to the wording of instructions and a few survey items. Learn more at https://www.ahrq.gov/cahps/surveys-guidance/cg/index.html.
- **Supplemental items:** The Adult Clinician & Group Survey 3.1 includes core items only. Users may customize this instrument by adding questions.
    - A searchable list of supplemental items developed by the CAHPS team is available at https://www.ahrq.gov/cahps/surveys-guidance/item-sets/search.html.
    - Descriptions of major item sets are available at https://www.ahrq.gov/cahps/surveys-guidance/item-sets/index.html.
- **Front cover**: Users should replace the cover of this document with their own front cover, with a user-friendly title and their own logo.

For assistance with this survey, please contact the CAHPS Help Line at 800-492-9261 or cahps1@westat.com.

Visits with your Provider in Person, by Phone, or by Video

1. A health care provider can care for patients in person, by phone, or by video. Our records show that you got care from the provider named below in the last 6 months.

Name of provider label goes here

Is that right?

[1] ☐ Yes
[2] ☐ No → **If No, go to #23 on page 4**

The questions in this survey will refer to the provider named in Question 1 as "this provider." As you answer these questions, please think of the in-person, phone, and video visits you had with that person in the last 6 months.

2. Is this the provider you usually see if you need a check-up, want advice about a health problem, or get sick or hurt?

[1] ☐ Yes
[2] ☐ No

3. How long have you been going to this provider?

[1] ☐ Less than 6 months
[2] ☐ At least 6 months but less than 1 year
[3] ☐ At least 1 year but less than 3 years
[4] ☐ At least 3 years but less than 5 years
[5] ☐ 5 years or more

Your Care from This Provider in the Last 6 Months

These questions ask about **your own** health care. Do **not** include care you got when you stayed overnight in a hospital. Do **not** include the times you went for dental care visits.

4. In the last 6 months, how many times did you visit this provider to get care for yourself?

☐ None → **If None, go to #23 on page 4**
☐ 1 time
☐ 2
☐ 3
☐ 4
☐ 5 to 9
☐ 10 or more times

5. In the last 6 months, did you contact this provider's office to get an appointment for an illness, injury, or condition that **needed care right away**?

[1] ☐ Yes
[2] ☐ No → **If No, go to #7**

6. In the last 6 months, when you contacted this provider's office to get an appointment for **care you needed right away**, how often did you get an appointment as soon as you needed?

[1] ☐ Never
[2] ☐ Sometimes
[3] ☐ Usually
[4] ☐ Always

7. In the last 6 months, did you make any appointments for a **check-up or routine care** with this provider?

1 ☐ Yes
2 ☐ No → **If No, go to #9**

8. In the last 6 months, when you made an appointment for a **check-up or routine care** with this provider, how often did you get an appointment as soon as you needed?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

9. In the last 6 months, did you contact this provider's office with a medical question during regular office hours?

1 ☐ Yes
2 ☐ No → **If No, go to #11**

10. In the last 6 months, when you contacted this provider's office during regular office hours, how often did you get an answer to your medical question that same day?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

11. In the last 6 months, how often did this provider explain things in a way that was easy to understand?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

12. In the last 6 months, how often did this provider listen carefully to you?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

13. In the last 6 months, how often did this provider seem to know the important information about your medical history?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

14. In the last 6 months, how often did this provider show respect for what you had to say?

- [1] ☐ Never
- [2] ☐ Sometimes
- [3] ☐ Usually
- [4] ☐ Always

15. In the last 6 months, how often did this provider spend enough time with you?

- [1] ☐ Never
- [2] ☐ Sometimes
- [3] ☐ Usually
- [4] ☐ Always

16. In the last 6 months, did this provider order a blood test, x-ray, or other test for you?

- [1] ☐ Yes
- [2] ☐ No → **If No, go to #18**

17. In the last 6 months, when this provider ordered a blood test, x-ray, or other test for you, how often did someone from this provider's office follow up to give you those results?

- [1] ☐ Never
- [2] ☐ Sometimes
- [3] ☐ Usually
- [4] ☐ Always

18. Using any number from 0 to 10, where 0 is the worst provider possible and 10 is the best provider possible, what number would you use to rate this provider?

- ☐ 0 Worst provider possible
- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5
- ☐ 6
- ☐ 7
- ☐ 8
- ☐ 9
- ☐ 10 Best provider possible

19. In the last 6 months, did you take any prescription medicine?

- [1] ☐ Yes
- [2] ☐ No → **If No, go to #21**

20. In the last 6 months, how often did you and someone from this provider's office talk about all the prescription medicines you were taking?

- [1] ☐ Never
- [2] ☐ Sometimes
- [3] ☐ Usually
- [4] ☐ Always

Clerks and Receptionists at This Provider's Office

21. In the last 6 months, how often were clerks and receptionists at this provider's office as helpful as you thought they should be?

- [1] ☐ Never
- [2] ☐ Sometimes
- [3] ☐ Usually
- [4] ☐ Always

22. In the last 6 months, how often did clerks and receptionists at this provider's office treat you with courtesy and respect?

- [1] ☐ Never
- [2] ☐ Sometimes
- [3] ☐ Usually
- [4] ☐ Always

About You

23. In general, how would you rate your overall health?

- [1] ☐ Excellent
- [2] ☐ Very good
- [3] ☐ Good
- [4] ☐ Fair
- [5] ☐ Poor

24. In general, how would you rate your overall **mental or emotional** health?

- [1] ☐ Excellent
- [2] ☐ Very good
- [3] ☐ Good
- [4] ☐ Fair
- [5] ☐ Poor

25. What is your age?

- [1] ☐ 18 to 24
- [2] ☐ 25 to 34
- [3] ☐ 35 to 44
- [4] ☐ 45 to 54
- [5] ☐ 55 to 64
- [6] ☐ 65 to 74
- [7] ☐ 75 or older

26. Are you male or female?

- [1] ☐ Male
- [2] ☐ Female

27. What is the highest grade or level of school that you have completed?

- [1] ☐ 8th grade or less
- [2] ☐ Some high school, but did not graduate
- [3] ☐ High school graduate or GED
- [4] ☐ Some college or 2-year degree
- [5] ☐ 4-year college graduate
- [6] ☐ More than 4-year college degree

28. Are you of Hispanic or Latino origin or descent?

- [1] ☐ Yes, Hispanic or Latino
- [2] ☐ No, not Hispanic or Latino

29. What is your race? Mark one or more.

- [1] ☐ White
- [2] ☐ Black or African American
- [3] ☐ Asian
- [4] ☐ Native Hawaiian or Other Pacific Islander
- [5] ☐ American Indian or Alaska Native
- [6] ☐ Other

30. In the last 6 months, were any of your visits with this provider...

	Yes	No
a. In person?	☐	☐
b. By phone?	☐	☐
c. By video call?	☐	☐

31. Did someone help you complete this survey?

- [1] ☐ Yes
- [2] ☐ No → **Thank you.**
  Please return the completed survey in the postage-paid envelope.

32. How did that person help you? Mark one or more.

- [1] ☐ Read the questions to me
- [2] ☐ Wrote down the answers I gave
- [3] ☐ Answered the questions for me
- [4] ☐ Translated the questions into my language
- [5] ☐ Helped in some other way

Thank you.

Please return the completed survey in the postage-paid envelope.

CAHPS® Clinician & Group Survey with Patient-Centered Medical Home Items

Version: 3.0

Population: Adult

Language: English

Notes

- **Patient-Centered Medical Home (PCMH) items.** This version of the Clinician & Group Survey includes the 3.0 version of PCMH items. PCMH items have been incorporated into the core items; for easy identification, they are highlighted in yellow.
- **References to "this provider" rather than "this doctor:"** This survey uses "this provider" to refer to the individual specifically named in Question 1. A "provider" could be a doctor, nurse practitioner, physician assistant, or other individual who provides clinical care. Survey users may change "provider" to "doctor" throughout the questionnaire. For guidance, please see **Preparing a Questionnaire Using the CAHPS Clinician & Group Survey**.
- **Supplemental items:** Survey users may add questions to this survey. Please visit the CAHPS Web site to review supplemental items developed by the CAHPS Consortium and descriptions of major item sets.

For assistance with this survey, please contact the CAHPS Help Line at 800-492-9261 or cahps1@westat.com.

File name: adult-eng-cg30-PCMH-2352a.docx
Last updated: October 30, 2020

Instructions for Front Cover

- Replace the cover of this document with your own front cover. Include a user-friendly title and your own logo.
- Include this text regarding the confidentiality of survey responses:

  Your Privacy is Protected. All information that would let someone identify you or your family will be kept private. {VENDOR NAME} will not share your personal information with anyone without your OK. Your responses to this survey are also completely **confidential**. You may notice a number on the cover of the survey. This number is used **only** to let us know if you returned your survey so we don't have to send you reminders.

  Your Participation is Voluntary. You may choose to answer this survey or not. If you choose not to, this will not affect the health care you get.

  What To Do When You're Done. Once you complete the survey, place it in the envelope that was provided, seal the envelope, and return the envelope to [INSERT VENDOR ADDRESS].

  If you want to know more about this study, please call XXX-XXX-XXXX.

Instructions for Format of Questionnaire

Proper formatting of a questionnaire improves response rates, the ease of completion, and the accuracy of responses. The CAHPS team's recommendations include the following:

- If feasible, insert blank pages as needed so that the survey instructions (see next page) and the first page of questions start on the right-hand side of the questionnaire booklet.
- Maximize readability by using two columns, serif fonts for the questions, and ample white space.
- Number the pages of your document, but remove the headers and footers inserted to help sponsors and vendors distinguish among questionnaire versions.

Additional guidance is available in **Preparing a Questionnaire Using the CAHPS Clinician & Group Survey**.

Survey Instructions

Answer each question by marking the box to the left of your answer.

You are sometimes told to skip over some questions in this survey. When this happens, you will see an arrow with a note that tells you what question to answer next, like this:

☒ Yes → **If Yes, go to #1 on page 1**
☐ No

Your Provider

1. Our records show that you got care from the provider named below in the last 6 months.

Name of provider label goes here

Is that right?

[1] ☐ Yes
[2] ☐ No → **If No, go to #29 on page 4**

The questions in this survey will refer to the provider named in Question 1 as "this provider." Please think of that person as you answer the survey.

2. Is this the provider you usually see if you need a check-up, want advice about a health problem, or get sick or hurt?

[1] ☐ Yes
[2] ☐ No

3. How long have you been going to this provider?

[1] ☐ Less than 6 months
[2] ☐ At least 6 months but less than 1 year
[3] ☐ At least 1 year but less than 3 years
[4] ☐ At least 3 years but less than 5 years
[5] ☐ 5 years or more

Your Care From This Provider in the Last 6 Months

These questions ask about **your own** health care. Do **not** include care you got when you stayed overnight in a hospital. Do **not** include the times you went for dental care visits.

4. In the last 6 months, how many times did you visit this provider to get care for yourself?

☐ None → **If None, go to #29 on page 4**
☐ 1 time
☐ 2
☐ 3
☐ 4
☐ 5 to 9
☐ 10 or more times

5. In the last 6 months, did you contact this provider's office to get an appointment for an illness, injury, or condition that **needed care right away**?

[1] ☐ Yes
[2] ☐ No → **If No, go to #7 on page 2**

6. In the last 6 months, when you contacted this provider's office to get an appointment for **care you needed right away**, how often did you get an appointment as soon as you needed?

[1] ☐ Never
[2] ☐ Sometimes
[3] ☐ Usually
[4] ☐ Always

7. In the last 6 months, did you make any appointments for a **check-up or routine care** with this provider?

1 ☐ Yes
2 ☐ No → **If No, go to #9**

8. In the last 6 months, when you made an appointment for a **check-up or routine care** with this provider, how often did you get an appointment as soon as you needed?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

9. Did this provider's office give you information about what to do if you needed care during evenings, weekends, or holidays?

1 ☐ Yes
2 ☐ No

10. In the last 6 months, did you contact this provider's office with a medical question during regular office hours?

1 ☐ Yes
2 ☐ No → **If No, go to #12**

11. In the last 6 months, when you contacted this provider's office during regular office hours, how often did you get an answer to your medical question that same day?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

12. In the last 6 months, how often did this provider explain things in a way that was easy to understand?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

13. In the last 6 months, how often did this provider listen carefully to you?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

14. In the last 6 months, how often did this provider seem to know the important information about your medical history?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

15. In the last 6 months, how often did this provider show respect for what you had to say?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

16. In the last 6 months, how often did this provider spend enough time with you?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

17. In the last 6 months, did this provider order a blood test, x-ray, or other test for you?

[1] ☐ Yes
[2] ☐ No → **If No, go to #19**

18. In the last 6 months, when this provider ordered a blood test, x-ray, or other test for you, how often did someone from this provider's office follow up to give you those results?

[1] ☐ Never
[2] ☐ Sometimes
[3] ☐ Usually
[4] ☐ Always

19. Using any number from 0 to 10, where 0 is the worst provider possible and 10 is the best provider possible, what number would you use to rate this provider?

☐ 0 Worst provider possible
☐ 1
☐ 2
☐ 3
☐ 4
☐ 5
☐ 6
☐ 7
☐ 8
☐ 9
☐ 10 Best provider possible

20. Specialists are doctors like surgeons, heart doctors, allergy doctors, skin doctors, and other doctors who specialize in one area of health care. In the last 6 months, did you see a specialist for a particular health problem?

[1] ☐ Yes
[2] ☐ No → **If No, go to #22**

21. In the last 6 months, how often did the provider named in Question 1 seem informed and up-to-date about the care you got from specialists?

[1] ☐ Never
[2] ☐ Sometimes
[3] ☐ Usually
[4] ☐ Always

Please answer these questions about the provider named in Question 1 of this survey.

22. In the last 6 months, did someone from this providers' office talk with you about specific goals for your health?

[1] ☐ Yes
[2] ☐ No

23. In the last 6 months, did someone from this providers' office as you if there are things that make it hard for you to take care of your health?

[1] ☐ Yes
[2] ☐ No

24. In the last 6 months, did you and someone from this provider's office talk about things in your life that worry you or cause you stress?

[1] ☐ Yes
[2] ☐ No

25. In the last 6 months, did you take any prescription medicine?

[1] ☐ Yes
[2] ☐ No → **If No, go to #27 on page 4**

26. In the last 6 months, how often did you and someone from this provider's office talk about all the prescription medicines you were taking?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

Clerks and Receptionists at This Provider's Office

27. In the last 6 months, how often were clerks and receptionists at this provider's office as helpful as you thought they should be?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

28. In the last 6 months, how often did clerks and receptionists at this provider's office treat you with courtesy and respect?

1 ☐ Never
2 ☐ Sometimes
3 ☐ Usually
4 ☐ Always

About You

29. In general, how would you rate your overall health?

1 ☐ Excellent
2 ☐ Very good
3 ☐ Good
4 ☐ Fair
5 ☐ Poor

30. In general, how would you rate your overall **mental or emotional** health?

1 ☐ Excellent
2 ☐ Very good
3 ☐ Good
4 ☐ Fair
5 ☐ Poor

31. What is your age?

1 ☐ 18 to 24
2 ☐ 25 to 34
3 ☐ 35 to 44
4 ☐ 45 to 54
5 ☐ 55 to 64
6 ☐ 65 to 74
7 ☐ 75 or older

32. Are you male or female?

1 ☐ Male
2 ☐ Female

33. What is the highest grade or level of school that you have completed?

- [1] ☐ 8th grade or less
- [2] ☐ Some high school, but did not graduate
- [3] ☐ High school graduate or GED
- [4] ☐ Some college or 2-year degree
- [5] ☐ 4-year college graduate
- [6] ☐ More than 4-year college degree

34. Are you of Hispanic or Latino origin or descent?

- [1] ☐ Yes, Hispanic or Latino
- [2] ☐ No, not Hispanic or Latino

35. What is your race? Mark one or more.

- [1] ☐ White
- [2] ☐ Black or African American
- [3] ☐ Asian
- [4] ☐ Native Hawaiian or Other Pacific Islander
- [5] ☐ American Indian or Alaska Native
- [6] ☐ Other

36. Did someone help you complete this survey?

- [1] ☐ Yes
- [2] ☐ No → **Thank you.**
  Please return the completed survey in the postage-paid envelope.

37. How did that person help you? Mark one or more.

- [1] ☐ Read the questions to me
- [2] ☐ Wrote down the answers I gave
- [3] ☐ Answered the questions for me
- [4] ☐ Translated the questions into my language
- [5] ☐ Helped in some other way

Thank you.

Please return the completed survey in the postage-paid envelope.

Cervical Cancer Screening (CCS)

SUMMARY OF CHANGES TO HEDIS MY 2023

- Revised the optional exclusions for hysterectomy with no residual cervix, cervical agenesis or acquired absence of cervix to be required exclusions.
- Added a required exclusion for members who died during the measurement year.
- Added a direct reference code for palliative care.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*
- Revised the "Exclusions" criteria in the Clinical Components table under *Rules for Allowable Adjustments of HEDIS*.

Description

The percentage of women 21–64 years of age who were screened for cervical cancer using any of the following criteria:

- Women 21–64 years of age who had cervical cytology performed within the last 3 years.
- Women 30–64 years of age who had cervical high-risk human papillomavirus (hrHPV) testing performed within the last 5 years.
- Women 30–64 years of age who had cervical cytology/high-risk human papillomavirus (hrHPV) cotesting within the last 5 years.

Eligible Population

Product lines	Commercial, Medicaid (report each product line separately).
Ages	Women 24–64 years as of December 31 of the measurement year.
Continuous enrollment	*Commercial:* The measurement year and the 2 years prior to the measurement year. *Medicaid:* The measurement year.
Allowable gap	No more than one gap in enrollment of up to 45 days during each year of continuous enrollment. To determine continuous enrollment for a Medicaid beneficiary for whom enrollment is verified monthly, the member may not have more than a 1-month gap in coverage (e.g., a member whose coverage lapses for 2 months [60 days] is not considered continuously enrolled).
Anchor date	December 31 of the measurement year.
Benefit	Medical.
Event/diagnosis	None.
Required exclusions	Exclude members who meet any of the following criteria: • Hysterectomy with no residual cervix, cervical agenesis or acquired absence of cervix (Absence of Cervix Diagnosis Value Set; Hysterectomy

With No Residual Cervix Value Set) any time during the member's history through December 31 of the measurement year.

- Members in hospice or using hospice services any time during the measurement year. Refer to *General Guideline 15: Members in Hospice*.
- Members who died any time during the measurement year. Refer to *General Guideline 16: Deceased Members.*
- Members receiving palliative care (Palliative Care Assessment Value Set; Palliative Care Encounter Value Set; Palliative Care Intervention Value Set; ICD-10-CM code Z51.5) any time during the measurement year.

Administrative Specification

Denominator The eligible population.

Numerator The number of women who were screened for cervical cancer. Either of the following meets criteria:

- Women 24–64 years of age as of December 31 of the measurement year who had cervical cytology (Cervical Cytology Lab Test Value Set; Cervical Cytology Result or Finding Value Set) during the measurement year or the 2 years prior to the measurement year.
- Women 30–64 years of age as of December 31 of the measurement year who had cervical high-risk human papillomavirus (hrHPV) testing (High Risk HPV Lab Test Value Set, High Risk HPV Test Result or Finding Value Set) during the measurement year or the 4 years prior to the measurement year ***and*** who were 30 years or older on the date of the test.

  Note: *Evidence of hrHPV testing within the last 5 years also captures patients who had cotesting; therefore, additional methods to identify cotesting are not necessary.*

Hybrid Specification

Denominator A systematic sample drawn from the eligible population. Organizations may reduce the sample size using the current year's administrative rate or the prior year's audited rate. Refer to the *Guidelines for Calculations and Sampling* for information on reducing the sample size.

Numerator The number of women who were appropriately screened for cervical cancer as documented through either administrative data or medical record review.

Administrative Refer to *Administrative Specification* to identify positive numerator hits from the administrative data.

Medical record Appropriate screenings are defined by any of the following:

- Women 24–64 years of age as of December 31 of the measurement year who had cervical cytology during the measurement year or the 2 years prior to the measurement year.
  - Documentation in the medical record must include both of the following:

- A note indicating the date when the cervical cytology was performed.
- The result or finding.

– Count any cervical cancer screening method that includes collection and microscopic analysis of cervical cells. Do not count lab results that explicitly state the sample was inadequate or that "no cervical cells were present"; this is not considered appropriate screening.

– Do not count biopsies, because they are diagnostic and therapeutic only and are not valid for primary cervical cancer screening.

Note: *Lab results that indicate the sample contained "no endocervical cells" may be used if a valid result was reported for the test.*

- Women 30–64 years of age as of December 31 of the measurement year who had cervical high-risk human papillomavirus (hrHPV) testing during the measurement year or the 4 years prior to the measurement year ***and*** who were 30 years or older as of the date of testing.

– Documentation in the medical record must include both of the following:

- A note indicating the date when the hrHPV test was performed. Generic documentation of "HPV test" can be counted as evidence of hrHPV test.
- The results or findings.

– Do not count biopsies, because they are diagnostic and therapeutic only and are not valid for primary cervical cancer screening.

Note: *Evidence of hrHPV testing within the last 5 years also captures patients who had cotesting.*

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table CCS-1/2: Data Elements for Cervical Cancer Screening

Metric	Data Element	Reporting Instructions	A
CervicalCancerScreening	CollectionMethod	Report once	✓
	EligiblePopulation	Report once	✓
	ExclusionAdminRequired	Report once	✓
	NumeratorByAdminElig	Report once	
	CYAR	(Percent)	
	MinReqSampleSize	Report once	
	OversampleRate	Report once	
	OversampleRecordsNumber	(Count)	
	ExclusionValidDataErrors	Report once	
	Denominator	Report once	
	NumeratorByAdmin	Report once	✓
	NumeratorByMedicalRecords	Report once	
	NumeratorBySupplemental	Report once	✓
	Rate	(Percent)	✓

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Cervical Cancer Screening

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	Age determination dates may be changed (e.g., select, "age as of June 30"). The denominator age may not be expanded.
Continuous enrollment, allowable gap, anchor date	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefit	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	NA	There is no event/diagnosis for this measure.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Required exclusions	Yes, with limits	Apply required exclusions according to specified value sets. The hospice, deceased member and palliative care exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments.*
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
Cervical Cancer Screening	No	Value sets and logic may not be changed.

Child and Adolescent Well-Care Visits (WCV)

SUMMARY OF CHANGES TO HEDIS MY 2023

- Added a required exclusion for members who died during the measurement year.
- Revised the "Required exclusions" criteria in the Clinical Components table under *Rules for Allowable Adjustments of HEDIS.*
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*

Description

The percentage of members 3–21 years of age who had at least one comprehensive well-care visit with a PCP or an OB/GYN practitioner during the measurement year.

Note: *This measure has the same structure as measures in the Effectiveness of Care domain. The organization must follow the Guidelines for Effectiveness of Care Measures when calculating this measure.*

Eligible Population

Product lines

Commercial, Medicaid (report each product line separately).

Stratifications

For each product line, report the following stratifications by race and total, and stratifications by ethnicity and total:

- *Race:*
  - White.
  - Black or African American.
  - American Indian or Alaska Native.
  - Asian.
  - Native Hawaiian or Other Pacific Islander.
  - Some Other Race.
  - Two or More Races.
  - Asked but No Answer.
  - Unknown.
  - Total.
- *Ethnicity:*
  - Hispanic or Latino.
  - Not Hispanic or Latino.
  - Asked but No Answer.
  - Unknown.
  - Total.

Note: *Stratifications are mutually exclusive and the sum of all categories in each stratification is the Total population.*

Ages	3–21 years as of December 31 of the measurement year. Report three age stratifications and total rate: • 3–11 years. • 12–17 years. • 18–21 years. • Total. The total is the sum of the age stratifications for each product line.
Continuous enrollment	The measurement year.
Allowable gap	No more than one gap in enrollment of up to 45 days during the continuous enrollment period. To determine continuous enrollment for a Medicaid member for whom enrollment is verified monthly, the member may not have more than a 1-month gap in coverage (e.g., a member whose coverage lapses for 2 months [60 days] is not considered continuously enrolled).
Anchor date	December 31 of the measurement year.
Benefit	Medical.
Event/diagnosis	None.
Required exclusions	Exclude members who meet either of the following criteria: • Members in hospice or using hospice services any time during the measurement year. Refer to *General Guideline 15: Members in Hospice.* • Members who died any time during the measurement year. *Refer to General Guideline 16: Deceased Members.*

Administrative Specification

Denominator	The eligible population.
Numerator	One or more well-care visits (Well-Care Value Set) during the measurement year. The well-care visit must occur with a PCP or an OB/GYN practitioner, but the practitioner does not have to be the practitioner assigned to the member.

Note

- *Refer to Appendix 3 for the definition of* PCP *and* OB/GYN and other prenatal care practitioner.
- *This measure is based on the American Academy of Pediatrics Bright Futures: Guidelines for Health Supervision of Infants, Children and Adolescents (published by the National Center for Education in Maternal and Child Health). Visit the Bright Futures website for more information about well-child visits (*https://brightfutures.aap.org/materials-and-tools/guidelines-and-pocket-guide/*).*

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table WCV-A-1/2: Data Elements for Child and Adolescent Well-Care Visits

Metric	Age	Data Element	Reporting Instructions
ChildAdolescentWellVisits	3-11	EligiblePopulation	For each Stratification
	12-17	ExclusionAdminRequired	For each Stratification
	18-21	NumeratorByAdmin	For each Stratification
	Total	NumeratorBySupplemental	For each Stratification
		Rate	(Percent)

Table WCV-B-1/2: Data Elements for Child and Adolescent Well-Care Visits: Stratifications by Race

Metric	Race	Source	Data Element	Reporting Instructions
ChildAdolescentWellVisits	White	Direct	EligiblePopulation	For each Stratification
	BlackOrAfricanAmerican	Indirect	Numerator	For each Stratification
	AmericanIndianOrAlaskaNative	Total	Rate	(Percent)
	Asian			
	NativeHawaiianOrOtherPacificIslander			
	SomeOtherRace			
	TwoOrMoreRaces			
	AskedButNoAnswer*			
	Unknown**			

Table WCV-C-1/2: Data Elements for Child and Adolescent Well-Care Visits: Stratifications by Ethnicity

Metric	Ethnicity	Source	Data Element	Reporting Instructions
ChildAdolescentWellVisits	HispanicOrLatino	Direct	EligiblePopulation	For each Stratification
	NotHispanicOrLatino	Indirect	Numerator	For each Stratification
	AskedButNoAnswer*	Total	Rate	(Percent)
	Unknown**			

*AskedButNoAnswer is only reported for Source='Direct.'

**Unknown is only reported for Source='Indirect.'

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Child and Adolescent Well-Care Visits

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	The age determination dates may be changed (e.g., select, "age as of June 30"). The denominator age may be changed if the range is within the specified age range (3–21 years). Organizations must consult American Academy of Pediatrics guidelines when considering whether to expand the age ranges outside the current thresholds.
Continuous enrollment, allowable gap, anchor date	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefits	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	NA	There is no event/diagnosis for this measure.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Required exclusions	Yes	The hospice and deceased member exclusion are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
Well-Child Visit(s)	No	Value sets and logic may not be changed.

Chlamydia Screening in Women (CHL)

SUMMARY OF CHANGES TO HEDIS MY 2023

- Revised the optional exclusions for pregnancy test to be step 3 of the event/diagnosis criteria.
- Added a required exclusion for members who died during the measurement year.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*
- Revised the "Exclusions" criteria in the Clinical Components table under *Rules for Allowable Adjustments of HEDIS*.

Description

The percentage of women 16–24 years of age who were identified as sexually active and who had at least one test for chlamydia during the measurement year.

Eligible Population

Product lines Commercial, Medicaid (report each product line separately).

Ages Women 16–24 years as of December 31 of the measurement year. Report two age stratifications and a total rate:

- 16–20 years.
- 21–24 years.
- Total.

The total is the sum of the age stratifications.

Continuous enrollment The measurement year.

Allowable gap No more than one gap in enrollment of up to 45 days during the measurement year. To determine continuous enrollment for a Medicaid beneficiary for whom enrollment is verified monthly, the member may not have more than a 1-month gap in coverage (e.g., a member whose coverage lapses for 2 months [60 days] is not considered continuously enrolled).

Anchor date December 31 of the measurement year.

Benefit Medical.

Event/diagnosis Follow the steps below to identify the eligible population.

Step 1 Identify members who are sexually active. Two methods identify sexually active women: pharmacy data and claim/encounter data. The organization must use both methods to identify the eligible population; however, a member only needs to be identified in one method to be eligible for the measure.

Claim/encounter data. Members who had a claim or encounter indicating sexual activity during the measurement year. A code from any of the following meets criteria:

- Pregnancy Value Set.
- Sexual Activity Value Set.
- Pregnancy Tests Value Set.

Pharmacy data. Members who were dispensed prescription contraceptives during the measurement year (Contraceptive Medications List).

Contraceptive Medications

Description	Prescription	
Contraceptives	• Desogestrel-ethinyl estradiol • Dienogest-estradiol (multiphasic) • Drospirenone-ethinyl estradiol • Drospirenone-ethinyl estradiol-levomefolate (biphasic) • Ethinyl estradiol-ethynodiol • Ethinyl estradiol-etonogestrel • Ethinyl estradiol-levonorgestrel • Ethinyl estradiol-norelgestromin	• Ethinyl estradiol-norethindrone • Ethinyl estradiol-norgestimate • Ethinyl estradiol-norgestrel • Etonogestrel • Levonorgestrel • Medroxyprogesterone • Mestranol-norethindrone • Norethindrone
Diaphragm	• Diaphragm	
Spermicide	• Nonoxynol 9	

Step 2 For the members identified in step 1 based on a pregnancy test alone, remove members who meet either of the following:

- A pregnancy test (Pregnancy Tests Value Set) during the measurement year and a prescription for isotretinoin (Retinoid Medications List) on the date of the pregnancy test or 6 days after the pregnancy test.
- A pregnancy test (Pregnancy Tests Value Set) during the measurement year and an x-ray (Diagnostic Radiology Value Set) on the date of the pregnancy test or 6 days after the pregnancy test.

Retinoid Medications

Description	Prescription
Retinoid	Isotretinoin

Required exclusions

Exclude members who meet either of the following criteria:

- Members in hospice or using hospice services any time during the measurement year. Refer to *General Guideline 15: Members in Hospice*.
- Members who died any time during the measurement year. Refer to *General Guideline 16: Deceased Members*.

Administrative Specification

Denominator The eligible population.

Numerator At least one chlamydia test (Chlamydia Tests Value Set) during the measurement year.

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table CHL-1/2: Data Elements for Chlamydia Screening in Women

Metric	Age	Data Element	Reporting Instructions
ChlamydiaScreening	16-20	EligiblePopulation	For each Stratification
	21-24	ExclusionAdminRequired	For each Stratification
	Total	NumeratorByAdmin	For each Stratification
		NumeratorBySupplemental	For each Stratification
		Rate	(Percent)

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting

Rules for Allowable Adjustments of Chlamydia Screening in Women

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	The age determination dates may be changed (e.g., select, "age as of June 30"). The denominator age may not be expanded.
Continuous enrollment, allowable gap, anchor date	Yes	Organizations are not required to use enrollment criteria; adjustments are acceptable.
Benefit	Yes	Organizations are not required to use a benefit; adjustments are acceptable.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	Yes, with limits	Only events that contain (or map to) codes in medication lists and value sets may be used to identify sexual activity. Medication lists, value sets and logic may not be changed. Claims/encounter data or pharmacy data may be used to identify sexual activity.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Required exclusions	Yes	The hospice and deceased member exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
Chlamydia Test	No	Value sets and logic may not be changed.

Colorectal Cancer Screening (COL)

SUMMARY OF CHANGES TO HEDIS MY 2023

- Revised the optional exclusions for colorectal cancer and total colectomy to be required exclusions.
- Added a required exclusion for members who died during the measurement year.
- Updated the number of occurrences required for the frailty cross-cutting exclusion.
- Added a direct reference code for palliative care.
- Updated the Hybrid Specification to indicate that sample size reduction is allowed.
- Revised the medical record criteria for a completed colonoscopy.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*
- Revised the "Exclusions" criteria in the Clinical Components table under *Rules for Allowable Adjustments of HEDIS*.

Description

The percentage of members 45–75 years of age who had appropriate screening for colorectal cancer.

Note

- *Only the administrative data collection method may be used when reporting this measure for the Medicaid product line.*

Eligible Population

Product lines

Commercial, Medicaid, Medicare (report each product line separately).

Stratifications

For Medicare only, report the following SES stratifications and total:

- Non-LIS/DE, Nondisability.
- LIS/DE.
- Disability.
- LIS/DE and Disability.
- Other.
- Unknown.
- Total Medicare.

Note: *Stratifications are mutually exclusive and the sum of all six stratifications is the total population.*

For each product line, report the following stratifications by race and total, and stratifications by ethnicity and total:

- *Race:*
  - White.
  - Black or African American.
  - American Indian or Alaska Native.

  - Asian.
  - Native Hawaiian or Other Pacific Islander.
  - Some Other Race.
  - Two or More Races.
  - Asked but No Answer.
  - Unknown.
  - Total.
- *Ethnicity:*
  - Hispanic or Latino.
  - Not Hispanic or Latino.
  - Asked but No Answer.
  - Unknown.
  - Total.

Note: *Stratifications are mutually exclusive and the sum of all categories in each stratification is the total population.*

Ages

46–75 years as of December 31 of the measurement year. Report two age stratifications and a total rate:

- 46–49 years.
- 50–75 years.
- Total.

The total is the sum of the age stratifications.

Continuous enrollment

The measurement year and the year prior to the measurement year.

Allowable gap

No more than one gap in continuous enrollment of up to 45 days during each year of continuous enrollment.

Anchor date

December 31 of the measurement year.

Benefit

Medical.

Event/diagnosis

None.

Required exclusions

Exclude members who meet any of the following criteria:

- Members who had colorectal cancer (Colorectal Cancer Value Set) or a total colectomy (Total Colectomy Value Set; History of Total Colectomy Value Set) any time during the member's history through December 31 of the measurement year.
- Members in hospice or using hospice services anytime during the measurement year. Refer to *General Guideline 15: Members in Hospice*.
- Members who died any time during the measurement year. Refer to *General Guideline 16: Deceased Members.*
- Members receiving palliative care (Palliative Care Assessment Value Set; Palliative Care Encounter Value Set; Palliative Care Intervention Value Set; ICD-10-CM code Z51.5) any time during the measurement year.

Exclusions

Exclude members who meet any of the following criteria:

Note: *Supplemental and medical record data may not be used for these exclusions.*

- Medicare members 66 years of age and older as of December 31 of the measurement year who meet either of the following:
  - Enrolled in an Institutional SNP (I-SNP) any time during the measurement year.
  - Living long-term in an institution any time during the measurement year as identified by the LTI flag in the Monthly Membership Detail Data File. Use the run date of the file to determine if a member had an LTI flag during the measurement year.
- Members 66 years of age and older as of December 31 of the measurement year (all product lines) with frailty ***and*** advanced illness. Members must meet **BOTH** of the following frailty and advanced illness criteria to be excluded:
  1. At least two indications of frailty (Frailty Device Value Set; Frailty Diagnosis Value Set; Frailty Encounter Value Set; Frailty Symptom Value Set) with different dates of service during the measurement year.
  2. Any of the following during the measurement year or the year prior to the measurement year (count services that occur over both years):
     - At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), ED visits (ED Value Set), telephone visits (Telephone Visits Value Set), e-visits or virtual check-ins (Online Assessments Value Set), nonacute inpatient encounters (Nonacute Inpatient Value Set) or nonacute inpatient discharges (instructions below; the diagnosis must be on the discharge claim) on different dates of service, with an advanced illness diagnosis (Advanced Illness Value Set). Visit type need not be the same for the two visits. To identify a nonacute inpatient discharge:
       1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
       2. Confirm the stay was for nonacute care based on the presence of a nonacute code (Nonacute Inpatient Stay Value Set) on the claim.
       3. Identify the discharge date for the stay.
     - At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness Value Set).
     - At least one acute inpatient discharge with an advanced illness diagnosis (Advanced Illness Value Set) on the discharge claim. To identify an acute inpatient discharge:
       1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
       2. Exclude nonacute inpatient stays (Nonacute Inpatient Stay Value Set).
       3. Identify the discharge date for the stay.
     - A dispensed dementia medication (Dementia Medications List).

Dementia Medications

Description	Prescription
Cholinesterase inhibitors	• Donepezil • Galantamine • Rivastigmine
Miscellaneous central nervous system agents	• Memantine
Dementia combinations	• Donepezil-memantine

Administrative Specification

Denominator The eligible population.

Numerator One or more screenings for colorectal cancer. Any of the following meet criteria:

- Fecal occult blood test (FOBT Lab Test Value Set; FOBT Test Result or Finding Value Set) during the measurement year. For administrative data, assume the required number of samples were returned, regardless of FOBT type.
- Flexible sigmoidoscopy (Flexible Sigmoidoscopy Value Set; History of Flexible Sigmoidoscopy Value Set) during the measurement year or the 4 years prior to the measurement year.
- Colonoscopy (Colonoscopy Value Set; History of Colonoscopy Value Set) during the measurement year or the 9 years prior to the measurement year.
- CT colonography (CT Colonography Value Set) during the measurement year or the 4 years prior to the measurement year.
- Stool DNA (sDNA) with FIT test (sDNA FIT Lab Test Value Set; sDNA FIT Test Result or Finding Value Set) during the measurement year or the 2 years prior to the measurement year.

Hybrid Specification

Denominator A systematic sample drawn from the eligible population for the Medicare and commercial product lines. Organizations may reduce the sample size using the current year's administrative rate or the prior year's audited, product line-specific rate. Refer to the *Guidelines for Calculations and Sampling* for information on reducing the sample size.

For Medicare reporting, the denominator (MRSS) for the Total category is the entire systematic sample. Do not pull samples for each stratification. The individual stratifications for the denominators and all numerators must sum to the totals.

Numerator One or more screenings for colorectal cancer. Appropriate screenings are defined by one of the following:

- FOBT during the measurement year.
- Flexible sigmoidoscopy during the measurement year or the 4 years prior to the measurement year.
- Colonoscopy during the measurement year or the 9 years prior to the measurement year.

- CT colonography during the measurement year or the 4 years prior to the measurement year.
- Stool DNA (sDNA) with FIT test during the measurement year or the 2 years prior to the measurement year.

Administrative Refer to *Administrative Specification* to identify positive numerator hits from the administrative data.

Medical record Documentation in the medical record must include a note indicating the date when the colorectal cancer screening was performed. A result is not required if the documentation is clearly part of the member's "medical history"; if this is not clear, the result or finding must also be present (this ensures that the screening was performed and not merely ordered).

A pathology report that indicates the type of screening (e.g., colonoscopy, flexible sigmoidoscopy) and the date when the screening was performed meets criteria.

For pathology reports that do not indicate the type of screening and for incomplete procedures:

- Evidence that the scope advanced to the cecum meets criteria for a completed colonoscopy.
- Evidence that the scope advanced into the sigmoid colon meets criteria for a completed flexible sigmoidoscopy.

There are two types of FOBT tests: guaiac (gFOBT) and immunochemical (FIT). Depending on the type of FOBT test, a certain number of samples are required for numerator compliance. Follow the instructions below to determine member compliance.

- If the medical record does not indicate the type of test and there is no indication of how many samples were returned, assume the required number was returned. The member meets the screening criteria for inclusion in the numerator.
- If the medical record does not indicate the type of test and the number of returned samples is specified, the member meets the screening criteria only if the number of samples specified is greater than or equal to three samples. If there are fewer than three samples, the member does not meet the screening criteria for inclusion.
- FIT tests may require fewer than three samples. If the medical record indicates that an FIT was done, the member meets the screening criteria, regardless of how many samples were returned.
- If the medical record indicates that a gFOBT was done, follow the scenarios below.
  - *If the medical record does not indicate the number of returned samples,* assume the required number was returned. The member meets the screening criteria for inclusion in the numerator.
  - *If the medical record indicates that three or more samples were returned,* the member meets the screening criteria for inclusion in the numerator.
  - *If the medical record indicates that fewer than three samples were returned,* the member does not meet the screening criteria.

Do not count digital rectal exams (DRE), FOBT tests performed in an office setting or performed on a sample collected via DRE.

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table COL-A-1: Data Elements for Colorectal Cancer Screening

Metric	Age	Data Element	Reporting Instructions
ColorectalCancerScreening	46-49	EligiblePopulation	For each Stratification
	50-75	ExclusionAdminRequired	For each Stratification
	Total	NumeratorByAdmin	For each Stratification
		NumeratorBySupplemental	For each Stratification
		Rate	(Percent)

Table COL-A-2: Data Elements for Colorectal Cancer Screening

Metric	Age	Data Element	Reporting Instructions	A
ColorectalCancerScreening	46-49	CollectionMethod	Repeat per Stratification	✓
	50-75	EligiblePopulation	For each Stratification	✓
	Total	ExclusionAdminRequired	For each Stratification	✓
		NumeratorByAdminElig	For each Stratification	
		CYAR	Only for Total (Percent)	
		MinReqSampleSize	Repeat per Stratification	
		OversampleRate	Repeat per Stratification	
		OversampleRecordsNumber	(Count)	
		ExclusionValidDataErrors	Repeat per Stratification	
		ExclusionEmployeeOrDep	Repeat per Stratification	
		OversampleRecsAdded	Repeat per Stratification	
		Denominator	For each Stratification	
		NumeratorByAdmin	For each Stratification	✓
		NumeratorByMedicalRecords	For each Stratification	
		NumeratorBySupplemental	For each Stratification	✓
		Rate	(Percent)	✓

Table COL-A-3: Data Elements for Colorectal Cancer Screening

Metric	Age	SES Stratification	Data Element	Reporting Instructions	A
ColorectalCancerScreening	46-49	NonLisDeNondisability	CollectionMethod	Repeat per Stratification	✓
	50-75	LisDe	EligiblePopulation	For each Stratification	✓
	Total	Disability	ExclusionAdminRequired	For each Stratification	✓
		LisDeAndDisability	NumeratorByAdminElig	For each Stratification	
		Other	CYAR	Only for Total (Percent)	
		Unknown	MinReqSampleSize	Repeat per Stratification	
		Total	OversampleRate	Repeat per Stratification	
			OversampleRecordsNumber	(Count)	
			ExclusionValidDataErrors	Repeat per Stratification	
			ExclusionEmployeeOrDep	Repeat per Stratification	
			OversampleRecsAdded	Repeat per Stratification	
			Denominator	For each Stratification	
			NumeratorByAdmin	For each Stratification	✓
			NumeratorByMedicalRecords	For each Stratification	
			NumeratorBySupplemental	For each Stratification	✓
			Rate	(Percent)	✓

Table COL-B-1/2/3: Data Elements for Colorectal Cancer Screening: Stratifications by Race

Metric	Race	Source	Data Element	Reporting Instructions	A
ColorectalCancerScreening	White	Direct	CollectionMethod***	Repeat per Stratification	✓
	BlackOrAfricanAmerican	Indirect	EligiblePopulation	For each Stratification	✓
	AmericanIndianOrAlaskaNative	Total	Denominator***	For each Stratification	
	Asian		Numerator	For each Stratification	✓
	NativeHawaiianOrOtherPacificIslander		Rate	(Percent)	✓
	SomeOtherRace				
	TwoOrMoreRaces				
	AskedButNoAnswer*				
	Unknown**				

Table COL-C-1/2/3: Data Elements for Colorectal Cancer Screening: Stratifications by Ethnicity

Metric	Ethnicity	Source	Data Element	Reporting Instructions	A
ColorectalCancerScreening	HispanicOrLatino	Direct	CollectionMethod***	Repeat per Stratification	✓
	NotHispanicOrLatino	Indirect	EligiblePopulation	For each Stratification	✓
	AskedButNoAnswer*	Total	Denominator***	For each Stratification	
	Unknown**		Numerator	For each Stratification	✓
			Rate	(Percent)	✓

*AskedButNoAnswer is only reported for Source='Direct.'

**Unknown is only reported for Source='Indirect.'

***The CollectionMethod and Denominator data elements are not available for Medicaid reporting.

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Colorectal Cancer Screening

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	The age determination dates may be changed (e.g., select, "age as of June 30"). The denominator age may not be expanded.
Continuous enrollment, allowable gap, anchor date	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefit	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	NA	There is no event/diagnosis for this measure.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Required exclusions	Yes, with limits	Apply required exclusions according to specified value sets. The hospice, deceased member and palliative care exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*
Exclusions: I-SNP, LTI, frailty or advanced illness	Yes	These exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
Colorectal Cancer Screening	No	The value sets and the logic may not be changed.

MEASURE COB-AD: CONCURRENT USE OF OPIOIDS AND BENZODIAZEPINES

Pharmacy Quality Alliance

A. DESCRIPTION

Percentage of beneficiaries age 18 and older with concurrent use of prescription opioids and benzodiazepines. Beneficiaries with a cancer diagnosis, sickle cell disease diagnosis, or in hospice are excluded.

Note: A lower rate indicates better performance.

Data Collection Method: Administrative

Guidance for Reporting:

- This measure applies to beneficiaries age 18 and older. For the purpose of Adult Core Set reporting, states should calculate and report this measure for two age groups (as applicable): ages 18 to 64 and age 65 and older. Age groups should be based on age as of January 1 of the measurement year.
- The opioid medications used to calculate this measure are in the "Value Sets – Medications" tab of the value set directory, available at https://www.medicaid.gov/medicaid/quality-of-care/downloads/2021-adult-COB-OHD-value-set-NDC-directory.zip. The only opioids that should be included when calculating this measure are those in the "Value Sets – Medications" tab.
- Beneficiaries with a cancer diagnosis, a sickle cell disease diagnosis, or in hospice at any point during the measurement year are excluded from this measure. Individuals with a cancer diagnosis or sickle cell disease diagnosis may be identified using the ICD-10 codes in the Cancer Value Set and Sickle Cell Disease Value Set and beneficiaries in hospice may be identified using the codes in the Hospice Encounter Value Set and Hospice Intervention Value Set available in the "Value Sets – Other" tab of the value set directory, available at https://www.medicaid.gov/medicaid/quality-of-care/downloads/2021-adult-COB-OHD-value-set-NDC-directory.zip.
- More information on the Pharmacy Quality Alliance value set directory is available at https://www.pqaalliance.org/assets/Measures/PQA_Value_Set_Redesign_FAQs.pdf.
- The exclusion criteria are for beneficiaries with a diagnosis code for cancer or sickle cell disease during the measurement year. Their initial diagnosis may have occurred previously; however, the diagnosis code for cancer or sickle cell disease must be present during the measurement year for the beneficiary to be excluded.
- When determining the eligible population, under Step 1 of the Event/Diagnosis, the process for counting the total days' supply when there are multiple prescriptions with overlapping days of supply depends on whether the prescriptions are filled on the same day or on different days.
  - If prescriptions are filled on the **same day**, states should count only the days' supply for the prescription filled with the longest supply toward the total. For example, if an individual had two prescriptions filled on October 15 during the measurement year, one with a 7-day supply and the other with a 30-day supply, of the two claims filled, the state should count only the 30 days' supply claim toward the cumulative days' supply.
  - If prescriptions are dispensed on **different days** with overlapping days' supply, states should not account for overlapping days' supply. Each day of overlap should be counted separately towards the total days' supply. For example, if a beneficiary has two claims that were dispensed during the measurement year, the first on

January 15, 2019 for a 30-day supply, and the second, on January 20, 2019 for a 7-day supply, then the beneficiary's cumulative days' supply is 37 days.

- Commercial claims for beneficiaries with primary commercial insurance and secondary Medicaid coverage should be included if the beneficiaries have pharmacy benefits through Medicaid.
- Include paid claims only.

The following coding systems are used in this measure: ICD-10-CM and NDC. Refer to the Acknowledgments section at the beginning of the manual for copyright information.

B. DEFINITIONS

Measurement year	January 1 to December 31 of the measurement year.
Opioid	See medications listed in Table COB-A.
Benzodiazepine	See medications listed in Table COB-B.
Concurrent Use	Overlapping supply for an opioid and a benzodiazepine for 30 or more cumulative days. Concurrent use is identified using the dates of service and days' supply of a beneficiary's prescription claims. The days of concurrent use is the count of days with overlapping days' supply for an opioid and a benzodiazepine.
Prescription claims	Only paid, non-reversed prescription claims are included in the data set to calculate the measure.
Index Prescription Start Date (IPSD)	The earliest date of service for an opioid prescription during the measurement year. The IPSD must occur at least 30 days before the end of the measurement year. (i.e., January 1 – December 2).
Hospice	Any beneficiary in hospice care at any time during the measurement year. Beneficiaries in hospice are identified by the presence of specific hospice codes in the Hospice Encounter Value Set and Hospice Intervention Value Set in the "Value Sets – Other" tab of the value set directory, available at https://www.medicaid.gov/medicaid/quality-of-care/downloads/2021-adult-COB-OHD-value-set-NDC-directory.zip.
Cancer Diagnosis	Any beneficiary with an ICD-10-CM diagnosis code for cancer, including primary diagnosis or any other diagnosis fields, any time during the measurement year in the Cancer Value Set in the "Value Sets – Other" tab of the value set directory, available at https://www.medicaid.gov/medicaid/quality-of-care/downloads/2021-adult-COB-OHD-value-set-NDC-directory.zip.
Sickle Cell Disease Diagnosis	Any beneficiary with an ICD-10 diagnosis code for sickle cell disease, including primary diagnosis or any other diagnosis fields, any time during the measurement year in the Sickle Cell Disease Value Set in the "Value Sets – Other" tab of the value set directory, available at https://www.medicaid.gov/medicaid/quality-of-care/downloads/2021-adult-COB-OHD-value-set-NDC-directory.zip.

C. ELIGIBLE POPULATION

Age	Age 18 and older as of January 1 of the measurement year.
Continuous enrollment	The measurement year with one allowable gap, as defined, below.
Allowable gap	No more than one gap in continuous enrollment of up to 31 days during the measurement year. When enrollment is verified monthly, the beneficiary may not have more than a 1-month gap in coverage (e.g., a beneficiary whose coverage lapses for 2 months [60 consecutive days] is not considered continuously enrolled).
Anchor date	December 31 of the measurement year.
Benefit	Medical and pharmacy.
Event/Diagnosis	Use the steps below to determine the eligible population. Step 1 Identify beneficiaries with 2 or more prescription claims for opioid medications (Table COB-A) on different dates of service and with a cumulative days' supply of 15 or more days during the measurement year. Exclude days' supply that occur after the end of the measurement year. NOTE: • The prescription can be for the same or different opioids. • If multiple prescriptions for opioids are dispensed on the same day, calculate the number of days covered by an opioid using the prescriptions with the longest days' supply. • If multiple prescriptions for opioids are dispensed on different days, sum the days' supply for all the prescription claims, regardless of overlapping days' supply. Step 2 Identify beneficiaries with an IPSD on January 1 through December 2 of the measurement year. Step 3 Exclude beneficiaries who met at least one of the following during the measurement year: • Hospice • Cancer Diagnosis • Sickle Cell Disease Diagnosis

Table COB-A. Opioid Medications[a,b]

Benzohydrocodone	Hydrocodone	Morphine	Oxymorphone
Buprenorphine[c]	Hydromorphone	Opium	Pentazocine
Butorphanol	Levorphanol	Oxycodone	Tapentadol
Codeine	Meperidine		Tramadol
Dihydrocodeine	Methadone		
Fentanyl			

[a] Includes combination products and prescription opioid cough medications.

[b] Excludes the following: injectable formulations; sufentanil (used in a supervised setting); and single-agent and combination buprenorphine products used to treat opioid use disorder (i.e., buprenorphine sublingual tablets, Probuphine® Implant kit subcutaneous implant, and all buprenorphine/naloxone combination products).

D. ADMINISTRATIVE SPECIFICATION

Denominator

The eligible population as defined above.

Numerator

The number of beneficiaries from the denominator with:

- Two or more prescription claims for any benzodiazepine (Table COB-B) with different dates of service, AND
- Concurrent use of opioids and benzodiazepines for 30 or more cumulative days

Follow the steps below to identify beneficiaries for the numerator.

Step 1

From the denominator population, identify beneficiaries with two or more prescription claims with different dates of service for any benzodiazepine (Table COB-B) during the measurement year.

Step 2

Of the population identified in Step 1, determine the total days of overlap (concurrent use) between the opioids and benzodiazepine prescriptions during the measurement year. Concurrent use is identified using the dates of service and days' supply of an individual's opioid and benzodiazepine prescription drug claims. The days of concurrent use is the sum of the number of days (cumulative) during the measurement year with overlapping days' supply for an opioid and a benzodiazepine. Exclude days of supply and overlap that occur after the end of the measurement year.

NOTE:

- If multiple prescriptions for opioids (or benzodiazepines) are dispensed on the same day, calculate the number of days covered by an opioid (or benzodiazepine) using the prescriptions with the longest days' supply.
- If multiple prescription claims of opioids (or benzodiazepines) are dispensed on different days with overlapping days' supply, count each day in the measurement year only once toward the numerator. There is no adjustment for early fills or overlapping days' supply for opioids (or benzodiazepines).

Step 3

Count the number of beneficiaries with concurrent use for 30 or more cumulative days. This is the numerator.

Table COB-B. Benzodiazepine Medications[a,b]

Alprazolam Chlordiazepoxide Clobazam Clonazepam	Clorazepate Diazepam Estazolam Flurazepam	Lorazepam Midazolam Oxazepam Quazepam	Temazepam Triazolam

[a] Excludes injectable formulations.

[b] Includes combination products.

Rate

Divide the numerator by the denominator and multiply by 100.

E. ADDITIONAL NOTES

This measure is not intended for clinical-decision-making. This measure is intended for retrospective evaluation of populations of patients and should not be used to guide clinical decisions for individual patients. For clinical guidance on opioid prescribing, see the Center for Disease Control and Prevention CDC Guideline for Prescribing Opioids for Chronic Pain and Guideline Resources.

Controlling High Blood Pressure (CBP)

SUMMARY OF CHANGES TO HEDIS MY 2023

- Added a required exclusion for members who died during the measurement year.
- Replaced the reference of "female members" to "members" in the required exclusions.
- Added a direct reference code for palliative care.
- Revised the optional exclusions to be required exclusions.
- Updated the number of occurrences required for the frailty cross-cutting exclusion.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*
- Revised the "Exclusions" criteria in the Clinical Components table under *Rules for Allowable Adjustments of HEDIS*.

Description

The percentage of members 18–85 years of age who had a diagnosis of hypertension (HTN) and whose blood pressure (BP) was adequately controlled (<140/90 mm Hg) during the measurement year.

Definitions

Adequate control Both a representative systolic BP <140 mm Hg and a representative diastolic BP of <90 mm Hg.

Representative BP The most recent BP reading during the measurement year on or after the second diagnosis of hypertension. If multiple BP measurements occur on the same date, or are noted in the chart on the same date, use the lowest systolic and lowest diastolic BP reading. If no BP is recorded during the measurement year, assume that the member is "not controlled."

Eligible Population

Product lines Commercial, Medicaid, Medicare (report each product line separately).

Stratifications For each product line, report the following stratifications by race and total, and stratifications by ethnicity and total:

- *Race:*
  - White.
  - Black or African American.
  - American Indian or Alaska Native.
  - Asian.
  - Native Hawaiian or Other Pacific Islander.
  - Some Other Race.
  - Two or More Races.
  - Asked but No Answer.
  - Unknown.

  - Total.
- *Ethnicity:*
  - Hispanic or Latino.
  - Not Hispanic or Latino.
  - Asked but No Answer.
  - Unknown.
  - Total.

Note: *Stratifications are mutually exclusive and the sum of all categories in each stratification is the total population.*

Ages 18–85 years as of December 31 of the measurement year.

Continuous enrollment The measurement year.

Allowable gap No more than one gap in continuous enrollment of up to 45 days during the measurement year. To determine continuous enrollment for a Medicaid beneficiary for whom enrollment is verified monthly, the member may not have more than a 1-month gap in coverage (e.g., a member whose coverage lapses for 2 months [60 days] is not considered continuously enrolled).

Anchor date December 31 of the measurement year.

Benefit Medical.

Event/diagnosis Follow the steps below to identify the eligible population.

Step 1 Identify members who had at least two visits on different dates of service with a diagnosis of hypertension on or between January 1 of the year prior to the measurement year and June 30 of the measurement year. Visit type need not be the same for the two visits. Any of the following code combinations meet criteria:

- Outpatient visit (Outpatient Without UBREV Value Set) with any diagnosis of hypertension (Essential Hypertension Value Set).
- A telephone visit (Telephone Visits Value Set) with any diagnosis of hypertension (Essential Hypertension Value Set).
- An e-visit or virtual check-in (Online Assessments Value Set) with any diagnosis of hypertension (Essential Hypertension Value Set).

Step 2 Remove members who had a nonacute inpatient admission during the measurement year. To identify nonacute inpatient admissions:

1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
2. Confirm the stay was for nonacute care based on the presence of a nonacute code (Nonacute Inpatient Stay Value Set) on the claim.
3. Identify the admission date for the stay.

Required exclusions Exclude members who meet any of the following criteria:

- Members in hospice or using hospice services any time during the measurement year. Refer to *General Guideline 15: Members in Hospice.*
- Members who died any time during the measurement year. Refer to *General Guideline 16: Deceased Members.*

- Members receiving palliative care (Palliative Care Assessment Value Set; Palliative Care Encounter Value Set; Palliative Care Intervention Value Set; ICD-10-CM code Z51.5) any time during the measurement year.
- Members with evidence of end-stage renal disease (ESRD) (ESRD Diagnosis Value Set), dialysis (Dialysis Procedure Value Set), nephrectomy (Total Nephrectomy Value Set; Partial Nephrectomy Value Set) or kidney transplant (Kidney Transplant Value Set; History of Kidney Transplant Value Set) any time during the member's history on or prior to December 31 of the measurement year.
- Members with a diagnosis of pregnancy (Pregnancy Value Set) any time during the measurement year.

Exclusions

Exclude members who meet any of the following criteria:

Note: *Supplemental and medical record data may not be used for these exclusions.*

- Medicare members 66 years of age and older as of December 31 of the measurement year who meet either of the following:
  - Enrolled in an Institutional SNP (I-SNP) any time during the measurement year.
  - Living long-term in an institution any time during the measurement year as identified by the LTI flag in the Monthly Membership Detail Data File. Use the run date of the file to determine if a member had an LTI flag during the measurement year.
- Members 66–80 years of age as of December 31 of the measurement year (all product lines) with frailty ***and*** advanced illness. Members must meet *both* of the following frailty and advanced illness criteria to be excluded:
  1. At least two indications of frailty (Frailty Device Value Set; Frailty Diagnosis Value Set; Frailty Encounter Value Set; Frailty Symptom Value Set) with different dates of service during the measurement year.
  2. Any of the following during the measurement year or the year prior to the measurement year (count services that occur over both years):
     - At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), ED visits (ED Value Set), telephone visits (Telephone Visits Value Set), e-visits or virtual check-ins (Online Assessments Value Set), nonacute inpatient encounters (Nonacute Inpatient Value Set) or nonacute inpatient discharges (instructions below; the diagnosis must be on the discharge claim) on different dates of service, with an advanced illness diagnosis (Advanced Illness Value Set). Visit type need not be the same for the two visits. To identify a nonacute inpatient discharge:
       1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
       2. Confirm the stay was for nonacute care based on the presence of a nonacute code (Nonacute Inpatient Stay Value Set) on the claim.
       3. Identify the discharge date for the stay.
     - At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness Value Set).

  - At least one acute inpatient discharge with an advanced illness diagnosis (Advanced Illness Value Set) on the discharge claim. To identify an acute inpatient discharge:
    1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
    2. Exclude nonacute inpatient stays (Nonacute Inpatient Stay Value Set).
    3. Identify the discharge date for the stay.
  - A dispensed dementia medication (Dementia Medications List).
- Members 81 years of age and older as of December 31 of the measurement year (all product lines) with at least two indications of frailty (Frailty Device Value Set; Frailty Diagnosis Value Set; Frailty Encounter Value Set; Frailty Symptom Value Set) with different dates of service during the measurement year.

Dementia Medications

Description	Prescription
Cholinesterase inhibitors	• Donepezil • Galantamine • Rivastigmine
Miscellaneous central nervous system agents	• Memantine
Dementia combinations	• Donepezil-memantine

Administrative Specification

Denominator The eligible population.

Numerator Identify the most recent BP reading (Systolic Blood Pressure Value Set; Diastolic Blood Pressure Value Set) taken during the measurement year. Exclude BPs taken in an acute inpatient setting (Acute Inpatient Value Set; Acute Inpatient POS Value Set) or during an ED visit (ED Value Set; ED POS Value Set).

The BP reading must occur *on or after* the date of the second diagnosis of hypertension (identified using the event/diagnosis criteria).

The member is numerator compliant if the BP is <140/90 mm Hg. The member is not compliant if the BP is ≥140/90 mm Hg, if there is no BP reading during the measurement year or if the reading is incomplete (e.g., the systolic or diastolic level is missing). If there are multiple BPs on the same date of service, use the lowest systolic and lowest diastolic BP on that date as the representative BP.

Organizations that use CPT Category II codes to identify numerator compliance for this indicator must search for all codes in the following value sets and use the most recent codes during the measurement year to determine numerator compliance for both systolic and diastolic levels.

Value Set	Numerator Compliance
Systolic Less Than 140 Value Set	Systolic compliant
Systolic Greater Than or Equal To 140 Value Set	Systolic not compliant
Diastolic Less Than 80 Value Set	Diastolic compliant
Diastolic 80–89 Value Set	Diastolic compliant
Diastolic Greater Than or Equal To 90 Value Set	Diastolic not compliant

Hybrid Specification

Denominator

A systematic sample drawn from the eligible population.

The organization may reduce the sample size using the current year's administrative rate or the prior year's audited, product line specific rate. Refer to the *Guidelines for Calculations and Sampling* for information on reducing the sample size.

Identifying the medical record

All eligible BP measurements recorded in the record must be considered. If an organization cannot find the medical record, the member remains in the measure denominator and is considered noncompliant for the numerator.

Use the following guidance to find the appropriate medical record to review.

- Identify the member's PCP.
- If the member had more than one PCP for the time period, identify the PCP who most recently provided care to the member.
- If the member did not visit a PCP for the time period or does not have a PCP, identify the practitioner who most recently provided care to the member.
- If a practitioner other than the member's PCP manages the hypertension, the organization may use the medical record of that practitioner.

Numerator

The number of members in the denominator whose most recent BP (both systolic and diastolic) is adequately controlled during the measurement year. For a member's BP to be controlled, the systolic and diastolic BP must be <140/90 mm Hg (adequate control). To determine if a member's BP is adequately controlled, the representative BP must be identified.

Administrative

Refer to *Administrative Specification* to identify positive numerator hits from administrative data.

Medical record

Identify the most recent BP reading noted during the measurement year.

The BP reading must occur on or after the date when the second diagnosis of hypertension (identified using the event/diagnosis criteria) occurred.

Do not include BP readings:

- Taken during an acute inpatient stay or an ED visit.
- Taken on the same day as a diagnostic test or diagnostic or therapeutic procedure that requires a change in diet or change in medication on or one day before the day of the test or procedure, with the exception of fasting blood tests.

- Taken by the member using a non-digital device such as with a manual blood pressure cuff and a stethoscope.

Identify the lowest systolic and lowest diastolic BP reading from the most recent BP notation in the medical record. If multiple readings were recorded for a single date, use the lowest systolic and lowest diastolic BP on that date as the representative BP. The systolic and diastolic results do not need to be from the same reading.

BP readings taken by the member and documented in the member's medical record are eligible for use in reporting (provided the BP does not meet any exclusion criteria). There is no requirement that there be evidence the BP was collected by a PCP or specialist.

The member is not compliant if the BP reading is ≥140/90 mm Hg or is missing, or if there is no BP reading during the measurement year or if the reading is incomplete (e.g., the systolic or diastolic level is missing).

Ranges and thresholds do not meet criteria for this measure. A distinct numeric result for both the systolic and diastolic BP reading is required for numerator compliance. A BP documented as an "average BP" (e.g., "average BP: 139/70") is eligible for use.

Note

- *When identifying the most recent BP reading, all eligible BP readings in the appropriate medical record should be considered, regardless of practitioner type and setting (excluding acute inpatient and ED visit settings).*
- *An EMR can be used to identify the most recent BP reading if it meets the criteria for appropriate medical record.*
- *When excluding BP readings from the numerator, the intent is to identify diagnostic or therapeutic procedures that require a medication regimen, a change in diet or a change in medication. For example (this list is for reference only and is not exhaustive):*
  - *A colonoscopy requires a change in diet (NPO on the day of the procedure) and a medication change (a medication is taken to prep the colon).*
  - *Dialysis, infusions and chemotherapy (including oral chemotherapy) are all therapeutic procedures that require a medication regimen.*
  - *A nebulizer treatment with albuterol is considered a therapeutic procedure that requires a medication regimen (the albuterol).*
  - *A patient forgetting to take regular medications on the day of the procedure is not considered a required change in medication and therefore the BP reading is eligible.*
- *BP readings taken on the same day that the member receives a common low-intensity or preventive procedure are eligible for use. For example, the following procedures are considered common low-intensity or preventive (this list is for reference only and is not exhaustive):*
  - *Vaccinations.*
  - *Injections (e.g., allergy, vitamin B-12, insulin, steroid, toradol, Depo-Provera, testosterone, lidocaine).*
  - *TB test.*
  - *IUD insertion.*
  - *Eye exam with dilating agents.*
  - *Wart or mole removal.*

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table CBP-A-1/2/3: Data Elements for Controlling High Blood Pressure

Metric	Data Element	Reporting Instructions	A
ControlHighBP	CollectionMethod	Report once	✓
	EligiblePopulation	Report once	✓
	ExclusionAdminRequired	Report once	✓
	NumeratorByAdminElig	Report once	
	CYAR	(Percent)	
	MinReqSampleSize	Report once	
	OversampleRate	Report once	
	OversampleRecordsNumber	(Count)	
	ExclusionValidDataErrors	Report once	
	ExclusionEmployeeOrDep	Report once	
	OversampleRecsAdded	Report once	
	Denominator	Report once	
	NumeratorByAdmin	Report once	✓
	NumeratorByMedicalRecords	Report once	
	NumeratorBySupplemental	Report once	✓
	Rate	(Percent)	✓

Table CBP-B-1/2/3: Data Elements for Controlling High Blood Pressure: Stratifications by Race

Metric	Race	Source	Data Element	Reporting Instructions	A
ControlHighBP	White	Direct	CollectionMethod	Repeat per Stratification	✓
	BlackOrAfricanAmerican	Indirect	EligiblePopulation	For each Stratification	✓
	AmericanIndianOrAlaskaNative	Total	Denominator	For each Stratification	
	Asian		Numerator	For each Stratification	✓
	NativeHawaiianOrOtherPacificIslander		Rate	(Percent)	✓
	SomeOtherRace				
	TwoOrMoreRaces				
	AskedButNoAnswer*				
	Unknown**				

Table CBP-C-1/2/3: Data Elements for Controlling High Blood Pressure: Stratifications by Ethnicity

Metric	Ethnicity	Source	Data Element	Reporting Instructions	A
ControlHighBP	HispanicOrLatino	Direct	CollectionMethod	Repeat per Stratification	✓
	NotHispanicOrLatino	Indirect	EligiblePopulation	For each Stratification	✓
	AskedButNoAnswer*	Total	Denominator	For each Stratification	
	Unknown**		Numerator	For each Stratification	✓
			Rate	(Percent)	✓

*AskedButNoAnswer is only reported for Source='Direct.'

**Unknown is only reported for Source='Indirect.'

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Controlling High Blood Pressure

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Using product line criteria is not required. Including any product line, combining product lines or not including product line criteria is allowed.
Ages	Yes, with limits	Age determination dates may be changed (e.g., select, "age as of June 30"). The denominator age may be changed if the range is within the specified age range (ages 18–85 years). The denominator age may not be expanded.
Continuous enrollment, allowable gap, anchor date	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefit	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	No	Only events that contain (or map to) codes in the value sets may be used to identify visits. Value sets and logic may not be changed.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Required exclusions	Yes, with limits	Apply required exclusions according to specified value sets. The hospice, deceased member and palliative care exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments.*
Exclusions: I-SNP, LTI, frailty or advanced illness	Yes	These exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
Adequate Control of Blood Pressure	No	Value sets and logic may not be changed.

*Depression Remission or Response for Adolescents and Adults (DRR-E)**

***Adapted with financial support from the Agency for Healthcare Research and Quality (AHRQ) and the Centers for Medicare & Medicaid Services (CMS) under the CHIPRA Pediatric Quality Measures Program Centers of Excellence grant number U18HS020503, and with permission from the measure developer, Minnesota Community Measurement.**

SUMMARY OF CHANGES TO HEDIS MY 2023

- Refer to the Technical Release Notes file in the Digital Measures Package for a comprehensive list of changes.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*

Description	The percentage of members 12 years of age and older with a diagnosis of depression and an elevated PHQ-9 score, who had evidence of response or remission within 4–8 months of the elevated score. • *Follow-Up PHQ-9*. The percentage of members who have a follow-up PHQ-9 score documented within 4–8 months after the initial elevated PHQ-9 score. • *Depression Remission*. The percentage of members who achieved remission within 4–8 months after the initial elevated PHQ-9 score. • *Depression Response*. The percentage of members who showed response within 4–8 months after the initial elevated PHQ-9 score.
Measurement period	January 1–December 31.
Clinical recommendation statement	The Institute for Clinical Systems Improvement recommends that clinicians establish and maintain follow-up with adult patients who have depression. Appropriate, reliable follow-up is highly correlated with improved response and remission scores (Kessler, 2016). The American Academy of Pediatrics recommends that adolescents with depression be assessed for treatment response and remission of symptoms using a depression assessment tool such as the PHQ-9 Modified for Teens (Cheung, 2018).
Citations	Cheung A. H., R. A. Zuckerbrot, P. S. Jensen, K. Ghalib, D. Laraque, and R.E.K. Stein. "Guidelines for Adolescent Depression in Primary Care (GLAD-PC): II. Treatment and Ongoing Management." **Pediatrics** 120, no. 5 (January 2007). https://doi.org/10.1542/peds.2006-1395. Trangle, M., J. Gursky, R. Haight, J. Hardwig, T. Hinnenkamp, D. Kessler, N. Mack, M. Myszkowski. Institute for Clinical Systems Improvement. **Adult Depression in Primary Care**. Updated March 2013.

Characteristics	
Scoring	Proportion.
Type	Outcome.
Stratification	• Depression Follow-Up. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the intake period, for each product line): ▪ 12–17 years (for commercial and Medicaid only). ▪ 18–44 years. ▪ 45–64 years. ▪ 65 years and older. • Depression Remission. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the intake period, for each product line): ▪ 12–17 years (for commercial and Medicaid only). ▪ 18–44 years. ▪ 45–64 years. ▪ 65 years and older. • Depression Response. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the intake period, for each product line): ▪ 12–17 years (for commercial and Medicaid only). ▪ 18–44 years. ▪ 45–64 years. ▪ 65 years and older.
Risk adjustment	None.
Improvement notation	A higher rate indicates better performance.

Guidance	**Allocation:** The member was enrolled with a medical benefit throughout the participation period. A gap in enrollment is allowed only in the measurement period. No gaps in enrollment are allowed from May 1 of the year prior to the measurement period through December 31 of the year prior to the measurement period. When identifying members in hospice, the requirements described in *General Guideline 15* for identification of hospice members using the monthly membership detail data files are not included in the measure calculation logic and need to be programmed manually. **Requirements:** The measure allows two PHQ-9 assessments. Selection of the appropriate assessment should be based on the member's age. • *PHQ-9:* 12 years of age and older. • *PHQ-9 Modified for Teens:* 12–17 years of age. The PHQ-9 assessment does not need to occur during a face-to-face encounter; it may be completed over the telephone or through a web-based portal. **Reporting:** The total is the sum of the age stratifications. Product line stratifications are not included in the measure calculation logic and need to be programmed manually.
Definitions	
Participation	The identifiers and descriptors for each organization's coverage used to define members' eligibility for measure reporting. Allocation for reporting is based on eligibility during the participation period.
Participation period	May 1 of the year prior to the measurement period through December 31 of the measurement period.
Intake period	May 1 of the year prior to the measurement period through April 30 of the measurement period.
Depression follow-up period	The 120−240-day period after the IESD.
IESD	Index episode start date. The earliest date during the intake period where a member has a PHQ-9 total score >9 documented within a 31-day period including and around (15 days before and 15 days after) an interactive outpatient encounter with a diagnosis of major depression or dysthymia.
Interactive outpatient encounter	A bidirectional communication that is face-to-face, phone based, an e-visit or virtual check-in, or via secure electronic messaging. This does not include communications for scheduling appointments.

Initial population	**Initial population 1** Members 12 years and older as of the start of the intake period who meet **both** of the following criteria: • The depression encounter and PHQ-9 total score requirements as described by the IESD. • Participation. **Initial population 2** Same as the initial population 1. **Initial population 3** Same as the initial population 1.
Exclusions	**Exclusions 1** Members with any of the following any time during the member's history through the end of the measurement period: • Bipolar disorder. • Personality disorder. • Psychotic disorder. • Pervasive developmental disorder. ***OR*** • Members in hospice or using hospice services any time during the measurement period. **Exclusions 2** Same as exclusions 1. **Exclusions 3** Same as exclusions 1.
Denominator	**Denominator 1** Initial population, minus exclusions. **Denominator 2** Same as denominator 1. **Denominator 3** Same as denominator 1.
Numerator	**Numerator 1—Depression Follow-Up** A PHQ-9 total score in the member's record during the depression follow-up period. **Numerator 2—Depression Remission** Members who achieve remission of depression symptoms, as demonstrated by the most recent PHQ-9 score of <5 during the depression follow-up period.

	Numerator 3—Depression Response Members who indicate a response to treatment for depression, as demonstrated by the most recent PHQ-9 total score being at least 50 percent lower than the PHQ-9 score associated with the IESD, documented during the depression follow-up period.

Data criteria (element level)

Value Sets:

- **DRRE_HEDIS_MY2023-2.0.0**
  - Bipolar Disorder (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1044)
  - Interactive Outpatient Encounter (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1347)
  - Major Depression or Dysthymia (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1351)
  - Other Bipolar Disorder (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1399)
  - Personality Disorder (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1355)
  - Pervasive Developmental Disorder (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1356)
  - Psychotic Disorders (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1352)
- **NCQA_Hospice-2.0.0**
  - Hospice Encounter (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1761)
  - Hospice Intervention (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1762)

Direct reference codes and codesystems:

- **DRRE_HEDIS_MY2023-2.0.0**
  - codesystem "LOINC": 'http://loinc.org'
  - code "Patient Health Questionnaire 9 item (PHQ-9) total score [Reported]": '44261-6' from "LOINC" display 'Patient Health Questionnaire 9 item (PHQ-9) total score [Reported]'
  - code "Patient Health Questionnaire-9: Modified for Teens total score [Reported.PHQ.Teen]": '89204-2' from "LOINC" display 'Patient Health Questionnaire-9: Modified for Teens total score [Reported.PHQ.Teen]'
- **NCQA_Terminology-2.0.0**
  - codesystem "ActCode": 'http://terminology.hl7.org/CodeSystem/v3-ActCode'
  - codesystem "ConditionClinicalStatusCodes": 'http://terminology.hl7.org/CodeSystem/condition-clinical'
  - code "active": 'active' from "ConditionClinicalStatusCodes"
  - code "managed care policy": 'MCPOL' from "ActCode"
  - code "retiree health program": 'RETIRE' from "ActCode"
  - code "subsidized health program": 'SUBSIDIZ' from "ActCode"

Data Elements for Reporting

Organizations that submit data to NCQA must provide the following data elements in a specified file.

Table DRR-E-1/2: Data Elements for Depression Remission or Response for Adolescents and Adults

Metric	Age	Data Element	Reporting Instructions
FollowUp	12-17	InitialPopulationByEHR	For each Stratification, repeat per Metric
Remission	18-44	InitialPopulationByCaseManagement	For each Stratification, repeat per Metric
Response	45-64	InitialPopulationByHIERegistry	For each Stratification, repeat per Metric
	65+	InitialPopulationByAdmin	For each Stratification, repeat per Metric
	Total	InitialPopulation	(Sum over SSoRs)
		ExclusionsByEHR	For each Stratification, repeat per Metric
		ExclusionsByCaseManagement	For each Stratification, repeat per Metric
		ExclusionsByHIERegistry	For each Stratification, repeat per Metric
		ExclusionsByAdmin	For each Stratification, repeat per Metric
		Exclusions	(Sum over SSoRs)
		Denominator	For each Stratification, repeat per Metric
		NumeratorByEHR	For each Metric and Stratification
		NumeratorByCaseManagement	For each Metric and Stratification
		NumeratorByHIERegistry	For each Metric and Stratification
		NumeratorByAdmin	For each Metric and Stratification
		Numerator	(Sum over SSoRs)
		Rate	(Percent)

Table DRR-E-3: Data Elements for Depression Remission or Response for Adolescents and Adults

Metric	Age	Data Element	Reporting Instructions
FollowUp	18-44	InitialPopulationByEHR	For each Stratification, repeat per Metric
Remission	45-64	InitialPopulationByCaseManagement	For each Stratification, repeat per Metric
Response	65+	InitialPopulationByHIERegistry	For each Stratification, repeat per Metric
	Total	InitialPopulationByAdmin	For each Stratification, repeat per Metric
		InitialPopulation	(Sum over SSoRs)
		ExclusionsByEHR	For each Stratification, repeat per Metric
		ExclusionsByCaseManagement	For each Stratification, repeat per Metric
		ExclusionsByHIERegistry	For each Stratification, repeat per Metric
		ExclusionsByAdmin	For each Stratification, repeat per Metric
		Exclusions	(Sum over SSoRs)
		Denominator	For each Stratification, repeat per Metric
		NumeratorByEHR	For each Metric and Stratification
		NumeratorByCaseManagement	For each Metric and Stratification
		NumeratorByHIERegistry	For each Metric and Stratification
		NumeratorByAdmin	For each Metric and Stratification
		Numerator	(Sum over SSoRs)
		Rate	(Percent)

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Depression Remission or Response for Adolescents and Adults

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	The age determination dates may be changed (e.g., select, "age as of June 30"). Changing the denominator age range is allowed if the limits are within the specified age range (12 years and older). The denominator age may not be expanded.
Allocation	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefits	Yes	Using a benefit is not required; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	No	Only events or diagnoses that contain (or map to) codes in the value sets may be used to identify visits with a diagnosis. Value sets and logic may not be changed.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Exclusions	No	Apply exclusions according to specified value sets.
Exclusion: Hospice	Yes	The hospice exclusion is not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
• PHQ-9 Score • Depression Remission • Depression Response	No	Value sets, direct reference codes and logic may not be changed.

*Unhealthy Alcohol Use Screening and Follow-Up (ASF-E)**

***Adapted with financial support from the Substance Abuse and Mental Health Services Administration (SAMHSA) and with permission from the measure developer, the American Medical Association (AMA).**

SUMMARY OF CHANGES FOR HEDIS MY 2023

- Refer to the Technical Release Notes file in the Digital Measures Package for a comprehensive list of changes.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*

Description	The percentage of members 18 years of age and older who were screened for unhealthy alcohol use using a standardized instrument and, if screened positive, received appropriate follow-up care. • *Unhealthy Alcohol Use Screening*. The percentage of members who had a systematic screening for unhealthy alcohol use. • *Follow-Up Care on Positive Screen*. The percentage of members receiving brief counseling or other follow-up care within 2 months of screening positive for unhealthy alcohol use.
Measurement period	January 1–December 31.
Clinical recommendation statement	The U.S. Preventive Services Task Force recommends that clinicians screen adults aged 18 years or older for alcohol misuse and provide brief behavioral counseling interventions to those who misuse alcohol. (B recommendation)
Citations	U.S. Preventive Services Task Force. 2018. "Unhealthy Alcohol Use in Adolescents and Adults: Screening and Behavioral Counseling Interventions." JAMA 320(18):1899–1909. DOI:10.1001/jama.2018.16789.
Characteristics	
Scoring	Proportion.
Type	Process.
Stratification	• Unhealthy Alcohol Use Screening. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the measurement period, for each product line): ▪ 18–44 years. ▪ 45–64 years. ▪ 65 years and older.

<table>
<tr><td></td><td>

- Follow-Up on Care Positive Screen.
  - Product line:
    - Commercial.
    - Medicaid.
    - Medicare.
  - Age (as of the start of the measurement period, for each product line):
    - 18–44 years.
    - 45–64 years.
    - 65 years and older.

</td></tr>
<tr><td>Risk adjustment</td><td>None.</td></tr>
<tr><td>Improvement notation</td><td>A higher rate indicates better performance.</td></tr>
<tr><td>Guidance</td><td>Allocation:
The member was enrolled with a medical benefit throughout the participation period.

When identifying members in hospice, the requirements described in General Guideline 15 for identification of hospice members using the monthly membership detail data files are not included in the measure calculation logic and need to be programmed manually.

Reporting:
The total is the sum of the age stratifications.

Product line stratifications are not included in the measure calculation logic and need to be programmed manually.</td></tr>
<tr><td colspan="2">Definitions</td></tr>
<tr><td>Participation</td><td>The identifiers and descriptors for each organization’s coverage used to define members’ eligibility for measure reporting. Allocation for reporting is based on eligibility during the participation period.</td></tr>
<tr><td>Participation period</td><td>The measurement period.</td></tr>
<tr><td>Unhealthy Alcohol Use Screening</td><td>A standard assessment instrument that has been normalized and validated for the adult patient population. Eligible screening instruments with thresholds for positive findings include:
<table>
<tr><th>Screening Instrument</th><th>Positive Finding</th></tr>
<tr><td>Alcohol Use Disorders Identification Test (AUDIT) screening instrument</td><td>Total score ≥8</td></tr>
<tr><td>Alcohol Use Disorders Identification Test Consumption (AUDIT-C) screening instrument</td><td>Total score ≥4 for men
Total score ≥3 for women</td></tr>
</table>
</td></tr>
</table>

<table>
<tr><td>Alcohol Counseling or Other Follow-Up Care</td><td>
<table>
<tr><th>Screening Instrument</th><th>Positive Finding</th></tr>
<tr><td>Single-question screen:
“How many times in the past year have you had 5 (for men) or 4 (for women and all adults older than 65 years) or more drinks in a day?”</td><td>Total score ≥1</td></tr>
</table>
Any of the following on or up to 60 days after the first positive screen:

Feedback on alcohol use and harms.
Identification of high-risk situations for drinking and coping strategies.
Increase the motivation to reduce drinking.
Development of a personal plan to reduce drinking.
Documentation of receiving alcohol misuse treatment.

</td></tr>
<tr><td>Initial population</td><td>Initial population 1
Members 18 years and older at the start of the measurement period who also meet criteria for participation.

Initial population 2
Same as the initial population 1.</td></tr>
<tr><td>Exclusions</td><td>Exclusions 1

Members with alcohol use disorder that starts during the year prior to the measurement period.
Members with history of dementia any time during the member’s history through the end of the measurement period.
Members in hospice or using hospice services any time during the measurement period.

Exclusions 2
Same as exclusions 1.</td></tr>
<tr><td>Denominator</td><td>Denominator 1
The initial population, minus exclusions.

Denominator 2
All members in numerator 1 with a positive finding for unhealthy alcohol use screening between January 1 and November 1 of the measurement period.</td></tr>
<tr><td>Numerator</td><td>Numerator 1—Unhealthy Alcohol Use Screening
Members with a documented result for unhealthy alcohol use screening performed between January 1 and November 1 of the measurement period.

Numerator 2—Follow-Up Care on Positive Screen
Members receiving alcohol counseling or other follow-up care on or up to 60 days after the date of the first positive screen (61 days total).</td></tr>
</table>

Data criteria (element level)

Value Sets:

- **ASFE_HEDIS_MY2023-2.0.0**
  - Alcohol Counseling or Other Follow Up Care (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1437)
  - Alcohol Use Disorder (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1339)
  - Dementia (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1074)
- **NCQA_Hospice-2.0.0**
  - Hospice Encounter (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1761)
  - Hospice Intervention (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1762)

Direct reference codes and codesystems:

- **ASFE_HEDIS_MY2023-2.0.0**
  - codesystem "ICD-10-CM": 'http://hl7.org/fhir/sid/icd-10-cm'
  - codesystem "LOINC": 'http://loinc.org'
  - code "Alcohol abuse counseling and surveillance of alcoholic": 'Z71.41' from "ICD-10-CM" display 'Alcohol abuse counseling and surveillance of alcoholic'
  - code "How often have you had five or more drinks in one day during the past year [Reported]": '88037-7' from "LOINC" display 'How often have you had five or more drinks in one day during the past year [Reported]'
  - code "How often have you had four or more drinks in one day during the past year [Reported]": '75889-6' from "LOINC" display 'How often have you had four or more drinks in one day during the past year [Reported]'
  - code "Total score [AUDIT-C]": '75626-2' from "LOINC" display 'Total score [AUDIT-C]'
  - code "Total score [AUDIT]": '75624-7' from "LOINC" display 'Total score [AUDIT]'
- **NCQA_Terminology-2.0.0**
  - codesystem "ActCode": 'http://terminology.hl7.org/CodeSystem/v3-ActCode'
  - codesystem "ConditionClinicalStatusCodes": 'http://terminology.hl7.org/CodeSystem/condition-clinical'
  - code "active": 'active' from "ConditionClinicalStatusCodes"
  - code "managed care policy": 'MCPOL' from "ActCode"
  - code "retiree health program": 'RETIRE' from "ActCode"
  - code "subsidized health program": 'SUBSIDIZ' from "ActCode"

Data Elements for Reporting

Organizations that submit data to NCQA must provide the following data elements in a specified file.

Table ASF-E-1/2/3: Data Elements for Unhealthy Alcohol Use Screening and Follow-Up

Metric	Age	Data Element	Reporting Instructions
Screening	18-44	InitialPopulation	For each Metric and Stratification
FollowUp	45-64	ExclusionsByEHR	For each Metric and Stratification
	65+	ExclusionsByCaseManagement	For each Metric and Stratification
	Total	ExclusionsByHIERegistry	For each Metric and Stratification
		ExclusionsByAdmin	For each Metric and Stratification
		Exclusions	(Sum over SSoRs)
		Denominator	For each Metric and Stratification
		NumeratorByEHR	For each Metric and Stratification
		NumeratorByCaseManagement	For each Metric and Stratification
		NumeratorByHIERegistry	For each Metric and Stratification
		NumeratorByAdmin	For each Metric and Stratification
		Numerator	(Sum over SSoRs)
		Rate	(Percent)

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Unhealthy Alcohol Use Screening and Follow-Up

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	The age determination dates may be changed (e.g., select, "age as of June 30"). Changing the denominator age range is allowed if the limits are within the specified age range (18 years and older). Organizations must consult UPSTSF guidelines when considering whether to expand the age ranges outside of the current thresholds.
Allocation	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefits	Yes	Using a benefit is not required; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	No	Value sets, direct reference codes and logic may not be changed for denominator 2.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Exclusions	No	Apply exclusions according to specified direct reference codes.
Exclusion: Hospice	Yes	The hospice exclusion is not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
• Unhealthy Alcohol Use Screening • Counseling Or Other Follow-Up On Positive Screen	No	Value sets, direct reference codes and logic may not be changed.

*Depression Screening and Follow-Up for Adolescents and Adults (DSF-E)**

***Adapted with financial support from the Centers for Medicare & Medicaid Services (CMS).**

SUMMARY OF CHANGES TO HEDIS MY 2023

- Refer to the Technical Release Notes file in the Digital Measures Package for a comprehensive list of changes.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*

Description	The percentage of members 12 years of age and older who were screened for clinical depression using a standardized instrument and, if screened positive, received follow-up care. • *Depression Screening.* The percentage of members who were screened for clinical depression using a standardized instrument. • *Follow-Up on Positive Screen.* The percentage of members who received follow-up care within 30 days of a positive depression screen finding.
Measurement period	January 1–December 31.
Clinical recommendation statement	The U.S. Preventive Services Task Force (USPSTF) recommends screening for depression among adolescents 12–18 years and the general adult population, including pregnant and postpartum women. (B recommendation) The USPSTF also recommends that screening be implemented with adequate systems in place to ensure accurate diagnosis, effective treatment and appropriate follow-up. (B recommendation)
Citations	U.S. Preventive Services Task Force. 2016. "Screening for Depression in Children and Adolescents: U.S. Preventive Services Task Force Recommendation Statement." *Annals of Internal Medicine* 164:360–6. U.S. Preventive Services Task Force. 2016. "Screening for Major Depressive Disorder in Adults: US Preventive Services Task Force Recommendation Statement." *Journal of the American Medical Association* 315(4):380–7.
Characteristics	
Scoring	Proportion.
Type	Process.

Stratification	• Depression Screening. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the measurement period, for each product line): ▪ 12–17 years (for commercial and Medicaid only). ▪ 18–64 years. ▪ 65 years and older. • Follow-Up on Positive Screen. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the measurement period, for each product line): ▪ 12–17 years (for commercial and Medicaid only). ▪ 18–64 years. ▪ 65 years and older.
Risk adjustment	None.
Improvement notation	A higher rate indicates better performance.
Guidance	**Allocation:** The member was enrolled with a medical benefit throughout the participation period. When identifying members in hospice, the requirements described in *General Guideline 15* for identification of hospice members using the monthly membership detail data files are not included in the measure calculation logic and need to be programmed manually. **Requirements:** • This measure requires the use of an age-appropriate screening instrument. The member's age is used to select the appropriate depression screening instrument. • Depression screening captured in health risk assessments or other types of health assessments are allowed if the questions align with a specific instrument that is validated for depression screening. For example, if a health risk assessment includes questions from the PHQ-2, it counts as screening if the member answered the questions and a total score is calculated. **Reporting:** The total is the sum of the age stratifications. Product line stratifications are not included in the measure calculation logic and need to be programmed manually.

Definitions

Participation

The identifiers and descriptors for each organization's coverage used to define members' eligibility for measure reporting. Allocation for HEDIS reporting is based on eligibility during the participation period.

Participation period

The measurement period.

Depression screening instrument

A standard assessment instrument that has been normalized and validated for the appropriate patient population. Eligible screening instruments with thresholds for positive findings include:

Instruments for Adolescents (≤17 years)	Positive Finding
Patient Health Questionnaire (PHQ-9)®	Total score ≥10
Patient Health Questionnaire Modified for Teens (PHQ-9M)®	Total score ≥10
Patient Health Questionnaire-2 (PHQ-2)®[1]	Total score ≥3
Beck Depression Inventory-Fast Screen (BDI-FS)®[1,2]	Total score ≥8
Center for Epidemiologic Studies Depression Scale—Revised (CESD-R)	Total score ≥17
Edinburgh Postnatal Depression Scale (EPDS)	Total score ≥10
PROMIS Depression	Total score (T Score) ≥60

[1]Brief screening instrument. All other instruments are full-length.
[2]Proprietary; may be cost or licensing requirement associated with use.

Instruments for Adults (18+ years)	Positive Finding
Patient Health Questionnaire (PHQ-9)®	Total score ≥10
Patient Health Questionnaire-2 (PHQ-2)®[1]	Total score ≥3
Beck Depression Inventory-Fast Screen (BDI-FS)®[1,2]	Total score ≥8
Beck Depression Inventory (BDI-II)	Total score ≥20
Center for Epidemiologic Studies Depression Scale-Revised (CESD-R)	Total score ≥17
Duke Anxiety-Depression Scale (DUKE-AD)®[2]	Total score ≥30
Geriatric Depression Scale Short Form (GDS)[1]	Total score ≥5
Geriatric Depression Scale Long Form (GDS)	Total score ≥10
Edinburgh Postnatal Depression Scale (EPDS)	Total score ≥10

<table>
<tr><td></td><td>
<table>
<tr><th>Instruments for Adults (18+ years)</th><th>Positive Finding</th></tr>
<tr><td>My Mood Monitor (M-3)®</td><td>Total score ≥5</td></tr>
<tr><td>PROMIS Depression</td><td>Total score (T Score) ≥60</td></tr>
<tr><td>Clinically Useful Depression Outcome Scale (CUDOS)</td><td>Total score ≥31</td></tr>
</table>
[1]Brief screening instrument. All other instruments are full-length.
[2]Proprietary; may be cost or licensing requirement associated with use.
</td></tr>
<tr><td>Initial population</td><td>Initial population 1
Members 12 years of age and older at the start of the measurement period who also meet criteria for participation.

Initial population 2
Same as the initial population 1.</td></tr>
<tr><td>Exclusions</td><td>Exclusions 1
• Members with a history of bipolar disorder any time during the member's history through the end of the year prior to the measurement period.
• Members with depression that starts during the year prior to the measurement period.
• Members in hospice or using hospice services any time during the measurement period.

Exclusions 2
Same as exclusions 1.</td></tr>
<tr><td>Denominator</td><td>Denominator 1
The initial population, minus exclusions.

Denominator 2
All members from numerator 1 with a positive depression screen finding between January 1 and December 1 of the measurement period.</td></tr>
<tr><td>Numerator</td><td>Numerator 1—Depression Screening
Members with a documented result for depression screening, using an age-appropriate standardized instrument, performed between January 1 and December 1 of the measurement period.

Numerator 2—Follow-Up on Positive Screen
Members who received follow-up care on or up to 30 days after the date of the first positive screen (31 total days).

Any of the following on or up to 30 days after the first positive screen:
• An outpatient, telephone, e-visit or virtual check-in follow-up visit with a diagnosis of depression or other behavioral health condition.
• A depression case management encounter that documents assessment for symptoms of depression or a diagnosis of depression or other behavioral health condition.</td></tr>
</table>

	• A behavioral health encounter, including assessment, therapy, collaborative care or medication management. • A dispensed antidepressant medication. ***OR*** • Documentation of additional depression screening on a full-length instrument indicating either no depression or no symptoms that require follow-up (i.e., a negative screen) on the same day as a positive screen on a brief screening instrument. ***Note:*** *For example, if there is a positive screen resulting from a PHQ-2 score, documentation of a negative finding from a PHQ-9 performed on the same day qualifies as evidence of follow-up.*

Data criteria (element level)

Value Sets:

- **DSFE_HEDIS_MY2023-2.0.0**
  - Bipolar Disorder (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1044)
  - Depression (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1390)
  - Other Bipolar Disorder (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1399)
- **NCQA_Hospice-2.0.0**
  - Hospice Encounter (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1761)
  - Hospice Intervention (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1762)
- **NCQA_Screening-1.0.0**
  - Antidepressant Medications (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1503)
  - Behavioral Health Encounter (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1383)
  - Depression Case Management Encounter (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1389)
  - Depression or Other Behavioral Health Condition (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1501)
  - Follow Up Visit (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1385)
  - Symptoms of Depression (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.2392)

Direct reference codes and codesystems:

- **DSFE_HEDIS_MY2023-2.0.0**
  - codesystem "LOINC": 'http://loinc.org'
  - code "Beck Depression Inventory Fast Screen total score [BDI]": '89208-3' from "LOINC" display 'Beck Depression Inventory Fast Screen total score [BDI]'
  - code "Beck Depression Inventory II total score [BDI]": '89209-1' from "LOINC" display 'Beck Depression Inventory II total score [BDI]'
  - code "Center for Epidemiologic Studies Depression Scale-Revised total score [CESD-R]": '89205-9' from "LOINC" display 'Center for Epidemiologic Studies Depression Scale-Revised total score [CESD-R]'

- code "Edinburgh Postnatal Depression Scale [EPDS]": '71354-5' from "LOINC" display 'Edinburgh Postnatal Depression Scale [EPDS]'
- code "Final score [DUKE-AD]": '90853-3' from "LOINC" display 'Final score [DUKE-AD]'
- code "Geriatric depression scale (GDS) short version total": '48545-8' from "LOINC" display 'Geriatric depression scale (GDS) short version total'
- code "Geriatric depression scale (GDS) total": '48544-1' from "LOINC" display 'Geriatric depression scale (GDS) total'
- code "Patient Health Questionnaire 2 item (PHQ-2) total score [Reported]": '55758-7' from "LOINC" display 'Patient Health Questionnaire 2 item (PHQ-2) total score [Reported]'
- code "Patient Health Questionnaire 9 item (PHQ-9) total score [Reported]": '44261-6' from "LOINC" display 'Patient Health Questionnaire 9 item (PHQ-9) total score [Reported]'
- code "Patient Health Questionnaire-9: Modified for Teens total score [Reported.PHQ.Teen]": '89204-2' from "LOINC" display 'Patient Health Questionnaire-9: Modified for Teens total score [Reported.PHQ.Teen]'
- code "PROMIS-29 Depression score T-score": '71965-8' from "LOINC" display 'PROMIS-29 Depression score T-score'
- code "Total score [CUDOS]": '90221-3' from "LOINC" display 'Total score [CUDOS]'
- code "Total score [M3]": '71777-7' from "LOINC" display 'Total score [M3]'

- **NCQA_Screening-1.0.0**
  - codesystem "ICD-10-CM": 'http://hl7.org/fhir/sid/icd-10-cm'
  - code "Exercise counseling": 'Z71.82' from "ICD-10-CM" display 'Exercise counseling'
- **NCQA_Terminology-2.0.0**
  - codesystem "ActCode": 'http://terminology.hl7.org/CodeSystem/v3-ActCode'
  - codesystem "ConditionClinicalStatusCodes": 'http://terminology.hl7.org/CodeSystem/condition-clinical'
  - code "active": 'active' from "ConditionClinicalStatusCodes"
  - code "managed care policy": 'MCPOL' from "ActCode"
  - code "retiree health program": 'RETIRE' from "ActCode"
  - code "subsidized health program": 'SUBSIDIZ' from "ActCode"

Data Elements for Reporting

Organizations that submit data to NCQA must provide the following data elements in a specified file.

Table DSF-E-1/2: Data Elements for Depression Screening and Follow-Up for Adolescents and Adults

Metric	Age	Data Element	Reporting Instructions
Screening	12-17	InitialPopulation	For each Metric and Stratification
FollowUp	18-64	ExclusionsByEHR	For each Metric and Stratification
	65+	ExclusionsByCaseManagement	For each Metric and Stratification
	Total	ExclusionsByHIERegistry	For each Metric and Stratification
		ExclusionsByAdmin	For each Metric and Stratification
		Exclusions	(Sum over SSoRs)
		Denominator	For each Metric and Stratification
		NumeratorByEHR	For each Metric and Stratification
		NumeratorByCaseManagement	For each Metric and Stratification
		NumeratorByHIERegistry	For each Metric and Stratification
		NumeratorByAdmin	For each Metric and Stratification
		Numerator	(Sum over SSoRs)
		Rate	(Percent)

Table DSF-E-3: Data Elements for Depression Screening and Follow-Up for Adolescents and Adults

Metric	Age	Data Element	Reporting Instructions
Screening	18-64	InitialPopulation	For each Metric and Stratification
FollowUp	65+	ExclusionsByEHR	For each Metric and Stratification
	Total	ExclusionsByCaseManagement	For each Metric and Stratification
		ExclusionsByHIERegistry	For each Metric and Stratification
		ExclusionsByAdmin	For each Metric and Stratification
		Exclusions	(Sum over SSoRs)
		Denominator	For each Metric and Stratification
		NumeratorByEHR	For each Metric and Stratification
		NumeratorByCaseManagement	For each Metric and Stratification
		NumeratorByHIERegistry	For each Metric and Stratification
		NumeratorByAdmin	For each Metric and Stratification
		Numerator	(Sum over SSoRs)
		Rate	(Percent)

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Depression Screening and Follow-Up for Adolescents and Adults

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	The age determination dates may be changed (e.g., select, "age 12 during the measurement year). The denominator age may be changed if the range is within the specified age range (12 years and older). The denominator age may not be expanded.
Allocation	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefits	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	No	Value sets and logic may not be changed for Denominator 2.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Exclusions	No	Apply exclusions according to specified value sets.
Exclusion: Hospice	Yes	The hospice exclusion is not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
• Depression Screening • Follow-Up on Positive Screen	No	Value sets, direct reference codes and logic may not be changed.

MEASURE DEV-CH: DEVELOPMENTAL SCREENING IN THE FIRST THREE YEARS OF LIFE

Oregon Health and Sciences University

A. DESCRIPTION

Percentage of children screened for risk of developmental, behavioral, and social delays using a standardized screening tool in the 12 months preceding or on their first, second, or third birthday.

Data Collection Method: Administrative or Hybrid

Guidance for Reporting:

- This measure includes three age-specific indicators assessing whether children are screened before or on their first, second or third birthdays. Four rates, one for each age group and a combined rate, are to be calculated and reported.
- The code 96110 has been shown to have questionable validity in states that do not have policies clarifying the standardized tools meeting the criterion stated in the specification (see Section C).
  - The measure steward recommends that such policies be in place if a state uses the administrative data component of the specifications. It is recommended (although not required) that states assess the accuracy of their claims/encounter data compared to medical charts.
  - For example, a state may conduct a chart review on a sample of records where the CPT code was used to determine whether the developmental screening occurred and whether the tools used met the criteria for a standardized developmental screening.
  - Additionally, states may encourage use of an ICD-10-CM code or other modifiers most commonly reported by pediatricians in providing preventive care to distinguish among tools. For example, Z13.42 can be used to indicate an "Encounter for screening for global developmental delays." Additional guidance on coding is available at: https://www.aap.org/en-us/Documents/coding_factsheet_developmentalscreeningtestingandEmotionalBehavioraassessment.pdf.
- To facilitate CMS's understanding of the data reported for this measure, states should use the "Additional Notes/Comments on Measure" section to document whether a medical chart review was conducted to validate the use of the 96110 CPT code for this measure.
- States may calculate this measure using either the administrative specification (which depends on the 96110 CPT code) or the hybrid specification (which does not rely solely on this code).
  - More information about the developmental screening tools that meet the measure criteria is available at: https://pediatrics.aappublications.org/content/pediatrics/suppl/2019/12/13/peds.2019-3449.DCSupplemental/PEDS_20193449SupplementaryData.pdf.
- During the development of this measure, it was determined that the ASQ:SE and M-CHAT screening tools were too specific because they screen for a domain-specific

condition (social emotional development or autism, respectively), rather than a full, general assessment of developmental delays.

- States should use the "Deviations from Measure Specifications" field to document any deviations from the specifications for this measure.
- The Bright Futures/American Academy of Pediatrics periodicity schedule includes more information about the recommendations for developmental screening and is available at https://downloads.aap.org/AAP/PDF/periodicity_schedule.pdf.

The following coding system is used in this measure: CPT. Refer to the Acknowledgments section at the beginning of the manual for copyright information.

B. ELIGIBLE POPULATION

Age	Children age 1, 2, or 3 between January 1 and December 31 of the measurement year.
Continuous enrollment	Children who are enrolled continuously for 12 months prior to the child's 1st, 2nd, or 3rd birthday.
Allowable gap	No more than one gap in enrollment of up to 45 days during the 12 months prior to the child's first, second, or third birthday. To determine continuous enrollment for a beneficiary for whom enrollment is verified monthly, the beneficiary may not have more than a 1-month gap in coverage (i.e., a beneficiary whose coverage lapses for 2 months or 60 days is not considered continuously enrolled).
Anchor date	Enrolled on the child's first, second, or third birthday.
Benefit	Medical.
Event/diagnosis	None.

C. ADMINISTRATIVE SPECIFICATION

Denominator

Denominator 1

The children in the eligible population who turned 1 during the measurement year.

Denominator 2

The children in the eligible population who turned 2 during the measurement year.

Denominator 3

The children in the eligible population who turned 3 during the measurement year.

Denominator 4

All children in the eligible population who turned 1, 2, or 3 during the measurement year, i.e., the sum of denominators 1, 2, and 3.

Numerators

The numerators identify children who were screened for risk of developmental, behavioral, and social delays using a standardized tool. National recommendations call for children to

be screened three times in the first three years of life. This measure is based on three, age-specific indicators.

Numerator 1

Children in Denominator 1 who had a claim with CPT code 96110 before or on their first birthday.

Numerator 2

Children in Denominator 2 who had a claim with CPT code 96110 after their first and before or on their second birthdays.

Numerator 3

Children in Denominator 3 who had a claim with CPT code 96110 after their second and before or on their third birthdays.

Numerator 4

Children in the entire eligible population who had claim with CPT code 96110 in the 12 months preceding or on their 1st, 2nd, or 3rd birthday (the sum of numerators 1, 2 and 3).

Claims data

CPT code 96110 (Developmental testing, with interpretation and report)

Important note about appropriate use of claims data

This measure is anchored to standardized tools that meet four criteria specified below in the paragraph beginning with “Tools must meet the following criteria.” States that have policies clarifying that standardized tools meeting this criterion must be used to bill for 96110 should be able to report using claims data.

Claims NOT included in this measure

It is important to note that modified 96110 claims (for example, where modifiers are added to claims indicating standardized screening for a specific domain of development such as social emotional screening via the ASQ-SE, autism screening) should not be included as this measure is anchored to recommendations focused on global developmental screening using tools that focus on identifying risk for developmental, behavioral, and social delays.

Exclusions

None.

D. MEDICAL RECORD SPECIFICATION

Denominator

A systematic sample of 411 drawn from the eligible population stratified by age.

Denominator 1

137 children from the sample who turned 1 during the measurement year.

Denominator 2

137 children from the sample who turned 2 during the measurement year.

Denominator 3

137 children from the sample who turned 3 during the measurement year.

Denominator 4

The entire sample of 411 children.

Numerators

Numerator 1

Children in Denominator 1 who had screening for risk of developmental, behavioral, and social delays using a standardized screening tool that was documented before or on their first birthday.

Numerator 2

Children in Denominator 2 who had screening for risk of developmental, behavioral, and social delays using a standardized screening tool that was documented after their first and before or on their second birthday.

Numerator 3

Children in Denominator 3 who had screening for risk of developmental, behavioral, and social delays using a standardized screening tool that was documented after their second and before or on their third birthday.

Numerator 4

Children in Denominator 4 who had screening for risk of developmental, behavioral, and social delays using a standardized screening tool that was documented in the 12 months preceding or on their first, second or third birthday (the sum of numerators 1, 2 and 3).

Documentation in the medical record must include all of the following:

- A note indicating the date on which the test was performed, and
- The standardized tool used (see below), and
- Evidence of a screening result or screening score

Tools must meet the following criteria:

1. Developmental domains: The following domains must be included in the standardized developmental screening tool: motor (fine and gross), language, cognitive, and social-emotional.
2. Established Reliability: Reliability scores of approximately 0.70 or above.
3. Established Findings Regarding the Validity: Validity scores for the tool must be approximately 0.70 or above. Measures of validity must be conducted on a significant number of children and using an appropriate standardized developmental or social-emotional assessment instrument(s).
4. Established Sensitivity/Specificity: Sensitivity and specificity scores of approximately 0.70 or above.

The following tools meet the above criteria and are included in the Bright Futures Recommendations for Preventive Care, which reference the updated January 2020 American Academy of Pediatrics (AAP) Statement.[1]

- Ages and Stages Questionnaire - 3rd Edition (ASQ-3)
- Parents' Evaluation of Developmental Status (PEDS) - Birth to age 8

[1] Lipkin, Paul H., and Michelle M. Macias. "Promoting optimal development: identifying infants and young children with developmental disorders through developmental surveillance and screening." *Pediatrics*, vol. 145, no. 1, January 1, 2020. https://pediatrics.aappublications.org/content/145/1/e20193449.

- Parent's Evaluation of Developmental Status - Developmental Milestones (PEDS-DM)
- Survey of Well-Being in Young Children (SWYC)

Note: The 2020 AAP Statement describes the screening tool properties that may be useful for states to consider in designing their policies.

Tools included in the 2006 Statement that meet the above criteria but were not listed in the 2020 Statement (as they often are not used by primary care providers in the context of routine well-child care) include the following:[2]

- Battelle Developmental Inventory Screening Tool (BDI-ST) - Birth to 95 months
- Bayley Infant Neuro-developmental Screen (BINS) - 3 months to age 2
- Brigance Screens-II - Birth to 90 months
- Child Development Inventory (CDI) - 18 months to age 6
- Infant Development Inventory - Birth to 18 months

The tools listed above are not specific recommendations for tools but are examples of tools cited in Bright Futures that meet the above criteria.

Tools that do NOT meet the criteria: It is important to note that standardized tools specifically focused on one domain of development (e.g., child's socio-emotional development [ASQ-SE] or autism [M-CHAT]) are not included in the list above as this measure is anchored to recommendations related to global developmental screening using tools that identify risk for developmental, behavioral, and social delays.

Exclusions

None.

E. CALCULATION ALGORITHM

Step 1

Determine the denominators.

From the total denominator, sort into three age cohorts: children who turned age one, two or three between January 1 and December 31 of the measurement year.

Step 2

Determine the numerators.

For each age cohort, and for the total, identify children who had a screening for developmental, behavioral, and social delays performed before or on their birthday as found through claims data or documented in the medical chart.

Administrative Data: Children for whom a claim of 96110 was submitted for services in the 12 months preceding or on their birthday.

[2] Bright Futures Steering Committee, and Medical Home Initiatives for Children With Special Needs Project Advisory Committee. "Identifying infants and young children with developmental disorders in the medical home: An algorithm for developmental surveillance and screening." *Pediatrics,* vol. 118, no.1, July 2006, pp. 405-420. https://pediatrics.aappublications.org/content/118/1/405.

Medical Record Review: Children who had documentation in the medical record of developmental screening using a standardized, validated tool in the 12 months preceding or on their birthday. Documentation must include a note indicating the standardized tool that was used, the date of screening, and evidence that the tool was completed and scored.

Step 3

Calculate the age-specific indicators (ages 1 to 3) by dividing the age-specific numerator by the age-specific denominator and multiplying by 100 to get a percentage.

Step 4

Create the overall measure of screening based on the age-specific numerators and denominators.

Total Numerator: Numerator 1 + Numerator 2 + Numerator 3

Total Denominator: Denominator 1 + Denominator 2 + Denominator 3

Sampling Methodology

If administrative data are used, the entire eligible population is used for the denominator. If using the hybrid method (administrative plus medical record data sources), a systematic sample can be drawn of 411, with 137 in each age group.

F. OPTIONAL AGE-SPECIFIC OVERSAMPLING FOR THE DENOMINATOR

A sample of 411 will provide sufficient statistical power for states reporting a statewide developmental screening rate for children ages 1 to 3. With the smaller age-specific samples, the confidence intervals around the age-specific rates will be larger. Some states may wish to augment the sample in order to monitor screening rates for a particular age group; compare screening rates for a particular age group with that in other states; or look within an age group at subgroups, defined by race/ethnicity, geographic region, or language. For these applications, the age-specific sample of 137 may be insufficient, and the state may need a larger sample to obtain statistically meaningful results. The size of the sample required depends on the use of the data, so consultation with a statistician is recommended. The following instructions guide the development of an oversample.

The eligible population, from which the original sample was drawn, should be stratified by age, and the age-specific sample drawn from within each stratum. To oversample for any age group, the state should return to the original listing of eligible children in that age group, and continue adding children to the sample until the larger sample is complete. However, to maintain consistency of reporting and avoid having to weight the age groups to calculate the total, the state should only include the first 137 children sampled in the age-specific and total rates reported to CMS.

Eye Exam for Patients With Diabetes (EED)

SUMMARY OF CHANGES TO HEDIS MY 2023

- Added a required exclusion for members who died during the measurement year.
- Added a direct reference code for palliative care.
- Updated the number of occurrences required for the frailty cross-cutting exclusion.
- Added a *Note* to clarify that an eye exam result documented as "unknown" does not meet criteria.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*
- Revised the "Required exclusions" criteria in the Clinical Components table under *Rules for Allowable Adjustments of HEDIS*.

Description

The percentage of members 18–75 years of age with diabetes (types 1 and 2) who had a retinal eye exam.

Eligible Population

Product lines Commercial, Medicaid, Medicare (report each product line separately).

Stratification For Medicare only, report the following SES stratifications and total:

- Non-LIS/DE, Nondisability.
- LIS/DE.
- Disability.
- LIS/DE and Disability.
- Other.
- Unknown.
- Total Medicare.

Note: *The stratifications are mutually exclusive and the sum of all six stratifications is the total population.*

Ages 18–75 years as of December 31 of the measurement year.

Continuous enrollment The measurement year.

Allowable gap No more than one gap in enrollment of up to 45 days during the measurement year. To determine continuous enrollment for a Medicaid beneficiary for whom enrollment is verified monthly, the member may not have more than a 1-month gap in coverage (e.g., a member whose coverage lapses for 2 months [60 days] is not considered continuously enrolled).

Anchor date December 31 of the measurement year.

Benefit Medical.

Event/diagnosis There are two ways to identify members with diabetes: by claim/encounter data and by pharmacy data. The organization must use both methods to identify the eligible population, but a member only needs to be identified by one method to be

included in the measure. Members may be identified as having diabetes during the measurement year or the year prior to the measurement year.

Claim/encounter data. Members who met any of the following criteria during the measurement year or the year prior to the measurement year (count services that occur over both years):

- At least one acute inpatient encounter (Acute Inpatient Value Set) with a diagnosis of diabetes (Diabetes Value Set) ***without*** telehealth (Telehealth Modifier Value Set; Telehealth POS Value Set).
- At least one acute inpatient discharge with a diagnosis of diabetes (Diabetes Value Set) on the discharge claim. To identify an acute inpatient discharge:
  1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
  2. Exclude nonacute inpatient stays (Nonacute Inpatient Stay Value Set).
  3. Identify the discharge date for the stay.
- At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), telephone visits (Telephone Visits Value Set), e-visits or virtual check-ins (Online Assessments Value Set), ED visits (ED Value Set), nonacute inpatient encounters (Nonacute Inpatient Value Set) or nonacute inpatient discharges (instructions below; the diagnosis must be on the discharge claim), on different dates of service, with a diagnosis of diabetes (Diabetes Value Set). Visit type need not be the same for the two encounters. To identify a nonacute inpatient discharge:
  1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
  2. Confirm the stay was for nonacute care based on the presence of a nonacute code (Nonacute Inpatient Stay Value Set) on the claim.
  3. Identify the discharge date for the stay.

  Only include nonacute inpatient encounters (Nonacute Inpatient Value Set) ***without*** telehealth (Telehealth Modifier Value Set; Telehealth POS Value Set).
- *Pharmacy data*. Members who were dispensed insulin or hypoglycemics/ antihyperglycemics during the measurement year or the year prior to the measurement year (Diabetes Medications List).

Diabetes Medications

Description	Prescription		
Alpha-glucosidase inhibitors	• Acarbose	• Miglitol	
Amylin analogs	• Pramlintide		
Antidiabetic combinations	• Alogliptin-metformin • Alogliptin-pioglitazone • Canagliflozin-metformin • Dapagliflozin-metformin • Dapagliflozin-saxagliptin • Empagliflozin-linagliptin • Empagliflozin-linagliptin-metformin	• Empagliflozin-metformin • Ertugliflozin-metformin • Ertugliflozin-sitagliptin • Glimepiride-pioglitazone • Glipizide-metformin • Glyburide-metformin	• Linagliptin-metformin • Metformin-pioglitazone • Metformin-repaglinide • Metformin-rosiglitazone • Metformin-saxagliptin • Metformin-sitagliptin

Description	Prescription		
Insulin	• Insulin aspart • Insulin aspart-insulin aspart protamine • Insulin degludec • Insulin degludec-liraglutide • Insulin detemir • Insulin glargine • Insulin glargine-lixisenatide	• Insulin glulisine • Insulin isophane human • Insulin isophane-insulin regular • Insulin lispro • Insulin lispro-insulin lispro protamine • Insulin regular human • Insulin human inhaled	
Meglitinides	• Nateglinide	• Repaglinide	
Glucagon-like peptide-1 (GLP1) agonists	• Albiglutide • Dulaglutide • Exenatide	• Liraglutide (excluding Saxenda®) • Lixisenatide • Semaglutide	
Sodium glucose cotransporter 2 (SGLT2) inhibitor	• Canagliflozin	• Dapagliflozin (excluding Farxiga®)	• Empagliflozin • Ertugliflozin
Sulfonylureas	• Chlorpropamide • Glimepiride	• Glipizide • Glyburide	• Tolazamide • Tolbutamide
Thiazolidinediones	• Pioglitazone	• Rosiglitazone	
Dipeptidyl peptidase-4 (DDP-4) inhibitors	• Alogliptin • Linagliptin	• Saxagliptin • Sitagliptin	

Note: *Glucophage/metformin as a solo agent is not included because it is used to treat conditions other than diabetes; members with diabetes on these medications are identified through diagnosis codes only.*

Required exclusions

Exclude members who meet any of the following criteria:

- Members who did not have a diagnosis of diabetes (Diabetes Value Set), in any setting, during the measurement year or the year prior to the measurement year ***and*** who had a diagnosis of polycystic ovarian syndrome, gestational diabetes or steroid-induced diabetes (Diabetes Exclusions Value Set), in any setting, during the measurement year or the year prior to the measurement year.
- Members in hospice or using hospice services any time during the measurement year. Refer to *General Guideline 15: Members in Hospice.*
- Members who died any time during the measurement year. Refer to *General Guideline 16: Deceased Members.*
- Members receiving palliative care (Palliative Care Assessment Value Set; Palliative Care Encounter Value Set; Palliative Care Intervention Value Set; ICD-10-CM code Z51.5) any time during the measurement year.

Exclusions

Exclude members who meet any of the following criteria:

Note: *Supplemental and medical record data may not be used for these exclusions.*

- Medicare members 66 years of age and older as of December 31 of the measurement year who meet either of the following:
  - Enrolled in an Institutional SNP (I-SNP) any time during the measurement year.
  - Living long-term in an institution any time during the measurement year as identified by the LTI flag in the Monthly Membership Detail Data File. Use the run date of the file to determine if a member had an LTI flag during the measurement year.
- Members 66 years of age and older as of December 31 of the measurement year (all product lines) with frailty ***and*** advanced illness. Members must meet **BOTH** of the following frailty and advanced illness criteria to be excluded:
  1. At least two indications of frailty (Frailty Device Value Set; Frailty Diagnosis Value Set; Frailty Encounter Value Set; Frailty Symptom Value Set) with different dates of service during the measurement year.
  2. Any of the following during the measurement year or the year prior to the measurement year (count services that occur over both years):
     - At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), ED visits (ED Value Set), telephone visits (Telephone Visits Value Set), e-visits or virtual check-ins (Online Assessments Value Set), nonacute inpatient encounters (Nonacute Inpatient Value Set) or nonacute inpatient discharges (instructions below; the diagnosis must be on the discharge claim) on different dates of service, with an advanced illness diagnosis (Advanced Illness Value Set). Visit type need not be the same for the two visits. To identify a nonacute inpatient discharge:
       1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
       2. Confirm the stay was for nonacute care based on the presence of a nonacute code (Nonacute Inpatient Stay Value Set) on the claim.
       3. Identify the discharge date for the stay.
     - At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness Value Set).
     - At least one acute inpatient discharge with an advanced illness diagnosis (Advanced Illness Value Set) on the discharge claim. To identify an acute inpatient discharge:
       1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
       2. Exclude nonacute inpatient stays (Nonacute Inpatient Stay Value Set).
       3. Identify the discharge date for the stay.
     - A dispensed dementia medication (Dementia Medications List).

Dementia Medications

Description	Prescription
Cholinesterase inhibitors	• Donepezil • Galantamine • Rivastigmine
Miscellaneous central nervous system agents	• Memantine
Dementia combinations	• Donepezil-memantine

Administrative Specification

Denominator The eligible population.

Numerator Screening or monitoring for diabetic retinal disease as identified by administrative data. This includes diabetics who had one of the following:

- A retinal or dilated eye exam by an eye care professional (optometrist or ophthalmologist) in the measurement year.
- A *negative* retinal or dilated eye exam (negative for retinopathy) by an eye care professional in the year prior to the measurement year.
- Bilateral eye enucleation any time during the member's history through December 31 of the measurement year.

Any of the following meet criteria:

- Any code in the Diabetic Retinal Screening Value Set billed by an eye care professional (optometrist or ophthalmologist) during the measurement year.
- Any code in the Diabetic Retinal Screening Value Set billed by an eye care professional (optometrist or ophthalmologist) during the year prior to the measurement year, with a diagnosis of diabetes without complications (Diabetes Mellitus Without Complications Value Set).
- Any code in the Eye Exam With Evidence of Retinopathy Value Set, Eye Exam Without Evidence of Retinopathy Value Set or Automated Eye Exam Value Set billed by any provider type during the measurement year.
- Any code in the Eye Exam Without Evidence of Retinopathy Value Set billed by any provider type during the year prior to the measurement year.
- Any code in the Diabetic Retinal Screening Negative In Prior Year Value Set billed by any provider type during the measurement year.
- Unilateral eye enucleation (Unilateral Eye Enucleation Value Set) ***with*** a bilateral modifier (Bilateral Modifier Value Set).
- Two unilateral eye enucleations (Unilateral Eye Enucleation Value Set) with service dates 14 days or more apart. For example, if the service date for the first unilateral eye enucleation was February 1 of the measurement year, the service date for the second unilateral eye enucleation must be on or after February 15.
- Left unilateral eye enucleation (Unilateral Eye Enucleation Left Value Set) ***and*** right unilateral eye enucleation (Unilateral Eye Enucleation Right Value Set) on the same or different dates of service.

- A unilateral eye enucleation (Unilateral Eye Enucleation Value Set) and a left unilateral eye enucleation (Unilateral Eye Enucleation Left Value Set) with service dates 14 days or more apart.
- A unilateral eye enucleation (Unilateral Eye Enucleation Value Set) and a right unilateral eye enucleation (Unilateral Eye Enucleation Right Value Set) with service dates 14 days or more apart.

Hybrid Specification

Denominator

A systematic sample drawn from the eligible population.

For Medicare reporting, the denominator for the Total Medicare SES stratification is the entire systematic sample. Do not pull samples for each stratification. The individual stratifications for the denominators and all numerators must sum to the total.

Organizations that use the Hybrid Method to report the Hemoglobin A1c Control for Patients With Diabetes (HBD), Eye Exam for Patients With Diabetes (EED) and Blood Pressure Control for Patients With Diabetes (BPD) measures may use the same sample for all three measures. If the same sample is used for the three diabetes measures, the organization must first take the inverse of the HbA1c poor control >9.0% rate (100 minus the HbA1c poor control rate) before reducing the sample.

Organizations may reduce the sample size based on the current year's administrative rate or the prior year's audited, product line-specific rate for the lowest rate of all HBD indicators and EED and BPD measures.

If separate samples are used for the HBD, EED and BPD measures, organizations may reduce the sample based on the product line-specific current measurement year's administrative rate or the prior year's audited, product line-specific rate for the measure.

Refer to the *Guidelines for Calculations and Sampling* for information on reducing sample size.

Numerator

Screening or monitoring for diabetic retinal disease as identified by administrative data or medical record review. This includes diabetics who had one of the following:

- A retinal or dilated eye exam by an eye care professional (optometrist or ophthalmologist) in the measurement year.
- A negative retinal or dilated exam (negative for retinopathy) by an eye care professional (optometrist or ophthalmologist) in the year prior to the measurement year.

Bilateral eye enucleation any time during the member's history through December 31 of the measurement year.

Administrative

Refer to *Administrative Specification* to identify positive numerator hits from administrative data.

Medical record At a minimum, documentation in the medical record must include one of the following:

- A note or letter prepared by an ophthalmologist, optometrist, PCP or other health care professional indicating that an ophthalmoscopic exam was completed by an eye care professional (optometrist or ophthalmologist), the date when the procedure was performed and the results.
- A chart or photograph indicating the date when the fundus photography was performed and one of the following:
  - Evidence that an eye care professional (optometrist or ophthalmologist) reviewed the results.
  - Evidence results were read by a qualified reading center that operates under the direction of a medical director who is a retinal specialist.

Evidence results were read by a system that provides an artificial intelligence (AI) interpretation.

- Evidence that the member had bilateral eye enucleation or acquired absence of both eyes. Look as far back as possible in the member's history through December 31 of the measurement year.
- Documentation of a negative retinal or dilated exam by an eye care professional (optometrist or ophthalmologist) in the year prior to the measurement year, where results indicate retinopathy was not present (e.g., documentation of normal findings).
  - Documentation does not have to state specifically "no diabetic retinopathy" to be considered negative for retinopathy; however, it must be clear that the patient had a dilated or retinal eye exam by an eye care professional (optometrist or ophthalmologist) and that retinopathy was not present. Notation limited to a statement that indicates "diabetes without complications" does not meet criteria.

Note

- *Blindness is not an exclusion for a diabetic eye exam because it is difficult to distinguish between individuals who are legally blind but require a retinal exam and those who are completely blind and therefore do not require an exam.*
- *Hypertensive retinopathy is not handled differently from diabetic retinopathy when reporting this measure; for example, an eye exam documented as positive for hypertensive retinopathy is counted as positive for diabetic retinopathy and an eye exam documented as negative for hypertensive retinopathy is counted as negative for diabetic retinopathy. The intent of this measure is to ensure that members with evidence of any type of retinopathy have an eye exam annually, while members who remain free of retinopathy (i.e., the retinal exam was negative for retinopathy) are screened every other year.*
- *An eye exam result documented as "unknown" does not meet criteria.*

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table EED-1/2: Data Elements for Eye Exam for Patients With Diabetes

Metric	Data Element	Reporting Instructions	A
EyeExams	CollectionMethod	Report once	✓
	EligiblePopulation	Report once	✓
	ExclusionAdminRequired	Report once	✓
	NumeratorByAdminElig	Report once	
	CYAR	(Percent)	
	MinReqSampleSize	Report once	
	OversampleRate	Report once	
	OversampleRecordsNumber	(Count)	
	ExclusionValidDataErrors	Report once	
	ExclusionEmployeeOrDep	Report once	
	OversampleRecsAdded	Report once	
	Denominator	Report once	
	NumeratorByAdmin	Report once	✓
	NumeratorByMedicalRecords	Report once	
	NumeratorBySupplemental	Report once	✓
	Rate	(Percent)	✓

Table EED-3: Data Elements for Eye Exam for Patients With Diabetes

Metric	SES Stratification	Data Element	Reporting Instructions	A
EyeExams	NonLisDeNondisability	CollectionMethod	Repeat per Stratification	✓
	LisDe	EligiblePopulation	For each Stratification	✓
	Disability	ExclusionAdminRequired	For each Stratification	✓
	LisDeAndDisability	NumeratorByAdminElig	For each Stratification	
	Other	CYAR	Only for Total (Percent)	
	Unknown	MinReqSampleSize	Repeat per Stratification	
	Total	OversampleRate	Repeat per Stratification	
		OversampleRecordsNumber	(Count)	
		ExclusionValidDataErrors	Repeat per Stratification	
		ExclusionEmployeeOrDep	Repeat per Stratification	
		OversampleRecsAdded	Repeat per Stratification	
		Denominator	For each Stratification	
		NumeratorByAdmin	For each Stratification	✓
		NumeratorByMedicalRecords	For each Stratification	
		NumeratorBySupplemental	For each Stratification	✓
		Rate	(Percent)	✓

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures may not be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Eye Exam for Patients With Diabetes

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	Age determination dates may be changed (e.g., select, "age as of June 30"). Changing denominator age range is allowed within a specified age range (ages 18–75 years). The denominator age may not be expanded.
Continuous enrollment, allowable gap, anchor date	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefits	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	No	Only events or diagnoses that contain (or map to) codes in the medication lists and value sets may be used to identify visits. Medication lists, value sets and logic may not be changed.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Required exclusions	Yes, with limits	Apply required exclusions according to specified value sets. The hospice, deceased member and palliative care exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Exclusions: I-SNP, LTI, frailty or advanced illness	Yes	These exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
Eye Exam for Patients With Diabetes	No	Value sets and logic may not be changed.

Fluoride Varnish

Rhode Island Department of Health

A. DESCRIPTION

The percentage of children who received a fluoride varnish application in primary care in the 12 months preceding their first, second, or third birthday.

Guidance for Reporting:

- This measure includes three age-specific indicators assessing whether children are screened by their first, second or third birthdays. Four rates, one for each age group and a combined rate, are to be calculated and reported.

B. ELIGIBLE POPULATION

Age	Children who turn 1, 2, or 3 years of age between January 1 and December 31 of the measurement year.
Continuous Enrollment	Children who are enrolled continuously for 12 months prior to the child's 1st, 2nd, or 3rd birthday
Allowable Gap	No more than one gap in enrollment of up to 45 days during the measurement year. To determine continuous enrollment for a Medicaid beneficiary for whom enrollment is verified monthly, the beneficiary may not have more than a 1-month gap in coverage (i.e., a beneficiary whose coverage lapses for 2 months or 60 days is not considered continuously enrolled).
Benefit	Medical
Event/Diagnosis	None

C. DATA SOURCE

C.1 – Administrative Specifications

Denominator

Denominator 1: The children in the eligible population who turned 1 during the measurement year.

Denominator 2: The children in the eligible population who turned 2 during the measurement year.

Denominator 3: The children in the eligible population who turned 3 during the measurement year.

Denominator 4: All children in the eligible population who turned 1, 2, or 3 during the measurement year, i.e., the sum of denominators 1, 2, and 3.

Numerators

The numerators identify children who received a fluoride varnish application by a medical practice. National recommendations call for application among young children. The measure is based on three, age-specific indicators.

Numerator 1: Children in Denominator 1 who had a claim with CPT code 99188 or CDT code D1206 billed by a medical practice by their first birthday.

Numerator 2: Children in Denominator 2 who had a claim with CPT code 99188 or CDT code D1206 billed by a medical practice after their first and before or on their second birthdays.

Numerator 3: Children in Denominator 3 who had a claim with CPT code 99188 or CDT code D1206 billed by a medical practice after their second and before or on their third birthdays.

Numerator 4: Children in the entire eligible population who had claim with CPT code 99188 or CDT code D1206 billed by a medical practice in the 12 months preceding their 1st, 2nd, or 3rd birthday (the sum of numerators 1, 2 and 3).

Claims data: CPT code 99188 (application of topical fluoride varnish by a physician or other qualified health care professional) or CDT code D1206 (topical application of fluoride varnish) when billed by a medical practice.

C.2 – Medical Record Specifications

Denominator

A systematic sample of 411 drawn from the eligible population stratified by age.

Denominator 1: 137 children from the sample who turned 1 during the measurement year.

Denominator 2: 137 children from the sample who turned 2 during the measurement year.

Denominator 3: 137 children from the sample who turned 3 during the measurement year.

Denominator 4: The entire sample of 411 children.

Numerators

Numerator 1: Children in Denominator 1 who had received a fluoride varnish application that was documented by their first birthday

Numerator 2: Children in Denominator 2 who had received a fluoride varnish application that was documented after their first and before or on their second birthday

Numerator 3: Children in Denominator 3 who received a fluoride varnish application that was documented after their second and before or on their third birthday

Numerator 4: Children in Denominator 4 who had received a fluoride varnish application that was documented in the 12 months preceding their first, second or third birthday (the sum of numerators 1, 2 and 3).

Documentation in the medical record must include all of the following:

- A note indicating the date on which the test was performed, and
- Evidence of a fluoride varnish application

D. EXCLUSIONS

None.

E. CALCULATION ALGORITHM

Step 1:

Determine the denominators.

From the total denominator, sort into three age cohorts: children who turned one, two or three years of age between January 1 and December 31 of the measurement year.

Step 2:

Determine the numerators.

For each age cohort, and for the total, identify children who had received a fluoride varnish application by their birthday as found through claims data or documented in the medical chart.

Claims Data:

Children for whom a claim of 99188 or D1206 billed by a medical practice was submitted for services in the 12 months preceding their birthday.

Medical Record:

Children who had documentation in the medical record of receiving a fluoride varnish application, validated tool in the 12 months preceding their birthday.

Documentation must include the date of screening and evidence that the fluoride varnish application was completed.

Step 3:

Calculate the age-specific indicators (ages 1 to 3) by dividing the age-specific numerator by the age-specific denominator and multiplying by 100 to get a percentage.

Step 4: Create the overall measure of screening based on the age-specific numerators and denominators.

Total Numerator: Numerator 1 + Numerator 2 + Numerator 3

Total Denominator: Denominator 1 + Denominator 2 + Denominator 3

Sampling Methodology

If administrative data are used, the entire eligible population is used for the denominator. If using the hybrid method (administrative plus medical record data sources), a systematic sample can be drawn of 411, with 137 in each age group.

F. OPTIONAL AGE-SPECIFIC OVERSAMPLING FOR THE DENOMINATOR

A sample of 411 will provide sufficient statistical power for states reporting a state-wide developmental screening rate for children ages 1 to 3. With the smaller age-specific samples, the confidence intervals around the age-specific rates will be larger. Because states will want to use this measure to improve screening rates, age-specific rates may help states to target their efforts. Some states may wish to augment the sample in order to monitor screening rates for a particular age group; compare screening rates for a particular age group with that in other states; or look within an age group at subgroups, defined by race/ethnicity, geographic region, or language. For these applications, the age-specific sample of 137 maybe insufficient, and the state may need a larger sample to obtain statistically meaningful results. The size of the sample required depends on the use of the data, so consultation with a statistician is recommended. The following instructions guide the development of an oversample.

The eligible population, from which the original sample was drawn, should be stratified by age, and the age-specific sample drawn from within each stratum. To oversample for any age group, the state should return to the original listing of eligible children in that age group, and continue adding children to the sample until the larger sample is complete. However, in order to maintain consistency of reporting and avoid having to weight the age groups to calculate the total, the state should only include the first 137 children sampled in the age-specific and total rates.

Follow-Up After Emergency Department Visit for People With Multiple High-Risk Chronic Conditions (FMC)

SUMMARY OF CHANGES FOR HEDIS MY 2023

- Added a required exclusion for members who died during the measurement year.
- Added domiciliary/rest home visits to the numerator.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*
- Revised the "Required exclusions" criteria in the Clinical Components table under *Rules for Allowable Adjustments of HEDIS*.

Description

The percentage of emergency department (ED) visits for members 18 years of age and older who have multiple high-risk chronic conditions who had a follow-up service within 7 days of the ED visit.

Eligible Population

Product lines Medicare.

Ages 18 years and older as of the ED visit. Report two age stratifications and a total rate:

- 18–64 years.
- 65 years and older.
- Total.

Continuous enrollment 365 days prior to the ED visit through 7 days after the ED visit.

Allowable gap No more than one gap in enrollment of up to 45 days during the 365 days prior to the ED visit and no gap during the 7 days following the ED visit.

Anchor date None.

Benefits Medical.

Event/diagnosis Follow the steps below to identify the eligible population.

Step 1 An ED visit (ED Value Set) on or between January 1 and December 24 of the measurement year where the member was 18 years or older on the date of the visit.

The denominator for this measure is based on ED visits, not on members. If a member has more than one ED visit, identify all ED visits between January 1 and December 24 of the measurement year.

Step 2: ED visits resulting in inpatient stay

Exclude ED visits that result in an inpatient stay. Exclude ED visits followed by admission to an acute or nonacute inpatient care setting on the date of the ED visit or within 7 days after the ED visit, regardless of the principal diagnosis for admission. To identify admissions to an acute or nonacute inpatient care setting:

1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
2. Identify the admission date for the stay.

These events are excluded from the measure because admission to an acute or nonacute setting may prevent an outpatient follow-up visit from taking place.

Step 3: Eligible chronic condition diagnoses

Identify ED visits where the member had a chronic condition prior to the ED visit.

The following are eligible chronic condition diagnoses. Each bullet indicates an eligible chronic condition (for example, COPD and asthma are considered the same chronic condition):

- COPD and asthma (COPD Diagnosis Value Set; Asthma Diagnosis Value Set; Unspecified Bronchitis Value Set).
- Alzheimer's disease and related disorders (Dementia Value Set; Frontotemporal Dementia Value Set).
- Chronic kidney disease (Chronic Kidney Disease Value Set).
- Depression (Major Depression Value Set; Dysthymic Disorder Value Set).
- Heart failure (Chronic Heart Failure Value Set; Heart Failure Diagnosis Value Set).
- Acute myocardial infarction (MI Value Set; Old Myocardial Infarction Value Set).
- Atrial fibrillation (Atrial Fibrillation Value Set).
- Stroke and transient ischemic attack (Stroke Value Set).
  - Remove any visit with a principal diagnosis of encounter for other specified aftercare (Stroke Exclusion Value Set).
  - Remove any visit with any diagnosis of concussion with loss of consciousness or fracture of vault of skull, initial encounter (Other Stroke Exclusions Value Set).

Using the eligible chronic condition diagnoses above, identify members who had any of the following during the measurement year or the year prior to the measurement year, **but prior to the ED visit** (count services that occur over both years):

- At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), ED visits (ED Value Set), telephone visits (Telephone Visits Value Set), e-visits or virtual check-ins (Online Assessments Value Set), nonacute inpatient encounters (Nonacute Inpatient Value Set) or nonacute inpatient discharges (instructions below; the diagnosis must be on the discharge claim) on different dates of service, with an eligible chronic condition. Visit type need not be the same for the two visits, but the visits must be for the same eligible chronic condition. To identity a nonacute inpatient discharge:
  1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).

2. Confirm the stay was for nonacute care based on the presence of a nonacute code (Nonacute Inpatient Stay Value Set) on the claim.
3. Identify the discharge date for the stay.

- At least one acute inpatient encounter (Acute Inpatient Value Set) with an eligible chronic condition.
- At least one acute inpatient discharge with an eligible chronic condition on the discharge claim. To identify an acute inpatient discharge:
  1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
  2. Exclude nonacute inpatient stays (Nonacute Inpatient Stay Value Set).
  3. Identify the discharge date for the stay.

For each ED visit, identify the total number of chronic conditions the member had prior to the ED visit.

Step 4: Identifying members with multiple chronic conditions Identify ED visits where the member had **two or more** different chronic conditions prior to the ED visit, that meet the criteria included in step 3. These are eligible ED visits.

Step 5: Multiple visits in 8-day period If a member has more than one ED visit in an 8-day period, include only the first eligible ED visit. For example, if a member has an eligible ED visit on January 1, include the January 1 visit and do not include ED visits that occur on or between January 2 and January 8. Then, if applicable, include the next eligible ED visit that occurs on or after January 9. Identify visits chronologically, including only one visit per 8-day period.

Required exclusions Exclude members who meet either of the following criteria:

- Members in hospice or using hospice services any time during the measurement year. Refer to *General Guideline 15: Members in Hospice*.
- Members who died any time during the measurement year. Refer to *General Guideline 16: Deceased Members.*

Administrative Specification

Denominator The eligible population.

Numerator

7-Day Follow-Up A follow-up service within 7 days after the ED visit (8 total days). Include visits that occur on the date of the ED visit. The following meet criteria for follow-up:

- An outpatient visit (Outpatient Value Set).
- A telephone visit (Telephone Visits Value Set).
- Transitional care management services (Transitional Care Management Services Value Set).
- Case management visits (Case Management Encounter Value Set).
- Complex Care Management Services (Complex Care Management Services Value Set).

- An outpatient or telehealth behavioral health visit (Visit Setting Unspecified Value Set ***with*** Outpatient POS Value Set).
- An outpatient or telehealth behavioral health visit (BH Outpatient Value Set).
- An intensive outpatient encounter or partial hospitalization (Visit Setting Unspecified Value Set ***with*** Partial Hospitalization POS Value Set).
- An intensive outpatient encounter or partial hospitalization (Partial Hospitalization or Intensive Outpatient Value Set).
- A community mental health center visit (Visit Setting Unspecified Value Set ***with*** Community Mental Health Center POS Value Set).
- Electroconvulsive therapy (Electroconvulsive Therapy Value Set) ***with*** (Ambulatory Surgical Center POS Value Set; Community Mental Health Center POS Value Set; Outpatient POS Value Set; Partial Hospitalization POS Value Set).
- A telehealth visit (Visit Setting Unspecified Value Set ***with*** Telehealth POS Value Set).
- An observation visit (Observation Value Set).
- A substance use disorder service (Substance Use Disorder Services Value Set).
- An e-visit or virtual check-in (Online Assessments Value Set).
- A domiciliary or rest home visit (Domiciliary or Rest Home Visit Value Set).

Note

- *Organizations may have different methods for billing intensive outpatient visits and partial hospitalizations. Some methods may be comparable to outpatient billing, with separate claims for each date of service; others may be comparable to inpatient billing, with an admission date, a discharge date and units of service. Organizations whose billing methods are comparable to inpatient billing may count each unit of service as an individual visit. The unit of service must have occurred during the required period for the rate (within 7 days after the ED visit).*

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table FMC-3: Data Elements for Follow-Up After Emergency Department Visit for People With High-Risk Multiple Chronic Conditions

Metric	Age	Data Element	Reporting Instructions
FollowUp7Day	16-64	EligiblePopulation	For each Stratification
	65+	ExclusionAdminRequired	For each Stratification
	Total	NumeratorByAdmin	For each Stratification
		NumeratorBySupplemental	For each Stratification
		Rate	(Percent)

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Follow-Up After Emergency Department Visit for People With High-Risk Multiple Chronic Conditions

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes	The age determination dates may be changed (e.g., select, "age as of June 30"). Expanding the denominator age range is allowed.
Continuous enrollment, allowable gap, anchor date	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefits	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	Yes, with limits	Only events or diagnoses that contain (or map to) codes in the value sets may be used to identify visits with a diagnosis. The value sets and logic may not be changed. ***Note:*** *Organizations may assess at the member level by applying measure logic appropriately (i.e., percentage of members with documentation of an emergency department visit with multiple high-risk chronic conditions, who had a follow-up visit within 7 days).*
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Exclusions	No	These exclusions are part of the eligible population criteria.
Required exclusions	Yes	The hospice and deceased member exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
7-Day Follow-Up	No	Value sets and logic may not be changed.

Hemoglobin A1c Control for Patients With Diabetes (HBD)

SUMMARY OF CHANGES TO HEDIS MY 2023

- Added a required exclusion for members who died during the measurement year.
- Added a direct reference code for palliative care.
- Updated the number of occurrences required for the frailty cross-cutting exclusion.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*
- Revised the "Required exclusions" criteria in the Clinical Components table under *Rules for Allowable Adjustments of HEDIS*.

Description

The percentage of members 18–75 years of age with diabetes (types 1 and 2) whose hemoglobin A1c (HbA1c) was at the following levels during the measurement year:

- HbA1c Control (<8.0%).
- HbA1c Poor Control (>9.0%).

Note: *Organizations must use the same data collection method (Administrative or Hybrid) to report these indicators.*

Eligible Population

Product lines Commercial, Medicaid, Medicare (report each product line separately).

Stratification For each product line, report the following stratifications by race and total, and stratifications by ethnicity and total:

- *Race:*
  - White.
  - Black or African American.
  - American Indian or Alaska Native.
  - Asian.
  - Native Hawaiian or Other Pacific Islander.
  - Some Other Race.
  - Two or More Races.
  - Asked but No Answer.
  - Unknown.
  - Total.
- *Ethnicity:*
  - Hispanic or Latino.
  - Not Hispanic or Latino.
  - Asked but No Answer.
  - Unknown.
  - Total.

Note: *Stratifications are mutually exclusive and the sum of all categories in each stratification is the total population.*

Ages 18–75 years as of December 31 of the measurement year.

Continuous enrollment The measurement year.

Allowable gap No more than one gap in enrollment of up to 45 days during the measurement year. To determine continuous enrollment for a Medicaid beneficiary for whom enrollment is verified monthly, the member may not have more than a 1-month gap in coverage (e.g., a member whose coverage lapses for 2 months [60 days] is not considered continuously enrolled).

Anchor date December 31 of the measurement year.

Benefit Medical.

Event/diagnosis There are two ways to identify members with diabetes: by claim/encounter data and by pharmacy data. The organization must use both methods to identify the eligible population, but a member only needs to be identified by one method to be included in the measure. Members may be identified as having diabetes during the measurement year or the year prior to the measurement year.

Claim/encounter data. Members who met any of the following criteria during the measurement year or the year prior to the measurement year (count services that occur over both years):

- At least one acute inpatient encounter (Acute Inpatient Value Set) with a diagnosis of diabetes (Diabetes Value Set) ***without*** telehealth (Telehealth Modifier Value Set; Telehealth POS Value Set).
- At least one acute inpatient discharge with a diagnosis of diabetes (Diabetes Value Set) on the discharge claim. To identify an acute inpatient discharge:
  1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
  2. Exclude nonacute inpatient stays (Nonacute Inpatient Stay Value Set).
  3. Identify the discharge date for the stay.
- At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), telephone visits (Telephone Visits Value Set), e-visits or virtual check-ins (Online Assessments Value Set), ED visits (ED Value Set), nonacute inpatient encounters (Nonacute Inpatient Value Set) or nonacute inpatient discharges (instructions below; the diagnosis must be on the discharge claim), on different dates of service, with a diagnosis of diabetes (Diabetes Value Set). Visit type need not be the same for the two encounters. To identify a nonacute inpatient discharge:
  1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
  2. Confirm the stay was for nonacute care based on the presence of a nonacute code (Nonacute Inpatient Stay Value Set) on the claim.

3. Identify the discharge date for the stay.

Only include nonacute inpatient encounters (Nonacute Inpatient Value Set) ***without*** telehealth (Telehealth Modifier Value Set; Telehealth POS Value Set).

Pharmacy data. Members who were dispensed insulin or hypoglycemics/ antihyperglycemics during the measurement year or the year prior to the measurement year (Diabetes Medications List).

Diabetes Medications

Description	Prescription		
Alpha-glucosidase inhibitors	• Acarbose	• Miglitol	
Amylin analogs	• Pramlintide		
Antidiabetic combinations	• Alogliptin-metformin • Alogliptin-pioglitazone • Canagliflozin-metformin • Dapagliflozin-metformin • Dapagliflozin-saxagliptin • Empagliflozin-linagliptin • Empagliflozin-linagliptin-metformin	• Empagliflozin-metformin • Ertugliflozin-metformin • Ertugliflozin-sitagliptin • Glimepiride-pioglitazone • Glipizide-metformin • Glyburide-metformin	• Linagliptin-metformin • Metformin-pioglitazone • Metformin-repaglinide • Metformin-rosiglitazone • Metformin-saxagliptin • Metformin-sitagliptin
Insulin	• Insulin aspart • Insulin aspart-insulin aspart protamine • Insulin degludec • Insulin degludec-liraglutide • Insulin detemir • Insulin glargine • Insulin glargine-lixisenatide	• Insulin glulisine • Insulin isophane human • Insulin isophane-insulin regular • Insulin lispro • Insulin lispro-insulin lispro protamine • Insulin regular human • Insulin human inhaled	
Meglitinides	• Nateglinide	• Repaglinide	
Glucagon-like peptide-1 (GLP1) agonists	• Albiglutide • Dulaglutide • Exenatide	• Liraglutide (excluding Saxenda®) • Lixisenatide • Semaglutide	
Sodium glucose cotransporter 2 (SGLT2) inhibitor	• Canagliflozin • Dapagliflozin (excluding Farxiga®)	• Ertugliflozin • Empagliflozin	
Sulfonylureas	• Chlorpropamide • Glimepiride	• Glipizide • Glyburide	• Tolazamide • Tolbutamide
Thiazolidinediones	• Pioglitazone	• Rosiglitazone	
Dipeptidyl peptidase-4 (DDP-4) inhibitors	• Alogliptin • Linagliptin	• Saxagliptin • Sitagliptin	

Note: *Glucophage/metformin as a solo agent is not included because it is used to treat conditions other than diabetes; members with diabetes on these medications are identified through diagnosis codes only.*

Required exclusions

Exclude members who meet any of the following criteria:

- Members who did not have a diagnosis of diabetes (Diabetes Value Set), in any setting, during the measurement year or the year prior to the measurement year ***and*** who had a diagnosis of polycystic ovarian syndrome, gestational diabetes or steroid-induced diabetes (Diabetes Exclusions Value Set), in any setting, during the measurement year or the year prior to the measurement year.
- Members in hospice or using hospice services any time during the measurement year. Refer to *General Guideline 15: Members in Hospice.*
- Members who died any time during the measurement year. Refer to *General Guideline 16: Deceased Members.*
- Members receiving palliative care (Palliative Care Assessment Value Set; Palliative Care Encounter Value Set; Palliative Care Intervention Value Set; ICD-10-CM code Z51.5) any time during the measurement year.

Exclusions

Exclude members who meet any of the following criteria:

Note: *Supplemental and medical record data may not be used for these exclusions.*

- Medicare members 66 years of age and older as of December 31 of the measurement year who meet either of the following:
  - Enrolled in an Institutional SNP (I-SNP) any time during the measurement year.
  - Living long-term in an institution any time during the measurement year as identified by the LTI flag in the Monthly Membership Detail Data File. Use the run date of the file to determine if a member had an LTI flag during the measurement year.
- Members 66 years of age and older as of December 31 of the measurement year (all product lines) with frailty ***and*** advanced illness. Members must meet **BOTH** of the following frailty and advanced illness criteria to be excluded:
  1. At least two indications of frailty (Frailty Device Value Set; Frailty Diagnosis Value Set; Frailty Encounter Value Set; Frailty Symptom Value Set) with different dates of service during the measurement year.
  2. Any of the following during the measurement year or the year prior to the measurement year (count services that occur over both years):
     - At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), ED visits (ED Value Set), telephone visits (Telephone Visits Value Set), e-visits or virtual check-ins (Online Assessments Value Set), nonacute inpatient encounters (Nonacute Inpatient Value Set) or nonacute inpatient discharges (instructions below; the diagnosis must be on the discharge claim) on different dates of service, with an advanced illness diagnosis (Advanced Illness Value Set). Visit type need not be the same for the two visits. To identify a nonacute inpatient discharge:
       1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
       2. Confirm the stay was for nonacute care based on the presence of a nonacute code (Nonacute Inpatient Stay Value Set) on the claim.

- Identify the discharge date for the stay.
- At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness Value Set).
- At least one acute inpatient discharge with an advanced illness diagnosis (Advanced Illness Value Set) on the discharge claim. To identify an acute inpatient discharge:
  1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
  2. Exclude nonacute inpatient stays (Nonacute Inpatient Stay Value Set).
  3. Identify the discharge date for the stay.
- A dispensed dementia medication (Dementia Medications List).

Dementia Medications

Description	Prescription
Cholinesterase inhibitors	• Donepezil • Galantamine • Rivastigmine
Miscellaneous central nervous system agents	• Memantine
Dementia combinations	• Donepezil-memantine

Administrative Specification

Denominator The eligible population.

Numerators

HbA1c Control <8% Use codes (HbA1c Lab Test Value Set; HbA1c Test Result or Finding Value Set) to identify the most recent HbA1c test during the measurement year. The member is numerator compliant if the most recent HbA1c level is <8.0%. The member is not numerator compliant if the result for the most recent HbA1c test is ≥8.0% or is missing a result, or if an HbA1c test was not done during the measurement year.

Organizations that use CPT Category II codes to identify numerator compliance for this indicator must search for all codes in the following value sets and use the most recent code during the measurement year to evaluate whether the member is numerator compliant.

Value Set	Numerator Compliance
HbA1c Level Less Than 7.0 Value Set	Compliant
HbA1c Level Greater Than or Equal To 7.0 and Less Than 8.0 Value Set	Compliant
HbA1c Level Greater Than or Equal To 8.0 and Less Than or Equal To 9.0 Value Set	Not compliant
HbA1c Level Greater Than 9.0 Value Set	Not compliant

HbA1c Poor Control >9%

Use codes (HbA1c Lab Test Value Set; HbA1c Test Result or Finding Value Set) to identify the *most recent* HbA1c test during the measurement year. The member is numerator compliant if the most recent HbA1c level is >9.0% or is missing a result, or if an HbA1c test was not done during the measurement year. The member is not numerator compliant if the result for the most recent HbA1c test during the measurement year is ≤9.0%.

Organizations that use CPT Category II codes to identify numerator compliance for this indicator must search for all codes in the following value sets and use the most recent code during the measurement year to evaluate whether the member is numerator compliant.

Value Set	Numerator Compliance
HbA1c Level Less Than 7.0 Value Set	Not compliant
HbA1c Level Greater Than or Equal To 7.0 and Less Than 8.0 Value Set	Not compliant
HbA1c Level Greater Than or Equal To 8.0 and Less Than or Equal To 9.0 Value Set	Not compliant
HbA1c Level Greater Than 9.0 Value Set	Compliant

Note: *A lower rate indicates better performance for this indicator (i.e., low rates of poor control indicate better care).*

Hybrid Specification

Denominator

A systematic sample drawn from the eligible population.

Organizations that use the Hybrid Method to report the Hemoglobin A1c Control for Patients With Diabetes (HBD), Eye Exam for Patients With Diabetes (EED) and Blood Pressure Control for Patients With Diabetes (BPD) measures may use the same sample for all three measures. If the same sample is used for the three diabetes measures, the organization must first take the inverse of the HbA1c poor control >9.0% rate (100 minus the HbA1c poor control rate) before reducing the sample.

Organizations may reduce the sample size based on the current year's administrative rate or the prior year's audited, product line-specific rate for the lowest rate of all HBD indicators and EED and BPD measures.

If separate samples are used for the HBD, EED and BPD measures, organizations may reduce the sample based on the product line-specific current measurement year's administrative rate or the prior year's audited, product line-specific rate for the measure.

Refer to the *Guidelines for Calculations and Sampling* for information on reducing sample size.

Numerators

HbA1c Control <8% The *most recent* HbA1c level (performed during the measurement year) is <8.0% as identified by laboratory data or medical record review.

Administrative Refer to *Administrative Specification* to identify positive numerator hits from administrative data.

Medical record At a minimum, documentation in the medical record must include a note indicating the date when the HbA1c test was performed and the result. The member is numerator compliant if the most recent HbA1c level during the measurement year is <8.0%. The member is not numerator compliant if the result for the most recent HbA1c level during the measurement year is ≥8.0% or is missing, or if an HbA1c test was not performed during the measurement year.

Ranges and thresholds do not meet criteria for this indicator. A distinct numeric result is required for numerator compliance.

HbA1c Poor Control >9% The *most recent* HbA1c level (performed during the measurement year) is >9.0% or is missing, or was not done during the measurement year, as documented through laboratory data or medical record review.

Note: *A lower rate indicates better performance for this indicator (i.e., low rates of poor control indicate better care).*

Administrative Refer to *Administrative Specification* to identify positive numerator hits from administrative data.

Medical record At a minimum, documentation in the medical record must include a note indicating the date when the HbA1c test was performed and the result. The member is numerator compliant if the result for the most recent HbA1c level during the measurement year is >9.0% or is missing, or if an HbA1c test was not done during the measurement year. The member is not numerator compliant if the most recent HbA1c level during the measurement year is ≤9.0%.

Ranges and thresholds do not meet criteria for this indicator. A distinct numeric result is required for numerator compliance.

Note

- *If a combination of administrative, supplemental or hybrid data are used, the most recent HbA1c result must be used, regardless of data source.*

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table HBD-A-1/2/3: Data Elements for Hemoglobin A1c Control for Patients With Diabetes

Metric	Data Element	Reporting Instructions	A
AdequateHbA1cControl	CollectionMethod	Repeat per Metric	✓
PoorHbA1cControl	EligiblePopulation*	For each Metric	✓
	ExclusionAdminRequired*	For each Metric	✓
	NumeratorByAdminElig	For each Metric	
	CYAR	(Percent)	
	MinReqSampleSize	Repeat per Metric	
	OversampleRate	Repeat per Metric	
	OversampleRecordsNumber	(Count)	
	ExclusionValidDataErrors	Repeat per Metric	
	ExclusionEmployeeOrDep	Repeat per Metric	
	OversampleRecsAdded	Repeat per Metric	
	Denominator	Repeat per Metric	
	NumeratorByAdmin	For each Metric	✓
	NumeratorByMedicalRecords	For each Metric	
	NumeratorBySupplemental	For each Metric	✓
	Rate	(Percent)	✓

Table HBD-B-1/2/3: Data Elements for Hemoglobin A1c Control for Patients With Diabetes: Stratifications by Race

Metric
AdequateHbA1cControl
PoorHbA1cControl

Race	Source	Data Element	Reporting Instructions	A
White	Direct	CollectionMethod	Repeat per Metric and Stratification	✓
BlackOrAfricanAmerican	Indirect	EligiblePopulation*	For each Metric and Stratification	✓
AmericanIndianOrAlaskaNative	Total	Denominator	For each Stratification, repeat per Metric	
Asian		Numerator	For each Metric and Stratification	✓
NativeHawaiianOrOtherPacificIslander		Rate	(Percent)	✓
SomeOtherRace				
TwoOrMoreRaces				
AskedButNoAnswer**				
Unknown***				

Table HBD-C-1/2/3: Data Elements for Hemoglobin A1c Control for Patients With Diabetes: Stratifications by Ethnicity

Metric
AdequateHbA1cControl
PoorHbA1cControl

Ethnicity	Source	Data Element	Reporting Instructions	A
HispanicOrLatino	Direct	CollectionMethod	Repeat per Metric and Stratification	✓
NotHispanicOrLatino	Indirect	EligiblePopulation*	For each Metric and Stratification	✓
AskedButNoAnswer**	Total	Denominator	For each Stratification, repeat per Metric	
Unknown***		Numerator	For each Metric and Stratification	✓
		Rate	(Percent)	✓

*Repeat the EligiblePopulation and ExclusionAdminRequired values for metrics using the Administrative Method.

**AskedButNoAnswer is only reported for Source='Direct.'

***Unknown is only reported for Source='Indirect.'

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Hemoglobin A1c Control for Patients With Diabetes

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	Age determination dates may be changed (e.g., select, "age as of June 30"). Changing denominator age range is allowed within a specified age range (ages 18–75 years). The denominator age may not be expanded.
Continuous enrollment, allowable gap, anchor date	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefits	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	No	Only events or diagnoses that contain (or map to) codes in the medication lists and value sets may be used to identify visits. Medication lists, value sets and logic may not be changed.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Required exclusions	Yes, with limits	Apply required exclusions according to specified value sets. The hospice, deceased member and palliative care exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Exclusions: I-SNP, LTI, frailty or advanced illness	Yes	These exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
• HbA1c Control (<8.0%) • HbA1c Poor Control (>9.0%)	No	Value sets and logic may not be changed.

*Immunizations for Adolescents (IMA)**

***Adapted with financial support from the Centers for Disease Control & Prevention (CDC).**

SUMMARY OF CHANGES TO HEDIS MY 2023

- Added instructions to report rates stratified by race and ethnicity for each product line.
- Added a required exclusion for members who died during the measurement year.
- Added new data elements tables for race and ethnicity stratification reporting.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*
- Revised the "Required exclusions" criteria in the Clinical Components table under *Rules for Allowable Adjustments of HEDIS*.

Description

The percentage of adolescents 13 years of age who had one dose of meningococcal vaccine, one tetanus, diphtheria toxoids and acellular pertussis (Tdap) vaccine, and have completed the human papillomavirus (HPV) vaccine series by their 13th birthday. The measure calculates a rate for each vaccine and two combination rates.

Eligible Population

Product lines Commercial, Medicaid (report each product line separately).

Stratifications For each product line, report the following stratifications by race and total, and stratifications by ethnicity and total:

- *Race:*
  - White.
  - Black or African American.
  - American Indian or Alaska Native.
  - Asian.
  - Native Hawaiian or Other Pacific Islander.
  - Some Other Race.
  - Two or More Races.
  - Asked but No Answer.
  - Unknown.
  - Total.
- *Ethnicity:*
  - Hispanic or Latino.
  - Not Hispanic or Latino.
  - Asked but No Answer.
  - Unknown.
  - Total.

Note: *Stratifications are mutually exclusive and the sum of all categories in each stratification is the total population.*

Age Adolescents who turn 13 years of age during the measurement year.

Continuous enrollment 12 months prior to the member's 13th birthday.

Allowable gap No more than one gap in enrollment of up to 45 days during the 12 months prior to the 13th birthday. To determine continuous enrollment for a Medicaid beneficiary for whom enrollment is verified monthly, the member may not have more than a 1-month gap in coverage (e.g., a member whose coverage lapses for 2 months [60 days] is not continuously enrolled).

Anchor date Enrolled on the member's 13th birthday.

Benefit Medical.

Event/diagnosis None.

Required exclusions Exclude members who meet either of the following criteria:

- Members in hospice or using hospice services any time during the measurement year. Refer to *General Guideline 15: Members in Hospice.*
- Members who died any time during the measurement year. Refer to *General Guideline 16: Deceased Members.*

Administrative Specification

Denominator The eligible population.

Numerators

Meningococcal Serogroups A, C, W, Y Either of the following meets criteria:

- At least one meningococcal serogroups A, C, W, Y vaccine (Meningococcal Immunization Value Set; Meningococcal Vaccine Procedure Value Set), with a date of service on or between the member's 11th and 13th birthdays.
- Anaphylaxis due to the meningococcal vaccine (SNOMED CT code 428301000124106) any time on or before the member's 13th birthday.

Tdap Any of the following meet criteria:

- At least one tetanus, diphtheria toxoids and acellular pertussis (Tdap) vaccine (Tdap Immunization Value Set; Tdap Vaccine Procedure Value Set), with a date of service on or between the member's 10th and 13th birthdays.
- Anaphylaxis due to the tetanus, diphtheria or pertussis vaccine (Anaphylaxis Due to Diphtheria, Tetanus or Pertussis Vaccine Value Set) any time on or before the member's 13th birthday.
- Encephalitis due to the tetanus, diphtheria or pertussis vaccine (Encephalitis Due to Diphtheria, Tetanus or Pertussis Vaccine Value Set) any time on or before the member's 13th birthday.

HPV Any of the following meet criteria:

- At least two HPV vaccines (HPV Immunization Value Set; HPV Vaccine Procedure Value Set), on or between the member's 9th and 13th birthdays and with dates of service at least 146 days apart. For example, if the service date for the first vaccine was March 1, then the service date for the second vaccine must be on or after July 25.
- At least three HPV vaccines (HPV Immunization Value Set; HPV Vaccine Procedure Value Set), with different dates of service on or between the member's 9th and 13th birthdays.
- Anaphylaxis due to the HPV vaccine (SNOMED CT code 428241000124101) any time on or before the member's 13th birthday.

Combination 1 (Meningococcal, Tdap) Adolescents who are numerator compliant for both the meningococcal and Tdap indicators.

Combination 2 (Meningococcal, Tdap, HPV) Adolescents who are numerator compliant for all three indicators (meningococcal, Tdap, HPV).

Hybrid Specification

Denominator A systematic sample drawn from the eligible population for each product line. Organizations may reduce the sample size using current year's administrative rate or prior year's audited, product line-specific rate for the lowest rate across all antigens and combinations. For information on reducing the sample size, refer to the *Guidelines for Calculations and Sampling.*

Numerators For meningococcal, Tdap and HPV, count *either:*

- Evidence of the antigen or combination vaccine.
- Anaphylaxis due to the vaccine.

Administrative Refer to *Administrative Specification* to identify positive numerator hits from the administrative data.

Medical record For immunization information obtained from the medical record, count members where there is evidence that the antigen was rendered from either of the following:

- A note indicating the name of the specific antigen and the date of the immunization.
- A certificate of immunization prepared by an authorized health care provider or agency, including the specific dates and types of immunizations administered.

For documented history of anaphylaxis, there must be a note indicating the date of the event, which must have occurred by the member's 13th birthday.

For the two-dose HPV vaccination series, there must be at least 146 days between the first and second dose of the HPV vaccine.

For meningococcal, *do not count* meningococcal recombinant (serogroup B) (MenB) vaccines. Immunizations documented under a generic header of

"meningococcal" and generic documentation that "meningococcal vaccine," "meningococcal conjugate vaccine" or "meningococcal polysaccharide vaccine" were administered meet criteria.

Immunizations documented using a generic header of "Tdap/Td" can be counted as evidence of Tdap. The burden on organizations to substantiate the Tdap antigen is excessive compared to a risk associated with data integrity.

Note

- *To align with Advisory Committee on Immunization Practices (ACIP) recommendations, only the quadrivalent meningococcal vaccine (serogroups A, C, W and Y) is included in the measure.*
- *To align with ACIP recommendations, the minimum interval for the two-dose HPV vaccination schedule is 150 days (5 months), with a 4-day grace period (146 days).*

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table IMA-A-1/2: Data Elements for Immunizations for Adolescents

Metric	Data Element	Reporting Instructions	A
Meningococcal	CollectionMethod	Repeat per Metric	✓
Tdap	EligiblePopulation	Repeat per Metric	✓
HPV	ExclusionAdminRequired	Repeat per Metric	✓
Combo1	NumeratorByAdminElig	For each Metric	
Combo2	CYAR	(Percent)	
	MinReqSampleSize	Repeat per Metric	
	OversampleRate	Repeat per Metric	
	OversampleRecordsNumber	(Count)	
	ExclusionValidDataErrors	Repeat per Metric	
	ExclusionEmployeeOrDep	Repeat per Metric	
	OversampleRecsAdded	Repeat per Metric	
	Denominator	Repeat per Metric	
	NumeratorByAdmin	For each Metric	✓
	NumeratorByMedicalRecords	For each Metric	
	NumeratorBySupplemental	For each Metric	✓
	Rate	(Percent)	✓

Table IMA-B-1/2: Data Elements for Immunizations for Adolescents: Stratifications by Race

Metric	Race	Source	Data Element	Reporting Instructions	A
Meningococcal	White	Direct	CollectionMethod	Repeat per Metric and Stratification	✓
Tdap	BlackOrAfricanAmerican	Indirect	EligiblePopulation	For each Stratification, repeat per Metric	✓
HPV	AmericanIndianOrAlaskaNative	Total	Denominator	For each Stratification, repeat per Metric	
Combo1	Asian		Numerator	For each Metric and Stratification	✓
Combo2	NativeHawaiianOrOtherPacificIslander		Rate	(Percent)	✓
	SomeOtherRace				
	TwoOrMoreRaces				
	AskedButNoAnswer*				
	Unknown**				

Table IMA-C-1/2: Data Elements for Immunizations for Adolescents: Stratifications by Ethnicity

Metric	Ethnicity	Source	Data Element	Reporting Instructions	A
Meningococcal	HispanicOrLatino	Direct	CollectionMethod	Repeat per Metric and Stratification	✓
Tdap	NotHispanicOrLatino	Indirect	EligiblePopulation	For each Stratification, repeat per Metric	✓
HPV	AskedButNoAnswer*	Total	Denominator	For each Stratification, repeat per Metric	
Combo1	Unknown**		Numerator	For each Metric and Stratification	✓
Combo2			Rate	(Percent)	✓

*AskedButNoAnswer is only reported for Source='Direct.'

**Unknown is only reported for Source='Indirect.'

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Immunizations for Adolescents

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	Age determination dates may be changed (e.g., select, "age 13 as of June 30"). The denominator age may not be expanded.
Continuous enrollment, allowable gap, anchor date	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefit	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	NA	There is no event/diagnosis for this measure.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Required exclusions	Yes	The hospice and deceased member exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
• Meningococcal • Tdap • HPV	No	Value sets and logic may not be changed. Vaccine dose requirements may not be changed.
• Combination Rates	Yes, with limits	Organizations are not required to calculate combination rates; alternate combinations of specified immunizations are allowed.

*Kidney Health Evaluation for Patients With Diabetes (KED)**

***This measure was developed by NCQA with input from the National Kidney Foundation.**

SUMMARY OF CHANGES TO HEDIS MY 2023

- Revised the optional exclusions for polycystic ovarian syndrome, gestational diabetes or steroid-induced diabetes to be required exclusions.
- Added a required exclusion for members who died during the measurement year.
- Added a direct reference code for palliative care.
- Updated the number of occurrences required for the frailty cross-cutting exclusion.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*
- Revised the "Required exclusions" criteria in the Clinical Components table under *Rules for Allowable Adjustments of HEDIS*.

Description

The percentage of members 18–85 years of age with diabetes (type 1 and type 2) who received a kidney health evaluation, defined by an estimated glomerular filtration rate (eGFR) ***and*** a urine albumin-creatinine ratio (uACR), during the measurement year.

Eligible Population

Product lines	Commercial, Medicaid, Medicare (report each product line separately).
Ages	18–85 years as of December 31 of the measurement year. Report three age stratifications and a total rate: • 18–64. • 65–74. • 75–85. • Total. The total is the sum of the age stratifications.
Continuous enrollment	The measurement year.
Allowable gap	No more than one gap in enrollment of up to 45 days during the measurement year. To determine continuous enrollment for a Medicaid beneficiary for whom enrollment is verified monthly, the member may not have more than a 1-month gap in coverage (e.g., a member whose coverage lapses for 2 months [60 days] is not considered continuously enrolled).
Anchor date	December 31 of the measurement year.
Benefit	Medical.
Event/diagnosis	There are two ways to identify members with diabetes: by claim/encounter data and by pharmacy data. The organization must use both methods to identify the eligible population, but a member only needs to be identified by one method to be included in the measure. Members may be identified as having diabetes during the measurement year or the year prior to the measurement year.

Claim/encounter data. Members who met any of the following criteria during the measurement year or the year prior to the measurement year (count services that occur over both years):

- At least one acute inpatient encounter (Acute Inpatient Value Set) with a diagnosis of diabetes (Diabetes Value Set) ***without*** telehealth (Telehealth Modifier Value Set; Telehealth POS Value Set).
- At least one acute inpatient discharge with a diagnosis of diabetes (Diabetes Value Set) on the discharge claim. To identify an acute inpatient discharge:
  1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
  2. Exclude nonacute inpatient stays (Nonacute Inpatient Stay Value Set).
  3. Identify the discharge date for the stay.
- At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), telephone visits (Telephone Visits Value Set), e-visits or virtual check-ins (Online Assessments Value Set), ED visits (ED Value Set), nonacute inpatient encounters (Nonacute Inpatient Value Set) or nonacute inpatient discharges (instructions below; the diagnosis must be on the discharge claim), on different dates of service, with a diagnosis of diabetes (Diabetes Value Set). Visit type need not be the same for the two encounters. To identify a nonacute inpatient discharge:
  1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
  2. Confirm the stay was for nonacute care based on the presence of a nonacute code (Nonacute Inpatient Stay Value Set) on the claim.
  3. Identify the discharge date for the stay.

  Only include nonacute inpatient encounters (Nonacute Inpatient Value Set) ***without*** telehealth (Telehealth Modifier Value Set; Telehealth POS Value Set).

Pharmacy data. Members who were dispensed insulin or hypoglycemics/ antihyperglycemics during the measurement year or the year prior to the measurement year (Diabetes Medications List).

Diabetes Medications

Description	Prescription		
Alpha-glucosidase inhibitors	• Acarbose	• Miglitol	
Amylin analogs	• Pramlintide		
Antidiabetic combinations	• Alogliptin-metformin • Alogliptin-pioglitazone • Canagliflozin-metformin • Dapagliflozin-metformin • Dapagliflozin-saxagliptin • Empagliflozin-linagliptin • Empagliflozin-linagliptin-metformin	• Empagliflozin-metformin • Ertugliflozin-metformin • Ertugliflozin-sitagliptin • Glimepiride-pioglitazone • Glipizide-metformin • Glyburide-metformin • Linagliptin-metformin	• Metformin-pioglitazone • Metformin-repaglinide • Metformin-rosiglitazone • Metformin-saxagliptin • Metformin-sitagliptin

Description	Prescription		
Insulin	• Insulin aspart • Insulin aspart-insulin aspart protamine • Insulin degludec • Insulin degludec-liraglutide • Insulin detemir • Insulin glargine • Insulin glargine-lixisenatide	• Insulin glulisine • Insulin isophane human • Insulin isophane-insulin regular • Insulin lispro • Insulin lispro-insulin lispro protamine • Insulin regular human • Insulin human inhaled	
Meglitinides	• Nateglinide	• Repaglinide	
Glucagon-like peptide-1 (GLP1) agonists	• Albiglutide • Dulaglutide • Exenatide	• Liraglutide (excluding Saxenda®) • Lixisenatide • Semaglutide	
Sodium glucose cotransporter 2 (SGLT2) inhibitor	• Canagliflozin • Dapagliflozin (excluding Farxiga®)	• Ertugliflozin • Empagliflozin	
Sulfonylureas	• Chlorpropamide • Glimepiride	• Glipizide • Glyburide	• Tolazamide • Tolbutamide
Thiazolidinediones	• Pioglitazone	• Rosiglitazone	
Dipeptidyl peptidase-4 (DDP-4) inhibitors	• Alogliptin • Linagliptin	• Saxagliptin • Sitagliptin	

Note: *Glucophage/metformin as a solo agent is not included because it is used to treat conditions other than diabetes; members with diabetes on these medications are identified through diagnosis codes only.*

Required exclusions

Exclude members who meet any of the following criteria:

- Members who did not have a diagnosis of diabetes (Diabetes Value Set), in any setting, during the measurement year or the year prior to the measurement year ***and*** who had a diagnosis of polycystic ovarian syndrome, gestational diabetes or steroid-induced diabetes (Diabetes Exclusions Value Set), in any setting, during the measurement year or the year prior to the measurement year.
- Members with evidence of ESRD (ESRD Diagnosis Value Set) or dialysis (Dialysis Procedure Value Set) any time during the member's history on or prior to December 31 of the measurement year.
- Members in hospice or using hospice services any time during the measurement year. Refer to *General Guideline 15: Members in Hospice.*
- Members who died any time during the measurement year. Refer to *General Guideline 16: Deceased Members.*
- Members receiving palliative care (Palliative Care Assessment Value Set; Palliative Care Encounter Value Set; Palliative Care Intervention Value Set; ICD-10-CM code Z51.5) any time during the measurement year.

Exclusions

Exclude members who meet any of the following criteria:

Note: *Supplemental and medical record data may not be used for these exclusions.*

- Medicare members 66 years of age and older as of December 31 of the measurement year who meet either of the following:
  - Enrolled in an Institutional SNP (I-SNP) any time during the measurement year.
  - Living long-term in an institution any time during the measurement year as identified by the LTI flag in the Monthly Membership Detail Data File. Use the run date of the file to determine if a member had an LTI flag during the measurement year.
- Members 66-80 years of age as of December 31 of the measurement year (all product lines) with frailty ***and*** advanced illness. Members must meet **BOTH** of the following frailty and advanced illness criteria to be excluded:
  1. At least two indications of frailty (Frailty Device Value Set; Frailty Diagnosis Value Set; Frailty Encounter Value Set; Frailty Symptom Value Set) with different dates of service during the measurement year.
  2. Any of the following during the measurement year or the year prior to the measurement year (count services that occur over both years):
     - At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), ED visits (ED Value Set), telephone visits (Telephone Visits Value Set), e-visits or virtual check-ins (Online Assessments Value Set), nonacute inpatient encounters (Nonacute Inpatient Value Set) or nonacute inpatient discharges (instructions below; the diagnosis must be on the discharge claim) on different dates of service, with an advanced illness diagnosis (Advanced Illness Value Set). Visit type need not be the same for the two visits. To identify a nonacute inpatient discharge:
       1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
       2. Confirm the stay was for nonacute care based on the presence of a nonacute code (Nonacute Inpatient Stay Value Set) on the claim.
       3. Identify the discharge date for the stay.
     - At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness Value Set).
     - At least one acute inpatient discharge with an advanced illness diagnosis (Advanced Illness Value Set) on the discharge claim. To identify an acute inpatient discharge:
       1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
       2. Exclude nonacute inpatient stays (Nonacute Inpatient Stay Value Set).
       3. Identify the discharge date for the stay.
     - A dispensed dementia medication (Dementia Medications List).
- Members 81 years of age and older as of December 31 of the measurement year (all product lines) with at least two indications of frailty (Frailty Device Value Set; Frailty Diagnosis Value Set; Frailty Encounter Value Set; Frailty Symptom Value Set) with different dates of service during the measurement year.

Dementia Medications

Description	Prescription
Cholinesterase inhibitors	• Donepezil • Galantamine • Rivastigmine
Miscellaneous central nervous system agents	• Memantine
Dementia combinations	• Donepezil-memantine

Administrative Specification

Denominator The eligible population.

Numerator

Kidney Health Evaluation Members who received ***both*** an eGFR and a uACR during the measurement year on the same or different dates of service:

- At least one eGFR (Estimated Glomerular Filtration Rate Lab Test Value Set).
- At least one uACR identified by either of the following:
  - ***Both*** a quantitative urine albumin test (Quantitative Urine Albumin Lab Test Value Set) ***and*** a urine creatinine test (Urine Creatinine Lab Test Value Set) ***with*** service dates four days or less apart. For example, if the service date for the quantitative urine albumin test was December 1 of the measurement year, then the urine creatinine test must have a service date on or between November 27 and December 5 of the measurement year.
  - A uACR (Urine Albumin Creatinine Ratio Lab Test Value Set).

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table KED-1/2/3: Data Elements for Kidney Health Evaluation for Patients With Diabetes

Metric	Age	Data Element	Reporting Instructions
KidneyHealthEvaluation	18-64	EligiblePopulation	For each Stratification
	65-74	ExclusionAdminRequired	For each Stratification
	75-85	NumeratorByAdmin	For each Stratification
	Total	NumeratorBySupplemental	For each Stratification
		Rate	(Percent)

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Kidney Health Evaluation for Patients With Diabetes

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	Age determination dates may be changed (e.g., select, "age as of June 30"). The denominator age may be changed if the range is within the specified age range (18–85 years).
Continuous enrollment, allowable gap, anchor date	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefit	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	No	Only events or diagnoses that contain (or map to) codes in the medication lists and value sets may be used to identify visits. Medication lists, value sets and logic may not be changed.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Required exclusions	Yes, with limits	Apply required exclusions according to specified value sets. The hospice, deceased member and palliative care exclusions are not required. Refer to Exclusions in the Guidelines for the Rules for Allowable Adjustments.
Exclusions: I-SNP, LTI, frailty or advanced illness	Yes	These exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
Kidney Health Evaluation	No	Value sets and logic may not be changed.

Lead Screening in Children (LSC)

SUMMARY OF CHANGES TO HEDIS MY 2023

- Added a required exclusion for members who died during the measurement year.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*
- Revised the "Required exclusions" criteria in the Clinical Components table under *Rules for Allowable Adjustments of HEDIS*.

Description

The percentage of children 2 years of age who had one or more capillary or venous lead blood test for lead poisoning by their second birthday.

Eligible Population

Product line	Medicaid.
Age	Children who turn 2 years old during the measurement year.
Continuous enrollment	12 months prior to the child's second birthday.
Allowable gap	No more than one gap in enrollment of up to 45 days during the 12 months prior to the child's second birthday. To determine continuous enrollment for a Medicaid beneficiary for whom enrollment is verified monthly, the member may not have more than a 1-month gap in coverage (e.g., a member whose coverage lapses for 2 months [60 days] is not considered continuously enrolled).
Anchor date	Enrolled on the child's second birthday.
Benefit	Medical.
Event/diagnosis	None.
Required exclusions	Exclude members who meet either of the following criteria: • Members in hospice or using hospice services any time during the measurement year. Refer to *General Guideline 15: Members in Hospice*. • Members who died any time during the measurement year. Refer to *General Guideline 16: Deceased Members.*

Administrative Specification

Denominator	The eligible population.
Numerator	At least one lead capillary or venous blood test (Lead Tests Value Set) on or before the child's second birthday.

Hybrid Specification

Denominator

A systematic sample drawn from the eligible population.

Organizations that use the Hybrid Method to report the Childhood Immunization Status (CIS) and Lead Screening in Children (LSC) measures may use the same sample for both measures. Because required exclusions are applied to the CIS measure, if the organization uses the CIS systematic sample, the same children will be excluded from the LSC measure. Excluding these members will not create a statistically significant difference in the LSC eligible population.

Organizations may reduce the sample size based on the current year's administrative rate or prior year's audited, product line-specific rate for the lowest rate of all CIS antigens, CIS combinations and LSC rate.

If a separate sample from the CIS measure is used for LSC, organizations may reduce the sample based on the product line-specific current measurement year's administrative rate or the prior year's audited, product line-specific rate for LSC.

Numerator

At least one lead capillary or venous blood test on or before the child's second birthday as documented through either administrative data or medical record review.

Administrative

Refer to *Administrative Specification* to identify positive numerator hits from the administrative data.

Medical record

Documentation in the medical record must include both of the following:

- A note indicating the date the test was performed.
- The result or finding.

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table LSC-1: Data Elements for Lead Screening in Children

Metric	Data Element	Reporting Instructions	A
LeadScreeningChildren	CollectionMethod	Report once	✓
	EligiblePopulation	Report once	✓
	ExclusionAdminRequired	Report once	✓
	NumeratorByAdminElig	Report once	
	CYAR	(Percent)	
	MinReqSampleSize	Report once	
	OversampleRate	Report once	
	OversampleRecordsNumber	(Count)	
	ExclusionValidDataErrors	Report once	
	ExclusionEmployeeOrDep	Report once	
	OversampleRecsAdded	Report once	
	Denominator	Report once	
	NumeratorByAdmin	Report once	✓
	NumeratorByMedicalRecords	Report once	
	NumeratorBySupplemental	Report once	✓
	Rate	(Percent)	✓

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Lead Screening in Children

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes	Age determination dates may be changed (e.g., select, "age 2 as of June 30"). Expanding the denominator age range is allowed.
Continuous enrollment, allowable gap, anchor date	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefit	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	NA	There is no event/diagnosis for this measure.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Required exclusions	Yes	The hospice and deceased member exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
Lead Capillary or Venous Blood Test	No	Value sets and logic may not be changed.

SDOH Screening Measure Specifications

Social Determinants of Health (SDOH) Screening
Steward: Rhode Island Executive Office of Health and Human Services
As of April 8, 2021

SUMMARY OF CHANGES FOR 2021 (PERFORMANCE YEAR 4)

- Updated to include guidance on how to attribute patients and providers to AEs.
- Updated to include an example of ICD-10 Z codes in use by at least one AE to capture SDOH screening results electronically.
- Updated to include information about patient and provider attribution to AEs.

Description

Social Determinants of Health are the "conditions in the places where people live, learn, work, and play [that] affect a wide range of health risks and outcomes."[1]

The percentage of attributed patients who were screened for Social Determinants of Health using a screening tool once per measurement year, where the primary care clinician has documented the completion of the screening and the results. Please note that for organizations participating in the Medicaid Accountable Entity (AE) program, the screening tool must be approved by EOHHS to count as meeting numerator requirements.

Eligible Population

Note: *Patients in hospice care or who refuse to participate are excluded from the eligible population. Additional details on exclusions can be found below.*

Product lines	Medicaid, Commercial
Stratification	None
Ages	All ages
Continuous enrollment	Enrolled in the MCO for 11 out of 12 months during the measurement year.
Allowable gap	No break in coverage lasting more than 30 days.
Anchor date	December 31 of the measurement year.
Lookback period	12 months
Benefit	Medical
Event/diagnosis	• The patient has been seen by an AE/ACO-affiliated primary care clinician anytime within the last 12 months • For the purpose of this measure "primary care clinician" is any provider defined by the reporting managed care organization as a primary care clinician and holding a patient panel. • Follow the below to determine a primary care visit: ○ The following are the eligible CPT/HCPCS office visit

[1] Definition from the CDC: www.cdc.gov/socialdeterminants/index.htm. Last accessed on 3/18/19.

	codes for determining a primary care visit: 99201-99205; 99212-99215; 99324-99337; 99341-99350; 99381 – 99387; 99391-99397; 99490; 99495-99496 ○ The following are the eligible telephone visit, e-visit or virtual check-in codes for determining a primary care visit: ▪ CPT/HCPCS/SNOMED codes: 98966-98968, 98969-98972, 99421-99423, 99441-99443, 99444, 11797002, 185317003, 314849005, 386472008, 386473003, 386479004 ▪ Any of the above CPT/HCPCS office visit codes for determining a primary care visit with the following POS codes: 02 ▪ Any of the above CPT/HCPCS office visit codes for determining a primary care visit with the following modifiers: 95, GT
Exclusions	• Patients in hospice care (see Code List below) • Refused to participate

Patient/Provider Attribution to AEs

Patient Attribution to AEs	Attribute each member to a single AE, based on the AE to which the member is attributed in December of the performance year. If a member is not enrolled in Medicaid in December, do not attribute the member to any AE for measurement purposes. Determine attribution using the AE provider rosters that are in place as of December of the performance year.
Provider Attribution to AEs	Each primary care provider (PCP) bills under a Taxpayer Identification Number (TIN), typically the TIN of the entity that employs that PCP or through which the PCP contracts with public and/or private payers. Some PCPs may contract through more than one TIN. Each TIN is permitted to affiliate with at most one AE at any given time, and each PCP is permitted to affiliate with as most one AE at any given time. That is, even if a PCP contracts through more than one TIN and those TINs are affiliated with different AEs, the PCP may only be affiliated with one of the AEs. For more information about which primary care providers are eligible for attribution to an AE, please refer to "Attachment M: Attribution Guidance."[2]

Electronic Data Specifications

The percentage of attributed patients who were screened for Social Determinants of Health using an EOHHS-approved screening tool, where the primary care practice has documentation of the completion of the screening, the date of the screen, and the results.

[2] https://eohhs.ri.gov/sites/g/files/xkgbur226/files/2021-03/Attachment%20M%20-%20PY4%20Attribution%20Guidance.pdf.

Denominator	The eligible population
Numerator	Individuals attributed to the primary care clinician who were screened for Social Determinants of Health once per measurement year and for whom results are in the primary care clinician's EHR. Notes: • Screens may be rendered asynchronously, i.e., at a time and through a modality other than a visit with a primary care clinician that triggered inclusion in the denominator. • Screens rendered during a telephone visit, e-visit or virtual check-in meet numerator criteria. AEs can, but not required to, use ICD-10 Z codes to track performance for this measure electronically. An example of two Z codes in use by at least one AE is provided below: • Z04 ○ Definition: Encounter for examination and observation for other reasons ○ Meaning: SDOH screening completed • Z53 ○ Definition: Persons encountering health services for specific procedure and treatment, not carried out ○ Meaning: SDOH screening offered, but patient refused/declined to complete screen
Unit of measurement	Screens should be performed at the individual patient level for adults and adolescents. Screens may be performed at the individual patient level or the household level for all children 12 and under residing in one household, so long as the screening is documented in each child's medical record.
Documentation requirements	All screenings must be documented in the attributed primary care clinician's patient health record, regardless of if the primary care clinician screened the individual (or household, as applicable) or if the screen was performed by anyone else, including: another provider, the insurer or a community partner. The screening results must either be embedded in the EHR or a PDF of the screening results must be accessible in the EHR, i.e., the primary care clinician must not be required to leave the EHR to access a portal or other electronic location to view the screening results. Results for at least one question per required domain must be included for a screen to be considered numerator complaint.
Approved screening tools	For those participating in the AE program, all screening tools must be approved by EOHHS prior to the reporting period to be counted in the numerator. Screens performed with tools not approved by EOHHS shall not be included in the numerator of this measure.

Required domains	1. Housing insecurity; 2. Food insecurity; 3. Transportation; 4. Interpersonal violence; and 5. Utility assistance. Note: If primary care clinicians are conducting the screen during a telephone visit, e-visit or virtual check-in or independent of a visit, they may use their discretion whether to ask questions related to interpersonal violence. The interpersonal violence domain must, however, be included for screens administered during in-person visits.

Code List

The following codes should be utilized to identify patients in hospice care:

Code System	Code
UBREV	0115
UBREV	0125
UBREV	0135
UBREV	0145
UBREV	0155
UBREV	0235
UBREV	0650
UBREV	0651
UBREV	0652
UBREV	0655
UBREV	0656
UBREV	0657
UBREV	0658
UBREV	0659
SNOMED CT US EDITION	170935008
SNOMED CT US EDITION	170936009
SNOMED CT US EDITION	183919006
SNOMED CT US EDITION	183920000
SNOMED CT US EDITION	183921001
SNOMED CT US EDITION	305336008
SNOMED CT US EDITION	305911006
SNOMED CT US EDITION	385763009

Code System	Code
CPT	99377
CPT	99378
HCPCS	G0182
HCPCS	G9473
HCPCS	G9474
HCPCS	G9475
HCPCS	G9476
HCPCS	G9477
HCPCS	G9478
HCPCS	G9479
HCPCS	Q5003
HCPCS	Q5004
HCPCS	Q5005
HCPCS	Q5006
HCPCS	Q5007
HCPCS	Q5008
HCPCS	Q5010
HCPCS	S9126
HCPCS	T2042
HCPCS	T2043
HCPCS	T2044
HCPCS	T2045
HCPCS	T2046

Statin Therapy for Patients With Cardiovascular Disease (SPC)

SUMMARY OF CHANGES TO HEDIS MY 2023

- Clarified in the "Event/diagnosis" criteria that required exclusions are not a step.
- Replaced the reference to "female members" with "members" in the pregnancy required exclusion.
- Added a required exclusion for members who died during the measurement year.
- Added a direct reference code for palliative care.
- Updated the number of occurrences required for the frailty cross-cutting exclusion.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*
- Revised the "Required exclusions" criteria in the Clinical Components table under *Rules for Allowable Adjustments of HEDIS*.

Description

The percentage of males 21–75 years of age and females 40–75 years of age during the measurement year who were identified as having clinical atherosclerotic cardiovascular disease (ASCVD) and met the following criteria. The following rates are reported:

1. *Received Statin Therapy.* Members who were dispensed at least one high-intensity or moderate-intensity statin medication during the measurement year.
2. *Statin Adherence 80%.* Members who remained on a high-intensity or moderate-intensity statin medication for at least 80% of the treatment period.

Definitions

IPSD	Index prescription start date. The earliest prescription dispensing date for any statin medication of at least moderate intensity during the measurement year.
Treatment period	The period of time beginning on the IPSD through the last day of the measurement year.
PDC	Proportion of days covered. The number of days the member is covered by at least one statin medication prescription of appropriate intensity, divided by the number of days in the treatment period.
Calculating number of days covered for multiple prescriptions	If multiple prescriptions for different medications are dispensed on the same day, calculate the number of days covered by a statin medication (for the numerator) using the prescriptions with the longest days supply. For multiple different prescriptions dispensed on different days with overlapping days supply, count each day in the treatment period only once toward the numerator. If multiple prescriptions for the same medication are dispensed on the same day or on different days, sum the days supply and use the total to calculate the number of days covered by a statin medication (for the numerator). For example, three prescriptions for the same medication are dispensed on the same day, each with a 30-days supply. Sum the days supply for a total of 90

days covered by a statin. Subtract any days supply that extends beyond December 31 of the measurement year.

Use the medication lists to determine if drugs are the same or different. Drugs in different medication lists are considered different drugs. For example, a dispensing event from the Amlodipine Atorvastatin High Intensity Medications List and a dispensing event from the Amlodipine Atorvastatin Moderate Intensity Medications List are dispensing events for different medications.

Eligible Population: *Rate 1*—Received Statin Therapy

Product line

Commercial, Medicaid, Medicare (report each product line separately).

Age

Report two age/gender stratifications and a total rate:

- Males 21–75 years as of December 31 of the measurement year.
- Females 40–75 years as of December 31 of the measurement year.
- Total.

Continuous enrollment

The measurement year and the year prior to the measurement year.

Allowable gap

No more than one gap in enrollment of up to 45 days during each year of continuous enrollment. To determine continuous enrollment for a Medicaid beneficiary for whom enrollment is verified monthly, the member may not have more than a 1-month gap in coverage (i.e., a member whose coverage lapses for 2 months [60 days] is not considered continuously enrolled).

Anchor date

December 31 of the measurement year.

Benefit

Medical. Pharmacy during the measurement year.

Event/diagnosis

Members are identified for the eligible population in two ways: by event or by diagnosis. The organization must use *both* methods to identify the eligible population, but a member only needs to be identified by one method to be included in the measure.

Event. Any of the following during the year prior to the measurement year meet criteria:

- *MI.* Discharged from an inpatient setting with an MI (MI Value Set; Old Myocardial Infarction Value Set) on the discharge claim. To identify discharges:
  1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
  2. Identify the discharge date for the stay.
- *CABG.* Members who had CABG (CABG Value Set) in any setting.
- *PCI.* Members who had PCI (PCI Value Set) in any setting.
- *Other revascularization*. Members who had any other revascularization procedures (Other Revascularization Value Set) in any setting.

- *Diagnosis.* Identify members as having ischemic vascular disease (IVD) who met at least one of the following criteria during both the measurement year and the year prior to the measurement year. Criteria need not be the same across both years.
  - At least one outpatient visit (Outpatient Value Set) with an IVD diagnosis (IVD Value Set).
  - A telephone visit (Telephone Visits Value Set) with an IVD diagnosis (IVD Value Set).
  - An e-visit or virtual check-in (Online Assessments Value Set) with an IVD diagnosis (IVD Value Set).
  - At least one acute inpatient encounter (Acute Inpatient Value Set) with an IVD diagnosis (IVD Value Set) ***without*** telehealth (Telehealth Modifier Value Set; Telehealth POS Value Set).
  - At least one acute inpatient discharge with an IVD diagnosis (IVD Value Set) on the discharge claim. To identify an acute inpatient discharge:
    1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
    2. Exclude nonacute inpatient stays (Nonacute Inpatient Stay Value Set).
    3. Identify the discharge date for the stay.

Required exclusions

Exclude members who meet any of the following criteria:

- Members with a diagnosis of pregnancy (Pregnancy Value Set) during the measurement year or the year prior to the measurement year.
- In vitro fertilization (IVF Value Set) in the measurement year or the year prior to the measurement year.
- Dispensed at least one prescription for clomiphene (Estrogen Agonists Medications List) during the measurement year or the year prior to the measurement year.
- ESRD (ESRD Diagnosis Value Set) or dialysis (Dialysis Procedure Value Set) during the measurement year or the year prior to the measurement year.
- Cirrhosis (Cirrhosis Value Set) during the measurement year or the year prior to the measurement year.
- Myalgia, myositis, myopathy or rhabdomyolysis (Muscular Pain and Disease Value Set) during the measurement year.
- Members in hospice or using hospice services any time during the measurement year. Refer to *General Guideline 15: Members in Hospice*.
- Members who died any time during the measurement year. Refer to *General Guideline 16: Deceased Members.*
- Members receiving palliative care (Palliative Care Assessment Value Set; Palliative Care Encounter Value Set; Palliative Care Intervention Value Set; ICD-10-CM code Z51.5) any time during the measurement year.

Estrogen Agonists Medications

Description	Prescription
Estrogen agonists	• Clomiphene

Exclusions

Exclude members who meet any of the following criteria:

Note: *Supplemental and medical record data may not be used for these exclusions.*

- Medicare members 66 years of age and older as of December 31 of the measurement year who meet either of the following:
  - Enrolled in an Institutional SNP (I-SNP) any time during the measurement year.
  - Living long-term in an institution any time during the measurement year as identified by the LTI flag in the Monthly Membership Detail Data File. Use the run date of the file to determine if a member had an LTI flag during the measurement year.
- Members 66 years of age and older as of December 31 of the measurement year (all product lines) with frailty ***and*** advanced illness. Members must meet *both* of the following frailty and advanced illness criteria to be excluded:
  1. At least two indications of frailty (Frailty Device Value Set; Frailty Diagnosis Value Set; Frailty Encounter Value Set; Frailty Symptom Value Set) with different dates of service during the measurement year.
  2. Any of the following during the measurement year or the year prior to the measurement year (count services that occur over both years):
     - At least two outpatient visits (Outpatient Value Set), observation visits (Observation Value Set), ED visits (ED Value Set), telephone visits (Telephone Visits Value Set), e-visits or virtual check-ins (Online Assessments Value Set), nonacute inpatient encounters (Nonacute Inpatient Value Set) or nonacute inpatient discharges (instructions below; the diagnosis must be on the discharge claim) on different dates of service, with an advanced illness diagnosis (Advanced Illness Value Set). Visit type need not be the same for the two visits. To identify a nonacute inpatient discharge:
       1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
       2. Confirm the stay was for nonacute care based on the presence of a nonacute code (Nonacute Inpatient Stay Value Set) on the claim.
       3. Identify the discharge date for the stay.
     - At least one acute inpatient encounter (Acute Inpatient Value Set) with an advanced illness diagnosis (Advanced Illness Value Set).
     - At least one acute inpatient discharge with an advanced illness diagnosis (Advanced Illness Value Set) on the discharge claim. To identify an acute inpatient discharge:
       1. Identify all acute and nonacute inpatient stays (Inpatient Stay Value Set).
       2. Exclude nonacute inpatient stays (Nonacute Inpatient Stay Value Set).
       3. Identify the discharge date for the stay.
     - A dispensed dementia medication (Dementia Medications List).

Dementia Medications

Description	Prescription
Cholinesterase inhibitors	• Donepezil • Galantamine • Rivastigmine
Miscellaneous central nervous system agents	• Memantine
Dementia combinations	• Donepezil-memantine

Administrative Specification: Rate 1—Received Statin Therapy

Denominator The Rate 1 eligible population.

Numerator The number of members who had at least one dispensing event for a high-intensity or moderate-intensity statin medication during the measurement year. Use all the medication lists below to identify statin medication dispensing events.

High- and Moderate-Intensity Statin Medications

Description	Prescription	Medication Lists
High-intensity statin therapy	• Atorvastatin 40-80 mg	Atorvastatin High Intensity Medications List
High-intensity statin therapy	• Amlodipine-atorvastatin 40-80 mg	Amlodipine Atorvastatin High Intensity Medications List
High-intensity statin therapy	• Rosuvastatin 20-40 mg	Rosuvastatin High Intensity Medications List
High-intensity statin therapy	• Simvastatin 80 mg	Simvastatin High Intensity Medications List
High-intensity statin therapy	• Ezetimibe-simvastatin 80 mg	Ezetimibe Simvastatin High Intensity Medications List
Moderate-intensity statin therapy	• Atorvastatin 10-20 mg	Atorvastatin Moderate Intensity Medications List
Moderate-intensity statin therapy	• Amlodipine-atorvastatin 10-20 mg	Amlodipine Atorvastatin Moderate Intensity Medications List
Moderate-intensity statin therapy	• Rosuvastatin 5-10 mg	Rosuvastatin Moderate Intensity Medications List
Moderate-intensity statin therapy	• Simvastatin 20-40 mg	Simvastatin Moderate Intensity Medications List
Moderate-intensity statin therapy	• Ezetimibe-simvastatin 20-40 mg	Ezetimibe Simvastatin Moderate Intensity Medications List
Moderate-intensity statin therapy	• Pravastatin 40-80 mg	Pravastatin Moderate Intensity Medications List
Moderate-intensity statin therapy	• Lovastatin 40 mg	Lovastatin Moderate Intensity Medications List
Moderate-intensity statin therapy	• Fluvastatin 40-80 mg	Fluvastatin Moderate Intensity Medications List
Moderate-intensity statin therapy	• Pitavastatin 1-4 mg	Pitavastatin Moderate Intensity Medications List

Eligible Population: *Rate 2*—Statin Adherence 80%

Product line Commercial, Medicaid, Medicare (report each product line separately).

Age Report two age/gender stratifications and a total rate:

- Males 21–75 years as of December 31 of the measurement year.
- Females 40–75 years as of December 31 of the measurement year.
- Total.

Continuous enrollment The measurement year and the year prior to the measurement year.

Allowable gap No more than one gap in enrollment of up to 45 days during each year of continuous enrollment. To determine continuous enrollment for a Medicaid beneficiary for whom enrollment is verified monthly, the member may not have more than a 1-month gap in coverage (e.g., a member whose coverage lapses for 2 months [60 days] is not considered continuously enrolled).

Anchor date December 31 of the measurement year.

Benefit Medical. Pharmacy during the measurement year.

Event/diagnosis All members who meet the numerator criteria for Rate 1.

Administrative Specification: *Rate 2*—Statin Adherence 80%

Denominator The Rate 2 eligible population.

Numerator The number of members who achieved a PDC of at least 80% during the treatment period.

Follow the steps below to identify numerator compliance.

Step 1 Identify the IPSD. The IPSD is the earliest dispensing event for any high-intensity or moderate-intensity statin medication during the measurement year. Use all the medications lists above to identify statin medication dispensing events.

Step 2 To determine the treatment period, calculate the number of days beginning on the IPSD through the end of the measurement year.

Step 3 Count the days covered by at least one prescription for any high-intensity or moderate-intensity statin medication during the treatment period. To ensure that days supply that extends beyond the measurement year is not counted, subtract any days supply that extends beyond December 31 of the measurement year.

Step 4 Calculate the member's PDC using the following equation. Multiply the equation by 100 and round (using the .5 rule) to the nearest whole number. For example, if a member has 291 total days covered by a medication during a 365-day treatment period, this calculates to 0.7972. Multiply this number by 100, convert it to 79.72% and round it to 80%, the nearest whole number.

$$\frac{\text{Total Days Covered by a Statin Medication in the Treatment Period (step 3)}}{\text{Total Days in Treatment Period (step 2)}}$$

Step 5 Sum the number of members whose PDC is ≥80% for the treatment period.

Note

- *All members who are numerator compliant for Rate 1 must be used as the eligible population for Rate 2 (regardless of the data source used to capture the Rate 1 numerator). For example, if supplemental data were used to identify compliance for the Rate 1 numerator, then supplemental data will be included in identifying the Rate 2 eligible population.*

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table SPC-1/2/3: Data Elements for Statin Therapy for Patients With Cardiovascular Disease

Metric	Gender	Data Element	Reporting Instructions
ReceivedTherapy	F	Benefit	Metadata
Adherence	M	EligiblePopulation	For each Metric and Stratification
	Total	ExclusionAdminRequired	Only for ReceivedTherapy Metric
		NumeratorByAdmin	For each Metric and Stratification
		NumeratorBySupplemental	For each Metric and Stratification
		Rate	(Percent)

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent. **Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.**

Rules for Allowable Adjustments of Statin Therapy for Patients With Cardiovascular Disease

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Using product line criteria is not required. Including any product line, combining product lines, or not including product line criteria is allowed.
Ages	Yes, with limits	Age determination dates may be changed (e.g., select, "age as of June 30"). The denominator age may be changed if the range is within the specified age range (ages 21–75 or 40–75 years). The denominator age may not be expanded.
Continuous enrollment, allowable gap, anchor date	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefits	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	No	Only events that contain (or map to) codes in the value sets may be used to identify discharges. Value sets and logic may not be changed.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Required exclusions	Yes, with limits	Apply required exclusions according to specified value sets and medication lists. The hospice, deceased member and palliative care exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments.*
Exclusions: I-SNP, LTI, frailty or advanced illness	Yes	These exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
• Rate 1: Received Statin Therapy • Rate 2: Statin Adherence 80%	No	Medication lists, value sets and logic may not be changed.

Definitions:

Screening – Completion of a clinical or diagnostic tool used to identify people at risk of developing or having a certain disease or condition, even in the absence of symptoms.

Standardized Depression Screening Tool – A normalized and validated depression screening tool developed for the Member population in which it is being utilized. The name of the age appropriate standardized depression screening tool utilized must be documented in the medical record.

Examples of depression screening tools include but are not limited to:

- **Adolescent Screening Tools (12-17 years):** Patient Health Questionnaire for Adolescents (PHQ-A), Beck Depression Inventory-Primary Care Version (BDI-PC), Mood Feeling Questionnaire (MFQ), Center for Epidemiologic Studies Depression Scale (CES-D), and PRIME MD-PHQ2
- **Adult Screening Tools (18 years and older):** Patient Health Questionnaire (PHQ-9 or PHQ-2), Beck Depression Inventory (BDI or BDI-II), Center for Epidemiologic Studies Depression Scale (CES-D), Depression Scale (DEPS), Duke Anxiety-Depression Scale (DADS), Geriatric Depression Scale (GDS), Cornell Scale Screening, and PRIME MD-PHQ2

Substance Use Assessment in Primary Care

Methodology: IEHP-Defined Quality Measure

Measure Description: The percentage of members 18 years and older who were screened for substance use during the measurement year (2020).

CODES TO IDENTIFY SUBSTANCE USE ASSESSMENT IN PRIMARY CARE:			
Service	**Code Type**	**Code**	**Code Description**
Substance Use Assessment in Primary Care	CPT	99408	Alcohol and/or Substance (other than tobacco) Abuse Structured Screening (e.g. Audit DAST) and Brief Intervention (SBI) Services 15 to 30 Minutes
Substance Use Assessment in Primary Care	CPT	99409	Alcohol and/or Substance (other than tobacco) Abuse Structured Screening (e.g. Audit DAST) and Brief Intervention (SBI) Services Greater than 30 Minutes
Substance Use Assessment in Primary Care	HCPCS	G0396	Alcohol and/or Substance (other than tobacco) Abuse Structured Screening (e.g. Audit DAST) and Brief Intervention 15 to 30 Minutes

CODES TO IDENTIFY SUBSTANCE USE ASSESSMENT IN PRIMARY CARE:			
Service	**Code Type**	**Code**	**Code Description**
Substance Use Assessment in Primary Care	HCPCS	G0397	Alcohol and/or Substance (other than tobacco) Abuse Structured Screening (e.g. Audit DAST) and Brief Intervention Greater than 30 Minutes
Substance Use Assessment in Primary Care	HCPCS	G0442	Annual Alcohol Misuse Screening 15 Minutes
Substance Use Assessment in Primary Care	HCPCS	G0443	Brief face-to-face behavioral counseling for alcohol misuse, 15 minutes
Substance Use Assessment in Primary Care	HCPCS	H0049	Alcohol and/or Drug Assessment
Substance Use Assessment in Primary Care	HCPCS	H0050	Alcohol and/or Drug Service Brief Intervention Per 15 Minutes

Denominator: All Members aged 18 years and older during the measurement year (2020). Member counted only once in the denominator.

Numerator: Members who were screened for substance use at least once during the measurement year (2020).

Population: Women

Breast Cancer Screening (BCS)

Methodology: HEDIS®

Measure Description: The percentage of women 50–74 years of age who had a mammogram to screen for breast cancer any time on or between October 1 two years prior to the measurement year (2018) and December 31 of the measurement year (2020).

- The eligible population in the measure meets all of the following criteria:
    1. Women 52-74 years as of December 31 of the measurement year (2020).
    2. Continuous enrollment from October 1 two years prior to the measurement year (2018) through December 31 of the measurement year (2020) with no more than one gap in enrollment of up to 45 days for each calendar year of continuous enrollment. No gaps in enrollment are allowed from October 1 two years prior to the measurement year (2018) through December 31 two years prior to the measurement year (2018).

*Unhealthy Alcohol Use Screening and Follow-Up (ASF-E)**

***Adapted with financial support from the Substance Abuse and Mental Health Services Administration (SAMHSA) and with permission from the measure developer, the American Medical Association (AMA).**

SUMMARY OF CHANGES FOR HEDIS MY 2023

- Refer to the Technical Release Notes file in the Digital Measures Package for a comprehensive list of changes.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*

Description	The percentage of members 18 years of age and older who were screened for unhealthy alcohol use using a standardized instrument and, if screened positive, received appropriate follow-up care. • *Unhealthy Alcohol Use Screening*. The percentage of members who had a systematic screening for unhealthy alcohol use. • *Follow-Up Care on Positive Screen*. The percentage of members receiving brief counseling or other follow-up care within 2 months of screening positive for unhealthy alcohol use.
Measurement period	January 1–December 31.
Clinical recommendation statement	The U.S. Preventive Services Task Force recommends that clinicians screen adults aged 18 years or older for alcohol misuse and provide brief behavioral counseling interventions to those who misuse alcohol. (B recommendation)
Citations	U.S. Preventive Services Task Force. 2018. "Unhealthy Alcohol Use in Adolescents and Adults: Screening and Behavioral Counseling Interventions." JAMA 320(18):1899–1909. DOI:10.1001/jama.2018.16789.
Characteristics	
Scoring	Proportion.
Type	Process.
Stratification	• Unhealthy Alcohol Use Screening. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the measurement period, for each product line): ▪ 18–44 years. ▪ 45–64 years. ▪ 65 years and older.

<table>
<tr><td></td><td>

- Follow-Up on Care Positive Screen.
  - Product line:
    - Commercial.
    - Medicaid.
    - Medicare.
  - Age (as of the start of the measurement period, for each product line):
    - 18–44 years.
    - 45–64 years.
    - 65 years and older.

</td></tr>
<tr><td>Risk adjustment</td><td>None.</td></tr>
<tr><td>Improvement notation</td><td>A higher rate indicates better performance.</td></tr>
<tr><td>Guidance</td><td>Allocation:
The member was enrolled with a medical benefit throughout the participation period.

When identifying members in hospice, the requirements described in General Guideline 15 for identification of hospice members using the monthly membership detail data files are not included in the measure calculation logic and need to be programmed manually.

Reporting:
The total is the sum of the age stratifications.

Product line stratifications are not included in the measure calculation logic and need to be programmed manually.</td></tr>
<tr><td colspan="2">Definitions</td></tr>
<tr><td>Participation</td><td>The identifiers and descriptors for each organization’s coverage used to define members’ eligibility for measure reporting. Allocation for reporting is based on eligibility during the participation period.</td></tr>
<tr><td>Participation period</td><td>The measurement period.</td></tr>
<tr><td>Unhealthy Alcohol Use Screening</td><td>A standard assessment instrument that has been normalized and validated for the adult patient population. Eligible screening instruments with thresholds for positive findings include:
<table>
<tr><th>Screening Instrument</th><th>Positive Finding</th></tr>
<tr><td>Alcohol Use Disorders Identification Test (AUDIT) screening instrument</td><td>Total score ≥8</td></tr>
<tr><td>Alcohol Use Disorders Identification Test Consumption (AUDIT-C) screening instrument</td><td>Total score ≥4 for men
Total score ≥3 for women</td></tr>
</table>
</td></tr>
</table>

<table>
<tr><td>Alcohol Counseling or Other Follow-Up Care</td><td>
<table>
<tr><th>Screening Instrument</th><th>Positive Finding</th></tr>
<tr><td>Single-question screen:
“How many times in the past year have you had 5 (for men) or 4 (for women and all adults older than 65 years) or more drinks in a day?”</td><td>Total score ≥1</td></tr>
</table>
Any of the following on or up to 60 days after the first positive screen:

Feedback on alcohol use and harms.
Identification of high-risk situations for drinking and coping strategies.
Increase the motivation to reduce drinking.
Development of a personal plan to reduce drinking.
Documentation of receiving alcohol misuse treatment.

</td></tr>
<tr><td>Initial population</td><td>Initial population 1
Members 18 years and older at the start of the measurement period who also meet criteria for participation.

Initial population 2
Same as the initial population 1.</td></tr>
<tr><td>Exclusions</td><td>Exclusions 1

Members with alcohol use disorder that starts during the year prior to the measurement period.
Members with history of dementia any time during the member’s history through the end of the measurement period.
Members in hospice or using hospice services any time during the measurement period.

Exclusions 2
Same as exclusions 1.</td></tr>
<tr><td>Denominator</td><td>Denominator 1
The initial population, minus exclusions.

Denominator 2
All members in numerator 1 with a positive finding for unhealthy alcohol use screening between January 1 and November 1 of the measurement period.</td></tr>
<tr><td>Numerator</td><td>Numerator 1—Unhealthy Alcohol Use Screening
Members with a documented result for unhealthy alcohol use screening performed between January 1 and November 1 of the measurement period.

Numerator 2—Follow-Up Care on Positive Screen
Members receiving alcohol counseling or other follow-up care on or up to 60 days after the date of the first positive screen (61 days total).</td></tr>
</table>

Data criteria (element level)

Value Sets:

- **ASFE_HEDIS_MY2023-2.0.0**
  - Alcohol Counseling or Other Follow Up Care (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1437)
  - Alcohol Use Disorder (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1339)
  - Dementia (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1074)
- **NCQA_Hospice-2.0.0**
  - Hospice Encounter (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1761)
  - Hospice Intervention (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1762)

Direct reference codes and codesystems:

- **ASFE_HEDIS_MY2023-2.0.0**
  - codesystem "ICD-10-CM": 'http://hl7.org/fhir/sid/icd-10-cm'
  - codesystem "LOINC": 'http://loinc.org'
  - code "Alcohol abuse counseling and surveillance of alcoholic": 'Z71.41' from "ICD-10-CM" display 'Alcohol abuse counseling and surveillance of alcoholic'
  - code "How often have you had five or more drinks in one day during the past year [Reported]": '88037-7' from "LOINC" display 'How often have you had five or more drinks in one day during the past year [Reported]'
  - code "How often have you had four or more drinks in one day during the past year [Reported]": '75889-6' from "LOINC" display 'How often have you had four or more drinks in one day during the past year [Reported]'
  - code "Total score [AUDIT-C]": '75626-2' from "LOINC" display 'Total score [AUDIT-C]'
  - code "Total score [AUDIT]": '75624-7' from "LOINC" display 'Total score [AUDIT]'
- **NCQA_Terminology-2.0.0**
  - codesystem "ActCode": 'http://terminology.hl7.org/CodeSystem/v3-ActCode'
  - codesystem "ConditionClinicalStatusCodes": 'http://terminology.hl7.org/CodeSystem/condition-clinical'
  - code "active": 'active' from "ConditionClinicalStatusCodes"
  - code "managed care policy": 'MCPOL' from "ActCode"
  - code "retiree health program": 'RETIRE' from "ActCode"
  - code "subsidized health program": 'SUBSIDIZ' from "ActCode"

Data Elements for Reporting

Organizations that submit data to NCQA must provide the following data elements in a specified file.

Table ASF-E-1/2/3: Data Elements for Unhealthy Alcohol Use Screening and Follow-Up

Metric	Age	Data Element	Reporting Instructions
Screening	18-44	InitialPopulation	For each Metric and Stratification
FollowUp	45-64	ExclusionsByEHR	For each Metric and Stratification
	65+	ExclusionsByCaseManagement	For each Metric and Stratification
	Total	ExclusionsByHIERegistry	For each Metric and Stratification
		ExclusionsByAdmin	For each Metric and Stratification
		Exclusions	(Sum over SSoRs)
		Denominator	For each Metric and Stratification
		NumeratorByEHR	For each Metric and Stratification
		NumeratorByCaseManagement	For each Metric and Stratification
		NumeratorByHIERegistry	For each Metric and Stratification
		NumeratorByAdmin	For each Metric and Stratification
		Numerator	(Sum over SSoRs)
		Rate	(Percent)

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Unhealthy Alcohol Use Screening and Follow-Up

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	The age determination dates may be changed (e.g., select, "age as of June 30"). Changing the denominator age range is allowed if the limits are within the specified age range (18 years and older). Organizations must consult UPSTSF guidelines when considering whether to expand the age ranges outside of the current thresholds.
Allocation	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefits	Yes	Using a benefit is not required; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	No	Value sets, direct reference codes and logic may not be changed for denominator 2.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Exclusions	No	Apply exclusions according to specified direct reference codes.
Exclusion: Hospice	Yes	The hospice exclusion is not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
• Unhealthy Alcohol Use Screening • Counseling Or Other Follow-Up On Positive Screen	No	Value sets, direct reference codes and logic may not be changed.

*Utilization of the PHQ-9 to Monitor Depression Symptoms for Adolescents and Adults (DMS-E)**

***Adapted with financial support from the Agency for Healthcare Research and Quality (AHRQ) and the Centers for Medicare & Medicaid Services (CMS) under the CHIPRA Pediatric Quality Measures Program Centers of Excellence grant number U18HS020503, and with permission from the measure developer, Minnesota Community Measurement.**

SUMMARY OF CHANGES TO HEDIS MY 2023

- Refer to the Technical Release Notes file in the Digital Measures Package for a comprehensive list of changes.
- Revised the "Other" criteria in the Nonclinical Components table under *Rules for Allowable Adjustments of HEDIS.*

Description	The percentage of members 12 years of age and older with a diagnosis of major depression or dysthymia, who had an outpatient encounter with a PHQ-9 score present in their record in the same assessment period as the encounter.
Measurement period	January 1–December 31.
Clinical recommendation statement	Standardized instruments are useful in identifying meaningful change in clinical outcomes over time. Guidelines for adults recommend that providers establish and maintain regular follow-up with patients diagnosed with depression and use a standardized tool to track symptoms (Trangle, 2016). Guidelines for adolescents recommend systematic and regular tracking of treatment goals and outcomes, including assessing depressive symptoms (Cheung, 2018). The PHQ-9 tool assesses the nine DSM, Fourth Edition, Text Revision (DSM-IV-TR) criteria symptoms and effects on functioning, and has shown to be highly accurate in discriminating between patients with persistent major depression, partial remission and full remission (Kroenke, 2001).
Citations	Cheung, A.H., R.A. Zuckerbrot, P.S. Jensen, D. Laraque, R.E.K. Stein, GLAD-PC Steering Group. 2018. "Guidelines for Adolescent Depression in Primary Care (GLAD-PC): II. Treatment and Ongoing management." Pediatrics 141(3):e20174082. Kroenke, K, R.L. Spitzer, J.B.W. Williams. 2001. The PHQ-9: Validity of a brief depression severity measure. Journal of General Internal Medicine 16(9): 606-13. Trangle, M., Gursky, J., Haight, R., Hardwig, J., Hinnenkamp, T., Kessler, D., Mack, N., Myszkowski, M. Institute for Clinical Systems Improvement. Adult Depression in Primary Care. Updated March 2016.

Characteristics	
Scoring	Proportion.
Type	Process.
Stratification	• Utilization of PHQ-9 Period 1. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the measurement period, for each product line): ▪ 12–17 years (for commercial and Medicaid only). ▪ 18–44 years. ▪ 45–64 years. ▪ 65 years and older. • Utilization of PHQ-9 Period 2. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the measurement period, for each product line): ▪ 12–17 years (for commercial and Medicaid only). ▪ 18–44 years. ▪ 45–64 years. ▪ 65 years and older. • Utilization of PHQ-9 Period 3. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the measurement period, for each product line): ▪ 12–17 years (for commercial and Medicaid only). ▪ 18–44 years. ▪ 45–64 years. ▪ 65 years and older.
Risk adjustment	None.
Improvement notation	A higher rate indicates better performance.

Guidance	**Allocation:** The member was enrolled with a medical benefit throughout the participation period. When identifying members in hospice, the requirements described in *General Guideline 15* for identification of hospice members using the monthly membership detail data files are not included in the measure calculation logic and need to be programmed manually. **Requirements:** • Members may have an eligible encounter in any or all three assessment periods and may be included in the measure up to three times during the measurement period. • The measure allows the use of two PHQ-9 assessments. Selection of the appropriate assessment should be based on the member's age: – *PHQ-9:* 12 years of age and older. – *PHQ-9 Modified for Teens:* 12–17 years of age. • The PHQ-9 assessment does not need to occur during a face-to-face encounter; it may be completed over the telephone or through a web-based portal. **Reporting:** The total is the sum of the age stratifications. Product line stratifications are not included in the measure calculation logic and need to be programmed manually. NCQA calculates the performance rate by dividing the sum of the numerators across the three assessment periods by the sum of the denominators across the three assessment periods.
Definitions	
Participation	The identifiers and descriptors for each organization's coverage used to define members' eligibility for measure reporting. Allocation for reporting is based on eligibility during the participation period.
Participation period	The measurement period.
Assessment period	The measurement period is divided into three assessment periods with specific dates of service: • *Assessment period 1*: January 1–April 30. • *Assessment period 2*: May 1–August 31. • *Assessment period 3*: September 1–December 31.
Interactive outpatient encounter	A bidirectional communication that is face-to-face, phone based, an e-visit or virtual check-in, or via secure electronic messaging. This does not include communications for scheduling appointments.

Initial population	**Initial population 1** Members 12 years and older at the start of the measurement period who also meet the criteria for participation, with at least one interactive outpatient encounter that starts during assessment period 1, with a diagnosis of major depression or dysthymia. **Initial population 2** Members 12 years and older at the start of the measurement period who also meet the criteria for participation, with at least one interactive outpatient encounter that starts during assessment period 2, with a diagnosis of major depression or dysthymia. **Initial population 3** Members 12 years and older at the start of the measurement period who also meet the criteria for participation, with at least one interactive outpatient encounter that starts during assessment period 3, with a diagnosis of major depression or dysthymia.
Exclusions	**Exclusions 1** Members with any of the following any time during the member's history through the end of the measurement period: • Bipolar disorder. • Personality disorder. • Psychotic disorder. • Pervasive developmental disorder. ***OR*** • Members in hospice or using hospice services any time during the measurement period. **Exclusions 2** Same as exclusions 1. **Exclusions 3** Same as exclusions 1.
Denominator	**Denominator 1** The initial population 1, minus exclusions. **Denominator 2** The initial population 2, minus exclusions. **Denominator 3** The initial population 3, minus exclusions.
Numerator	**Numerator 1—Utilization of PHQ-9 Period 1** A PHQ-9 score in the member’s record during assessment period 1. **Numerator 2—Utilization of PHQ-9 Period 2** A PHQ-9 score in the member’s record during assessment period 2. **Numerator 3—Utilization of PHQ-9 Period 3** A PHQ-9 score in the member’s record during assessment period 3.

Data criteria (element level)

Value Sets:

- **DMSE_HEDIS_MY2023-2.0.0**
  - Bipolar Disorder (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1044)
  - Interactive Outpatient Encounter (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1347)
  - Major Depression or Dysthymia (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1351)
  - Other Bipolar Disorder (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1399)
  - Personality Disorder (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1355)
  - Pervasive Developmental Disorder (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1356)
  - Psychotic Disorders (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1352)
- **NCQA_Hospice-2.0.0**
  - Hospice Encounter (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1761)
  - Hospice Intervention (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1762)

Direct reference codes and codesystems:

- **DMSE_HEDIS_MY2023-2.0.0**
  - codesystem "LOINC": 'http://loinc.org'
  - code "Patient Health Questionnaire 9 item (PHQ-9) total score [Reported]": '44261-6' from "LOINC" display 'Patient Health Questionnaire 9 item (PHQ-9) total score [Reported]'
  - code "Patient Health Questionnaire-9: Modified for Teens total score [Reported.PHQ.Teen]": '89204-2' from "LOINC" display 'Patient Health Questionnaire-9: Modified for Teens total score [Reported.PHQ.Teen]'
- **NCQA_Terminology-2.0.0**
  - codesystem "ActCode": 'http://terminology.hl7.org/CodeSystem/v3-ActCode'
  - codesystem "ConditionClinicalStatusCodes": 'http://terminology.hl7.org/CodeSystem/condition-clinical'
  - code "active": 'active' from "ConditionClinicalStatusCodes"
  - code "managed care policy": 'MCPOL' from "ActCode"
  - code "retiree health program": 'RETIRE' from "ActCode"
  - code "subsidized health program": 'SUBSIDIZ' from "ActCode"

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table DMS-E-1/2: Data Elements for Utilization of the PHQ-9 to Monitor Depression Symptoms for Adolescents and Adults

Metric	TimePeriod	Age	Data Element	Reporting Instructions
PHQ9Utilization	1	12-17	InitialPopulationByEHR	For each Stratification
	2	18-44	InitialPopulationByCaseManagement	For each Stratification
	3	45-64	InitialPopulationByHIERegistry	For each Stratification
	Total	65+	InitialPopulationByAdmin	For each Stratification
		Total	InitialPopulation	(Sum over SSoRs)
			ExclusionsByEHR	For each Stratification
			ExclusionsByCaseManagement	For each Stratification
			ExclusionsByHIERegistry	For each Stratification
			ExclusionsByAdmin	For each Stratification
			Exclusions	(Sum over SSoRs)
			Denominator	For each Stratification
			NumeratorByEHR	For each Stratification
			NumeratorByCaseManagement	For each Stratification
			NumeratorByHIERegistry	For each Stratification
			NumeratorByAdmin	For each Stratification
			Numerator	(Sum over SSoRs)
			Rate	(Percent)

Table DMS-E-3: Data Elements for Utilization of the PHQ-9 to Monitor Depression Symptoms for Adolescents and Adults

Metric	TimePeriod	Age	Data Element	Reporting Instructions
PHQ9Utilization	1	18-44	InitialPopulationByEHR	For each Stratification
	2	45-64	InitialPopulationByCaseManagement	For each Stratification
	3	65+	InitialPopulationByHIERegistry	For each Stratification
	Total	Total	InitialPopulationByAdmin	For each Stratification
			InitialPopulation	(Sum over SSoRs)
			ExclusionsByEHR	For each Stratification
			ExclusionsByCaseManagement	For each Stratification
			ExclusionsByHIERegistry	For each Stratification
			ExclusionsByAdmin	For each Stratification
			Exclusions	(Sum over SSoRs)
			Denominator	For each Stratification
			NumeratorByEHR	For each Stratification
			NumeratorByCaseManagement	For each Stratification
			NumeratorByHIERegistry	For each Stratification
			NumeratorByAdmin	For each Stratification
			Numerator	(Sum over SSoRs)
			Rate	(Percent)

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Utilization of the PHQ-9 to Monitor Depression Symptoms for Adolescents and Adults

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	The age determination dates may be changed (e.g., select, "age as of June 30"). Changing the denominator age range is allowed if the limits are within the specified age range (12 years and older). Expanding the denominator age range to 11 years and older is allowed.
Allocation	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefits	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region, or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	No	Only events or diagnoses that contain (or map to) codes in the value sets may be used to identify visits with a diagnosis. Value sets and logic may not be changed.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Exclusions	No	Apply exclusions according to specified value sets.
Exclusion: Hospice	Yes	The hospice exclusion is not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
PHQ-9 Score	No	Value sets, direct reference codes and logic may not be changed.

Social Need Screening and Intervention (SNS-E)

SUMMARY OF CHANGES TO HEDIS MY 2023

- This is a first-year measure.

Description	The percentage of members who were screened, using prespecified instruments, at least once during the measurement period for unmet food, housing and transportation needs, and received a corresponding intervention if they screened positive. • *Food Screening.* The percentage of members who were screened for food insecurity. • *Food Intervention.* The percentage of members who received a corresponding intervention within 1 month of screening positive for food insecurity. • *Housing Screening.* The percentage of members who were screened for housing instability, homelessness or housing inadequacy. • *Housing Intervention.* The percentage of members who received a corresponding intervention within 1 month of screening positive for housing instability, homelessness or housing inadequacy. • *Transportation Screening.* The percentage of members who were screened for transportation insecurity. • *Transportation Intervention.* The percentage of members who received a corresponding intervention within 1 month of screening positive for transportation insecurity.
Measurement period	January 1–December 31.
Clinical recommendation statement	**American Academy of Family Physicians:** The AAFP urges health insurers and payors to provide appropriate payment to support health care practices to identify, monitor, assess, and address SDoH. **American Academy of Pediatrics:** The AAP recommends surveillance for risk factors related to social determinants of health during all patient encounters. **American Diabetes Association:** Assess food insecurity, housing insecurity/homelessness, financial barriers and social capital/social community support to inform treatment decisions, with referral to appropriate local community resources.
Citations	American Academy of Family Physicians. 2019. “Advancing Health Equity by Addressing the Social Determinants of Health in Family Medicine (Position Paper).” https://www.aafp.org/about/policies/all/social-determinants-health-family-medicine-position-paper.html American Academy of Pediatrics. 2016. “Poverty and Child Health in the United States.” https://pediatrics.aappublications.org/content/137/4/e20160339#sec-12

	American Diabetes Association. 2022. "Standards of Medical Care in Diabetes-2022." Diabetes Care 45(Suppl 1): S4–7. DOI:10.2337/dc22-Srev The Gravity Project. "Terminology Workstream Dashboard." The Gravity Project Confluence, n.d. https://confluence.hl7.org/display/GRAV/Terminology+Workstream+Dashboard
Characteristics	
Scoring	Proportion.
Type	Process.
Stratification	• Food Screening. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the measurement period, for each product line): ▪ ≤17 years. ▪ 18–64 years. ▪ 65 and older. • Food Intervention. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the measurement period, for each product line): ▪ ≤17 years. ▪ 18–64 years. ▪ 65 and older. • Housing Screening. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the measurement period, for each product line): ▪ ≤17 years. ▪ 18–64 years. ▪ 65 and older. • Housing Intervention. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare.

	– Age (as of the start of the measurement period, for each product line): ▪ ≤17 years. ▪ 18–64 years. ▪ 65 and older. • Transportation Screening. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the measurement period, for each product line): ▪ ≤17 years. ▪ 18–64 years. ▪ 65 and older. • Transportation Intervention. – Product line: ▪ Commercial. ▪ Medicaid. ▪ Medicare. – Age (as of the start of the measurement period, for each product line): ▪ ≤17 years. ▪ 18–64 years. ▪ 65 and older.
Risk adjustment	None.
Improvement notation	A higher rate indicates better performance.
Guidance	For Medicare plans, I-SNP and LTI exclusions are not included in the measure calculation logic and need to be programmed manually. Administrative data must be used for these exclusions. **Allocation:** The member was enrolled with a medical benefit throughout the participation period. When identifying members in hospice, the requirements described in *General Guideline 15* for identification of hospice members using the monthly membership detail data files are not included in the measure calculation logic and need to be programmed manually. **Reporting:** The total is the sum of the age stratifications. Product line stratifications are not included in the measure calculation logic and need to be programmed manually.

Definitions

Participation

The identifiers and descriptors for each organization's coverage used to define members' eligibility for measure reporting. Allocation for reporting is based on eligibility during the participation period.

Participation period

The measurement period.

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 instruments

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

Food Insecurity Instruments	Screening Item LOINC Codes	Positive Finding LOINC Codes
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

[1]Proprietary; may be cost or licensing requirement associated with use.

Housing instability, homelessness and housing inadequacy screening instruments

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
Protocol for Responding to and Assessing Patients' Assets, Risks and Experiences [PRAPARE]®1	93033-9	LA33-6
	71802-3	LA30190-5
We Care Survey	96441-1	LA33-6
WellRx Questionnaire	93669-0	LA33-6

[1]Proprietary; may be cost or licensing requirement associated with use.

Housing Inadequacy Instruments	Screening Item LOINC Codes	Positive Finding LOINC Codes
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

Transportation insecurity screening instruments

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
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

[1]Proprietary; may be cost or licensing requirement associated with use.

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.
Initial population	**Initial population 1** Members of any age enrolled at the start of the measurement period who also meet criteria for participation. **Initial population 2** Same as the initial population 1. **Initial population 3** Same as the initial population 1. **Initial population 4** Same as the initial population 1. **Initial population 5** Same as the initial population 1. **Initial population 6** Same as the initial population 1.
Exclusions	**Exclusions 1** • Members in hospice or using hospice services any time during the measurement period. • Medicare members 66 years of age and older by the end of the measurement period who meet either of the following: – Enrolled in an Institutional SNP (I-SNP) any time during the measurement period. – Living long-term in an institution any time during the measurement period, as identified by the LTI flag in the Monthly Membership Detail Data File. Use the run date of the file to determine if a member had an LTI flag during the measurement period. **Exclusions 2** Same as exclusions 1. **Exclusions 3** Same as exclusions 1.

	Exclusions 4 Same as exclusions 1. **Exclusions 5** Same as exclusions 1. **Exclusions 6** Same as exclusions 1.
Denominator	**Denominator 1** The initial population, minus exclusions. **Denominator 2** All members in numerator 1 with a positive food insecurity screen finding between January 1 and December 1 of the measurement period. **Denominator 3** Same as denominator 1. **Denominator 4** All members in numerator 3 with a positive housing instability, homelessness or housing inadequacy screen finding between January 1 and December 1 of the measurement period. **Denominator 5** Same as denominator 1. **Denominator 6** All members in numerator 5 with a positive transportation insecurity screen finding between January 1 and December 1 of the measurement period.
Numerator	**Numerator 1—Food Screening** Members in denominator 1 with a documented result for food insecurity screening performed between January 1 and December 1 of the measurement period. **Numerator 2—Food Intervention** Members in denominator 2 receiving a food insecurity intervention on or up to 30 days after the date of the first positive food insecurity screen (31 days total). **Numerator 3—Housing Screening** Members in denominator 3 with a documented result for housing instability, homelessness or housing inadequacy screening performed between January 1 and December 1 of the measurement period. **Numerator 4—Housing Intervention** Members in denominator 4 receiving 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). **Numerator 5—Transportation Screening** Members in denominator 5 with a documented result for transportation insecurity screening performed between January 1 and December 1 of the measurement period.

	Numerator 6—Transportation Intervention Members in denominator 6 receiving a transportation insecurity intervention on or up to 30 days after the date of the first positive transportation screen (31 days total).

Data criteria (element level)

Value Sets:

- **NCQA_Hospice-2.0.0**
  - Hospice Encounter (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1761)
  - Hospice Intervention (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.1762)
- **SNSE_HEDIS_MY2023-1.0.0**
  - Food Insecurity Procedures (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.2262)
  - Homelessness Procedures (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.2410)
  - Housing Instability Procedures (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.2412)
  - Inadequate Housing Procedures (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.2411)
  - Transportation Insecurity Procedures (https://www.ncqa.org/fhir/valueset/2.16.840.1.113883.3.464.1004.2264)

Direct reference codes and codesystems:

- **NCQA_Terminology-2.0.0**
  - codesystem "ActCode": 'http://terminology.hl7.org/CodeSystem/v3-ActCode'
  - code "managed care policy": 'MCPOL' from "ActCode"
  - code "retiree health program": 'RETIRE' from "ActCode"
  - code "subsidized health program": 'SUBSIDIZ' from "ActCode"
- **SNSE_HEDIS_MY2023-1.0.0**
  - codesystem "LOINC": 'http://loinc.org'
  - code "Access to transportation/mobility status [CUBS]": '89569-8' from "LOINC" display 'Access to transportation/mobility status [CUBS]'
  - code "Always has enough food for family Caregiver": '96434-6' from "LOINC" display 'Always has enough food for family Caregiver'
  - code "Are you homeless or worried that you might be in the future [WellRx]": '93669-0' from "LOINC" display 'Are you homeless or worried that you might be in the future [WellRx]'
  - code "Are you worried about losing your housing [PRAPARE]": '93033-9' from "LOINC" display 'Are you worried about losing your housing [PRAPARE]'
  - code "At risk": 'LA19952-3' from "LOINC" display 'At risk'
  - code "At risk of becoming homeless Caregiver": '96441-1' from "LOINC" display 'At risk of becoming homeless Caregiver'
  - code "Behind on rent or mortgage in past 12 months": '98976-4' from "LOINC" display 'Behind on rent or mortgage in past 12 months'
  - code "Bug infestation": 'LA32691-0' from "LOINC" display 'Bug infestation'

- code "Current level of confidence I can use public transportation [PROMIS]": '92358-1' from "LOINC" display 'Current level of confidence I can use public transportation [PROMIS]'
- code "Delayed medical care due to distance or lack of transportation": '99594-4' from "LOINC" display 'Delayed medical care due to distance or lack of transportation'
- code "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]": '93668-2' from "LOINC" display 'Did you or others you live with eat smaller meals or skip meals because you didnt have money for food in the past 2 months'
- code "Do you have trouble finding or paying for transportation [WellRx]": '93671-6' from "LOINC" display 'Do you have trouble finding or paying for transportation [WellRx]'
- code "Food": 'LA30125-1' from "LOINC" display 'Food'
- code "Food insecurity risk [HVS]": '88124-3' from "LOINC" display 'Food insecurity risk [HVS]'
- code "Food security status [U.S. FSS]": '95264-8' from "LOINC" display 'Food security status [U.S. FSS]'
- code "Has lack of transportation kept you from medical appointments, meetings, work, or from getting things needed for daily living": '93030-5' from "LOINC" display 'Has lack of transportation kept you from medical appointments, meetings, work, or from getting things needed for daily living'
- code "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]": '93031-3' from "LOINC" display '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]'
- code "Homeless in past 12 months": '98978-0' from "LOINC" display 'Homeless in past 12 months'
- code "Housing status": '71802-3' from "LOINC" display 'Housing status'
- code "I am a little confident": 'LA30026-1' from "LOINC" display 'I am a little confident'
- code "I am not at all confident": 'LA30024-6' from "LOINC" display 'I am not at all confident'
- code "I am somewhat confident": 'LA30027-9' from "LOINC" display 'I am somewhat confident'
- code "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)": 'LA31995-6' from "LOINC" display '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)'
- code "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)": 'LA30190-5' from "LOINC" display '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)'
- code "I have a place to live today, but I am worried about losing it in the future": 'LA31994-9' from "LOINC" display 'I have a place to live today, but I am worried about losing it in the future'
- code "I have no access to transportation, public or private; may have car that is inoperable": 'LA29234-4' from "LOINC" display 'I have no access to transportation, public or private; may have car that is inoperable'
- code "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]": '95251-5' from "LOINC" display 'In the last 12 months, did you ever eat less than you felt you should because there wasnt enough money for food [U.S. FSS]'
- code "Inadequate heat": 'LA32694-4' from "LOINC" display 'Inadequate heat'
- code "Lack of heat": 'LA31998-0' from "LOINC" display 'Lack of heat'

- code "Lead paint or pipes": 'LA31997-2' from "LOINC" display 'Lead paint or pipes'
- code "Lead paint/pipes": 'LA32693-6' from "LOINC" display 'Lead paint/pipes'
- code "Low food security": 'LA30985-8' from "LOINC" display 'Low food security'
- code "Mold": 'LA28580-1' from "LOINC" display 'Mold'
- code "My transportation is available and reliable, but limited and/or inconvenient; drivers are licensed and minimally insured": 'LA29232-8' from "LOINC" display 'My transportation is available and reliable, but limited and/or inconvenient; drivers are licensed and minimally insured'
- code "My transportation is available, but unreliable, unpredictable, unaffordable; may have car but no insurance, license, etc.": 'LA29233-6' from "LOINC" display 'My transportation is available, but unreliable, unpredictable, unaffordable; may have car but no insurance, license, etc.'
- code "No": 'LA32-8' from "LOINC" display 'No'
- code "No or non-working smoke detectors": 'LA32696-9' from "LOINC" display 'No or non-working smoke detectors'
- code "Non-functioning oven/stove": 'LA32695-1' from "LOINC" display 'Non-functioning oven/stove'
- code "Number of residential moves in past 12 months": '98977-2' from "LOINC" display 'Number of residential moves in past 12 months'
- code "Often true": 'LA28397-0' from "LOINC" display 'Often true'
- code "Oven or stove not working": 'LA31999-8' from "LOINC" display 'Oven or stove not working'
- code "Pests such as bugs, ants, or mice": 'LA31996-4' from "LOINC" display 'Pests such as bugs, ants, or mice'
- code "Problems with place where you live": '96778-6' from "LOINC" display 'Problems with place where you live'
- code "Smoke detectors missing or not working": 'LA32000-4' from "LOINC" display 'Smoke detectors missing or not working'
- code "Sometimes true": 'LA6729-3' from "LOINC" display 'Sometimes true'
- code "Very low food security": 'LA30986-6' from "LOINC" display 'Very low food security'
- code "Water leaks": 'LA32001-2' from "LOINC" display 'Water leaks'
- code "Went without health care due to lack of transportation in last 12 months": '99553-0' from "LOINC" display 'Went without health care due to lack of transportation in last 12 months'
- code "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]": '88123-5' from "LOINC" display 'Within the past 12 months the food we bought just didnt last and we didnt have money to get more [U.S. FSS]'
- code "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]": '95399-2' from "LOINC" display 'In the last 12 months, did the food you bought just not last and you didnt have money to get more?'
- code "Within the past 12 months we worried whether our food would run out before we got money to buy more [U.S. FSS]": '88122-7' from "LOINC" display 'Within the past 12 months we worried whether our food would run out before we got money to buy more [U.S. FSS]'
- code "Within the past 12 months we worried whether our food would run out before we got money to buy more Caregiver [U.S. FSS]": '95400-8' from "LOINC" display 'Within the past 12 months we worried whether our food would run out before we got money to buy more Caregiver [U.S. FSS]'
- code "Worried about housing stability in next 2 months": '99550-6' from "LOINC" display 'Worried about housing stability in next 2 months'
- code "Yes": 'LA33-6' from "LOINC" display 'Yes'

- code "Yes, it has kept me from medical appointments or from getting my medications": 'LA30133-5' from "LOINC" display 'Yes, it has kept me from medical appointments or from getting my medications'
- code "Yes, it has kept me from non-medical meetings, appointments, work, or from getting things that I need": 'LA30134-3' from "LOINC" display 'Yes, it has kept me from non-medical meetings, appointments, work, or from getting things that I need'

Data Elements for Reporting

Organizations that submit data to NCQA must provide the following data elements in a specified file.

Table SNS-E-: Metadata Elements for Social Need Screening and Intervention

Metric	Age	Data Element	Reporting Instructions
FoodScreening*	0-17	InitialPopulation	For each Metric and Stratification
FoodIntervention	18-64	ExclusionsByEHR	For each Metric and Stratification
HousingScreening*	65+	ExclusionsByCaseManagement	For each Metric and Stratification
HousingIntervention	Total	ExclusionsByHIERegistry	For each Metric and Stratification
TransportationScreening*		ExclusionsByAdmin	For each Metric and Stratification
TransportationIntervention		Exclusions	(Sum over SSoRs)
		Denominator	For each Metric and Stratification
		NumeratorByEHR	For each Metric and Stratification
		NumeratorByCaseManagement	For each Metric and Stratification
		NumeratorByHIERegistry	For each Metric and Stratification
		NumeratorByAdmin	For each Metric and Stratification
		Numerator	(Sum over SSoRs)
		Rate	(Percent)

**These metrics share an initial population. Repeat the initial population, denominator and exclusions data elements for all three screening metrics.*

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Social Need Screening and Intervention

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product Lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes	The age determination dates may be changed (e.g., select, "age 12 as of June 30 of the measurement year").
Allocation	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefits	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region, or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	No	Value sets, Direct Reference Codes and logic may not be changed.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Exclusion: Hospice, I-SNP, LTI	Yes	These exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments*.
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
• Food screening • Housing screening • Transportation screening • Food intervention • Housing intervention • Transportation intervention	No	Value sets, direct reference codes and logic may not be changed.

Topical Fluoride for Children (TFC)*

SUMMARY OF CHANGES TO HEDIS MY 2023

- This is a first-year measure.

Description

The percentage of members 1–4 years of age who received at least two fluoride varnish applications during the measurement year.

Eligible Population

Product line	Medicaid.
Ages	1–4 years as of December 31 of the measurement year. Report two age stratifications and a total rate: • 1–2 years. • 3–4 years. • Total. The total is the sum of the age stratifications.
Continuous enrollment	The measurement year.
Allowable gap	No more than one gap in enrollment of up to 45 days during the measurement year. To determine continuous enrollment for a Medicaid beneficiary for whom enrollment is verified monthly, the member may not have more than a 1-month gap in coverage (e.g., a member whose coverage lapses for 2 months [60 days] is not considered continuously enrolled).
Anchor date	December 31 of the measurement year.
Benefit	Medical or Dental.
Event/diagnosis	None.
Required exclusions	Exclude members who meet either of the following criteria: • Members in hospice or using hospice services any time during the measurement year. Refer to *General Guideline 15: Members in Hospice*. • Members who died any time during the measurement year. Refer to *General Guideline 16: Deceased Members*.

Administrative Specification

Denominator The eligible population.

Numerators Two or more fluoride varnish applications (Application of Fluoride Varnish Value Set) during the measurement year, on different dates of service.

Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

Table TFC-1: Data Elements for Topical Fluoride for Children

Metric	Age Stratification	Data Element	Reporting Instructions
TopicalFluorideForChildren	1-2	EligiblePopulation	For each Stratification
	3-4	ExclusionAdminRequired	For each Stratification
	Total	NumeratorByAdmin	For each Stratification
		Rate	(Percent)

Rules for Allowable Adjustments of HEDIS

The "Rules for Allowable Adjustments of HEDIS" (the "Rules") describe how NCQA's HEDIS measure specifications can be adjusted for other populations, if applicable. The Rules, reviewed and approved by NCQA measure experts, provide for expanded use of HEDIS measures without changing their clinical intent.

Adjusted HEDIS measures *may not* be used for HEDIS health plan reporting.

Rules for Allowable Adjustments of Topical Fluoride for Children

NONCLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Product lines	Yes	Organizations are not required to use product line criteria; product lines may be combined and all (or no) product line criteria may be used.
Ages	Yes, with limits	The age determination dates may be changed (e.g., select, "age as of June 30"). The denominator age may not be expanded.
Continuous enrollment, allowable gap, anchor date	Yes	Organizations are not required to use enrollment criteria; adjustments are allowed.
Benefits	Yes	Organizations are not required to use a benefit; adjustments are allowed.
Other	Yes	Organizations may use additional eligible population criteria to focus on an area of interest defined by gender, race, ethnicity, socioeconomic or sociodemographic characteristics, geographic region or another characteristic.
CLINICAL COMPONENTS		
Eligible Population	**Adjustments Allowed (Yes/No)**	**Notes**
Event/diagnosis	NA	There is no event/diagnosis for this measure.
Denominator Exclusions	**Adjustments Allowed (Yes/No)**	**Notes**
Required exclusions	Yes	The hospice and deceased member exclusions are not required. Refer to *Exclusions* in the *Guidelines for the Rules for Allowable Adjustments.*
Numerator Criteria	**Adjustments Allowed (Yes/No)**	**Notes**
Two or More Fluoride Applications	No	Value sets and logic may not be changed.