# HEDIS® Select Measure Review Measurement Year 2021

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### Measures and Methodology:

- The following 15 HEDIS<sup>®</sup> measure slides display CT Medicaid's MY 2021 rates broken down by race and ethnicity and include a dotted reference line representing the CT statewide rate for each measure. The Race/Ethnicity and statewide rates for all 15 measures are calculated using an administrative methodology based on claims data and include members in the HUSKY A, B, C, and D programs.
- At the far right of each measure graph is a column representing the National Average percentage rate as well as the National Average Percentile. Measures that are marked "Hybrid measure" on the measure slide, use a hybrid rate when determining the National Average Percentiles. Hybrid rate calculations are based on a combination of claims data and chart review. The measures that are marked "Administrative measure" on the measure slide use the administrative rates (claims data only) when determining the National Average Percentiles.

# Race/Ethnicity Sub-Categories:

 The rates are grouped into 7 Race/Ethnicity sub-categories. The members of Non-Hispanic origin are counted distinctly in either one of four race categories (Asian, Black/African American, Native American/Pacific Islander, and White/Caucasian), Unknown (member's race is not noted and is not of Hispanic origin), or Multiple Races (member is noted as being of multiple races but not of Hispanic origin). Members of Hispanic origin are counted in the Hispanic sub-category regardless of their race.



### List of 15 HEDIS<sup>®</sup> Measures:

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- HEDIS<sup>®</sup> MY 2021 Adults' Access to Preventive/Ambulatory Health Services (AAP)
- HEDIS<sup>®</sup> MY 2021 Asthma Medication Ratio (AMR)
- HEDIS<sup>®</sup> MY 2021 Breast Cancer Screening (BCS)
- HEDIS<sup>®</sup> MY 2021 Cervical Cancer Screening (CCS)
- HEDIS<sup>®</sup> MY 2021 Child and Adolescent Well-Care Visits 3-21 Years (WCV)
- HEDIS<sup>®</sup> MY 2021 Comprehensive Diabetes Care Eye Exam (Retinal) Performed (CDC)
- HEDIS<sup>®</sup> MY 2021 Comprehensive Diabetes Care HbA1c Testing (CDC)
- HEDIS<sup>®</sup> MY 2021 Immunizations for Adolescents HPV (IMA)
- HEDIS<sup>®</sup> MY 2021 Kidney Health Evaluation for Patients With Diabetes (KED)
- HEDIS<sup>®</sup> MY 2021 Lead Screening in Children (LSC)
- HEDIS<sup>®</sup> MY 2021 Prenatal and Postpartum Care Postpartum Care (PPC)
- HEDIS<sup>®</sup> MY 2021 Prenatal and Postpartum Care Timeliness of Prenatal Care (PPC)
- HEDIS<sup>®</sup> MY 2021 Use of Imaging Studies for Low Back Pain (LBP)
- HEDIS<sup>®</sup> MY 2021 Well-Child Visits in the First 30 Months of Life Ages 15 Months-30 Months (W30)
- HEDIS<sup>®</sup> MY 2021 Well-Child Visits in the First 30 Months of Life Well-Child Visits in the First 15 Months (W30)

# HEDIS® MY 2021 Adults' Access to Preventive/Ambulatory Health Services (AAP)



- Statewide Hate
- The percentage of members ages 20 years and older who had an ambulatory or preventive care visit during the measurement year. This is an administrative measure. All rates are reported using the administrative methodology (claims only).
- Of the four Race/Non-Hispanic sub-categories, the Asian population had the highest rate (83.2%) and the Native American/Pacific Islander population had the lowest rate (79.0%).
- The average Non-Hispanic rate (80.6%) was 1.6 percentage points lower than the Hispanic rate (82.2%).
- The rates for the Asian Non-Hispanic, White/Caucasian Non-Hispanic, and Hispanic populations were higher than the Statewide rate (80.6%). The rates for the Native American/Pacific Islander and Black African/American Non-Hispanic populations were lower than the Statewide rate.
- The CT Statewide rate (80.6%) was 4.8 percentage points higher than the National Medicaid Average (75.8%).



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# HEDIS® MY 2021 Asthma Medication Ratio (AMR)



- The percentage of members 5-64 years of age who were identified as having persistent asthma and had a ratio of controller medications to total medications of 0.50 or greater during the measurement year. This is an administrative measure. All rates are reported using the administrative methodology (claims only).
- Of the four Race/Non-Hispanic sub-categories, the Asian population had the highest rate (79.8%) and the Native American/Pacific Islander population had the lowest rate (61.5%).
- The average Non-Hispanic rate (66.4%) was 0.4.% higher than the Hispanic rate (66.0%).
- The rates for the Asian Non-Hispanic, and Hispanic populations were higher than the Statewide rate (65.2%). The rates for the Black African/American Non-Hispanic, Native American/Pacific Islander and White/Caucasian Non-Hispanic populations were lower than the Statewide rate.
- The CT Statewide rate (65.2%) was 0.3 percentage points higher than the National Medicaid Average (64.9%).



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### HEDIS<sup>®</sup> MY 2021 Breast Cancer Screening (BCS)



--- Statewide Rate

- The percentage of women 50-74 years of age who had a mammogram to screen for breast cancer. This is an administrative measure. All rates are reported using the administrative methodology (claims only).
- Of the four Race/Non-Hispanic sub-categories, the Asian population had the highest rate (57.5%) and the Native American/Pacific Islander population had the lowest rate (45.0%).
- The average Non-Hispanic rate (53.5%) was 9.3 percentage points lower than the Hispanic rate (62.8%).
- The rates for the Asian Non-Hispanic, and Hispanic populations were higher than the Statewide rate (55.5%). The rates for the Black African/American Non-Hispanic, Native American/Pacific Islander Non-Hispanic and White/Caucasian Non-Hispanic populations were lower than the Statewide rate.
- The CT Statewide rate (55.5%) was 4.5 percentage points higher than the National Medicaid Average (51.0%).



### HEDIS® MY 2021 Cervical Cancer Screening (CCS)



- The percentage of women 21-64 years of age who were screened for cervical cancer using either of the following criteria: 1) Women ages 21-64 who had cervical cytology performed within the last three years; 2) Women ages 30-64 who had cervical high-risk human papillomavirus (hrHPV) testing performed within the last 5 years; 3) Women ages 30-64 who had cervical cytology/high-risk papillomavirus (hrHPV) co-testing within the last 5 years. This is an administrative measure. All rates are reported using the administrative methodology (claims only).
- Of the four Race/Non-Hispanic sub-categories, the Black African/American population had the highest rate (57.5%) and the Native American/Pacific Islander population had the lowest rate (50.3%).
- The average Non-Hispanic rate (54.2%) was 5.6 percentage points lower than the Hispanic rate (59.8%).
- The rates for the Black African/American Non-Hispanic and Hispanic populations were higher than the Statewide rate (55.3%). The rates for the Asian Non-Hispanic, Native American/Pacific Islander Non-Hispanic and White/Caucasian Non-Hispanic populations were lower than the Statewide rate.
- The CT Statewide rate (55.3%) was 1.0 percentage point lower than the National Medicaid Average (56.3%).



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#### HEDIS® MY 2021 Child and Adolescent Well-Care Visits 3-21 Years (WCV)



- 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. This is an administrative measure. All rates are reported using the administrative methodology (claims only).
- Of the four Race/Non-Hispanic sub-categories, the Asian population had the highest rate (67.3%) and the Black African/American population had the lowest rate (63.3%).
- The average Non-Hispanic rate (66.4%) was 1.3 percentage points lower than the Hispanic rate (67.7%).
- The rates for the Asian Non-Hispanic, White/Caucasian Non-Hispanic and Hispanic populations were higher than the Statewide rate (66.6%). The rates for the Black African/American Non-Hispanic and Native American/Pacific Islander Non-Hispanic populations were lower than the Statewide rate.
- The CT Statewide rate (66.6%) was 17.1 percentage points higher than the National Medicaid Average (49.5%).



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### HEDIS<sup>®</sup> MY 2021 Comprehensive Diabetes Care - Eye Exam (Retinal) Performed (CDC)



The percentage of members 18-75 years of age with diabetes (type 1 and type 2) who had an eye exam (retinal) performed. This is a hybrid measure. The Race/Ethnicity, and Statewide rates are calculated using Administrative methodology. The National Medicaid Percentile is determined by using the hybrid rate and methodology (claims and chart review).

- Of the four Race/Non-Hispanic sub-categories, the Asian population had the highest rate (63.6%) and the White/Caucasian population had the lowest rate (51.6%).
- The average Non-Hispanic rate (54.9%) was 1.2 percentage points lower than the Hispanic rate (56.1%).
- The rates for the Asian Non-Hispanic and Hispanic populations were higher than the Statewide rate (53.7%). The rates for the Black African/American Non-Hispanic, Native American/Pacific Islander Non-Hispanic and White/Caucasian Non-Hispanic populations were lower than the Statewide rate.
- The CT Statewide rate (53.7%) was 2.9 percentage points higher than the National Medicaid Average (50.8%).



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### HEDIS<sup>®</sup> MY 2021 Comprehensive Diabetes Care - HbA1c Testing (CDC)



- The percentage of members 18-75 years of age with diabetes (type 1 and type 2) who had a Hemoglobin A1c (HbA1c test) test during the measurement year. This is a hybrid measure. The Race/Ethnicity, and Statewide rates are calculated using Administrative methodology. The National Medicaid Percentile is determined by using the hybrid rate and methodology (claims and chart review).
- Of the four Race/Non-Hispanic sub-categories, the Asian population had the highest rate (90.7%) and the Black African/American population had the lowest rate (80.8%).
- The average Non-Hispanic rate (83.9%) was 0.4 percentage points higher than the Hispanic rate (83.5%).
- The rates for the Asian Non-Hispanic, Native American/Pacific Islander Non-Hispanic, and Hispanic populations were higher than the Statewide rate (82.6%). The rates for the Black African/American Non-Hispanic and White/Caucasian Non-Hispanic populations were lower than the Statewide rate.
- The CT Statewide rate (82.6%) was 2.7 percentage points lower than the National Medicaid Average (85.3%).



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### HEDIS® MY 2021 Immunizations for Adolescents – HPV (IMA)



#### --- Statewide Rate

- The percentage of members 13 years of age who have completed the human papillomavirus (HPV) vaccine series by their 13<sup>th</sup> birthday. This is a hybrid measure. The Race/Ethnicity, and Statewide rates are calculated using Administrative methodology. The National Medicaid Percentile is determined by using the hybrid rate and methodology (claims and chart review).
- Of the four Race/Non-Hispanic sub-categories, the Asian population had the highest rate (35.5%) and the White/Caucasian population had the lowest rate (25.3%).
- The average Non-Hispanic rate (30.4%) was 10.0 percentage points lower than the Hispanic rate (40.4%).
- The rates for the Asian Non-Hispanic, Native American/Pacific Islander Non-Hispanic, and Hispanic populations were higher than the Statewide rate (32.3%). The rates for the Black African/American Non-Hispanic and White/Caucasian Non-Hispanic populations were lower than the Statewide rate.
- The CT Statewide rate (32.3%) was 5.5 percentage points lower than the National Medicaid Average (37.8%).



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### HEDIS<sup>®</sup> MY 2021 Kidney Health Evaluation for Patients With Diabetes (KED)



--- Statewide Rate

- 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. This is an administrative measure. All rates are reported using the administrative methodology (claims only).
- Of the four Race/Non-Hispanic sub-categories, the Asian population had the highest rate (48.0%) and the White/Caucasian population had the lowest rate (34.6%).
- The average Non-Hispanic rate (39.6%) was 1.2% lower than the Hispanic rate (40.7%).
- The rates for the Asian Non-Hispanic, Native American/Pacific Islander Non-Hispanic, and Hispanic populations were higher than the Statewide rate (37.9%). The rates for the Black African/American Non-Hispanic and White/Caucasian Non-Hispanic populations were lower than the Statewide rate.
- The CT Statewide rate (37.9%) was 4.4 percentage points higher than the National Medicaid Average (33.5%).



### HEDIS® MY 2021 Lead Screening in Children (LSC)



- 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. This is a
  hybrid measure. The Race/Ethnicity, and Statewide rates are calculated using Administrative methodology. The National Medicaid Percentile is
  determined by using the hybrid rate and methodology (claims and chart review).
- Of the four Race/Non-Hispanic sub-categories, the White/Caucasian population had the highest rate (82.8%) and the Black African/American population had the lowest rate (76.2%).
- The average Non-Hispanic rate (79.6%) was 0.2 percentage points lower than the Hispanic rate (79.8%).
- The rates for the Asian Non-Hispanic, Native American/Pacific Islander Non-Hispanic, White/Caucasian Non-Hispanic, and Hispanic populations were higher than the Statewide rate (77.7%). The rate for the Black African/American Non-Hispanic population was lower than the Statewide rate.
- The CT Statewide rate (77.7%) was 15.4 percentage points higher than the National Medicaid Average (62.3%).



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### HEDIS® MY 2021 Prenatal and Postpartum Care - Postpartum Care (PPC)



--- Statewide Rate

- The percentage of deliveries of live births that had a postpartum visit on or between 7 and 84 days after delivery. This is a hybrid measure. The Race/Ethnicity, and Statewide rates are calculated using Administrative methodology. The National Medicaid Percentile is determined by using the hybrid rate and methodology (claims and chart review).
- Of the four Race/Non-Hispanic sub-categories, the Asian population had the highest rate (62.3%) and the Native American/Pacific Islander population had the lowest rate (43.5%).
- The average Non-Hispanic rate (53.7%) was 2.2 percentage points lower than the Hispanic rate (55.9%).
- The rates for the Asian Non-Hispanic, Black African/American Non-Hispanic, and Hispanic populations were higher than the Statewide rate (55.1%). The rates for the Native American/Pacific Islander Non-Hispanic and White/Caucasian Non-Hispanic populations were lower than the Statewide rate.
- The CT Statewide rate (55.1%) was 21.1 percentage points lower than the National Medicaid Average (76.2%).



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### HEDIS<sup>®</sup> MY 2021 Prenatal and Postpartum Care – Timeliness of Prenatal Care (PPC)



--- Statewide Rate

- The percentage of deliveries of live births that received a prenatal care visit as a member of the organization in the first trimester, on the enrollment start date, or within 42 days of enrollment in the organization. This is a hybrid measure. The Race/Ethnicity, and Statewide rates are calculated using Administrative methodology. The National Medicaid Percentile is determined by using the hybrid rate and methodology (claims and chart review).
- Of the four Race/Non-Hispanic sub-categories, the Black African/American population had the highest rate (68.8%) and the White/Caucasian population had the lowest rate (58.8%).
- The average Non-Hispanic rate (64.3%) was 5.9 percentage points lower than the Hispanic rate (70.2%).
- The rates for the Black African/American Non-Hispanic and Hispanic populations were higher than the Statewide rate (65.8%). The rates for the Asian Non-Hispanic, Native American/Pacific Islander Non-Hispanic and White/Caucasian Non-Hispanic populations were lower than the Statewide rate.
- The CT Statewide rate (65.8%) was 17.7 percentage points lower than the National Medicaid Average (83.5%).



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### HEDIS® MY 2021 Use of Imaging Studies for Low Back Pain (LBP)



- The percentage of member with a primary diagnosis of low back pain who did not have an imaging study (plain X-ray, MRI, CT scan) within 28 days of the diagnosis. The measure is reported as an inverted rate and is an Administrative measure. All rates are reported using the administrative methodology (claims only).
- Of the four Race/Non-Hispanic sub-categories, the Native American/Pacific Islander population had the highest rate (83.3%) and the White/Caucasian population had the lowest rate (73.9%).
- The average Non-Hispanic rate (77.5%) was 0.1 percentage point lower than the Hispanic rate (77.6%).
- The rates for the Asian Non-Hispanic, Black African/American Non-Hispanic, Native American/Pacific Islander Non-Hispanic, and Hispanic populations were higher than the Statewide rate (76.1%). The rate for the White/Caucasian Non-Hispanic population was lower than the Statewide rate.
- The CT Statewide rate (76.1%) was 1.6 percentage points higher than the National Medicaid Average (74.5%).



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### HEDIS<sup>®</sup> MY 2021 Well-Child Visits in the First 30 Months of Life – Ages 15 Months-30 Months (W30)



- The percentage of members who turned 30 months old during the measurement year and had two or more well-child visits. This is an administrative measure. All rates are reported using the administrative methodology (claims only).
- Of the four Race/Non-Hispanic sub-categories, the Asian population had the highest rate (89.2%) and the Native American/Pacific Islander population had the lowest rate (72.4%).
- The average Non-Hispanic rate (82.7%) was 2.8 percentage points lower than the Hispanic rate (85.5%).
- The rates for the Asian Non-Hispanic, White/Caucasian Non-Hispanic, and Hispanic populations were higher than the Statewide rate (82.2%). The rates for the Black African/American Non-Hispanic and Native American/Pacific Islander Non-Hispanic populations were lower than the Statewide rate.
- The CT Statewide rate (82.2%) was 16.3 percentage points higher than the National Medicaid Average (65.9%).



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### HEDIS<sup>®</sup> MY 2021 Well-Child Visits in the First 30 Months of Life – Well-Child Visits in the First 15 Months (W30)



- The percentage of members who turned 15 months old during the measurement year and who had six or more well-child visits with a PCP during their first 15 months of life. This is an administrative measure. All rates are reported using the administrative methodology (claims only).
- Of the four Race/Non-Hispanic sub-categories, the White/Caucasian population had the highest rate (79.5%) and the Native American/Pacific Islander population had the lowest rate (73.9%).
- The average Non-Hispanic rate (77.4%) was 2.5 percentage points lower than the Hispanic rate (79.9%).
- The rates for the Black African/American Non-Hispanic, White/Caucasian Non-Hispanic, and Hispanic populations were higher than the Statewide rate (77.4%). The rate for the Native American/Pacific Islander Non-Hispanic population was lower than the Statewide rate.
- The CT Statewide rate (77.4%) was 23.3 percentage points higher than the National Medicaid Average (54.1%).



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# Working with Practices to Improve

- New Dashboards Developed
- Show YTD Performance
- Able to Measure:
  - Program Performance Overall
     Individual Practice Performance
     Individual Measure Performance
- Adding Race/Ethnicity Data Visibility for Practices



#### Clinical Practice Transformation Team QI Progress Summary



#### MY2023 CPTS Team QI Activity Summary

		Grand Total	FQHC	РСМН	GP	Non-PCMH
V	Total Assigned Practices (need intervention on QI)	286	16	93	13	164
ork	Contacted Practices	115	14	70	11	20
nc.™	Engaged Practices	102	12	69	12	9
	Engagement Rate of Contacted Practices	89%	86%	99%	109%	45%

#### CPTS Engaged VS. Non-Engaged Group Comparison by QI Measure

u Select QI Measure for the detail

BCS

#### uSelected Measure: BCS

The percentage of women 50-74 years of age who had a mammogram to screen for breast cancer. Note: Eligible population is women 52-74 years of age as of December 31 of the measurement year.



#### u Count of Practices by Setting

	Grand Total	FQHC	PCMH & GP	Non-PCMH
Total Assigned Practices (need intervention on QI)	75	8	52	15
Contacted Practices	51	7	36	8
Engaged Practices	31	4	26	1
Engagement Rate of Contacted Practices	61%	57%	72%	13%

#### u Engaged vs. Non-engaged Practices

	Grand Total	FQHC	PCMH & GP	Non-PCMH
Engaged Practices	31	4	26	1
Non-Enaged Practices	20	3	10	7

#### u YoY Rate Comparison by Engaged vs. Non-engaged Groups (Red % indicates YoY % difference within each group)



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QI Measure Trend By CPTs

Latest

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#### CHNCT Quality Measure Trend as of April 2023

Measure List (MY2022 Ex. 1)

Select a measure below

#### TINs

FQHC

Select a practice below for more detail

01	С				AFT
02	С				BHS
03	С				DEV
04	Н				BCS
05	н	Hyb			CCS2
06	Н				CHL
07a	н	Hyb			IMA HPV
07b	н	Hyb			IMA Combination 2
08	н	Hyb			LSC
09a	н	Hyb			WCC BMI Percentile
09b	н	Hyb			WCC Counseling for Nutrition
09c	Н	Hyb			WCC Counseling for Physical A
10	Н				AMR
11	С		LB		AED220
12	Н				CWP
13	Н	Hyb			CBP
14	Н	Hyb			EED
15	Н				KED
16a	Н				AMM Acute
16b	Н				AMM Continuation
17a	н				ADDI
17b	н				ADDC
18	н				APM
19	С				PMM
20	н				POD
21	Н			Inv	AAB
22	Н			Inv	LBP
23	Н		LB		UOD
24	н				AAP2

H:HEDIS, C:DSS Custom
Hyb:HEDIS Hybrid Measures
LB: Lower Better
Inv: Inverse Calculation

No	itame	high	lighted
110	items	mgn	iigniteu

PCMH & GP

		Denominator	Numeracor
741	<b>7</b> 49.8		
)40	0 51.2		190
LOS	5 56.8		2,255
942	2 54.5		362
.43	<b>3</b> 64.7		345
99(	0 43.9		1,039
545	5 38.7	591	229
192 192	2 51.4	657	338
253	3 57.9		529
309	9 43.0		92
520	0 66.4		296
.60	61.2		833
) <mark>1</mark> 3	<mark>3</mark> 36.8		325
873	<b>3</b> 60.7		
.41	2 46.2		199
)65	5 46.1		152
596	64.5		111
.70	0 67.6		252
360	5 42.9		9
.50	0 38.1		107
neispeciarcy croup - 001-0055	5 60.2		311

Latest Rate

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#### Selected Measure: Breast Cancer Screening (HEDIS® MY2022)

The percentage of women 50-74 years of age who had a mammogram to screen for breast cancer. Note: Eligible population is women 52-74 years of age as of December 31 of the measurement year.

#### Selected Practice:

#### Annual Rate Trend (---- HEDIS National Quality Compass Percentiles\*)





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Red Line indicates YTD below 25th percentile within the selected measure

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