

Performance Rates on Publicly Reported 2024 Adult Core Set Measures

Measure Name	Rate Definition	Number of States Reporting Using Core Set Specifications	State Mean	State Median	Bottom Quartile	Top Quartile
Behavioral Health Care						
Initiation and Engagement of Substance Use Disorder Treatment (IET-AD)	Percentage of New Episodes of Alcohol Use Disorder with Initiation of Substance Use Disorder (SUD) Treatment within 14 Days: Ages 18 to 64	52	42.7	41.8	38.5	44.8
Initiation and Engagement of Substance Use Disorder Treatment (IET-AD)	Percentage of New Episodes of Alcohol Use Disorder with Engagement of Substance Use Disorder (SUD) Treatment within 34 Days of Initiation: Ages 18 to 64	52	13.4	13.6	8.8	16.8
Initiation and Engagement of Substance Use Disorder Treatment (IET-AD)	Percentage of New Episodes of Opioid Use Disorder with Initiation of Substance Use Disorder (SUD) Treatment within 14 Days: Ages 18 to 64	52	59.0	59.9	51.6	65.1
Initiation and Engagement of Substance Use Disorder Treatment (IET-AD)	Percentage of New Episodes of Opioid Use Disorder with Engagement of Substance Use Disorder (SUD) Treatment within 34 Days of Initiation: Ages 18 to 64	52	31.4	31.1	22.7	39.5
Initiation and Engagement of Substance Use Disorder Treatment (IET-AD)	Percentage of New Episodes of Other Substance Use Disorder (SUD) with Initiation of SUD Treatment within 14 Days: Ages 18 to 64	52	42.8	41.6	36.5	46.6
Initiation and Engagement of Substance Use Disorder Treatment (IET-AD)	Percentage of New Episodes of Other Substance Use Disorder (SUD) with Engagement of SUD Treatment within 34 Days of Initiation: Ages 18 to 64	52	13.8	12.2	8.4	18.0
Initiation and Engagement of Substance Use Disorder Treatment (IET-AD)	Percentage of New Episodes of Total Substance Use Disorder (SUD) with Initiation of SUD Treatment within 14 Days: Ages 18 to 64	52	46.0	44.2	39.9	50.6
Initiation and Engagement of Substance Use Disorder Treatment (IET-AD)	Percentage of New Episodes of Total Substance Use Disorder (SUD) with Engagement of SUD Treatment within 34 Days of Initiation: Ages 18 to 64	52	17.3	15.7	11.3	23.5

Performance Rates on Publicly Reported 2024 Adult Core Set Measures (continued)

Measure Name	Rate Definition	Number of States Reporting Using Core Set Specifications	State Mean	State Median	Bottom Quartile	Top Quartile
Behavioral Health Care (continued)						
Use of Pharmacotherapy for Opioid Use Disorder (OUD-AD)	Percentage with an Opioid Use Disorder who Filled a Prescription for or were Administered or Dispensed Buprenorphine: Ages 18 to 64	51	41.1	40.0	32.1	51.1
Use of Pharmacotherapy for Opioid Use Disorder (OUD-AD)	Percentage with an Opioid Use Disorder who Filled a Prescription for or were Administered or Dispensed Oral Naltrexone: Ages 18 to 64	51	3.5	2.5	1.8	3.4
Use of Pharmacotherapy for Opioid Use Disorder (OUD-AD)	Percentage with an Opioid Use Disorder who Filled a Prescription for or were Administered or Dispensed Long-acting Injectable Naltrexone: Ages 18 to 64	44	2.9	1.4	0.8	2.4
Use of Pharmacotherapy for Opioid Use Disorder (OUD-AD)	Percentage with an Opioid Use Disorder who Filled a Prescription for or were Administered or Dispensed Methadone: Ages 18 to 64	49	21.2	21.2	13.9	30.0
Use of Pharmacotherapy for Opioid Use Disorder (OUD-AD)	Percentage with an Opioid Use Disorder who Filled a Prescription for or were Administered or Dispensed an FDA-Approved Medication for the Disorder: Total Rate: Ages 18 to 64	51	59.5	60.5	49.0	71.0
Medical Assistance With Smoking and Tobacco Use Cessation (MSC-AD)	Percentage of Current Smokers and Tobacco Users Advised to Quit: Ages 18 to 64	36	73.0	74.5	69.8	77.1
Medical Assistance With Smoking and Tobacco Use Cessation (MSC-AD)	Percentage of Current Smokers and Tobacco Users Discussed or Recommended Cessation Medications: Ages 18 to 64	36	51.1	52.9	46.9	55.8
Medical Assistance With Smoking and Tobacco Use Cessation (MSC-AD)	Percentage of Current Smokers and Tobacco Users Discussed or Provided Other Cessation Methods or Strategies: Ages 18 to 64	36	45.2	46.2	41.6	48.7

Performance Rates on Publicly Reported 2024 Adult Core Set Measures (continued)

Measure Name	Rate Definition	Number of States Reporting Using Core Set Specifications	State Mean	State Median	Bottom Quartile	Top Quartile
Behavioral Health Care (continued)						
Follow-Up After Emergency Department Visit for Substance Use: Age 18 and Older (FUA-AD)	Percentage of Emergency Department (ED) Visits for Substance Use Disorder (SUD) or Drug Overdose with a Follow-Up Visit Within 7 Days of the ED Visit: Ages 18 to 64	52	26.4	25.8	18.4	32.4
Follow-Up After Emergency Department Visit for Substance Use: Age 18 and Older (FUA-AD)	Percentage of Emergency Department (ED) Visits for Substance Use Disorder (SUD) or Drug Overdose with a Follow-Up Visit Within 30 Days of the ED Visit: Ages 18 to 64	52	38.1	37.6	29.3	44.5
Follow-up After Emergency Department Visit for Mental Illness: Age 18 and Older (FUM-AD)	Percentage of Emergency Department (ED) Visits with a Principal Diagnosis of Mental Illness or Intentional Self-Harm with a Follow-Up Visit Within 7 Days of the ED Visit: Ages 18 to 64	52	38.1	35.3	28.9	45.0
Follow-up After Emergency Department Visit for Mental Illness: Age 18 and Older (FUM-AD)	Percentage of Emergency Department (ED) Visits with a Principal Diagnosis of Mental Illness or Intentional Self-Harm with a Follow-Up Visit Within 30 Days of the ED Visit: Ages 18 to 64	52	52.3	50.7	46.2	59.2
Follow-Up After Hospitalization for Mental Illness: Age 18 and Older (FUH-AD)	Percentage of Discharges for Adults Hospitalized for Treatment of Selected Mental Illness or Intentional Self-Harm Diagnoses with a Follow-Up Visit Within 7 Days after Discharge: Ages 18 to 64	52	33.0	32.3	26.8	40.1
Follow-Up After Hospitalization for Mental Illness: Age 18 and Older (FUH-AD)	Percentage of Discharges for Adults Hospitalized for Treatment of Selected Mental Illness or Intentional Self-Harm Diagnoses with a Follow-Up Visit Within 30 Days after Discharge: Ages 18 to 64	52	52.7	51.4	43.7	61.0
Antidepressant Medication Management (AMM-AD)	Percentage with a Diagnosis of Major Depression who were Treated with and Remained on an Antidepressant Medication for the Acute Phase (12 Weeks): Ages 18 to 64	52	61.2	61.1	55.5	66.7
Antidepressant Medication Management (AMM-AD)	Percentage with a Diagnosis of Major Depression who were Treated with and Remained on an Antidepressant Medication for the Continuation Phase (6 Months): Ages 18 to 64	52	42.0	42.1	34.9	46.9

Performance Rates on Publicly Reported 2024 Adult Core Set Measures (continued)

Measure Name	Rate Definition	Number of States Reporting Using Core Set Specifications	State Mean	State Median	Bottom Quartile	Top Quartile
Behavioral Health Care (continued)						
Adherence to Antipsychotic Medications for Individuals with Schizophrenia (SAA-AD)	Percentage with Schizophrenia or Schizoaffective Disorder who were Dispensed and Remained on Antipsychotic Medication for at Least 80 Percent of their Treatment Period: Age 18 and older	52	61.3	61.2	57.4	66.3
Diabetes Screening for People with Schizophrenia or Bipolar Disorder Who Are Using Antipsychotics Medications (SSD-AD)	Percentage with Schizophrenia, Schizoaffective Disorder, or Bipolar Disorder who were Dispensed an Antipsychotic Medication and had a Diabetes Screening Test: Ages 18 to 64	52	77.4	77.8	74.7	81.4
Screening for Depression and Follow-Up Plan: Age 18 and Older (CDF-AD)	Percentage Screened for Depression and, if Positive, Provided a Follow-Up Plan: Ages 18 to 64	44	4.4	2.0	0.4	5.1
Primary Care Access and Preventive Care						
Breast Cancer Screening (BCS-AD)	Percentage of Women who had a Mammogram to Screen for Breast Cancer: Ages 50 to 64	44	48.6	50.3	44.6	55.2
Cervical Cancer Screening (CCS-AD)	Percentage of Women Screened for Cervical Cancer: Ages 21 to 64	45	48.8	50.0	42.4	55.5
Colorectal Cancer Screening (COL-AD)	Percentage who had Appropriate Screening for Colorectal Cancer: Ages 46 to 50	42	24.0	22.9	20.0	26.5
Colorectal Cancer Screening (COL-AD)	Percentage who had Appropriate Screening for Colorectal Cancer: Ages 51 to 65	39	36.3	37.7	30.3	42.6
Chlamydia Screening in Women Ages 21 to 24 (CHL-AD)	Percentage of Sexually Active Women Screened for Chlamydia: Ages 21 to 24	47	55.8	56.0	50.2	63.4
Maternal and Perinatal Health						
Prenatal and Postpartum Care: Age 21 and Older (PPC2-AD)	Percentage of Women Age 21 and Older Delivering a Live Birth with a Prenatal Care Visit in the First Trimester, on or before the Enrollment Start Date, or within 42 Days of Enrollment in Medicaid or CHIP	39	69.5	71.8	60.3	80.5

Performance Rates on Publicly Reported 2024 Adult Core Set Measures (continued)

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Maternal and Perinatal Health (continued)						
Prenatal and Postpartum Care: Age 21 and Older (PPC2-AD)	Percentage of Women Age 21 and Older Delivering a Live Birth who had a Postpartum Care Visit on or Between 7 and 84 Days after Delivery	40	64.6	64.5	59.3	73.5
Contraceptive Care - Postpartum Women Ages 21 to 44 (CCP-AD)	Percentage of Postpartum Women with a Live Birth Provided a Most Effective or Moderately Effective Method of Contraception Within 3 Days of Delivery: Ages 21 to 44	41	11.1	11.5	9.1	12.3
Contraceptive Care - Postpartum Women Ages 21 to 44 (CCP-AD)	Percentage of Postpartum Women with a Live Birth Provided a Most Effective or Moderately Effective Method of Contraception Within 90 Days of Delivery: Ages 21 to 44	41	42.5	42.8	39.1	45.6
Contraceptive Care - Postpartum Women Ages 21 to 44 (CCP-AD)	Percentage of Postpartum Women with a Live Birth Provided a Long-Acting Reversible Method of Contraception Within 3 Days of Delivery: Ages 21 to 44	38	2.6	2.1	1.4	3.6
Contraceptive Care - Postpartum Women Ages 21 to 44 (CCP-AD)	Percentage of Postpartum Women with a Live Birth Provided a Long-Acting Reversible Method of Contraception Within 90 Days of Delivery: Ages 21 to 44	41	14.1	14.1	11.5	16.3
Contraceptive Care - All Women Ages 21 to 44 (CCW-AD)	Percentage of All Women at Risk of Unintended Pregnancy Provided a Most Effective or Moderately Effective Method of Contraception: Ages 21 to 44	44	20.4	20.8	18.4	23.2
Contraceptive Care - All Women Ages 21 to 44 (CCW-AD)	Percentage of All Women at Risk of Unintended Pregnancy Provided a Long-Acting Reversible Method of Contraception: Ages 21 to 44	43	3.7	3.7	3.1	4.3
Care of Acute and Chronic Conditions						
Hemoglobin A1c Control for Patients with Diabetes (HBD-AD)	Percentage with Diabetes (Type 1 or Type 2) who had Hemoglobin A1c in Control (<8.0%): Ages 18 to 64	35	44.5	52.1	33.6	59.0
Hemoglobin A1c Control for Patients with Diabetes (HBD-AD)	Percentage with Diabetes (Type 1 or Type 2) who had Hemoglobin A1c in Poor Control (>9.0%): Ages 18 to 64 [Lower rates are better]	37	45.8	38.8	54.5	32.1

Performance Rates on Publicly Reported 2024 Adult Core Set Measures (continued)

Measure Name	Rate Definition	Number of States Reporting Using Core Set Specifications	State Mean	State Median	Bottom Quartile	Top Quartile
Care of Acute and Chronic Conditions (continued)						
PQI 01: Diabetes Short-Term Complications Admission Rate (PQI01-AD)	Hospitalizations for Diabetes Short-Term Complications per 100,000 Beneficiary Months: Ages 18 to 64 [Lower rates are better]	40	15.4	13.7	18.4	12.0
PQI 05: Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rate (PQI05-AD)	Hospitalizations for Chronic Obstructive Pulmonary Disease (COPD) or Asthma per 100,000 Beneficiary Months: Ages 40 to 64 [Lower rates are better]	37	38.8	24.7	37.2	17.8
PQI 08: Heart Failure Admission Rate (PQI08-AD)	Hospitalizations for Heart Failure per 100,000 Beneficiary Months: Ages 18 to 64 [Lower rates are better]	35	25.0	20.6	36.3	15.9
PQI 15: Asthma in Younger Adults Admission Rate (PQI15-AD)	Hospitalizations for Asthma per 100,000 Beneficiary Months: Ages 18 to 39 [Lower rates are better]	34	3.3	2.7	3.5	1.8
Plan All-Cause Readmissions (PCR-AD)	Ratio of Observed All-Cause Readmissions to Expected Readmissions: Ages 18 to 64 [Lower rates are better]	40	1.0161	0.9896	1.1170	0.9131
Avoidance of Antibiotic Treatment for Acute Bronchitis/Bronchiolitis: Age 18 and Older (AAB-AD)	Percentage of Episodes for Adults with a Diagnosis of Acute Bronchitis/Bronchiolitis that did not Result in an Antibiotic Dispensing Event: Ages 18 to 64	45	50.1	44.2	40.0	55.5
Asthma Medication Ratio: Ages 19 to 64 (AMR-AD)	Percentage with Persistent Asthma who had a Ratio of Controller Medications to Total Asthma Medications of 0.50 or Greater: Ages 19 to 50	44	61.6	61.3	52.6	67.9
Asthma Medication Ratio: Ages 19 to 64 (AMR-AD)	Percentage with Persistent Asthma who had a Ratio of Controller Medications to Total Asthma Medications of 0.50 or Greater: Ages 51 to 64	44	63.4	64.2	56.2	71.7
Asthma Medication Ratio: Ages 19 to 64 (AMR-AD)	Percentage with Persistent Asthma who had a Ratio of Controller Medications to Total Asthma Medications of 0.50 or Greater: Ages 19 to 64	45	62.0	62.1	55.6	68.8
Controlling High Blood Pressure (CBP-AD)	Percentage who had a Diagnosis of Hypertension and Whose Blood Pressure was Adequately Controlled: Ages 18 to 64	39	55.1	60.5	48.0	66.6

Performance Rates on Publicly Reported 2024 Adult Core Set Measures (continued)

Measure Name	Rate Definition	Number of States Reporting Using Core Set Specifications	State Mean	State Median	Bottom Quartile	Top Quartile
Care of Acute and Chronic Conditions (continued)						
Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD)	Percentage of Adults Without Cancer who Received Prescriptions for Opioids with an Average Daily Dosage Greater than or Equal to 90 Morphine Milligram Equivalents (MME) for a Period of 90 Days or More: Ages 18 to 64 [Lower rates are better]	36	6.4	6.4	8.6	2.2
Concurrent Use of Opioids and Benzodiazepines (COB-AD)	Percentage with Concurrent Use of Prescription Opioids and Benzodiazepines for 30 or More Cumulative Days: Ages 18 to 64 [Lower rates are better]	39	12.4	13.1	15.9	8.3
Experience of Care						
Consumer Assessment of Healthcare Providers and Systems (CAHPS) Health Plan Survey 5.1H, Adult Version (Medicaid) (CPA-AD)	Percentage who Selected They “Always” Got Needed Care, on a Four-Point Scale Ranging from “Never” to “Always”: Age 18 and Older	46	52.0	52.8	48.1	56.5
Consumer Assessment of Healthcare Providers and Systems (CAHPS) Health Plan Survey 5.1H, Adult Version (Medicaid) (CPA-AD)	Percentage who Selected They “Always” Got Care Quickly on a Four-Point Scale Ranging from “Never” to “Always”: Age 18 and Older	46	56.3	56.8	52.2	60.7
Consumer Assessment of Healthcare Providers and Systems (CAHPS) Health Plan Survey 5.1H, Adult Version (Medicaid) (CPA-AD)	Percentage who Selected that their Doctor Communicates Well “Always,” on a Four-Point Scale Ranging from “Never” to “Always”: Age 18 and Older	46	76.6	76.1	74.7	79.3
Consumer Assessment of Healthcare Providers and Systems (CAHPS) Health Plan Survey 5.1H, Adult Version (Medicaid) (CPA-AD)	Percentage who Selected their Health Plan Customer Service “Always” Gave Helpful Information and was Courteous and Respectful, on a Four-Point Scale Ranging from “Never” to “Always”: Age 18 and Older	40	68.6	68.6	65.9	71.0
Consumer Assessment of Healthcare Providers and Systems (CAHPS) Health Plan Survey 5.1H, Adult Version (Medicaid) (CPA-AD)	Percentage who Rated their Personal Doctor a “9” or “10” on a Scale from 0 to 10, with 10 Representing the Highest Score: Age 18 and Older	46	69.1	69.5	66.3	71.5

Performance Rates on Publicly Reported 2024 Adult Core Set Measures (continued)

Measure Name	Rate Definition	Number of States Reporting Using Core Set Specifications	State Mean	State Median	Bottom Quartile	Top Quartile
Experience of Care (continued)						
Consumer Assessment of Healthcare Providers and Systems (CAHPS) Health Plan Survey 5.1H, Adult Version (Medicaid) (CPA-AD)	Percentage who Rated their Specialist a “9” or “10” on a Scale from 0 to 10, with 10 Representing the Highest Score: Age 18 and Older	44	67.3	67.3	63.6	70.9
Consumer Assessment of Healthcare Providers and Systems (CAHPS) Health Plan Survey 5.1H, Adult Version (Medicaid) (CPA-AD)	Percentage who Rated their Health Care a “9” or “10” on a Scale from 0 to 10, with 10 Representing the Highest Score: Age 18 and Older	46	55.9	55.9	52.4	58.9
Consumer Assessment of Healthcare Providers and Systems (CAHPS) Health Plan Survey 5.1H, Adult Version (Medicaid) (CPA-AD)	Percentage who Rated their Health Plan a “9” or “10” on a Scale from 0 to 10, with 10 Representing the Highest Score: Age 18 and Older	46	60.8	61.6	56.5	65.3
Consumer Assessment of Healthcare Providers and Systems (CAHPS) Health Plan Survey 5.1H, Adult Version (Medicaid) (CPA-AD)	Percentage who Selected their Personal Doctor “Always” Seemed Informed and Up-to-Date about Care from Other Providers, on a Four-Point Scale Ranging from “Never” to “Always”: Age 18 and Older	42	58.7	59.3	56.4	62.9
Long-Term Services and Supports						
National Core Indicators Survey (NCIIDD-AD)	Percentage of Adults who Make Choices about their Life Decisions, including their Residence, Work, Day Activity, Staff, and Roommates	26	62.0	62.9	60.1	69.3
National Core Indicators Survey (NCIIDD-AD)	Percentage of Adults who Reported They Decided or Had Help Deciding their Daily Schedule, How to Spend Money, and How to Spend Free Time	30	90.0	90.9	87.1	92.8
National Core Indicators Survey (NCIIDD-AD)	Percentage of Adults who Reported They Always Have a Way to Get Places When They Need to Go Somewhere	30	93.7	94.6	93.6	96.9

Sources: Mathematica analysis of the Quality Measure Reporting (QMR) system reports for the 2024 Core Set as of April 28, 2025; National Core Indicators (NCI) data submitted by states to the National Association of State Directors of Developmental Disabilities Services (NASDDDS) and the Human Services Research Institute (HSRI) (The NCI National Team) through the Online Data Entry System (ODESA) for the July 2023 to June 2024 data collection period, corresponding to the 2024 Adult Core Set, as of May 8, 2025; and Agency for Healthcare Research and Quality (AHRQ) and Centers for Medicare & Medicaid Services (CMS) analysis of the AHRQ CAHPS Database for the July 2023 to June 2024 data collection period as of January 28, 2025. CMS used two data sources for reporting the MSC-AD measure for the 2024 Adult Core Set. The two sources are the AHRQ CAHPS Database and QMR system reports for the 2024 Core Set.

Performance Rates on Publicly Reported 2024 Adult Core Set Measures (continued)

Notes: The term “states” includes the 50 states, the District of Columbia, Guam, Puerto Rico, and U.S. Virgin Islands.

This table includes measures that were reported by at least 25 states for the 2024 Adult Core Set and that met CMS standards for data quality. The 2024 Core Set generally corresponds to services provided in calendar year 2023. This table includes data for states that indicated they used Adult Core Set specifications to report the measures. It excludes states that indicated they used “other specifications,” did not report the measures for the 2024 Core Set, or if they reported a denominator of less than 30. Additionally, some states were excluded because data cannot be displayed per the CMS cell-size suppression policy, which prohibits the direct reporting of data for beneficiary and record counts of 1 to 10 and values from which users can derive values of 1 to 10. State means are calculated as the unweighted average of all state rates. When a state reported separate rates for its Medicaid and CHIP populations, the state mean and state median rates were calculated using the rate that is most representative of the state’s measure-eligible population, typically the combined Medicaid and CHIP rate. State- and measure-level performance data are available at <https://www.medicaid.gov/medicaid/quality-of-care/core-set-data-dashboard/main>.