Substance Use Disorder (SUD)

Note: PRA Disclosure Statement to be added here

Medicaid Section 1115 SUD Demonstrations Monitoring Report (Part A) - Metrics (Version 6.0)

New Mexico	NM
Centennial Care 2.0	Centennial Care 2.0
SUD Demonstration Year (DY3)	Y3
Calendar Dates for SUD DY 01/01/2021- 12/31/2021	01/01/2021-12/31/2021
SUD Reporting Period (Format: Q1, Q2, Q3, Q4)	Q3
Calendar Dates for SUD Reporting Period 07/01/2021-09/30/2021	7/01/2021-9/30/2021

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	Metric description
EXAMPLE: 1 *(Do not delete or edit this row)*	EXAMPLE: *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*	EXAMPLE: *Number of beneficiaries screened for SUD treatment needs using a standardized screening tool during the measurement*
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool	Number of beneficiaries screened for SUD treatment needs using a standardized screening tool during the measurement period
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis	Number of beneficiaries who receive MAT or a SUD-related treatment service with an associated SUD diagnosis during the measurement period but not in the three months before the measurement period
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	Number of beneficiaries who receive MAT or a SUD-related treatment service with an associated SUD diagnosis during the measurement period and/or in the 11 months before the measurement period
4	Medicaid Beneficiaries with SUD Diagnosis (annually)	Number of beneficiaries who receive MAT or a SUD-related treatment service with an associated SUD diagnosis during the measurement period and/or in the 12 months before the measurement period
5	Medicaid Beneficiaries Treated in an IMD for SUD	Number of beneficiaries with a claim for residential or inpatient treatment for SUD in IMDs during the measurement period.
6	Any SUD Treatment	Number of beneficiaries enrolled in the measurement period receiving any SUD treatment service, facility claim, or pharmacy claim during the measurement period

#	Metric name	Metric description
7	Early Intervention	Number of beneficiaries who used early intervention services (such as procedure codes associated with SBIRT) during the measurement period
8	Outpatient Services	Number of beneficiaries who used outpatient services for SUD (such as outpatient recovery or motivational enhancement therapies, step down care, and monitoring for stable patients) during the measurement period
9	Intensive Outpatient and Partial Hospitalization Services	Number of beneficiaries who used intensive outpatient and/or partial hospitalization services for SUD (such as specialized outpatient SUD therapy or other clinical services) during the measurement period
10	Residential and Inpatient Services	Number of beneficiaries who use residential and/or inpatient services for SUD during the measurement period
11	Withdrawal Management	Number of beneficiaries who use withdrawal management services (such as outpatient, inpatient, or residential) during the measurement period
12	Medication-Assisted Treatment (MAT)	Number of beneficiaries who have a claim for MAT for SUD during the measurement period
13	SUD Provider Availability	The number of providers who were enrolled in Medicaid and qualified to deliver SUD services during the measurement period
14	SUD Provider Availability - MAT	The number of providers who were enrolled in Medicaid and qualified to deliver SUD services during the measurement period and who meet the standards to provide buprenorphine or methadone as part of MAT

#	Metric name	Metric description
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]	Percentage of beneficiaries age 18 and older with a new episode of alcohol or other drug (AOD) abuse or dependence who received the following: • Initiation of AOD Treatment—percentage of beneficiaries who initiate treatment through an inpatient AOD admission, outpatient visit, intensive outpatient encounter or partial hospitalization, telehealth, or medication treatment within 14 days of the diagnosis • Engagement of AOD Treatment—percentage of beneficiaries who initiated treatment and who were engaged in ongoing AOD treatment within 34 days of the initiation visit The following diagnosis cohorts are reported for each rate: (1) Alcohol abuse or dependence, (2) Opioid abuse or dependence, (3) Other drug abuse or dependence, and (4) Total AOD abuse or dependence. A total of 8 separate rates are reported for this measure.
		1. Initiation of AOD Treatment - Alcohol abuse or dependence (rate 1, cohort 1)
		2. Initiation of AOD Treatment - Opioid abuse or dependence (rate 1, cohort 2)
		3. Initiation of AOD Treatment - Other drug abuse or dependence (rate 1, cohort 3)
		4. Initiation of AOD Treatment - Total AOD abuse of dependence (rate 1, cohort 4)
		5. Engagement of AOD Treatment - Alcohol abuse or dependence (rate 2, cohort 1)
		6. Engagement of AOD Treatment - Opioid abuse or dependence (rate 2, cohort 2)
		7. Engagement of AOD Treatment - Other drug abuse or dependence (rate 2, cohort 3)
		8. Engagement of AOD Treatment - Total AOD abuse of dependence (rate 2, cohort 4)

#	Metric name	Metric description
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]	**SUB-3**: Patients who are identified with alcohol or drug use disorder who receive or refuse at discharge a prescription for FDA-approved medications for alcohol or drug use disorder, OR who receive or refuse a referral for addictions treatment.
		SUB-3a: Patients who are identified with alcohol or drug disorder who receive a prescription for FDA-approved medications for alcohol or drug use disorder OR a referral for addictions treatment.
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]	Percentage of ED visits for beneficiaries age 18 and older with a principal diagnosis of AOD abuse or dependence who had a follow-up visit for AOD abuse or dependence. Two rates are reported:
		• Percentage of ED visits for which the beneficiary received follow-up within 30 days of the ED visit (31 total days).
		• Percentage of ED visits for which the beneficiary received follow-up within 7 days of the ED visit (8 total days).
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]	Percentage of ED visits for beneficiaries age 18 and older with a principal diagnosis of mental illness or intentional self-harm and who had a follow-up visit for mental illness. Two rates are reported:
		• Percentage of ED visits for mental illness for which the beneficiary received follow-up within 30 days of the ED visit (31 total days)
		• Percentage of ED visits for mental illness for which the beneficiary received follow-up within 7 days of the ED visit (8 total days).

#	Metric name	Metric description
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]	Percentage of beneficiaries age 18 and older who received prescriptions for opioids with an average daily dosage greater than or equal to 90 morphine milligram equivalents (MME) over a period of 90 days or more. Beneficiaries with a cancer diagnosis, sickle cell disease diagnosis, or in hospice are excluded.
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]	The percentage of individuals ≥18 years of age who received prescriptions for opioids from ≥4 prescribers AND ≥4 pharmacies within ≤180 days.
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]	The percentage of individuals ≥18 years of age who received prescriptions for opioids with an average daily dosage of ≥90 morphine milligram equivalents (MME) AND who received prescriptions for opioids from ≥4 prescribers AND ≥4 pharmacies.
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]	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.
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]	Percentage of adults 18 years of age and older with pharmacotherapy for OUD who have at least 180 days of continuous treatment
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	Total number of ED visits for SUD per 1,000 beneficiaries in the measurement period
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	Total number of inpatient stays per 1,000 beneficiaries in the measurement period
25	Readmissions Among Beneficiaries with SUD	The rate of all-cause readmissions during the measurement period among beneficiaries with SUD.

#	Metric name	Metric description
26	Overdose Deaths (count)	Number of overdose deaths during the measurement period among Medicaid beneficiaries living in a geographic area covered by the demonstration. The state is encouraged to report the cause of overdose death as specifically as possible (for example, prescription vs. illicit opioid).
27	Overdose Deaths (rate)	Rate of overdose deaths during the measurement period among adult Medicaid beneficiaries living in a geographic area covered by the demonstration. The state is encouraged to report the cause of overdose death as specifically as possible (for example, prescription vs. illicit opioid).
28	SUD Spending	Total Medicaid SUD spending during the measurement period.
29	SUD Spending within IMDs	Total Medicaid SUD spending on inpatient/residential treatment within IMDs during the measurement period.
30	Per Capita SUD Spending	Per capita SUD spending during the measurement period
31	Per Capita SUD Spending within IMDs	Per capita SUD spending within IMDs during the measurement period
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]	The percentage of Medicaid beneficiaries with SUD who had an ambulatory or preventive care visit during the measurement period.
33	Grievances Related to SUD Treatment Services	Number of grievances filed during the measurement period that are related to SUD treatment services
34	Appeals Related to SUD Treatment Services	Number of appeals filed during the measurement period that are related to SUD treatment services
35	Critical Incidents Related to SUD Treatment Services	Number of critical incidents filed during the measurement period that are related to SUD treatment services
36	Average Length of Stay in IMDs	The average length of stay for beneficiaries discharged from IMD inpatient/residential treatment for SUD.
Q1	PDMP checking by provider type;	Percentage of providers checking PDMP by provider type (number of PDMP users, number of checks)

#	Metric name	Metric description
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD	Number of providers and resources managed in provider/resource directory; accuracy of information; frequency of information update
Q3	Individuals connected to alternative therapies from other community-based resources for pain	Number of clinicians with list of community resources that individuals can be referred to in an e-directory; tracking MAT with counseling and behavioral therapies to treat SUD an dprevent opioid overdose
State-specific metrics		
S1	Project ECHO provider training on pain management	Number of providers trained on pain management through Project ECHO and number of training sessions held

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	Milestone or reporting topic	Metric type	Reporting category	Data source
				Standard information on CMS-prov	
EXAMPLE: 1 **(Do not delete or edit this row)**	*EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool*	*EXAMPLE: Assessment of need and qualification for SUD treatment services*	*EXAMPLE: CMS-constructed*	*EXAMPLE: Other monthly and quarterly metrics*	*EXAMPLE: Medical record review or claims*
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool	Assessment of need and qualification for SUD treatment services	CMS-constructed	Other monthly and quarterly metrics	Medical record review or claims
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis	Assessment of need and qualification for SUD treatment services	CMS-constructed	Other monthly and quarterly metrics	Claims
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	Assessment of need and qualification for SUD treatment services	CMS-constructed	Other monthly and quarterly metrics	Claims
4	Medicaid Beneficiaries with SUD Diagnosis (annually)	Assessment of need and qualification for SUD treatment services	CMS-constructed	Other annual metrics	Claims
5	Medicaid Beneficiaries Treated in an IMD for SUD	Milestone 2	CMS-constructed	Other annual metrics	Claims
6	Any SUD Treatment	Milestone 1	CMS-constructed	Other monthly and quarterly metrics	Claims

					Standard information on CMS-prov
#	Metric name	Milestone or reporting topic	Metric type	Reporting category	Data source
7	Early Intervention	Milestone 1	CMS-constructed	Other monthly and quarterly metrics	Claims
8	Outpatient Services	Milestone 1	CMS-constructed	Other monthly and quarterly metrics	Claims
9	Intensive Outpatient and Partial Hospitalization Services	Milestone 1	CMS-constructed	Other monthly and quarterly metrics	Claims
10	Residential and Inpatient Services	Milestone 1	CMS-constructed	Other monthly and quarterly metrics	Claims
11	Withdrawal Management	Milestone 1	CMS-constructed	Other monthly and quarterly metrics	Claims
12	Medication-Assisted Treatment (MAT)	Milestone 1	CMS-constructed	Other monthly and quarterly metrics	Claims
13	SUD Provider Availability	Milestone 4	CMS-constructed	Other annual metrics	Provider enrollment database; Claims
14	SUD Provider Availability - MAT	Milestone 4	CMS-constructed	Other annual metrics	Provider enrollment database, SAMHSA datasets

				Standard information on CMS-prov	
#	Metric name	Milestone or reporting topic	Metric type	Reporting category	Data source
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]	Milestone 6	Established quality measure	Annual metrics that are established quality measures	Claims

#	Metric name	Milestone or reporting topic	Metric type	Reporting category	Data source
				Standard information on CMS-prov	
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]	Milestone 6	Established quality measure	Annual metrics that are established quality measures	Medical record review or claims
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]	Milestone 6	Established quality measure	Annual metrics that are established quality measures	Claims
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]	Milestone 6	Established quality measure	Annual metrics that are established quality measures	Claims

#	Metric name	Milestone or reporting topic	Metric type	Reporting category	Data source
				Standard information on CMS-prov	
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]	Milestone 5	Established quality measure	Annual metrics that are established quality measures	Claims
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]	Milestone 5	Established quality measure	Annual metrics that are established quality measures	Claims
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]	Milestone 5	Established quality measure	Annual metrics that are established quality measures	Claims
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]	Milestone 5	Established quality measure	Annual metrics that are established quality measures	Claims
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]	Milestone 1	Established quality measure	Annual metrics that are established quality measures	Claims
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	Milestone 5	CMS-constructed	Other monthly and quarterly metrics	Claims
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	Other SUD-related metrics	CMS-constructed	Other monthly and quarterly metrics	Claims
25	Readmissions Among Beneficiaries with SUD	Milestone 6	CMS-constructed	Other annual metrics	Claims

#	Metric name	Milestone or reporting topic	Metric type	Reporting category	Data source
				Standard information on CMS-prov	
26	Overdose Deaths (count)	Other SUD-related metrics	CMS-constructed	Other annual metrics	State data on cause of death
27	Overdose Deaths (rate)	Milestone 5	CMS-constructed	Other annual metrics	State data on cause of death
28	SUD Spending	Other SUD-related metrics	CMS-constructed	Other annual metrics	Claims
29	SUD Spending within IMDs	Other SUD-related metrics	CMS-constructed	Other annual metrics	Claims
30	Per Capita SUD Spending	Other SUD-related metrics	CMS-constructed	Other annual metrics	Claims
31	Per Capita SUD Spending within IMDs	Other SUD-related metrics	CMS-constructed	Other annual metrics	Claims
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]	Other SUD-related metrics	Established quality measure	Annual metrics that are established quality measures	Claims
33	Grievances Related to SUD Treatment Services	Other SUD-related metrics	CMS-constructed	Grievances and appeals	Administrative records
34	Appeals Related to SUD Treatment Services	Other SUD-related metrics	CMS-constructed	Grievances and appeals	Administrative records
35	Critical Incidents Related to SUD Treatment Services	Other SUD-related metrics	CMS-constructed	Grievances and appeals	Administrative records
36	Average Length of Stay in IMDs	Milestone 2	CMS-constructed	Other annual metrics	Claims; State-specific IMD database
Q1	PDMP checking by provider type;	Health IT	Other annual metrics	State-specific	MCO reporting

					Standard information on CMS-prov
#	Metric name	Milestone or reporting topic	Metric type	Reporting category	Data source
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD	Health IT	Other annual metrics	State-specific	HIT reporting
Q3	Individuals connected to alternative therapies from other community-based resources for pain	Health IT	Other annual metrics	State-specific	HIT reporting; claims
State-specific metrics					
S1	Project ECHO provider training on pain management	Health IT	Other annual metrics	State-specific	Project ECHO reporting

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)
EXAMPLE: 1 (Do not delete or edit this row)	EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool	EXAMPLE (automatically populated per the CMS-approved monitoring protocol): Y	EXAMPLE (automatically populated per the CMS-approved monitoring protocol): N
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool	N	N
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis	N	N
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	Y	Y
4	Medicaid Beneficiaries with SUD Diagnosis (annually)	Y	Y
5	Medicaid Beneficiaries Treated in an IMD for SUD	Y	Y
6	Any SUD Treatment	Y	Y

			ided metrics	
#	Metric name	State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)	
7	Early Intervention	Y	Y	
8	Outpatient Services	Y	Y	
9	Intensive Outpatient and Partial Hospitalization Services	Y	Y	
10	Residential and Inpatient Services	Y	Y	
11	Withdrawal Management	Y	Y	
12	Medication-Assisted Treatment (MAT)	Y	Y	
13	SUD Provider Availability	Y	Y	
14	SUD Provider Availability - MAT	Y	Y	

| | | | ided metrics | |
| | | | | Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual |
#	Metric name	State will report (Y/N)	(Y/N)
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]	Y	Y

			ided metrics
#	**Metric name**	**State will report (Y/N)**	**Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)**
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]	N	N
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]	Y	Y
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]	Y	Y

			ided metrics
#	Metric name	State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]	Y	Y
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]	N	N
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]	N	N
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]	Y	Y
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]	Y	Y
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	Y	Y
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	Y	Y
25	Readmissions Among Beneficiaries with SUD	Y	Y

			ided metrics	
#	Metric name	State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)
26	Overdose Deaths (count)	Y	Y
27	Overdose Deaths (rate)	Y	Y
28	SUD Spending	N	N
29	SUD Spending within IMDs	N	N
30	Per Capita SUD Spending	N	N
31	Per Capita SUD Spending within IMDs	N	N
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]	Y	Y
33	Grievances Related to SUD Treatment Services	N	N
34	Appeals Related to SUD Treatment Services	N	N
35	Critical Incidents Related to SUD Treatment Services	N	N
36	Average Length of Stay in IMDs	Y	Y
Q1	PDMP checking by provider type;	Y	N

			ided metrics	
#	Metric name	State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD	Y	N
Q3	Individuals connected to alternative therapies from other community-based resources for pain	Y	N
State-specific metrics			
S1	Project ECHO provider training on pain management	Y	

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	Deviations from CMS-provided technical specifications manual in approved monitoring protocol	Technical specifications manual version
EXAMPLE: 1 *(Do not delete or edit this row)*	*EXAMPLE:* *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*	*EXAMPLE (automatically populated per the CMS-approved monitoring protocol):* *The Department will use state-defined procedure codes (list specific codes) to calculate this metric.*	*EXAMPLE:* *Version 3.0*
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool		
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis		
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)		Version 4.0
4	Medicaid Beneficiaries with SUD Diagnosis (annually)		
5	Medicaid Beneficiaries Treated in an IMD for SUD		
6	Any SUD Treatment		Version 4.0

#	Metric name	Deviations from CMS-provided technical specifications manual in approved monitoring protocol	Technical specifications manual version
7	Early Intervention		Version 4.0
8	Outpatient Services		Version 4.0
9	Intensive Outpatient and Partial Hospitalization Services		Version 4.0
10	Residential and Inpatient Services		Version 4.0
11	Withdrawal Management		Version 4.0
12	Medication-Assisted Treatment (MAT)		Version 4.0
13	SUD Provider Availability		
14	SUD Provider Availability - MAT		

#	Metric name	Deviations from CMS-provided technical specifications manual in approved monitoring protocol	Technical specifications manual version
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]		

#	Metric name	Deviations from CMS-provided technical specifications manual in approved monitoring protocol	Technical specifications manual version
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]		
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]		
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]		

#	Metric name	Deviations from CMS-provided technical specifications manual in approved monitoring protocol	Technical specifications manual version
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]		
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]		
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]		
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]		
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]		
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries		
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries		
25	Readmissions Among Beneficiaries with SUD		

#	Metric name	Deviations from CMS-provided technical specifications manual in approved monitoring protocol	Technical specifications manual version
26	Overdose Deaths (count)		
27	Overdose Deaths (rate)		
28	SUD Spending		
29	SUD Spending within IMDs		
30	Per Capita SUD Spending		
31	Per Capita SUD Spending within IMDs		
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]		
33	Grievances Related to SUD Treatment Services		
34	Appeals Related to SUD Treatment Services		
35	Critical Incidents Related to SUD Treatment Services		
36	Average Length of Stay in IMDs		
Q1	PDMP checking by provider type;		

#	Metric name	Deviations from CMS-provided technical specifications manual in approved monitoring protocol	Technical specifications manual version
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD		
Q3	Individuals connected to alternative therapies from other community-based resources for pain		
State-specific metrics			
S1	Project ECHO provider training on pain management		

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	Reporting issue (Y/N) (further describe in SUD reporting issues tab)	Measurement period (month, quarter, year[a])	Dates covered by measurement period (MM/DD/YYYY-MM/DD/YYYY)
EXAMPLE: 1 *(Do not delete or edit this row)*	*EXAMPLE:* *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*	*EXAMPLE:* *Y*	*EXAMPLE:* *Month 1*	*EXAMPLE:* *07/01/2018-7/31/2018*
			EXAMPLE: *Month 2*	*EXAMPLE:* *08/01/2018-08/31/2018*
			EXAMPLE: *Month 3*	*EXAMPLE:* *09/01/2018-09/30/2018*
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool		Month 1	
			Month 2	
			Month 3	
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis		Month 1	
			Month 2	
			Month 3	
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	Y	Month 1	07/01/2021-07/31/2021
			Month 2	08/01/2021-08/31/2021
			Month 3	09/01/2021-09/30/2021
4	Medicaid Beneficiaries with SUD Diagnosis (annually)		Year	
5	Medicaid Beneficiaries Treated in an IMD for SUD		Year	
6	Any SUD Treatment	Y	Month 1	07/01/2021-07/31/2021
			Month 2	08/01/2021-08/31/2021
			Month 3	09/01/2021-09/30/2021

#	Metric name	Reporting issue (Y/N) (further describe in SUD reporting issues tab)	Measurement period (month, quarter, year[a])	Dates covered by measurement period (MM/DD/YYYY-MM/DD/YYYY)
7	Early Intervention	Y	Month 1	07/01/2021-07/31/2021
			Month 2	08/01/2021-08/31/2021
			Month 3	09/01/2021-09/30/2021
8	Outpatient Services	Y	Month 1	07/01/2021-07/31/2021
			Month 2	08/01/2021-08/31/2021
			Month 3	09/01/2021-09/30/2021
9	Intensive Outpatient and Partial Hospitalization Services	Y	Month 1	07/01/2021-07/31/2021
			Month 2	08/01/2021-08/31/2021
			Month 3	09/01/2021-09/30/2021
10	Residential and Inpatient Services	Y	Month 1	07/01/2021-07/31/2021
			Month 2	08/01/2021-08/31/2021
			Month 3	09/01/2021-09/30/2021
11	Withdrawal Management	Y	Month 1	07/01/2021-07/31/2021
			Month 2	08/01/2021-08/31/2021
			Month 3	09/01/2021-09/30/2021
12	Medication-Assisted Treatment (MAT)		Month 1	07/01/2021-07/31/2021
			Month 2	08/01/2021-08/31/2021
			Month 3	09/01/2021-09/30/2021
13	SUD Provider Availability		Year	
14	SUD Provider Availability - MAT		Year	

#	Metric name	Reporting issue (Y/N) (further describe in SUD reporting issues tab)	Measurement period (month, quarter, year[a])	Dates covered by measurement period (MM/DD/YYYY-MM/DD/YYYY)
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]		Year	

#	Metric name	Reporting issue (Y/N) (further describe in SUD reporting issues tab)	Measurement period (month, quarter, year[a])	Dates covered by measurement period (MM/DD/YYYY-MM/DD/YYYY)
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]		Year	
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]		Year	
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]		Year	

#	Metric name	Reporting issue (Y/N) (further describe in SUD reporting issues tab)	Measurement period (month, quarter, year[a])	Dates covered by measurement period (MM/DD/YYYY-MM/DD/YYYY)
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]		Year	
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]		Year	
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]		Year	
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]		Year	
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]		Year	
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries		Month 1	07/01/2021-07/31/2021
			Month 2	08/01/2021-08/31/2021
			Month 3	09/01/2021-09/30/2021
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries		Month 1	0/01/2021-07/31/2021
			Month 2	08/01/2021-08/31/2021
			Month 3	09/01/2021-09/30/2021
25	Readmissions Among Beneficiaries with SUD		Year	

#	Metric name	Reporting issue (Y/N) (further describe in SUD reporting issues tab)	Measurement period (month, quarter, year[a])	Dates covered by measurement period (MM/DD/YYYY- MM/DD/YYYY)
26	Overdose Deaths (count)		Year	
27	Overdose Deaths (rate)		Year	
28	SUD Spending		Year	
29	SUD Spending within IMDs		Year	
30	Per Capita SUD Spending		Year	
31	Per Capita SUD Spending within IMDs		Year	
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]		Year	
33	Grievances Related to SUD Treatment Services		Quarter	
34	Appeals Related to SUD Treatment Services		Quarter	
35	Critical Incidents Related to SUD Treatment Services		Quarter	
36	Average Length of Stay in IMDs		Year	
Q1	PDMP checking by provider type;		Year	

#	Metric name	Reporting issue (Y/N) (further describe in SUD reporting issues tab)	Measurement period (month, quarter, year[a])	Dates covered by measurement period (MM/DD/YYYY-MM/DD/YYYY)
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD		Year	
Q3	Individuals connected to alternative therapies from other community-based resources for pain		Year	
State-specific metrics				
S1	Project ECHO provider training on pain management		Year	

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	Demonstration reporting denominator	Demonstration reporting numerator or count
EXAMPLE: 1 *(Do not delete or edit this row)*	*EXAMPLE:* *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*		*EXAMPLE:* *100*
			EXAMPLE: *100*
			EXAMPLE: *100*
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool		
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis		
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)		20,559
			19,741
			19,010
4	Medicaid Beneficiaries with SUD Diagnosis (annually)		
5	Medicaid Beneficiaries Treated in an IMD for SUD		
6	Any SUD Treatment		50,891
			51,811
			51,001

#	Metric name	Demonstration reporting denominator	Demonstration reporting numerator or count
7	Early Intervention		627
			601
			639
8	Outpatient Services		11,005
			11,097
			11,008
9	Intensive Outpatient and Partial Hospitalization Services		1,052
			1,130
			1,102
10	Residential and Inpatient Services		275
			282
			303
11	Withdrawal Management		152
			160
			186
12	Medication-Assisted Treatment (MAT)		10,755
			10,776
			10,847
13	SUD Provider Availability		
14	SUD Provider Availability - MAT		

#	Metric name	Demonstration reporting denominator	Demonstration reporting numerator or count
		Demonstration report	
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]		

#	Metric name	Demonstration reporting denominator	Demonstration reporting numerator or count
			Demonstration repor
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]		
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure]c,d		
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure]c,e		

			Demonstration repor
#	Metric name	Demonstration reporting denominator	Demonstration reporting numerator or count
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]		
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]		
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]		
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]		
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]		
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	774,901	2,609
		779,461	2,412
		782,885	2,309
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	774,901	1,401
		779,461	1,379
		782,885	1,321
25	Readmissions Among Beneficiaries with SUD		

			Demonstration repor
#	Metric name	Demonstration reporting denominator	Demonstration reporting numerator or count
26	Overdose Deaths (count)		
27	Overdose Deaths (rate)		
28	SUD Spending		
29	SUD Spending within IMDs		
30	Per Capita SUD Spending		
31	Per Capita SUD Spending within IMDs		
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]		
33	Grievances Related to SUD Treatment Services		
34	Appeals Related to SUD Treatment Services		
35	Critical Incidents Related to SUD Treatment Services		
36	Average Length of Stay in IMDs		
Q1	PDMP checking by provider type;		

#	Metric name	Demonstration reporting denominator	Demonstration reporting numerator or count
			Demonstration repor
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD		
Q3	Individuals connected to alternative therapies from other community-based resources for pain		
State-specific metrics			
S1	Project ECHO provider training on pain management		

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	Demonstration reporting rate/percentage	Age < 18 denominator	Age < 18 numerator or count
EXAMPLE: 1 *(Do not delete or edit this row)*	*EXAMPLE:* *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*			*EXAMPLE:*
				EXAMPLE:
				EXAMPLE:
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool			
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis			
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)			465
				441
				394
4	Medicaid Beneficiaries with SUD Diagnosis (annually)			
5	Medicaid Beneficiaries Treated in an IMD for SUD			
6	Any SUD Treatment			3,912
				4,412
				4,280

#	Metric name	ting		Age < 18	
		Demonstration reporting rate/percentage	Age < 18 denominator		Age < 18 numerator or count
7	Early Intervention				23
					50
					39
8	Outpatient Services				254
					277
					283
9	Intensive Outpatient and Partial Hospitalization Services				28
					35
					41
10	Residential and Inpatient Services				9
					5
					2
11	Withdrawal Management				0
					0
					0
12	Medication-Assisted Treatment (MAT)				28
					23
					33
13	SUD Provider Availability				
14	SUD Provider Availability - MAT				

| | | ting | | Age < 18 | |
| | | | | | |
#	Metric name	Demonstration reporting rate/percentage	Age < 18 denominator	Age < 18 numerator or count
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]			
		#DIV/0!		
		#DIV/0!		
		#DIV/0!		
		#DIV/0!		
		#DIV/0!		
		#DIV/0!		
		#DIV/0!		
		#DIV/0!		

#	Metric name	Demonstration reporting rate/percentage	Age < 18 denominator	Age < 18 numerator or count
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]	#DIV/0!		
		#DIV/0!		
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]			
		#DIV/0!		
		#DIV/0!		
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]			
		#DIV/0!		
		#DIV/0!		

The table header spans: **ting** over the # / Metric name / Demonstration reporting rate/percentage columns, and **Age < 18** over the Age < 18 denominator and Age < 18 numerator or count columns.

			ting		Age < 18	
#	Metric name	Demonstration reporting rate/percentage		Age < 18 denominator	Age < 18 numerator or count	
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]	#DIV/0!				
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]	#DIV/0!				
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]	#DIV/0!				
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]	#DIV/0!				
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]	#DIV/0!				
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	3.366881705		300351	38	
		3.094446034		302574	31	
		2.949347605		304505	38	
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	1.807972889		300351	40	
		1.769171261		302574	28	
		1.687348717		304505	36	
25	Readmissions Among Beneficiaries with SUD	#DIV/0!				

		ting		Age < 18	
#	Metric name	Demonstration reporting rate/percentage	Age < 18 denominator	Age < 18 numerator or count	
26	Overdose Deaths (count)				
27	Overdose Deaths (rate)	#DIV/0!			
28	SUD Spending				
29	SUD Spending within IMDs				
30	Per Capita SUD Spending	#DIV/0!			
31	Per Capita SUD Spending within IMDs	#DIV/0!			
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]	#DIV/0!			
33	Grievances Related to SUD Treatment Services				
34	Appeals Related to SUD Treatment Services				
35	Critical Incidents Related to SUD Treatment Services				
36	Average Length of Stay in IMDs	#DIV/0!			
Q1	PDMP checking by provider type;				

#	Metric name	Demonstration reporting rate/percentage	Age < 18 denominator	Age < 18 numerator or count
ting			**Age < 18**	
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD			
Q3	Individuals connected to alternative therapies from other community-based resources for pain			
State-specific metrics				
S1	Project ECHO provider training on pain management			

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 numerator or count	Age 18-64 rate/percentage
EXAMPLE: 1 _(Do not delete or edit this row)_	_EXAMPLE:_ _Assessed for SUD Treatment Needs Using a Standardized Screening Tool_			_EXAMPLE:_	
				EXAMPLE:	
				EXAMPLE:	
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool				
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis				
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)			19,520	
				18,770	
				18,087	
4	Medicaid Beneficiaries with SUD Diagnosis (annually)				
5	Medicaid Beneficiaries Treated in an IMD for SUD				
6	Any SUD Treatment			45,763	
				46,253	
				45,653	

#	Metric name	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 numerator or count	Age 18-64 rate/percentage
			Age 18-64		
7	Early Intervention			570	
				514	
				544	
8	Outpatient Services			10,527	
				10,606	
				10,512	
9	Intensive Outpatient and Partial Hospitalization Services			1,018	
				1,090	
				1,056	
10	Residential and Inpatient Services			265	
				275	
				298	
11	Withdrawal Management			152	
				160	
				186	
12	Medication-Assisted Treatment (MAT)			10,619	
				10,650	
				10,716	
13	SUD Provider Availability				
14	SUD Provider Availability - MAT				

			Age 18-64		
#	Metric name	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 numerator or count	Age 18-64 rate/percentage
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]				

#	Metric name	Age <18 rate/percentage	Age 18-64		
			Age 18-64 denominator	Age 18-64 numerator or count	Age 18-64 rate/percentage
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]				
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]				
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]				

#	Metric name	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 numerator or count	Age 18-64 rate/percentage
			Age 18-64		
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]				
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]				
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]				
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]				
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]				
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	0.12651864	446,635	2,521	5.644430016
		0.102454276	449,216	2,339	5.206849266
		0.124792696	451,068	2,217	4.915001729
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	0.133177516	446,635	1,329	2.97558409
		0.092539346	449,216	1,325	2.949583274
		0.11822466	451,068	1,240	2.749031188
25	Readmissions Among Beneficiaries with SUD				

| # | Metric name | Age <18 rate/percentage | Age 18-64 | | |
			Age 18-64 denominator	Age 18-64 numerator or count	Age 18-64 rate/percentage
26	Overdose Deaths (count)				
27	Overdose Deaths (rate)	#DIV/0!			#DIV/0!
28	SUD Spending				
29	SUD Spending within IMDs				
30	Per Capita SUD Spending				
31	Per Capita SUD Spending within IMDs				
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]				
33	Grievances Related to SUD Treatment Services				
34	Appeals Related to SUD Treatment Services				
35	Critical Incidents Related to SUD Treatment Services				
36	Average Length of Stay in IMDs				
Q1	PDMP checking by provider type;				

#	Metric name	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 numerator or count	Age 18-64 rate/percentage
			Age 18-64		
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD				
Q3	Individuals connected to alternative therapies from other community-based resources for pain				
State-specific metrics					
S1	Project ECHO provider training on pain management				

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	Age 65+ denominator	Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
EXAMPLE: 1 *(Do not delete or edit this row)*	EXAMPLE: *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*		EXAMPLE:		
			EXAMPLE:		
			EXAMPLE:		
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool				
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis				
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)		574		
			530		
			529		
4	Medicaid Beneficiaries with SUD Diagnosis (annually)				
5	Medicaid Beneficiaries Treated in an IMD for SUD				
6	Any SUD Treatment		1,216		
			1,146		
			1,068		

#	Metric name	Age 65+			Dual elig
		Age 65+ denominator	Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
7	Early Intervention		34		
			37		
			56		
8	Outpatient Services		224		
			214		
			213		
9	Intensive Outpatient and Partial Hospitalization Services		6		
			5		
			5		
10	Residential and Inpatient Services		1		
			2		
			3		
11	Withdrawal Management		0		
			0		
			0		
12	Medication-Assisted Treatment (MAT)		108		
			103		
			98		
13	SUD Provider Availability				
14	SUD Provider Availability - MAT				

#	Metric name	Age 65+			Dual elig
		Age 65+ denominator	Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]				

| # | Metric name | Age 65+ | | | Dual elig |
		Age 65+ denominator	Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]				
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]				
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]				

| # | Metric name | Age 65+ | | | Dual elig |
		Age 65+ denominator	Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]				
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]				
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]				
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]				
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]				
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	27,913	50	1.791280049	
		27,669	42	1.51794427	
		27,310	54	1.977297693	
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	27,913	32	1.146419231	
		27,669	26	0.939679786	
		27,310	45	1.647748078	
25	Readmissions Among Beneficiaries with SUD				

| # | Metric name | Age 65+ | | | Dual elig |
		Age 65+ denominator	Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
26	Overdose Deaths (count)				
27	Overdose Deaths (rate)			#DIV/0!	
28	SUD Spending				
29	SUD Spending within IMDs				
30	Per Capita SUD Spending				
31	Per Capita SUD Spending within IMDs				
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]				
33	Grievances Related to SUD Treatment Services				
34	Appeals Related to SUD Treatment Services				
35	Critical Incidents Related to SUD Treatment Services				
36	Average Length of Stay in IMDs				
Q1	PDMP checking by provider type;				

#	Metric name	Age 65+ denominator	Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD				
Q3	Individuals connected to alternative therapies from other community-based resources for pain				
State-specific metrics					
S1	Project ECHO provider training on pain management				

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count
EXAMPLE: 1 (Do not delete or edit this row)	EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool	EXAMPLE:			EXAMPLE:
		EXAMPLE:			EXAMPLE:
		EXAMPLE:			EXAMPLE:
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool				
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis				
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	1,229			19,330
		1,207			18,534
		1,192			17,818
4	Medicaid Beneficiaries with SUD Diagnosis (annually)				
5	Medicaid Beneficiaries Treated in an IMD for SUD				
6	Any SUD Treatment	1,790			49,101
		1,810			50,001
		1,782			49,219

#	Metric name	Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count
7	Early Intervention	51			576
		50			551
		78			561
8	Outpatient Services	608			10,397
		620			10,477
		630			10,378
9	Intensive Outpatient and Partial Hospitalization Services	25			1,027
		30			1,100
		32			1,070
10	Residential and Inpatient Services	2			273
		4			278
		5			298
11	Withdrawal Management	0			152
		0			160
		0			186
12	Medication-Assisted Treatment (MAT)	217			10,538
		222			10,554
		215			10,632
13	SUD Provider Availability				
14	SUD Provider Availability - MAT				

#	Metric name	ible (Medicare-Medicaid eligible)		Medicaid on	
		Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]				

#	Metric name	Dual eligible (Medicare-Medicaid eligible)		Medicaid on	
		Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]				
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]				
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]				

| # | Metric name | Dual eligible (Medicare-Medicaid eligible) | | Medicaid on | |
		Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]				
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]				
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]				
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]				
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]				
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries				
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries				
25	Readmissions Among Beneficiaries with SUD				

		ible (Medicare-Medicaid eligible)		Medicaid on	
#	Metric name	Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count
26	Overdose Deaths (count)				
27	Overdose Deaths (rate)				
28	SUD Spending				
29	SUD Spending within IMDs				
30	Per Capita SUD Spending				
31	Per Capita SUD Spending within IMDs				
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]				
33	Grievances Related to SUD Treatment Services				
34	Appeals Related to SUD Treatment Services				
35	Critical Incidents Related to SUD Treatment Services				
36	Average Length of Stay in IMDs				
Q1	PDMP checking by provider type;				

#	Metric name	Dual eligible (Medicare-Medicaid eligible)		Medicaid on	
		Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD				
Q3	Individuals connected to alternative therapies from other community-based resources for pain				
State-specific metrics					
S1	Project ECHO provider training on pain management				

Table: Substance Use Disorder Demonstration Metrics

		ly	Pregnant		
#	Metric name	Medicaid only rate/percentage	Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage
EXAMPLE: 1 *(Do not delete or edit this row)*	EXAMPLE: *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*			EXAMPLE:	
				EXAMPLE:	
				EXAMPLE:	
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool				
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis				
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)			297	
				283	
				279	
4	Medicaid Beneficiaries with SUD Diagnosis (annually)				
5	Medicaid Beneficiaries Treated in an IMD for SUD				
6	Any SUD Treatment			550	
				580	
				571	

| # | Metric name | ly | | Pregnant | |
		Medicaid only rate/percentage	Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage
7	Early Intervention			19	
				18	
				19	
8	Outpatient Services			215	
				192	
				212	
9	Intensive Outpatient and Partial Hospitalization Services			12	
				10	
				12	
10	Residential and Inpatient Services			3	
				3	
				2	
11	Withdrawal Management			4	
				3	
				3	
12	Medication-Assisted Treatment (MAT)			162	
				151	
				165	
13	SUD Provider Availability				
14	SUD Provider Availability - MAT				

#	Metric name	ly	Pregnant		
		Medicaid only rate/percentage	Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]				

		ly	Pregnant		
#	Metric name	Medicaid only rate/percentage	Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]				
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]				
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]				

| # | Metric name | ly | Pregnant | | |
		Medicaid only rate/percentage	Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]				
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]				
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]				
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]				
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]				
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries				
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries				
25	Readmissions Among Beneficiaries with SUD				

#	Metric name	Medicaid only rate/percentage	Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage
		ly	Pregnant		
26	Overdose Deaths (count)				
27	Overdose Deaths (rate)				
28	SUD Spending				
29	SUD Spending within IMDs				
30	Per Capita SUD Spending				
31	Per Capita SUD Spending within IMDs				
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]				
33	Grievances Related to SUD Treatment Services				
34	Appeals Related to SUD Treatment Services				
35	Critical Incidents Related to SUD Treatment Services				
36	Average Length of Stay in IMDs				
Q1	PDMP checking by provider type;				

#	Metric name	ly	Pregnant		
		Medicaid only rate/percentage	Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD				
Q3	Individuals connected to alternative therapies from other community-based resources for pain				
State-specific metrics					
S1	Project ECHO provider training on pain management				

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	Not pregnant denominator	Not pregnant numerator or count	Not pregnant rate/percentage	Criminally involved denominator
EXAMPLE: 1 ***(Do not delete or edit this row)***	*EXAMPLE:* *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*		*EXAMPLE:*		
			EXAMPLE:		
			EXAMPLE:		
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool				
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis				
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)		20,262		
			19,458		
			18,731		
4	Medicaid Beneficiaries with SUD Diagnosis (annually)				
5	Medicaid Beneficiaries Treated in an IMD for SUD				
6	Any SUD Treatment		50,341		
			51,231		
			50,430		

| # | Metric name | Not pregnant | | | Criminally involved |
		Not pregnant denominator	Not pregnant numerator or count	Not pregnant rate/percentage	denominator
7	Early Intervention		608		
			583		
			620		
8	Outpatient Services		10,790		
			10,905		
			10,796		
9	Intensive Outpatient and Partial Hospitalization Services		1,040		
			1,120		
			1,090		
10	Residential and Inpatient Services		272		
			279		
			301		
11	Withdrawal Management		148		
			157		
			183		
12	Medication-Assisted Treatment (MAT)		10,593		
			10,625		
			10,682		
13	SUD Provider Availability				
14	SUD Provider Availability - MAT				

| # | Metric name | Not pregnant | | | |
		Not pregnant denominator	Not pregnant numerator or count	Not pregnant rate/percentage	Criminally involved denominator
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]				

#	Metric name	Not pregnant			Criminally involved denominator
		Not pregnant denominator	Not pregnant numerator or count	Not pregnant rate/percentage	
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]				
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]				
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]				

#	Metric name	Not pregnant			Criminally involved denominator
		Not pregnant denominator	Not pregnant numerator or count	Not pregnant rate/percentage	
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]				
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]				
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]				
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]				
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]				
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries				
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries				
25	Readmissions Among Beneficiaries with SUD				

| # | Metric name | Not pregnant | | | Criminally involved denominator |
		Not pregnant denominator	Not pregnant numerator or count	Not pregnant rate/percentage	
26	Overdose Deaths (count)				
27	Overdose Deaths (rate)				
28	SUD Spending				
29	SUD Spending within IMDs				
30	Per Capita SUD Spending				
31	Per Capita SUD Spending within IMDs				
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]				
33	Grievances Related to SUD Treatment Services				
34	Appeals Related to SUD Treatment Services				
35	Critical Incidents Related to SUD Treatment Services				
36	Average Length of Stay in IMDs				
Q1	PDMP checking by provider type;				

#	Metric name	Not pregnant			Criminally involved
		Not pregnant denominator	Not pregnant numerator or count	Not pregnant rate/percentage	Criminally involved denominator
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD				
Q3	Individuals connected to alternative therapies from other community-based resources for pain				
State-specific metrics					
S1	Project ECHO provider training on pain management				

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator	Not criminally involved numerator or count
EXAMPLE: 1 (Do not delete or edit this row)	EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool	EXAMPLE:			EXAMPLE:
		EXAMPLE:			EXAMPLE:
		EXAMPLE:			EXAMPLE:
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool				
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis				
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	96			20,463
		76			19,665
		92			18,918
4	Medicaid Beneficiaries with SUD Diagnosis (annually)				
5	Medicaid Beneficiaries Treated in an IMD for SUD				
6	Any SUD Treatment	163			50,728
		146			51,665
		154			50,847

#	Metric name	Criminally involved		Not criminally	
		Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator	Not criminally involved numerator or count
7	Early Intervention	2			625
		1			600
		7			632
8	Outpatient Services	86			10,919
		74			11,023
		71			10,937
9	Intensive Outpatient and Partial Hospitalization Services	23			1,029
		15			1,115
		10			1,092
10	Residential and Inpatient Services	5			270
		3			279
		5			298
11	Withdrawal Management	5			147
		6			154
		5			181
12	Medication-Assisted Treatment (MAT)	56			10,699
		62			10,714
		72			10,775
13	SUD Provider Availability				
14	SUD Provider Availability - MAT				

| # | Metric name | Criminally involved | | Not criminally | |
		Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator	Not criminally involved numerator or count
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]				

		Criminally involved		Not criminally	
#	Metric name	Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator	Not criminally involved numerator or count
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]				
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]				
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]				

| # | Metric name | Criminally involved | | Not criminally | |
		Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator	Not criminally involved numerator or count
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]				
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]				
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]				
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]				
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]				
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries				
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries				
25	Readmissions Among Beneficiaries with SUD				

		Criminally involved			Not criminally
#	Metric name	Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator	Not criminally involved numerator or count
26	Overdose Deaths (count)				
27	Overdose Deaths (rate)				
28	SUD Spending				
29	SUD Spending within IMDs				
30	Per Capita SUD Spending				
31	Per Capita SUD Spending within IMDs				
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]				
33	Grievances Related to SUD Treatment Services				
34	Appeals Related to SUD Treatment Services				
35	Critical Incidents Related to SUD Treatment Services				
36	Average Length of Stay in IMDs				
Q1	PDMP checking by provider type;				

| # | Metric name | Criminally involved | Not criminally | | | |
		Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator	Not criminally involved numerator or count
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD				
Q3	Individuals connected to alternative therapies from other community-based resources for pain				
State-specific metrics					
S1	Project ECHO provider training on pain management				

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	Not criminally involved rate/percentage	OUD subpopulation denominator	OUD subpopulation numerator or count	OUD subpopulation rate/percentage
EXAMPLE: 1 *(Do not delete or edit this row)*	*EXAMPLE:* *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*				
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool				
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis				
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)			9833	
				9502	
				9220	
4	Medicaid Beneficiaries with SUD Diagnosis (annually)				
5	Medicaid Beneficiaries Treated in an IMD for SUD				
6	Any SUD Treatment			10374	
				10301	
				10138	

Note: "involved" spans the "Not criminally involved rate/percentage" column. "OUD subpopulation" spans the four OUD columns.

| # | Metric name | involved | OUD subpopulation | | |
		Not criminally involved rate/percentage	OUD subpopulation denominator	OUD subpopulation numerator or count	OUD subpopulation rate/percentage
7	Early Intervention			163	
				152	
				163	
8	Outpatient Services			5201	
				5187	
				5022	
9	Intensive Outpatient and Partial Hospitalization Services			238	
				251	
				234	
10	Residential and Inpatient Services			108	
				102	
				123	
11	Withdrawal Management			65	
				56	
				69	
12	Medication-Assisted Treatment (MAT)			8278	
				8249	
				8243	
13	SUD Provider Availability				
14	SUD Provider Availability - MAT				

		involved	OUD subpopulation		
#	Metric name	Not criminally involved rate/percentage	OUD subpopulation denominator	OUD subpopulation numerator or count	OUD subpopulation rate/percentage
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure]f				

#	Metric name	involved	OUD subpopulation		
		Not criminally involved rate/percentage	OUD subpopulation denominator	OUD subpopulation numerator or count	OUD subpopulation rate/percentage
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]				
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]				
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]				

#	Metric name	Not criminally involved rate/percentage	OUD subpopulation denominator	OUD subpopulation numerator or count	OUD subpopulation rate/percentage
		involved	OUD subpopulation		
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]				
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]				
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]				
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]				
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]				
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries		14,379	653	45.41345017
			14,424	550	38.13089296
			14,426	529	36.66990157
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries		14,379	428	29.76563043
			14,424	429	29.74209651
			14,426	397	27.519756
25	Readmissions Among Beneficiaries with SUD				

#	Metric name	involved	OUD subpopulation		
		Not criminally involved rate/percentage	OUD subpopulation denominator	OUD subpopulation numerator or count	OUD subpopulation rate/percentage
26	Overdose Deaths (count)				
27	Overdose Deaths (rate)				#DIV/0!
28	SUD Spending				
29	SUD Spending within IMDs				
30	Per Capita SUD Spending				
31	Per Capita SUD Spending within IMDs				
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]				
33	Grievances Related to SUD Treatment Services				
34	Appeals Related to SUD Treatment Services				
35	Critical Incidents Related to SUD Treatment Services				
36	Average Length of Stay in IMDs				#DIV/0!
Q1	PDMP checking by provider type;				

#	Metric name	involved Not criminally involved rate/percentage	OUD subpopulation OUD subpopulation denominator	OUD subpopulation numerator or count	OUD subpopulation rate/percentage
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD				
Q3	Individuals connected to alternative therapies from other community-based resources for pain				
State-specific metrics					
S1	Project ECHO provider training on pain management				

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	State-specific subpopulation 1[b]				State-specific subpopulation 2 denominator
		State-specific subpopulation 1 denominator	State-specific subpopulation 1 numerator or count	State-specific subpopulation 1 rate/percentage		
EXAMPLE: 1 **(Do not delete or edit this row)**	*EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool*		*EXAMPLE:*			
			EXAMPLE:			
			EXAMPLE:			
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool					
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis					
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)					
4	Medicaid Beneficiaries with SUD Diagnosis (annually)					
5	Medicaid Beneficiaries Treated in an IMD for SUD					
6	Any SUD Treatment					

#	Metric name	State-specific subpopulation 1[b]			State-specific subpopulation 2 denominator
		State-specific subpopulation 1 denominator	State-specific subpopulation 1 numerator or count	State-specific subpopulation 1 rate/percentage	
7	Early Intervention				
8	Outpatient Services				
9	Intensive Outpatient and Partial Hospitalization Services				
10	Residential and Inpatient Services				
11	Withdrawal Management				
12	Medication-Assisted Treatment (MAT)				
13	SUD Provider Availability				
14	SUD Provider Availability - MAT				

#	Metric name	State-specific subpopulation 1[b]				State-specific subpopulation 2 denominator
		State-specific subpopulation 1 denominator	State-specific subpopulation 1 numerator or count	State-specific subpopulation 1 rate/percentage		
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]					

#	Metric name	State-specific subpopulation 1[b]				State-specific subpopulation 2
		State-specific subpopulation 1 denominator	State-specific subpopulation 1 numerator or count		State-specific subpopulation 1 rate/percentage	State-specific subpopulation 2 denominator
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]					
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]					
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]					

#	Metric name	State-specific subpopulation 1[b]				State-specific subpopulation 2 denominator
		State-specific subpopulation 1 denominator	State-specific subpopulation 1 numerator or count	State-specific subpopulation 1 rate/percentage		State-specific subpopulation 2 denominator
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]					
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]					
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]					
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]					
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]					
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries			#DIV/0!		
				#DIV/0!		
				#DIV/0!		
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries			#DIV/0!		
				#DIV/0!		
				#DIV/0!		
25	Readmissions Among Beneficiaries with SUD			#DIV/0!		

#	Metric name	State-specific subpopulation 1[b]				State-specific subpopulation 2 denominator
		State-specific subpopulation 1 denominator	State-specific subpopulation 1 numerator or count	State-specific subpopulation 1 rate/percentage		
26	Overdose Deaths (count)					
27	Overdose Deaths (rate)			#DIV/0!		
28	SUD Spending					
29	SUD Spending within IMDs					
30	Per Capita SUD Spending			#DIV/0!		
31	Per Capita SUD Spending within IMDs			#DIV/0!		
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]					
33	Grievances Related to SUD Treatment Services					
34	Appeals Related to SUD Treatment Services					
35	Critical Incidents Related to SUD Treatment Services					
36	Average Length of Stay in IMDs			#DIV/0!		
Q1	PDMP checking by provider type;					

#	Metric name	State-specific subpopulation 1 denominator	State-specific subpopulation 1 numerator or count	State-specific subpopulation 1 rate/percentage	State-specific subpopulation 2 denominator
		State-specific subpopulation 1[b]			
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD				
Q3	Individuals connected to alternative therapies from other community-based resources for pain				
State-specific metrics					
S1	Project ECHO provider training on pain management				

Table: Substance Use Disorder Demonstration Metrics

		State-specific subpopulation 2[b]		State-sp	
#	Metric name	State-specific subpopulation 2 numerator or count	State-specific subpopulation 2 rate/percentage	State-specific subpopulation 3 denominator	State-specific subpopulation 3 numerator or count
EXAMPLE: 1 ***(Do not delete or edit this row)***	*EXAMPLE:* *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*	*EXAMPLE:*			*EXAMPLE:*
		EXAMPLE:			*EXAMPLE:*
		EXAMPLE:			*EXAMPLE:*
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool				
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis				
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)				
4	Medicaid Beneficiaries with SUD Diagnosis (annually)				
5	Medicaid Beneficiaries Treated in an IMD for SUD				
6	Any SUD Treatment				

#	Metric name	State-specific subpopulation 2[b]			State-sp
		State-specific subpopulation 2 numerator or count	State-specific subpopulation 2 rate/percentage	State-specific subpopulation 3 denominator	State-specific subpopulation 3 numerator or count
7	Early Intervention				
8	Outpatient Services				
9	Intensive Outpatient and Partial Hospitalization Services				
10	Residential and Inpatient Services				
11	Withdrawal Management				
12	Medication-Assisted Treatment (MAT)				
13	SUD Provider Availability				
14	SUD Provider Availability - MAT				

| # | Metric name | State-specific subpopulation 2[b] | | State-sp |
		State-specific subpopulation 2 numerator or count	State-specific subpopulation 2 rate/percentage	State-specific subpopulation 3 denominator	State-specific subpopulation 3 numerator or count
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]				

#	Metric name	State-specific subpopulation 2[b]		State-sp	
		State-specific subpopulation 2 numerator or count	State-specific subpopulation 2 rate/percentage	State-specific subpopulation 3 denominator	State-specific subpopulation 3 numerator or count
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]				
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]				
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]				

		State-specific subpopulation 2[b]		State-sp
#	Metric name	State-specific subpopulation 2 numerator or count	State-specific subpopulation 2 rate/percentage	State-specific subpopulation 3 denominator	State-specific subpopulation 3 numerator or count
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]				
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]				
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]				
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]				
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]				
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries		#DIV/0!		
			#DIV/0!		
			#DIV/0!		
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries		#DIV/0!		
			#DIV/0!		
			#DIV/0!		
25	Readmissions Among Beneficiaries with SUD		#DIV/0!		

#	Metric name	State-specific subpopulation 2 numerator or count	State-specific subpopulation 2 rate/percentage	State-specific subpopulation 3 denominator	State-specific subpopulation 3 numerator or count
		State-specific subpopulation 2[b]			**State-sp**
26	Overdose Deaths (count)				
27	Overdose Deaths (rate)		#DIV/0!		
28	SUD Spending				
29	SUD Spending within IMDs				
30	Per Capita SUD Spending		#DIV/0!		
31	Per Capita SUD Spending within IMDs		#DIV/0!		
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]				
33	Grievances Related to SUD Treatment Services				
34	Appeals Related to SUD Treatment Services				
35	Critical Incidents Related to SUD Treatment Services				
36	Average Length of Stay in IMDs		#DIV/0!		
Q1	PDMP checking by provider type;				

| # | Metric name | State-specific subpopulation 2[b] | | | State-sp |
		State-specific subpopulation 2 numerator or count	State-specific subpopulation 2 rate/percentage	State-specific subpopulation 3 denominator	State-specific subpopulation 3 numerator or count
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD				
Q3	Individuals connected to alternative therapies from other community-based resources for pain				
State-specific metrics					
S1	Project ECHO provider training on pain management				

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-specific subpopulation 4 numerator or count
EXAMPLE: 1 *(Do not delete or edit this row)*	EXAMPLE: *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*			EXAMPLE:
				EXAMPLE:
				EXAMPLE:
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool			
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis			
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)			
4	Medicaid Beneficiaries with SUD Diagnosis (annually)			
5	Medicaid Beneficiaries Treated in an IMD for SUD			
6	Any SUD Treatment			

#	Metric name	State-specific subpopulation 3[b]	State-sp	
		State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-specific subpopulation 4 numerator or count
7	Early Intervention			
8	Outpatient Services			
9	Intensive Outpatient and Partial Hospitalization Services			
10	Residential and Inpatient Services			
11	Withdrawal Management			
12	Medication-Assisted Treatment (MAT)			
13	SUD Provider Availability			
14	SUD Provider Availability - MAT			

#	Metric name	pecific subpopulation 3[b] State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-sp State-specific subpopulation 4 numerator or count
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]			

#	Metric name	State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-specific subpopulation 4 numerator or count
		specific subpopulation 3[b]		State-sp
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]			
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]			
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]			

#	Metric name	State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-specific subpopulation 4 numerator or count
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]			
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]			
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]			
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]			
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]			
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	#DIV/0!		
		#DIV/0!		
		#DIV/0!		
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	#DIV/0!		
		#DIV/0!		
		#DIV/0!		
25	Readmissions Among Beneficiaries with SUD	#DIV/0!		

#	Metric name	State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-specific subpopulation 4 numerator or count
		ecific subpopulation 3[b]	State-sp	
26	Overdose Deaths (count)			
27	Overdose Deaths (rate)	#DIV/0!		
28	SUD Spending			
29	SUD Spending within IMDs			
30	Per Capita SUD Spending	#DIV/0!		
31	Per Capita SUD Spending within IMDs	#DIV/0!		
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]			
33	Grievances Related to SUD Treatment Services			
34	Appeals Related to SUD Treatment Services			
35	Critical Incidents Related to SUD Treatment Services			
36	Average Length of Stay in IMDs	#DIV/0!		
Q1	PDMP checking by provider type;			

#	Metric name	...ecific subpopulation 3[b] State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-sp... State-specific subpopulation 4 numerator or count
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD			
Q3	Individuals connected to alternative therapies from other community-based resources for pain			
State-specific metrics				
S1	Project ECHO provider training on pain management			

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	State-specific subpopulation 4 rate/percentage	State-specific subpopulation 5 denominator	State-specific subpopulation 5 numerator or count
EXAMPLE: 1 *(Do not delete or edit this row)*	*EXAMPLE:* *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*			*EXAMPLE:*
				EXAMPLE:
				EXAMPLE:
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool			
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis			
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)			
4	Medicaid Beneficiaries with SUD Diagnosis (annually)			
5	Medicaid Beneficiaries Treated in an IMD for SUD			
6	Any SUD Treatment			

#	Metric name	State-specific subpopulation 4[b]	State-sp	
		State-specific subpopulation 4 rate/percentage	State-specific subpopulation 5 denominator	State-specific subpopulation 5 numerator or count
7	Early Intervention			
8	Outpatient Services			
9	Intensive Outpatient and Partial Hospitalization Services			
10	Residential and Inpatient Services			
11	Withdrawal Management			
12	Medication-Assisted Treatment (MAT)			
13	SUD Provider Availability			
14	SUD Provider Availability - MAT			

#	Metric name	State-specific subpopulation 4 rate/percentage	State-specific subpopulation 5 denominator	State-specific subpopulation 5 numerator or count
		ecific subpopulation 4[b]		**State-sp**
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]			

#	Metric name	State-specific subpopulation 4 rate/percentage	State-specific subpopulation 5 denominator	State-specific subpopulation 5 numerator or count
		specific subpopulation 4[b]		State-sp
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]			
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]			
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]			

#	Metric name	State-specific subpopulation 4[b] State-specific subpopulation 4 rate/percentage	State-specific subpopulation 5 denominator	State-specific subpopulation 5 numerator or count
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]			
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]			
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]			
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]			
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]			
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	#DIV/0!		
		#DIV/0!		
		#DIV/0!		
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	#DIV/0!		
		#DIV/0!		
		#DIV/0!		
25	Readmissions Among Beneficiaries with SUD	#DIV/0!		

#	Metric name	...ecific subpopulation 4[b] State-specific subpopulation 4 rate/percentage	State-specific subpopulation 5 denominator	State-specific subpopulation 5 numerator or count
26	Overdose Deaths (count)			
27	Overdose Deaths (rate)	#DIV/0!		
28	SUD Spending			
29	SUD Spending within IMDs			
30	Per Capita SUD Spending	#DIV/0!		
31	Per Capita SUD Spending within IMDs	#DIV/0!		
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]			
33	Grievances Related to SUD Treatment Services			
34	Appeals Related to SUD Treatment Services			
35	Critical Incidents Related to SUD Treatment Services			
36	Average Length of Stay in IMDs	#DIV/0!		
Q1	PDMP checking by provider type;			

#	Metric name	State-specific subpopulation 4 rate/percentage	State-specific subpopulation 5 denominator	State-specific subpopulation 5 numerator or count
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD			
Q3	Individuals connected to alternative therapies from other community-based resources for pain			
State-specific metrics				
S1	Project ECHO provider training on pain management			

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	State-specific subpopulation 5 rate/percentage
EXAMPLE: 1 **(Do not delete or edit this row)**	*EXAMPLE:* *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*	
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool	
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis	
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	
4	Medicaid Beneficiaries with SUD Diagnosis (annually)	
5	Medicaid Beneficiaries Treated in an IMD for SUD	
6	Any SUD Treatment	

#	Metric name	State-specific subpopulation 5 rate/percentage
7	Early Intervention	
8	Outpatient Services	
9	Intensive Outpatient and Partial Hospitalization Services	
10	Residential and Inpatient Services	
11	Withdrawal Management	
12	Medication-Assisted Treatment (MAT)	
13	SUD Provider Availability	
14	SUD Provider Availability - MAT	

The column header "State-specific subpopulation 5[b]" spans the right column.

		ecific subpopulation 5[b]
#	**Metric name**	**State-specific subpopulation 5 rate/percentage**
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure][f]	

		...ecific subpopulation 5[b]
#	**Metric name**	**State-specific subpopulation 5 rate/percentage**
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]	
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]	
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]	

		specific subpopulation 5[b]
#	Metric name	State-specific subpopulation 5 rate/percentage
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]	
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]	
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]	
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]	
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]	
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	#DIV/0!
		#DIV/0!
		#DIV/0!
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	#DIV/0!
		#DIV/0!
		#DIV/0!
25	Readmissions Among Beneficiaries with SUD	#DIV/0!

		ecific subpopulation 5[b]
#	**Metric name**	**State-specific subpopulation 5 rate/percentage**
26	Overdose Deaths (count)	
27	Overdose Deaths (rate)	#DIV/0!
28	SUD Spending	
29	SUD Spending within IMDs	
30	Per Capita SUD Spending	#DIV/0!
31	Per Capita SUD Spending within IMDs	#DIV/0!
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]	
33	Grievances Related to SUD Treatment Services	
34	Appeals Related to SUD Treatment Services	
35	Critical Incidents Related to SUD Treatment Services	
36	Average Length of Stay in IMDs	#DIV/0!
Q1	PDMP checking by provider type;	

#	Metric name	State-specific subpopulation 5 rate/percentage
		ecific subpopulation 5[b]
Q2	Access to additional services using Provider/Resource directory - connecting primary care to SUD	
Q3	Individuals connected to alternative therapies from other community-based resources for pain	
State-specific metrics		
S1	Project ECHO provider training on pain management	

#	Metric name	Metric description

Note: Licensee and states must prominently display the following notice on any display of Measure rates:

Measures IET-AD, FUA-AD, FUM-AD, and AAP [Metrics #15, 17(1), 17(2), and 32] are Healthcare Effectiveness Data and Information Set (HEDIS®) measures that are owned and copyrighted by the National Committee for Quality Assurance (NCQA). HEDIS measures and specifications are not clinical guidelines, do not establish a standard of medical care and have not been tested for all potential applications. The measures and specifications are provided "as is" without warranty of any kind. NCQA makes no representations, warranties or endorsements about the quality of any product, test or protocol identified as numerator compliant or otherwise identified as meeting the requirements of a HEDIS measure or specification. NCQA makes no representations, warranties, or endorsement about the quality of any organization or clinician who uses or reports performance measures and NCQA has no liability to anyone who relies on HEDIS measures or specifications or data reflective of performance under such measures and specifications.

The measure specification methodology used by CMS is different from NCQA's methodology. NCQA has not validated the adjusted measure specifications but has granted CMS permission to adjust. A calculated measure result (a "rate") from a HEDIS measure that has not been certified via NCQA's Measure Certification Program, and is based on adjusted HEDIS specifications, may not be called a "HEDIS rate" until it is audited and designated reportable by an NCQA-Certified HEDIS Compliance Auditor. Until such time, such measure rates shall be designated or referred to as "Adjusted, Uncertified, Unaudited HEDIS rates."

[a] Report metrics that are one annual value for a demonstration year only in the monitoring report specified in the reporting schedule

[b] In columns AV-BJ, enter data for any state-specific subpopulations on which the state is approved to report. The state should also include the name of the state-specific subpopulation in row 10 of these columns. If the state reports on more than five state-specific subpopulations, add additional columns after column BJ.

[c] Rates for these metrics reflect Uncertified, Unaudited HEDIS rates

[d] Rates 1 and 2 reported for Metric #17(1) correspond to rates 2 and 3 for Metric #17 from Version 1.1 of the the Medicaid Section 1115 Substance Use Disorder Demonstrations: Technical Specifications for Monitoring Metrics

[e] Rates 1 and 2 reported for Metric #17(2) correspond to rates 1 and 2 for Metric #17 from Version 1.1 of the the Medicaid Section 1115 Substance Use Disorder Demonstrations: Technical Specifications for Monitoring Metrics

#	Metric name	Metric description

Checks:

Numerator in #4 should equal the denominator in #30

The denominator in #23 should equal the denominator in #24

Numerator in #27 should equal the numerator in #26

Numerator in #30 should equal the numerator in #28

Denominator in #31 should equal the numerator in #5

Numerator in #31 should equal the numerator in #29

Counts for a subpopulation (e.g., pregnant, not pregnant) should sum approximately to counts for the overall demonstration

Medicaid Section 1115 SUD Demonstrations Monitoring Report (Part A) - Reporting issues (Version 6.0)

State	NM
Demonstration Name	Centennial Care 2.0
SUD Demonstration Year (DY) (Format: DY1, DY2, DY3, etc.)	Y3
Calendar Dates for SUD DY (Format: MM/DD/YYYY - MM/DD/YYYY)	01/01/2021-12/31/2021
SUD Reporting Period (Format: Q1, Q2, Q3, Q4)	Q3
Calendar Dates for SUD Reporting Period (Format: MM/DD/YYYY - MM/DD/YYYY)	7/01/2021-9/30/2021

Table: Substance Use Disorder Demonstration Reporting Issues

#	Metric name	Milestone or reporting topic	Summary of issue	Date and monitoring report in which issue was first reported
EXAMPLE: *1* ***(Do not delete or edit this row)***	*EXAMPLE:* *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*	*EXAMPLE:* *Assessment of need and qualification for SUD services*	*EXAMPLE:* *Difficulty with collecting data for metric 1. There is a lack of EHR data.*	*EXAMPLE:* *9/1/19; SUD DY2Q3*
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	Assessment of need and qualification for SUD treatment services	Revised the Mathematica workbook, but columns I & J are locked.	3/16/2021 SUD DY3Q2
4	Medicaid Beneficiaries with SUD Diagnosis (annually)	Assessment of need and qualification for SUD treatment services		
5	Medicaid Beneficiaries Treated in an IMD for SUD	Milestone 2		
6	Any SUD Treatment	Milestone 1	Revised the Mathematica workbook, but columns I & J are locked.	3/16/2021 SUD DY3Q2
7	Early Intervention	Milestone 1	Revised the Mathematica workbook, but columns I & J are locked.	3/16/2021 SUD DY3Q2
8	Outpatient Services	Milestone 1	Revised the Mathematica workbook, but columns I & J are locked.	3/16/2021 SUD DY3Q2
9	Intensive Outpatient and Partial Hospitalization Services	Milestone 1	Revised the Mathematica workbook, but columns I & J are locked.	3/16/2021 SUD DY3Q2
10	Residential and Inpatient Services	Milestone 1	Revised the Mathematica workbook, but columns I & J are locked.	3/16/221 SUD DY3Q3
11	Withdrawal Management	Milestone 1	Revised the Mathematica workbook, but columns I & J are locked.	3/16/2021 SUD DY3Q2
12	Medication-Assisted Treatment	Milestone 1		
13	SUD Provider Availability	Milestone 4		
14	SUD Provider Availability - MAT	Milestone 4		
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure]	Milestone 6		

#	Metric name	Milestone or reporting topic	Summary of issue	Date and monitoring report in which issue was first reported
EXAMPLE: *1* ***(Do not delete or edit this row)***	*EXAMPLE:* *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*	*EXAMPLE:* *Assessment of need and qualification for SUD services*	*EXAMPLE:* *Difficulty with collecting data for metric 1. There is a lack of EHR data.*	*EXAMPLE:* *9/1/19; SUD DY2Q3*
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure]	Milestone 6		
17(2)	Follow-up after Emergency Department Visit for Mental Illness (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure]	Milestone 6		
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]	Milestone 5		
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA]	Milestone 5		
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]	Milestone 1		
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	Milestone 5		
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	Other SUD-related metrics		
25	Readmissions Among Beneficiaries with SUD	Milestone 6		
26	Overdose Deaths (count)	Milestone 5		
27	Overdose Deaths (rate)	Milestone 5		

#	Metric name	Milestone or reporting topic	Summary of issue	Date and monitoring report in which issue was first reported
EXAMPLE: *1* **(Do not delete or edit this row)**	*EXAMPLE:* *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*	*EXAMPLE:* *Assessment of need and qualification for SUD services*	*EXAMPLE:* *Difficulty with collecting data for metric 1. There is a lack of EHR data.*	*EXAMPLE:* *9/1/19; SUD DY2Q3*
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD (AAP) [Adjusted HEDIS measure]	Other SUD-related metrics		
36	Average Length of Stay in IMDs	Milestone 2		
Q1	*PDMP checking by provider type;*	Percentage of providers checking PDMP by provider type (number of PDMP users, number of checks)		
Q2	*Access to additional services using Provider/Resource directory - connecting primary*	Number of providers and resources managed in provider/resource directory; accuracy of information; frequency of informat		
Q3	*Individuals connected to alternative therapies from other community-based resources for*	Number of clinicians with list of community resources that individuals can be referred to in an e-directory; tracking MAT w		
State-specific met				
S1	Project ECHO provider training on pain management	Health IT		

Table: Subs

#	Remediation plan and timeline for resolution	Status	Update(s) to issue summary, remediation plan, and/or timeline for resolution, if issue previously reported
EXAMPLE: *1* ***(Do not delete or edit this row)***	*EXAMPLE:* *Demonstration site in process of updating EHR, to be completed in June 2020. Once completed, will report according to specification.*	*EXAMPLE:* *Ongoing*	*EXAMPLE:* *EHR implementation is preceeding as planned and will be completed by June 2020.*
3	Information is on a separate attachment.		
4			
5			
6	Information is on a separate attachment.		
7	Information is on a separate attachment.		
8	Information is on a separate attachment.		
9	Information is on a separate attachment.		
10	Information is on a separate attachment.		
11	Information is on a separate attachment.		
12			
13			
14			
15			

#	Remediation plan and timeline for resolution	Status	Update(s) to issue summary, remediation plan, and/or timeline for resolution, if issue previously reported
EXAMPLE: *1* **(Do not delete or edit this row)**	*EXAMPLE:* *Demonstration site in process of updating EHR, to be completed in June 2020. Once completed, will report according to specification.*	*EXAMPLE:* *Ongoing*	*EXAMPLE:* *EHR implementation is preceeding as planned and will be completed by June 2020.*
17(1)			
17(2)			
18			
21			
22			
23			
24			
25			
26			
27			

#	Remediation plan and timeline for resolution	Status	Update(s) to issue summary, remediation plan, and/or timeline for resolution, if issue previously reported
EXAMPLE: *1* ***(Do not delete or edit this row)***	*EXAMPLE:* *Demonstration site in process of updating EHR, to be completed in June 2020. Once completed, will report according to specification.*	*EXAMPLE:* *Ongoing*	*EXAMPLE:* *EHR implementation is preceeding as planned and will be completed by June 2020.*
32			
36			
Q1			
Q2	tion update		
Q3	rith counseling and behavioral therapies to treat SUD an dprevent opioid overdose		

State-specific met

S1

#	Metric name	Milestone or reporting topic	Summary of issue	Date and monitoring report in which issue was first reported
EXAMPLE: *1* **(Do not delete or edit this row)**	*EXAMPLE:* *Assessed for SUD Treatment Needs Using a Standardized Screening Tool*	*EXAMPLE:* *Assessment of need and qualification for SUD services*	*EXAMPLE:* *Difficulty with collecting data for metric 1. There is a lack of EHR data.*	*EXAMPLE:* *9/1/19; SUD DY2Q3*

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