Substance Use Disorder (SUD)

Note: PRA Disclosure Statement to be added here

Serious Mental Illness and Serious Emotional Disturbance (SMI/SED)

Note: PRA Disclosure Statement to be added here

Medicaid Section 1115 SUD Demonstrations Monitoring Report (Part A) - Metrics (Version 7.0)

State	[State Name - automatically populated]
Demonstration Name	[Demonstration Name - automatically populated]
SUD Demonstration Year (DY) (Format: DY1, DY2, DY3, etc.)	DY4
Calendar Dates for SUD DY (Format: MM/DD/YYYY - MM/DD/YYYY)	01/01/2022-12/31/2022
SUD Reporting Period (Format: Q1, Q2, Q3, Q4)	Q4
Calendar Dates for SUD Reporting Period (Format: MM/DD/YYYY - MM/DD/YYYY)	01/01/2022-12/31/2022

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	Metric description	Milestone or reporting topic
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*	*EXAMPLE:* *Assessment of need and qualification for SUD treatment services*
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	Assessment of need and qualification for SUD treatment services
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	Assessment of need and qualification for SUD treatment services

Table: Substance Use Disorder Demonst

#	Metric name	Metric type	Reporting category	Data source	State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)
				Standard information on CMS-provided metrics		
EXAMPLE: 1 *(Do not delete or edit this row)*	*EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool*	*EXAMPLE: CMS-constructed*	*EXAMPLE: Other monthly and quarterly metrics*	*EXAMPLE: Medical record review or claims*	*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	CMS-constructed	Other monthly and quarterly metrics	Medical record review or claims	N	
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis	CMS-constructed	Other monthly and quarterly metrics	Claims	N	

Table: Substance Use Disorder Demonst

#	Metric name	Deviations from CMS-provided technical specifications manual or other considerations 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		

Table: Substance Use Disorder Demonst

#	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
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	

Table: Substance Use Disorder Demonst

#	Metric name	Demonstration reporting		
		Demonstration reporting denominator	Demonstration reporting numerator or count	Demonstration reporting rate/percentage
EXAMPLE: 1 (Do not delete or edit this row)	EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool		EXAMPLE: 100	
			EXAMPLE: 100	
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool			
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis			

Table: Substance Use Disorder Demonst

#	Metric name	Age < 18 denominator	Age < 18 numerator or count	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 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:*
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool					
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis					

Table: Substance Use Disorder Demonst:

#	Metric name	Age 18-64 rate/percentage	Age 65+			Dual elig
			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:		
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool					1
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis					

Table: Substance Use Disorder Demonst

#	Metric name	Dual eligible (Medicare-Medicaid eligible)		Medicaid only		
		Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count	Medicaid only 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:			EXAMPLE:	
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool					
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis					

Table: Substance Use Disorder Demonst

#	Metric name	Pregnant			Not pregnan	
		Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage	Not pregnant denominator	Not pregnant 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:*
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool					
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis					

Table: Substance Use Disorder Demonst:

#	Metric name	Not pregnant rate/percentage	Criminally involved			Not criminally involved denominator
			Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage	
EXAMPLE: 1 **(Do not delete or edit this row)**	*EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool*			*EXAMPLE:* *EXAMPLE:*		
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool					
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis					

Table: Substance Use Disorder Demonst

| # | Metric name | Not criminally involved | | OUD subpopulation | | |
		Not criminally involved numerator or count	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*	*EXAMPLE:*				
		EXAMPLE:				
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool					
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis					

Table: Substance Use Disorder Demonst

| # | 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:*		
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool				
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis				

Table: Substance Use Disorder Demonst:

#	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:*
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool				
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis				

Table: Substance Use Disorder Demonst:

#	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:*
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool			
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis			

Table: Substance Use Disorder Demonst

#	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:
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool			
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis			

Table: Substance Use Disorder Demonst

		cific subpopulation 5[b]
#	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	

#	Metric name	Metric description	Milestone or reporting topic
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	Assessment of need and qualification for SUD treatment services

#	Metric name	Metric type	Reporting category	Data source	State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	CMS-constructed	Other monthly and quarterly metrics	Claims	Y	Y

#	Metric name	Deviations from CMS-provided technical specifications manual or other considerations in approved monitoring protocol	Technical specifications manual version
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	Added provisional diagnoses: Z13.89, Z13.9, Z71.5, Z71.9 Added state specific codes to IET stand-alone value set: G0175,G0493, H0038, H0038HQ, 2030, S5110, T1001, T1005, T1007, 90846. AddedNM provider types to supplement POS: 3=schools, 321=schoolbased health center, 221=IHS, 361=home health, 219=group home, 304=community crisis, 216=AARTC, 342=crisis triage center, 201=acute care hospital, 221=nursing facility-private; 212-nursing facility-state, 432-behavioral health agency, 313=FQHD, 205=psych hospital, 433=CMHC, 343-OTP, 314=rural health clinic, 315=rural health clinic, hospital based, 446=core service agency. Added NM provider type codes to IET visits group 2: 201, 205, 204, 433 Added NM code to detoxification: 0229 Added NM code to IP stay: G0406, G0407, G0408 Added NM COVID telephonic codes including location code 02: U0001, U0002, 87635, 90832,90833,90834,90836,90837,90838, 90839, 90840,90846, 90847,90849,90853,90863,90791,90792,99201,99203,99204,99205,99	Version 4.0

#	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)
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	N	Month 1	10/01/2022-10/31/2022
			Month 2	11/01/2022-11/30/2022

		Demonstration reporting		
#	Metric name	Demonstration reporting denominator	Demonstration reporting numerator or count	Demonstration reporting rate/percentage
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)		20,014	
			18,857	

#	Metric name	Age < 18			Age 18-64	
		Age < 18 denominator	Age < 18 numerator or count	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 numerator or count
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)		525			18,997
			612			17,799

#	Metric name	Age 18-64 rate/percentage	Age 65+ denominator	Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)			492		
				446		

#	Metric name	Dual eligible (Medicare-Medicaid eligible)		Medicaid only		
		Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count	Medicaid only rate/percentage
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	1025			18,989	
		958			17,899	

| # | Metric name | Pregnant | | | Not pregnant | |
		Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage	Not pregnant denominator	Not pregnant numerator or count
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)		279			19,735
			251			18,319

		t	Criminally involved			
#	Metric name	Not pregnant rate/percentage	Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)			127		
				112		

		Not criminally involved		OUD subpopulation		
#	Metric name	Not criminally involved numerator or count	Not criminally involved rate/percentage	OUD subpopulation denominator	OUD subpopulation numerator or count	OUD subpopulation rate/percentage
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	19,887			9,060	
		18,745			8,666	

#	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		
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)					

#	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
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)				

#	Metric name	State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-specific subpopulation 4 numerator or count
		cific subpopulation 3[b]		State-spec
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)			

		State-specific subpopulation 4[b]	State-spe		
#	Metric name	State-specific subpopulation 4 rate/percentage	State-specific subpopulation 5 denominator	State-specific subpopulation 5 numerator or count	
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)				

		:ific subpopulation 5[b]	
#	Metric name	State-specific subpopulation 5 rate/percentage
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	

#	Metric name	Metric description	Milestone or reporting topic
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	Assessment of need and qualification for SUD treatment services
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.	Milestone 2

#	Metric name	Standard information on CMS-provided metrics				
		Metric type	Reporting category	Data source	State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)
4	Medicaid Beneficiaries with SUD Diagnosis (annually)	CMS-constructed	Other annual metrics	Claims	Y	Y
5	Medicaid Beneficiaries Treated in an IMD for SUD	CMS-constructed	Other annual metrics	Claims	Y	Y

#	Metric name	Deviations from CMS-provided technical specifications manual or other considerations in approved monitoring protocol	Technical specifications manual version
4	Medicaid Beneficiaries with SUD Diagnosis (annually)	1) added 1 HCPCS to AOD medication treatment; 2) added 5 provisional diagnoses to other drug & abuse value set; 3) Added H0025, G0175, H2030, H0038, S5110, T1001, T1005, T1007, 90846, 90863, & 96121 to IET stand-alone value set; 4) added provider types to supplement place of service; 5) added rev code 0229 to detoxification value set; 6) Added rev code 1003 and 0962 & HCPCS H0019, H0018, H0017 to IP stay value set; 7) added 53 state specific telephonic codes with location code 02 to telephone visits value set.	Version 5.0
5	Medicaid Beneficiaries Treated in an IMD for SUD	1) added provider types to supplement POS codes; 2) Added rev code 1003 for adult ARTCs	Version 5.0

#	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)
			Month 3	12/01/2022-12/31/2022
4	Medicaid Beneficiaries with SUD Diagnosis (annually)	N	2 years	1/01/2021 - 12/31/2022
5	Medicaid Beneficiaries Treated in an IMD for SUD	N	Year	1/01/2022 - 12/31/2022

#	Metric name	Demonstration reporting		
		Demonstration reporting denominator	Demonstration reporting numerator or count	Demonstration reporting rate/percentage
			17,995	
4	Medicaid Beneficiaries with SUD Diagnosis (annually)		41,142	
5	Medicaid Beneficiaries Treated in an IMD for SUD		3,914	

#	Metric name	Age < 18			Age 18-64	
		Age < 18 denominator	Age < 18 numerator or count	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 numerator or count
			423			17,159
4	Medicaid Beneficiaries with SUD Diagnosis (annually)					
5	Medicaid Beneficiaries Treated in an IMD for SUD					

| # | Metric name | Age 18-64 rate/percentage | Age 65+ | | | Dual elig |
			Age 65+ denominator	Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
				413		
4	Medicaid Beneficiaries with SUD Diagnosis (annually)					
5	Medicaid Beneficiaries Treated in an IMD for SUD					

| # | Metric name | Dual eligible (Medicare-Medicaid eligible) | | Medicaid only | | |
		Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count	Medicaid only rate/percentage
		925			17,070	
4	Medicaid Beneficiaries with SUD Diagnosis (annually)					
5	Medicaid Beneficiaries Treated in an IMD for SUD					

| # | Metric name | Pregnant | | | Not pregnant | |
		Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage	Not pregnant denominator	Not pregnant numerator or count
			256			16,532
4	Medicaid Beneficiaries with SUD Diagnosis (annually)					
5	Medicaid Beneficiaries Treated in an IMD for SUD					

#	Metric name	Not pregnant rate/percentage	Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator
				111		
4	Medicaid Beneficiaries with SUD Diagnosis (annually)					
5	Medicaid Beneficiaries Treated in an IMD for SUD					

#	Metric name	Not criminally involved		OUD subpopulation		
		Not criminally involved numerator or count	Not criminally involved rate/percentage	OUD subpopulation denominator	OUD subpopulation numerator or count	OUD subpopulation rate/percentage
		17,884			8,697	
4	Medicaid Beneficiaries with SUD Diagnosis (annually)				16,430	
5	Medicaid Beneficiaries Treated in an IMD for SUD				1,691	

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#	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
4	Medicaid Beneficiaries with SUD Diagnosis (annually)					
5	Medicaid Beneficiaries Treated in an IMD for SUD					

		State-specific subpopulation 2[b]		State-spe
#	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
4	Medicaid Beneficiaries with SUD Diagnosis (annually)				
5	Medicaid Beneficiaries Treated in an IMD for SUD				

#	Metric name	State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-specific subpopulation 4 numerator or count
4	Medicaid Beneficiaries with SUD Diagnosis (annually)			
5	Medicaid Beneficiaries Treated in an IMD for SUD			

#	Metric name	State-specific subpopulation 4 rate/percentage	State-specific subpopulation 5 denominator	State-specific subpopulation 5 numerator or count
4	Medicaid Beneficiaries with SUD Diagnosis (annually)			
5	Medicaid Beneficiaries Treated in an IMD for SUD			

		:ific subpopulation 5[b]
#	Metric name	State-specific subpopulation 5 rate/percentage
4	Medicaid Beneficiaries with SUD Diagnosis (annually)	
5	Medicaid Beneficiaries Treated in an IMD for SUD	

#	Metric name	Metric description	Milestone or reporting topic
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	Milestone 1
7	Early Intervention	Number of beneficiaries who used early intervention services (such as procedure codes associated with SBIRT) during the measurement period	Milestone 1
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	Milestone 1

#	Metric name	Metric type	Reporting category	Data source	State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)
			Standard information on CMS-provided metrics			
6	Any SUD Treatment	CMS-constructed	Other monthly and quarterly metrics	Claims	Y	Y
7	Early Intervention	CMS-constructed	Other monthly and quarterly metrics	Claims	y	y
8	Outpatient Services	CMS-constructed	Other monthly and quarterly metrics	Claims	y	y

#	Metric name	Deviations from CMS-provided technical specifications manual or other considerations in approved monitoring protocol	Technical specifications manual version
6	Any SUD Treatment	1) Added revenue codes 1003,0169,0116,0126,0114,0124 for state specific codes for IMDs; 2)Added provisional dx codes to other drug and abuse value set: Z13.89,Z13.9,Z71.4,Z71.5,Z71.9; 3) Added NM specific codes to IAD stand-alone OP value set: H2033, G0175, G0493, G0515, H0038, T1001, T1007, 90846, 90863, 96121, 96160, H2030, S5110, H0001, H0025, T1005; 4) Added provider type 343 after non-residential substance abuse treatment facility POS value set; 5) Added provider type 433 after Community Mental Health Center POS value set; 6) Added OP provider types after OP POS value set: 85,221,221-04,443,431,438,435,436,444,440,316,301-26, 302-28,361,219,314,342,216,201,364,211,212,342,313,343,433,314,315; 7) Added provider type for partial hosp: 201,205,204 8) Added telephone visits to telephone visit value set: 99451,99452, 99421,99422,99423,G2010, G2012, G2061, G2062, G2063, 0728 9) Added 0229 to detoxification value set 10) Added to IP stay value set: 1003,H0019, H0018, H0017, 0961, 0984, G0406, G0407, G0408	Version 4.0
7	Early Intervention	1) Added provisional dx codes to other drug and abuse value set: Z13.89, Z13.9, Z71.4, Z71.5, Z71.9 2) Added to Mathematica instructions for alcohol or substance screening: G0443, G0444, 96150, 96160	Version 4.0
8	Outpatient Services	1) Added NM specific codes to IAD value set: H2033, G0175, G0493, G0515, H0038, T1001, T1007, 90846, 90863, 96160, H2030, S5110, H0001, H0025, T1005 2) Added OP provider types after OP POS value set: 85,221,221-04, 443,431,438,435,436,444,440,316,301-26, 302-28, 361,219,314,342,216,201,364,211,212,342,313,343,433,314,315	Version 4.0

#	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)
6	Any SUD Treatment	N	Month 1	10/01/2022-10/31/2022
			Month 2	11/01/2022-11/30/2022
			Month 3	12/01/2022-12/31-2022
7	Early Intervention	N	Month 1	10/01/2022-10/31/2022
			Month 2	11/01/2022-11/30/2022
			Month 3	12/01/2022-12/31-2022
8	Outpatient Services	N	Month 1	10/01/2022-10/31/2022
			Month 2	11/01/2022-11/30/2022
			Month 3	12/01/2022-12/31-2022

#	Metric name	Demonstration reporting		
		Demonstration reporting denominator	Demonstration reporting numerator or count	Demonstration reporting rate/percentage
6	Any SUD Treatment		46,794	
			45,935	
			44,598	
7	Early Intervention		490	
			464	
			595	
8	Outpatient Services		10,429	
			9,844	
			9,885	

#	Metric name	Age < 18			Age 18-64	
		Age < 18 denominator	Age < 18 numerator or count	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 numerator or count
6	Any SUD Treatment		3,416			42,410
			3,710			41,356
			3,319			40,520
7	Early Intervention		45			415
			35			407
			37			533
8	Outpatient Services		323			9,933
			316			9,360
			340			9,387

#	Metric name	Age 18-64 rate/percentage	Age 65+ denominator	Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
6	Any SUD Treatment			968		
				870		
				759		
7	Early Intervention			30		
				22		
				25		
8	Outpatient Services			173		
				168		
				158		

| # | Metric name | Dual eligible (Medicare-Medicaid eligible) | | Medicaid only | | |
		Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count	Medicaid only rate/percentage
6	Any SUD Treatment	1,415			45,379	
		1,293			44,642	
		1,306			43,292	
7	Early Intervention	30			460	
		35			429	
		43			552	
8	Outpatient Services	493			9,936	
		473			9,371	
		470			9,415	

| # | Metric name | Pregnant | | | Not pregnant | |
		Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage	Not pregnant denominator	Not pregnant numerator or count
6	Any SUD Treatment		515			46,584
			473			45,739
			503			44,410
7	Early Intervention		10			480
			17			447
			15			580
8	Outpatient Services		191			10
			159			9,685
			161			9,742

#	Metric name	Not pregnant rate/percentage	Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator
6	Any SUD Treatment			210		
				196		
				188		
7	Early Intervention			4		
				1		
				4		
8	Outpatient Services			94		
				82		
				96		

#	Metric name	Not criminally involved		OUD subpopulation		
		Not criminally involved numerator or count	Not criminally involved rate/percentage	OUD subpopulation denominator	OUD subpopulation numerator or count	OUD subpopulation rate/percentage
6	Any SUD Treatment	46,584			9,532	
		45,739			9,300	
		44,410			9,459	
7	Early Intervention	486			104	
		463			75	
		591			124	
8	Outpatient Services	10,335			4,772	
		9,762			4,529	
		9,789			4,615	

| # | Metric name | State-specific subpopulation 1[b] | | State-specific subpopulation 1 rate/percentage | State-specific subpopulation 2 denominator |
		State-specific subpopulation 1 denominator	State-specific subpopulation 1 numerator or count		
6	Any SUD Treatment				
7	Early Intervention				
8	Outpatient Services				

		State-specific subpopulation 2[b]		State-spec	
#	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
6	Any SUD Treatment				
7	Early Intervention				
8	Outpatient Services				

#	Metric name	State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-specific subpopulation 4 numerator or count
6	Any SUD Treatment			
7	Early Intervention			
8	Outpatient Services			

#	Metric name	State-specific subpopulation 4 rate/percentage	State-specific subpopulation 5 denominator	State-specific subpopulation 5 numerator or count
		cific subpopulation 4[b]		**State-spec**
6	Any SUD Treatment			
7	Early Intervention			
8	Outpatient Services			

		cific subpopulation 5[b]
#	Metric name	State-specific subpopulation 5 rate/percentage
6	Any SUD Treatment	
7	Early Intervention	
8	Outpatient Services	

#	Metric name	Metric description	Milestone or reporting topic
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	Milestone 1
10	Residential and Inpatient Services	Number of beneficiaries who use residential and/or inpatient services for SUD during the measurement period	Milestone 1
11	Withdrawal Management	Number of beneficiaries who use withdrawal management services (such as outpatient, inpatient, or residential) during the measurement period	Milestone 1
12	Medication-Assisted Treatment (MAT)	Number of beneficiaries who have a claim for MAT for SUD during the measurement period	Milestone 1
13	SUD Provider Availability	The number of providers who were enrolled in Medicaid and qualified to deliver SUD services during the measurement period	Milestone 4
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	Milestone 4

Medicaid Section 1115 Substance Use Disorder Demonstration Monitoring Report Workbook – SUD metrics

#	Metric name	Metric type	Reporting category	Data source	State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)
			Standard information on CMS-provided metrics			
9	Intensive Outpatient and Partial Hospitalization Services	CMS-constructed	Other monthly and quarterly metrics	Claims	y	y
10	Residential and Inpatient Services	CMS-constructed	Other monthly and quarterly metrics	Claims	y	y
11	Withdrawal Management	CMS-constructed	Other monthly and quarterly metrics	Claims	y	y
12	Medication-Assisted Treatment (MAT)	CMS-constructed	Other monthly and quarterly metrics	Claims	y	y
13	SUD Provider Availability	CMS-constructed	Other annual metrics	Provider enrollment database; Claims	Y	
14	SUD Provider Availability - MAT	CMS-constructed	Other annual metrics	Provider enrollment database, SAMHSA datasets	Y	

#	Metric name	Deviations from CMS-provided technical specifications manual or other considerations in approved monitoring protocol	Technical specifications manual version
9	Intensive Outpatient and Partial Hospitalization Services	1) Added state specific CPT codes 97530 to IAD stand alone IOP/PH to be accompanied by corresponding rev code 0912 2) Added provider type OP codes 221-104, 638,342-247,342,313,343,433,314,315	Version 4.0
10	Residential and Inpatient Services	1) Added rev code 0229, WM with a residential rev code, 1003 with AARTC for SUD 2) Added provider types 216, 217, 219 3) Added rev codes 0944, 0945	Version 4.0
11	Withdrawal Management	1) Added provisional dx codes: Z13.89, Z13.9, Z71.5, Z71.9 to other drug abuse & dependence value set; 2) Added to detoxification value set: 0229, H0017,H0018	Version 4.0
12	Medication-Assisted Treatment (MAT)		Version 4.0
13	SUD Provider Availability		
14	SUD Provider Availability - MAT		

#	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)
9	Intensive Outpatient and Partial Hospitalization Services	N	Month 1	10/01/2022-10/31/2022
			Month 2	11/01/2022-11/30/2022
			Month 3	12/01/2022-12/31-2022
10	Residential and Inpatient Services	N	Month 1	10/01/2022-10/31/2022
			Month 2	11/01/2022-11/30/2022
			Month 3	12/01/2022-12/31-2022
11	Withdrawal Management	N	Month 1	10/01/2022-10/31/2022
			Month 2	11/01/2022-11/30/2022
			Month 3	12/01/2022-12/31-2022
12	Medication-Assisted Treatment (MAT)	N	Month 1	10/01/2022-10/31/2022
			Month 2	11/01/2022-11/30/2022
			Month 3	12/01/2022-12/31-2022
13	SUD Provider Availability		Year	
14	SUD Provider Availability - MAT		Year	

#	Metric name	Demonstration reporting		
		Demonstration reporting denominator	Demonstration reporting numerator or count	Demonstration reporting rate/percentage
9	Intensive Outpatient and Partial Hospitalization Services		1,113	
			1,069	
			969	
10	Residential and Inpatient Services		456	
			387	
			420	
11	Withdrawal Management		332	
			295	
			318	
12	Medication-Assisted Treatment (MAT)		10,598	
			10,357	
			10,392	
13	SUD Provider Availability			
14	SUD Provider Availability - MAT			

#	Metric name	Age < 18 denominator	Age < 18 numerator or count	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 numerator or count
9	Intensive Outpatient and Partial Hospitalization Services		20			1,090
			26			1,041
			22			945
10	Residential and Inpatient Services		4			448
			4			378
			5			411
11	Withdrawal Management		0			332
			0			295
			0			318
12	Medication-Assisted Treatment (MAT)		37			10,498
			51			10,246
			44			10,287
13	SUD Provider Availability					
14	SUD Provider Availability - MAT					

| # | Metric name | Age 18-64 rate/percentage | Age 65+ denominator | Age 65+ | | Dual eligible |
				Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
9	Intensive Outpatient and Partial Hospitalization Services			3		
				2		
				2		
10	Residential and Inpatient Services			4		
				5		
				4		
11	Withdrawal Management			0		
				0		
				0		
12	Medication-Assisted Treatment (MAT)			63		
				60		
				61		
13	SUD Provider Availability					
14	SUD Provider Availability - MAT					

| # | Metric name | ible (Medicare-Medicaid eligible) | | Medicaid only | | |
		Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count	Medicaid only rate/percentage
9	Intensive Outpatient and Partial Hospitalization Services	26			1,087	
		24			1,045	
		12			957	
10	Residential and Inpatient Services	5			451	
		6			381	
		6			414	
11	Withdrawal Management	0			273	
		0			244	
		0			233	
12	Medication-Assisted Treatment (MAT)	121			10,455	
		132			10,225	
		143			10,249	
13	SUD Provider Availability					
14	SUD Provider Availability - MAT					

#	Metric name	Pregnant			Not pregnant	
		Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage	Not pregnant denominator	Not pregnant numerator or count
9	Intensive Outpatient and Partial Hospitalization Services		12			1,101
			14			1,056
			18			951
10	Residential and Inpatient Services		11			445
			5			382
			8			412
11	Withdrawal Management		6			267
			2			242
			3			230
12	Medication-Assisted Treatment (MAT)		150			10,448
			122			10,235
			137			10,255
13	SUD Provider Availability					
14	SUD Provider Availability - MAT					

#	Metric name	Not pregnant rate/percentage	Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator
9	Intensive Outpatient and Partial Hospitalization Services			25		
				25		
				18		
10	Residential and Inpatient Services			13		
				13		
				11		
11	Withdrawal Management			6		
				11		
				7		
12	Medication-Assisted Treatment (MAT)			74		
				81		
				67		
13	SUD Provider Availability					
14	SUD Provider Availability - MAT					

#	Metric name	Not criminally involved		OUD subpopulation		
		Not criminally involved numerator or count	Not criminally involved rate/percentage	OUD subpopulation denominator	OUD subpopulation numerator or count	OUD subpopulation rate/percentage
9	Intensive Outpatient and Partial Hospitalization Services	1,088			241	
		1,044			250	
		951			244	
10	Residential and Inpatient Services	443			182	
		374			161	
		409			158	
11	Withdrawal Management	267			105	
		233			92	
		226			79	
12	Medication-Assisted Treatment (MAT)	10,524			7,637	
		10,276			7,398	
		10,325			7,570	
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		
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 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-spe**
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	...cific subpopulation 3[b] State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-specific subpopulation 4 numerator or count
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
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			

		cific subpopulation 5[b]
#	Metric name	State-specific subpopulation 5 rate/percentage
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	Metric description	Milestone or reporting topic
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.	Milestone 6
		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)	

			Standard information on CMS-provided metrics			
#	Metric name	Metric type	Reporting category	Data source	State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (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	Established quality measure	Annual metrics that are established quality measures	Claims or EHR	Y	N

#	Metric name	Deviations from CMS-provided technical specifications manual or other considerations 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]	MCO calculations from HEDIS software	

#	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]	N	1/01/2022-12/31/2022	

#	Metric name	Demonstration reporting		
		Demonstration reporting denominator	Demonstration reporting numerator or count	Demonstration reporting 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]			
		13,906	6,205	44.62102689
		6,062	3,945	65.07753217
		12,310	6,093	49.49634444
		28,920	14,154	48.94190871
		13,906	2,177	15.6551129
		6,062	1,628	26.85582316
		12,310	1,810	14.7034931
		28,920	5,067	17.52074689

#	Metric name	Age < 18			Age 18-64	
		Age < 18 denominator	Age < 18 numerator or count	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 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	Age 18-64 rate/percentage	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 | ible (Medicare-Medicaid eligible) | | Medicaid only | | |
		Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count	Medicaid only 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	Pregnant			Not pregnant	
		Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage	Not pregnant denominator	Not pregnant 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 | t | Criminally involved | | | | |
		Not pregnant rate/percentage	Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage	Not 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]					

		Not criminally involved		OUD subpopulation		
#	Metric name	Not criminally involved numerator or count	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 | 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 2[b]			State-spe	
		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]					

		State-specific subpopulation 3[b]	State-spec		
#	Metric name	State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	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]				

		cific subpopulation 4[b]	State-spec
			State-specific subpopulation 5 denominator	State-specific subpopulation 5 numerator or count
#	Metric name	State-specific subpopulation 4 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]			

		:ific 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]	

#	Metric name	Metric description	Milestone or reporting topic
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.	Milestone 6
		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: Age 18 and Older (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]	Percentage of emergency department (ED) visits for beneficiaries age 18 and older with a principal diagnosis of alcohol or other drug (AOD) abuse or dependence who had a follow-up visit for AOD abuse or dependence. Two rates are reported:	Milestone 6
		• 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: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]	Percentage of emergency department (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:	Milestone 6
		• 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 type	Reporting category	Data source	State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)
			Standard information on CMS-provided metrics			
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]	Established quality measure	Annual metrics that are established quality measures	Medical record review or claims	N	
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence: Age 18 and Older (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]	Established quality measure	Annual metrics that are established quality measures	Claims	Y	N
17(2)	Follow-up after Emergency Department Visit for Mental Illness: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]	Established quality measure	Annual metrics that are established quality measures	Claims	Y	N

#	Metric name	Deviations from CMS-provided technical specifications manual or other considerations 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: Age 18 and Older (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]	MCO calculations with HEDIS software	
17(2)	Follow-up after Emergency Department Visit for Mental Illness: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]	MCO calculations with HEDIS software	

#	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: Age 18 and Older (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]	N	Year	1/01/2022-12/31/2022
				1/01/2022-12/31/2022
17(2)	Follow-up after Emergency Department Visit for Mental Illness: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]	N	Year	1/01/2022-12/31/2022
				1/01/2022-12/31/2022

		Demonstration reporting		
#	Metric name	Demonstration reporting denominator	Demonstration reporting numerator or count	Demonstration reporting 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]			#DIV/0!
				#DIV/0!
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence: Age 18 and Older (FUA-AD) [NCQA; NQF #3488; Medicaid Adult Core Set; Adjusted HEDIS measure][c,d]			
		8,936	1,804	20.188
		8,936	1,136	12.71262
17(2)	Follow-up after Emergency Department Visit for Mental Illness: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]			
		3,124	1,546	49.48783611
		3,124	1,072	34.31498079

		Age < 18			Age 18-64	
#	Metric name	Age < 18 denominator	Age < 18 numerator or count	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 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: Age 18 and Older (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: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure]c,e					

| # | Metric name | Age 18-64 rate/percentage | Age 65+ | | | Dual eligible |
			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: Age 18 and Older (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: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]					

#	Metric name	Dual eligible (Medicare-Medicaid eligible)		Medicaid only		
		Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count	Medicaid only 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: Age 18 and Older (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: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]					

		Pregnant			Not pregnant	
#	Metric name	Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage	Not pregnant denominator	Not pregnant 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: Age 18 and Older (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: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]					

| | | t | Criminally involved | | | Not criminally involved |
#	Metric name	Not pregnant rate/percentage	Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved 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: Age 18 and Older (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: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]					

| # | Metric name | Not criminally involved | | OUD subpopulation | | |
		Not criminally involved numerator or count	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: Age 18 and Older (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: Age 18 and Older (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		
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: Age 18 and Older (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: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]					

| # | Metric name | State-specific subpopulation 2[b] | | | State-spe... | |
		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: Age 18 and Older (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: Age 18 and Older (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
		:ific subpopulation 3[b]		**State-spe**
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: Age 18 and Older (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: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]			

		:ific subpopulation 4[b]	State-spe…	
#	Metric name	State-specific subpopulation 4 rate/percentage	State-specific subpopulation 5 denominator	State-specific subpopulation 5 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: Age 18 and Older (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: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]			

		:ific 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: Age 18 and Older (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: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; Medicaid Adult Core Set; Adjusted HEDIS measure][c,e]	

#	Metric name	Metric description	Milestone or reporting topic
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 or palliative care are excluded.	Milestone 5
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.	Milestone 5
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.	Milestone 5
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 or palliative care are excluded.	Milestone 5
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	Milestone 1
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	Milestone 5
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	Total number of inpatient stays per 1,000 beneficiaries in the measurement period	Other SUD-related metrics
25	Readmissions Among Beneficiaries with SUD	The rate of all-cause readmissions during the measurement period among beneficiaries with SUD.	Milestone 6

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

#	Metric name	Deviations from CMS-provided technical specifications manual or other considerations 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]		Version 5.0
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]		Version 5.0
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]		
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries		Version 4.0
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries		Version 4.0
25	Readmissions Among Beneficiaries with SUD		Version 5.0

#	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]	N	Year	1/01/2022-12/31/2022
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]	N	Year	1/01/2022-12/31/2022
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]		Year	
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	N	Month 1	10/01/2022-10/31/2022
			Month 2	11/01/2022-11/30/2022
			Month 3	12/01/2022-12/31-2022
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	N	Month 1	10/01/2022-10/31/2022
			Month 2	11/01/2022-11/30/2022
			Month 3	12/01/2022-12/31-2022
25	Readmissions Among Beneficiaries with SUD	N	Year	1/01/2022-12/31/2022

#	Metric name	Demonstration reporting		
		Demonstration reporting denominator	Demonstration reporting numerator or count	Demonstration reporting rate/percentage
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]	9,094	272	2.990983066
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]	12,416	898	7.232603093
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]			#DIV/0!
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	815,282	2,081	2.55249104
		817,137	1,823	2.230960047
		817,987	2,032	2.484147059
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	815,282	1,294	1.587180877
		817,137	1,222	1.495465265
		817,987	1,256	1.535476725
25	Readmissions Among Beneficiaries with SUD	2,834	0	0

#	Metric name	Age < 18			Age 18-64	
		Age < 18 denominator	Age < 18 numerator or count	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 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	308,582	61	0.197678413	478,552	1,968
		310,099	58	0.187037043	479,266	1,709
		311,077	50	0.160731909	479,596	1,913
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	308,582	60	0.194437783	478,552	1,197
		310,099	54	0.174137937	479,266	1,122
		311,077	62	0.199307567	479,598	1,159
25	Readmissions Among Beneficiaries with SUD					

| # | Metric name | Age 18-64 rate/percentage | Age 65+ | | | Dual eligible (Medicare-Medicaid eligible) denominator |
			Age 65+ denominator	Age 65+ numerator or count	Age 65+ 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	4.112405757	28,148	52	1.847378144	
		3.565869475	27,772	56	2.016419415	
		3.988773885	27,314	69	2.526177052	
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	2.501295575	28,148	37	1.314480603	
		2.341079901	27,772	46	1.65634452	
		2.416607242	27,314	44	1.610895511	
25	Readmissions Among Beneficiaries with SUD					

| # | Metric name | ible (Medicare-Medicaid eligible) | | Medicaid only | | |
		Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count	Medicaid only 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	Pregnant			Not pregnant	
		Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage	Not pregnant denominator	Not pregnant 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					

#	Metric name	Not pregnant rate/percentage	Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator
		t	Criminally involved			
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 criminally involved		OUD subpopulation		
		Not criminally involved numerator or count	Not criminally involved rate/percentage	OUD subpopulation denominator	OUD subpopulation numerator or count	OUD subpopulation 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			13,486	487	36.11152306
				13,540	450	33.23485968
				13,542	490	36.18372471
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries			13,486	415	30.77265312
				13,540	384	28.36041359
				13,542	410	30.27617782
25	Readmissions Among Beneficiaries with SUD					

#	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		
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[b] | | State-spe | |
		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	...ific subpopulation 3[b] State-specific subpopulation 3 rate/percentage	State-spe... 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 4 rate/percentage	State-specific subpopulation 5 denominator	State-specific subpopulation 5 numerator or count
		:ific subpopulation 4[b]	**State-spec**	
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!		

		:ific 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!

#	Metric name	Metric description	Milestone or reporting topic
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).	Other SUD-related metrics
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).	Milestone 5
28	SUD Spending	Total Medicaid SUD spending during the measurement period.	Other SUD-related metrics
29	SUD Spending within IMDs	Total Medicaid SUD spending on inpatient/residential treatment within IMDs during the measurement period.	Other SUD-related metrics
30	Per Capita SUD Spending	Per capita SUD spending during the measurement period	Other SUD-related metrics
31	Per Capita SUD Spending within IMDs	Per capita SUD spending within IMDs during the measurement period	Other SUD-related metrics
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.	Other SUD-related metrics
33	Grievances Related to SUD Treatment Services	Number of grievances filed during the measurement period that are related to SUD treatment services	Other SUD-related metrics
34	Appeals Related to SUD Treatment Services	Number of appeals filed during the measurement period that are related to SUD treatment services	Other SUD-related metrics
35	Critical Incidents Related to SUD Treatment Services	Number of critical incidents filed during the measurement period that are related to SUD treatment services	Other SUD-related metrics
36	Average Length of Stay in IMDs	The average length of stay for beneficiaries discharged from IMD inpatient/residential treatment for SUD.	Milestone 2
Q1	Health IT	% of providers checking the PDMP	Health IT

#	Metric name	Metric type	Reporting category	Data source	State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)
					Standard information on CMS-provided metrics	
26	Overdose Deaths (count)	CMS-constructed	Other annual metrics	State data on cause of death	Y	Y
27	Overdose Deaths (rate)	CMS-constructed	Other annual metrics	State data on cause of death	Y	Y
28	SUD Spending	CMS-constructed	Other annual metrics	Claims	N	
29	SUD Spending within IMDs	CMS-constructed	Other annual metrics	Claims	N	
30	Per Capita SUD Spending	CMS-constructed	Other annual metrics	Claims	N	
31	Per Capita SUD Spending within IMDs	CMS-constructed	Other annual metrics	Claims	N	
32	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD [Adjusted HEDIS measure][c]	Established quality measure	Annual metrics that are established quality measures	Claims	Y	Y
33	Grievances Related to SUD Treatment Services	CMS-constructed	Grievances and appeals	Administrative records	N	
34	Appeals Related to SUD Treatment Services	CMS-constructed	Grievances and appeals	Administrative records	N	
35	Critical Incidents Related to SUD Treatment Services	CMS-constructed	Grievances and appeals	Administrative records	N	
36	Average Length of Stay in IMDs	CMS-constructed	Other annual metrics	Claims; State-specific IMD database	y	y
Q1	Health IT	State-specific	Question 1	DOH	Y	

#	Metric name	Deviations from CMS-provided technical specifications manual or other considerations in approved monitoring protocol	Technical specifications manual version
26	Overdose Deaths (count)	No age data available	Version 5.0
27	Overdose Deaths (rate)	No age data available	Version 5.0
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]		Version 5.0
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		Version 5.0
Q1	Health IT		

#	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	1/01/2022-12/31/2022
27	Overdose Deaths (rate)		year	01012022-1231-2022
28	SUD Spending		Year	01012022-1231-2022
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]	N	Year	1/01/2022-12/31/2022
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	N	Year	1/01/2022-12/31/2022
Q1	Health IT	N	year	1/01/2022-12/31/2022

#	Metric name	Demonstration reporting		
		Demonstration reporting denominator	Demonstration reporting numerator or count	Demonstration reporting rate/percentage
26	Overdose Deaths (count)		693	
27	Overdose Deaths (rate)	1,041,066	693	0.665663848
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]	48,503	45,029	92.83755644
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	24,987	582106	23.2963541
Q1	Health IT	2597	2285	88%

#	Metric name	Age < 18			Age 18-64	
		Age < 18 denominator	Age < 18 numerator or count	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 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					
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	Health IT					

#	Metric name	Age 18-64 rate/percentage	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!			#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	Health IT					

| # | Metric name | Dual eligible (Medicare-Medicaid eligible) | | Medicaid only | | |
		Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count	Medicaid only 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	Health IT					

#	Metric name	Pregnant			Not pregnant	
		Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage	Not pregnant denominator	Not pregnant 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	Health IT					

		t	Criminally involved			Not criminally involved
#	Metric name	Not pregnant rate/percentage	Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator
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	Health IT					

#	Metric name	Not criminally involved		OUD subpopulation		
		Not criminally involved numerator or count	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			2126	44,236	20.80714958
Q1	Health IT					

#	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
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	Health IT					

#	Metric name	State-specific subpopulation 2[b]		State-spec	
		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
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	Health IT				

#	Metric name	State-specific subpopulation 3[b] State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-specific subpopulation 4 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	Health IT			

		cific subpopulation 4[b]	State-spe	
#	Metric name	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	Health IT			

		:ific 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	Health IT	

#	Metric name	Metric description	Milestone or reporting topic
Q2		# of providers trained in pain mngmt through ECHO	Health IT
Q3		# of training sessions held	Health IT

State-specific metrics

[Automatically populated with state-specific metrics]

			Standard information on CMS-provided metrics			
#	Metric name	Metric type	Reporting category	Data source	State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)
Q2		State-specific	[Automatically populated]	[Automatically populated]	Y	
Q3		State-specific	[Automatically populated]	[Automatically populated]	Y	
State-specific metrics						

[Automatically populated with state-specific metrics]

#	Metric name	Deviations from CMS-provided technical specifications manual or other considerations in approved monitoring protocol	Technical specifications manual version
Q2			
Q3			
State-specific metrics			
[Automatically populated with state-specific 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)
Q2			year	1/01/2022-12/31/2022
Q3			year	1/01/2022-12/31/2022
State-specific metrics				

[Automatically populated with state-specific metrics]

		Demonstration reporting		
#	Metric name	Demonstration reporting denominator	Demonstration reporting numerator or count	Demonstration reporting rate/percentage
Q2			1573	
Q3			45	
State-specific metrics				

[Automatically populated with state-specific metrics]

#	Metric name		Age < 18			Age 18-64
		Age < 18 denominator	Age < 18 numerator or count	Age <18 rate/percentage	Age 18-64 denominator	Age 18-64 numerator or count
Q2						
Q3						

State-specific metrics

[Automatically populated with state-specific metrics]

#	Metric name	Age 18-64 rate/percentage	Age 65+ denominator	Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
				Age 65+		**Dual elig**
Q2						
Q3						

State-specific metrics

[Automatically populated with state-specific metrics]

#	Metric name	Dual eligible (Medicare-Medicaid eligible)		Medicaid only		
		Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count	Medicaid only rate/percentage
Q2						
Q3						
State-specific metrics						

[Automatically populated with state-specific metrics]

#	Metric name	Pregnant			Not pregnant	
		Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage	Not pregnant denominator	Not pregnant numerator or count
Q2						
Q3						

State-specific metrics

[Automatically populated with state-specific metrics]

#	Metric name	Not pregnant rate/percentage	Criminally involved			
			Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator
Q2						
Q3						
State-specific metrics						

[Automatically populated with state-specific metrics]

#	Metric name	Not criminally involved		OUD subpopulation		
		Not criminally involved numerator or count	Not criminally involved rate/percentage	OUD subpopulation denominator	OUD subpopulation numerator or count	OUD subpopulation rate/percentage
Q2						
Q3						

State-specific metrics

[Automatically populated with state-specific 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		
Q2						
Q3						

State-specific metrics

[Automatically populated with state-specific metrics]

#	Metric name	State-specific subpopulation 2[b]			State-spec	
		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						
Q3						
State-specific metrics						

[Automatically populated with state-specific metrics]

| | | cific subpopulation 3[b] | | State-spec |
#	Metric name	State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-specific subpopulation 4 numerator or count
Q2				
Q3				

State-specific metrics

[Automatically populated with state-specific metrics]

#	Metric name	State-specific subpopulation 4 rate/percentage	State-specific subpopulation 5 denominator	State-specific subpopulation 5 numerator or count
		cific subpopulation 4[b]		**State-spec**
Q2				
Q3				

State-specific metrics

[Automatically populated with state-specific metrics]

#	Metric name	State-specific subpopulation 5 rate/percentage
		:ific subpopulation 5[b]
Q2		
Q3		
State-specific metrics		
[Automatically populated with state-specific metrics]		

#	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 7.0)

State	[State Name - automatically populated]
Demonstration Name	[Demonstration Name - automatically populated]
SUD Demonstration Year (DY) (Format: DY1, DY2, DY3, etc.)	DY4
Calendar Dates for SUD DY (Format: MM/DD/YYYY - MM/DD/YYYY)	01/01/2022-12/31/2022
SUD Reporting Period (Format: Q1, Q2, Q3, Q4)	Q4
Calendar Dates for SUD Reporting Period (Format: MM/DD/YYYY - MM/DD/YYYY)	01/01/2022-12/31/2022

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*
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool	Assessment of need and qualification for SUD services		
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis	Assessment of need and qualification for SUD services		
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	Assessment of need and qualification for SUD treatment services		
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		
7	Early Intervention	Milestone 1		
8	Outpatient Services	Milestone 1		
9	Intensive Outpatient and Partial Hospitalization Services	Milestone 1		
10	Residential and Inpatient Services	Milestone 1		
11	Withdrawal Management	Milestone 1		
12	Medication-Assisted Treatment	Milestone 1		
13	SUD Provider Availability	Milestone 4		
14	SUD Provider Availability - MAT	Milestone 4		

#	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*
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		
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge and SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]	Milestone 6		
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence: Age 18 and Older (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: Age 18 and Older (FUM-AD) [NCQA; NQF #3489; 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*
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]	Milestone 5		
19	Use of Opioids from Multiple Providers in Persons without Cancer (OMP) [PQA; NQF #2950]	Milestone 5		
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]	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		
28	SUD Spending	Other SUD-related metrics		
29	SUD Spending Within IMDs	Other SUD-related metrics		
30	Per Capita SUD Spending	Other SUD-related metrics		
31	Per Capita SUD Spending Within IMDs	Other SUD-related metrics		

#	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		
33	Grievances Related to SUD Treatment Services	Other SUD-related metrics		
34	Appeals Related to SUD Treatment Services	Other SUD-related metrics		
35	Critical Incidents Related to SUD Treatment Services	Other SUD-related metrics		
36	Average Length of Stay in IMDs	Milestone 2		
Q1	*[Automatically populated with selected metric for health IT question 1]*	Health IT		
Q2	*[Automatically populated with selected metric for health IT question 2]*	Health IT		
Q3	*[Automatically populated with selected metric for health IT question 3]*	Health IT		

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[Automatically populated with state-specific metrics]

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 proceeding as planned and will be completed by June 2020.*
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#	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 proceeding as planned and will be completed by June 2020.*
15			
16			
17(1)			
17(2)			

#	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 proceeding as planned and will be completed by June 2020.*
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Q1			
Q2			
Q3			

State-specific met

[Automatically po

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