

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)	1/01/2022-12/31/2022
SUD Reporting Period (Format: Q1, Q2, Q3, Q4)	Q3
Calendar Dates for SUD Reporting Period (Format: MM/DD/YYYY - MM/DD/YYYY)	07/01/2022-9/30/2022

Table: Substance Use Disorder Demonstration Metrics

#	Metric name	Metric description	Milestone or reporting topic
<i>EXAMPLE: 1 (Do not delete or edit this row)</i>	<i>EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool</i>	<i>EXAMPLE: Number of beneficiaries screened for SUD treatment needs using a standardized screening tool during the measurement</i>	<i>EXAMPLE: Assessment of need and qualification for SUD treatment services</i>
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
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
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
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

Table: Substance Use Disorder Demonst.

#	Metric name	Metric type	Reporting category	Data source	Standard information on CMS-provided metrics	
					State will report (Y/N)	Approved monitoring protocol indicates that reporting matches the CMS-provided technical specifications manual (Y/N)
<i>EXAMPLE: 1 (Do not delete or edit this row)</i>	<i>EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool</i>	<i>EXAMPLE: CMS-constructed</i>	<i>EXAMPLE: Other monthly and quarterly metrics</i>	<i>EXAMPLE: Medical record review or claims</i>	<i>EXAMPLE (automatically populated per the CMS-approved monitoring protocol): Y</i>	<i>EXAMPLE (automatically populated per the CMS-approved monitoring protocol): N</i>
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool	CMS-constructed	Other monthly and quarterly metrics	Medical record review or claims		
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis	CMS-constructed	Other monthly and quarterly metrics	Claims		
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	CMS-constructed	Other monthly and quarterly metrics	Claims	Y	Y
4	Medicaid Beneficiaries with SUD Diagnosis (annually)	CMS-constructed	Other annual metrics	Claims		
5	Medicaid Beneficiaries Treated in an IMD for SUD	CMS-constructed	Other annual metrics	Claims		
6	Any SUD Treatment	CMS-constructed	Other monthly and quarterly metrics	Claims	Y	Y

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

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)
<i>EXAMPLE: 1 (Do not delete or edit this row)</i>	<i>EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool</i>	<i>EXAMPLE: Y</i>	<i>EXAMPLE: Month 1</i>	<i>EXAMPLE: 07/01/2018-7/31/2018</i>
			<i>EXAMPLE: Month 2</i>	<i>EXAMPLE: 08/01/2018-08/31/2018</i>
			<i>EXAMPLE: Month 3</i>	<i>EXAMPLE: 09/01/2018-09/30/2018</i>
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool		Month 1	
			Month 2	
			Month 3	
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis		Month 1	
			Month 2	
			Month 3	
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	N	Month 1	07/01/2022-07/31/2022
			Month 2	08/01/2022-08/31/2022
			Month 3	09/01/2022-09/30/2022
4	Medicaid Beneficiaries with SUD Diagnosis (annually)		Year	
5	Medicaid Beneficiaries Treated in an IMD for SUD		Year	
6	Any SUD Treatment	N	Month 1	07/01/2022-07/31/2022
			Month 2	08/01/2022-08/31/2022

Table: Substance Use Disorder Demonst

#	Metric name	Demonstration reporting		
		Demonstration reporting denominator	Demonstration reporting numerator or count	Demonstration reporting rate/percentage
<i>EXAMPLE: 1 (Do not delete or edit this row)</i>	<i>EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool</i>		<i>EXAMPLE: 100</i>	
			<i>EXAMPLE: 100</i>	
			<i>EXAMPLE: 100</i>	
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool			
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis			
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)		20,100	
			20,076	
			18,654	
4	Medicaid Beneficiaries with SUD Diagnosis (annually)			
5	Medicaid Beneficiaries Treated in an IMD for SUD			
6	Any SUD Treatment		46,601	
			49,439	

Table: Substance Use Disorder Demonst

#	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
<i>EXAMPLE: 1 (Do not delete or edit this row)</i>	<i>EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool</i>		<i>EXAMPLE:</i>			<i>EXAMPLE:</i>
			<i>EXAMPLE:</i>			<i>EXAMPLE:</i>
			<i>EXAMPLE:</i>			<i>EXAMPLE:</i>
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool					
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis					
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)		546			19,049
			587			18,929
			469			17,725
4	Medicaid Beneficiaries with SUD Diagnosis (annually)					
5	Medicaid Beneficiaries Treated in an IMD for SUD					
6	Any SUD Treatment		3,467			42,089
			3,982			44,308

Table: Substance Use Disorder Demonst

#	Metric name	Age 18-64 rate/percentage	Age 65+		Dual elig Dual eligible (Medicare-Medicaid eligible) denominator
			Age 65+ denominator	Age 65+ numerator or count	
<i>EXAMPLE: 1 (Do not delete or edit this row)</i>	<i>EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool</i>			<i>EXAMPLE:</i>	
				<i>EXAMPLE:</i>	
				<i>EXAMPLE:</i>	
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool				
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis				
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)			505	
				560	
				460	
4	Medicaid Beneficiaries with SUD Diagnosis (annually)				
5	Medicaid Beneficiaries Treated in an IMD for SUD				
6	Any SUD Treatment			1,045	
				1,149	

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
<i>EXAMPLE: 1 (Do not delete or edit this row)</i>	<i>EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool</i>	<i>EXAMPLE:</i>			<i>EXAMPLE:</i>	
		<i>EXAMPLE:</i>			<i>EXAMPLE:</i>	
		<i>EXAMPLE:</i>			<i>EXAMPLE:</i>	
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool					
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis					
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	1,067			19,033	
		1,127			18,949	
		991			17,663	
4	Medicaid Beneficiaries with SUD Diagnosis (annually)					
5	Medicaid Beneficiaries Treated in an IMD for SUD					
6	Any SUD Treatment	1,352			45,249	
		1,468			47,971	

Table: Substance Use Disorder Demonst

#	Metric name	Pregnant			Not pregnant	
		Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage	Not pregnant denominator	Not pregnant numerator or count
<i>EXAMPLE: 1 (Do not delete or edit this row)</i>	<i>EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool</i>		<i>EXAMPLE:</i>			<i>EXAMPLE:</i>
			<i>EXAMPLE:</i>			<i>EXAMPLE:</i>
			<i>EXAMPLE:</i>			<i>EXAMPLE:</i>
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool					
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis					
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)		314			19,786
			324			19,752
			240			18,414
4	Medicaid Beneficiaries with SUD Diagnosis (annually)					
5	Medicaid Beneficiaries Treated in an IMD for SUD					
6	Any SUD Treatment		525			46,076
			568			48,871

Table: Substance Use Disorder Demonst

#	Metric name	Not pregnant rate/percentage	Criminally involved			
			Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator
<i>EXAMPLE: 1 (Do not delete or edit this row)</i>	<i>EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool</i>			<i>EXAMPLE:</i>		
				<i>EXAMPLE:</i>		
				<i>EXAMPLE:</i>		
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool					
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis					
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)			110		
				138		
				137		
4	Medicaid Beneficiaries with SUD Diagnosis (annually)					
5	Medicaid Beneficiaries Treated in an IMD for SUD					
6	Any SUD Treatment			177		
				240		

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
<i>EXAMPLE: 1 (Do not delete or edit this row)</i>	<i>EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool</i>	<i>EXAMPLE:</i>				
		<i>EXAMPLE:</i>				
		<i>EXAMPLE:</i>				
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool					
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis					
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	19,990			9,064	
		19,938			9,145	
		18,517			8,752	
4	Medicaid Beneficiaries with SUD Diagnosis (annually)					
5	Medicaid Beneficiaries Treated in an IMD for SUD					
6	Any SUD Treatment	46,424			9,465	
		49,199			9,855	

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	
<i>EXAMPLE: 1 (Do not delete or edit this row)</i>	<i>EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool</i>		<i>EXAMPLE:</i>		
			<i>EXAMPLE:</i>		
			<i>EXAMPLE:</i>		
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool				
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis				
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)				
4	Medicaid Beneficiaries with SUD Diagnosis (annually)				
5	Medicaid Beneficiaries Treated in an IMD for SUD				
6	Any SUD Treatment				

Table: Substance Use Disorder Demonst

#	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
<i>EXAMPLE: 1 (Do not delete or edit this row)</i>	<i>EXAMPLE: Assessed for SUD Treatment Needs Using a Standardized Screening Tool</i>	<i>EXAMPLE:</i>			<i>EXAMPLE:</i>
		<i>EXAMPLE:</i>			<i>EXAMPLE:</i>
		<i>EXAMPLE:</i>			<i>EXAMPLE:</i>
1	Assessed for SUD Treatment Needs Using a Standardized Screening Tool				
2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis				
3	Medicaid Beneficiaries with SUD Diagnosis (monthly)				
4	Medicaid Beneficiaries with SUD Diagnosis (annually)				
5	Medicaid Beneficiaries Treated in an IMD for SUD				
6	Any SUD Treatment				

Table: Substance Use Disorder Demonst

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

Table: Substance Use Disorder Demonst

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

Table: Substance Use Disorder Demonst

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

#	Metric name	Metric description	Milestone or reporting topic
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
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

		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)
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
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		

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

Medicaid Section 1115 Substance Use Disorder Demonstration Monitoring Report Workbook – SUD 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)
			Month 3	09/01/2022-09/30/2022
7	Early Intervention	N	Month 1	07/01/2022-07/31/2022
			Month 2	08/01/2022-08/31/2022
			Month 3	09/01/2022-09/30/2022
8	Outpatient Services	N	Month 1	07/01/2022-07/31/2022
			Month 2	08/01/2022-08/31/2022
			Month 3	09/01/2022-09/30/2022
9	Intensive Outpatient and Partial Hospitalization Services	N	Month 1	07/01/2022-07/31/2022
			Month 2	08/01/2022-08/31/2022
			Month 3	09/01/2022-09/30/2022
10	Residential and Inpatient Services	N	Month 1	07/01/2022-07/31/2022
			Month 2	08/01/2022-08/31/2022
			Month 3	09/01/2022-09/30/2022
11	Withdrawal Management	N	Month 1	07/01/2022-07/31/2022
			Month 2	08/01/2022-08/31/2022
			Month 3	09/01/2022-09/30/2022
12	Medication-Assisted Treatment (MAT)	N	Month 1	07/01/2022-07/31/2022
			Month 2	08/01/2022-08/31/2022
			Month 3	09/01/2022-09/30/2022
13	SUD Provider Availability		Year	

		Demonstration reporting		
#	Metric name	Demonstration reporting denominator	Demonstration reporting numerator or count	Demonstration reporting rate/percentage
			46,914	
7	Early Intervention		506	
			679	
			572	
8	Outpatient Services		10,345	
			10,997	
			10,369	
9	Intensive Outpatient and Partial Hospitalization Services		1,067	
			1,130	
			1,080	
10	Residential and Inpatient Services		389	
			393	
			422	
11	Withdrawal Management		248	
			281	
			306	
12	Medication-Assisted Treatment (MAT)		10,271	
			10,680	
			10,412	
13	SUD Provider Availability			

Medicaid Section 1115 Substance Use Disorder Demonstration Monitoring Report Workbook – SUD 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
			3,643			42,256
7	Early Intervention		18			445
			44			598
			63			477
8	Outpatient Services		286			9,890
			316			10,457
			298			9,871
9	Intensive Outpatient and Partial Hospitalization Services		20			1,044
			20			1,108
			20			1,059
10	Residential and Inpatient Services		2			380
			2			385
			3			411
11	Withdrawal Management		0			246
			0			280
			0			306
12	Medication-Assisted Treatment (MAT)		34			10,145
			35			10,568
			36			10,300
13	SUD Provider Availability					

#	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
				1,015		
7	Early Intervention			43		
				37		
				32		
8	Outpatient Services			169		
				224		
				200		
9	Intensive Outpatient and Partial Hospitalization Services			3		
				2		
				1		
10	Residential and Inpatient Services			7		
				6		
				8		
11	Withdrawal Management			2		
				1		
				0		
12	Medication-Assisted Treatment (MAT)			92		
				77		
				76		
13	SUD Provider Availability					

Medicaid Section 1115 Substance Use Disorder Demonstration Monitoring Report Workbook – SUD 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
		1,387			45,527	
7	Early Intervention	55			451	
		65			614	
		44			528	
8	Outpatient Services	515			9,830	
		581			10,416	
		531			9,838	
9	Intensive Outpatient and Partial Hospitalization Services	23			1,044	
		24			1,106	
		23			1,057	
10	Residential and Inpatient Services	10			379	
		6			387	
		6			416	
11	Withdrawal Management	3			245	
		1			280	
		0			306	
12	Medication-Assisted Treatment (MAT)	148			10,123	
		141			10,539	
		136			10,276	
13	SUD Provider Availability					

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

#	Metric name	Pregnant			Not pregnant	
		Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage	Not pregnant denominator	Not pregnant numerator or count
			494			46,420
7	Early Intervention		12			494
			24			655
			19			553
8	Outpatient Services		183			10,162
			203			10,794
			172			10,197
9	Intensive Outpatient and Partial Hospitalization Services		16			1,051
			13			1,117
			14			1,066
10	Residential and Inpatient Services		3			386
			4			389
			5			417
11	Withdrawal Management		1			247
			5			276
			5			301
12	Medication-Assisted Treatment (MAT)		145			10,126
			158			10,522
			130			10,282
13	SUD Provider Availability					

#	Metric name	Not pregnant rate/percentage	Criminally involved		
			Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage
				225	
7	Early Intervention			5	
				2	
				3	
8	Outpatient Services			86	
				113	
				103	
9	Intensive Outpatient and Partial Hospitalization Services			29	
				22	
				34	
10	Residential and Inpatient Services			7	
				11	
				17	
11	Withdrawal Management			7	
				14	
				18	
12	Medication-Assisted Treatment (MAT)			65	
				82	
				75	
13	SUD Provider Availability				

#	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
		46,690			9,530	
7	Early Intervention	501			115	
		677			150	
		569			111	
8	Outpatient Services	10,259			4,716	
		10,884			5,043	
		10,266			4,730	
9	Intensive Outpatient and Partial Hospitalization Services	1,038			237	
		1,108			252	
		1,046			233	
10	Residential and Inpatient Services	382			163	
		382			172	
		405			177	
11	Withdrawal Management	241			91	
		267			108	
		288			119	
12	Medication-Assisted Treatment (MAT)	10,206			7,548	
		10,598			7,824	
		10,337			7,527	
13	SUD Provider Availability					

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

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

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

		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
7	Early Intervention			
8	Outpatient Services			
9	Intensive Outpatient and Partial Hospitalization Services			
10	Residential and Inpatient Services			
11	Withdrawal Management			
12	Medication-Assisted Treatment (MAT)			
13	SUD Provider Availability			

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

#	Metric name	Metric description	Milestone or reporting topic
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
15	<p>Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD)</p> <p>[NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure]^f</p>	<p>Percentage of beneficiaries age 18 and older with a new episode of alcohol or other drug (AOD) abuse or dependence who received the following:</p> <ul style="list-style-type: none"> • 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 <p>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.</p> <p>1. Initiation of AOD Treatment - Alcohol abuse or dependence (rate 1, cohort 1)</p> <p>2. Initiation of AOD Treatment - Opioid abuse or dependence (rate 1, cohort 2)</p> <p>3. Initiation of AOD Treatment - Other drug abuse or dependence (rate 1, cohort 3)</p> <p>4. Initiation of AOD Treatment - Total AOD abuse of dependence (rate 1, cohort 4)</p> <p>5. Engagement of AOD Treatment - Alcohol abuse or dependence (rate 2, cohort 1)</p> <p>6. Engagement of AOD Treatment - Opioid abuse or dependence (rate 2, cohort 2)</p> <p>7. Engagement of AOD Treatment - Other drug abuse or dependence (rate 2, cohort 3)</p>	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)
14	SUD Provider Availability - MAT	CMS-constructed	Other annual metrics	Provider enrollment database, SAMHSA datasets		
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		

#	Metric name	Deviations from CMS-provided technical specifications manual or other considerations in approved monitoring protocol	Technical specifications manual version
14	SUD Provider Availability - MAT		
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	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)
14	SUD Provider Availability - MAT		Year	
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure] ^f		Year	<div style="background-color: #cccccc; height: 300px; width: 100%;"></div> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>

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

#	Metric name	Age 65+			Dual elig	
		Age 18-64 rate/percentage	Age 65+ denominator	Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
14	SUD Provider Availability - MAT					
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure] ^f					

		Dual eligible (Medicare-Medicaid eligible)		Medicaid only		
#	Metric name	Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count	Medicaid only rate/percentage
14	SUD Provider Availability - MAT					
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
14	SUD Provider Availability - MAT					
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	Criminally involved				
		Not pregnant rate/percentage	Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator
14	SUD Provider Availability - MAT					
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure] ^f					

#	Metric name	Not 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
14	SUD Provider Availability - MAT					
15	<p>Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD)</p> <p>[NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure]^f</p>					

		State-specific subpopulation 1 ^b			
#	Metric name	State-specific subpopulation 1 denominator	State-specific subpopulation 1 numerator or count	State-specific subpopulation 1 rate/percentage	State-specific subpopulation 2 denominator
14	SUD Provider Availability - MAT				
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-specific subpopulation 3	
		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
14	SUD Provider Availability - MAT				
15	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET-AD) [NCQA; NQF #0004; Medicaid Adult Core Set; Adjusted HEDIS measure] ^f				

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

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

Specific subpopulation 5 ^b		
#	Metric name	State-specific subpopulation 5 rate/percentage
14	SUD Provider Availability - MAT	
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]	<p>8. Engagement of AOD Treatment - Total AOD abuse of dependence (rate 2, cohort 4)</p> <p>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.</p> <p>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.</p>	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] ^{c,d}	<p>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:</p> <ul style="list-style-type: none"> • 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). 	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] ^{c,e}	<p>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:</p> <ul style="list-style-type: none"> • 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). 	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)
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		
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		
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		

#	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}		
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	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}		Year	
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}		Year	

		Demonstration reporting		
#	Metric name	Demonstration reporting denominator	Demonstration reporting numerator or count	Demonstration reporting rate/percentage
				#DIV/0!
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}			#DIV/0!
				#DIV/0!
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}			#DIV/0!
				#DIV/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
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 elig
			Age 65+ denominator	Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
16	SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge, SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge [Joint Commission]					
17(1)	Follow-up after Emergency Department Visit for Alcohol or Other Drug Dependence: 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}					

#	Metric name	Pregnant			Not pregnant	
		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}					

#	Metric name	Not pregnant rate/percentage	Criminally involved			Not criminally involved denominator
			Criminally involved denominator	Criminally involved numerator or count	Criminally involved 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}					

		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
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-specific subpopulation 3	
		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}				

		Specific subpopulation 3 ^b	State-spe	
#	Metric name	State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-specific subpopulation 4 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	Specific subpopulation 4 ^b	State-spe	
		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}			

		Specific 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

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

#	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]		
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	N	Version 4.0
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	N	Version 4.0
25	Readmissions Among Beneficiaries with SUD		

Medicaid Section 1115 Substance Use Disorder Demonstration Monitoring Report Workbook – SUD 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)
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]		Year	
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]		Year	
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]		Year	
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]		Year	
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]		Year	
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	N	Month 1	07/01/2022-07/31/2022
			Month 2	08/01/2022-08/31/2022
			Month 3	09/01/2022-09/30/2022
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	N	Month 1	07/01/2022-07/31/2022
			Month 2	08/01/2022-08/31/2022
			Month 3	09/01/2022-09/30/2022
25	Readmissions Among Beneficiaries with SUD		Year	

#	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]			#DIV/0!
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]			#DIV/0!
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]			#DIV/0!
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]			#DIV/0!
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]			#DIV/0!
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	811,614	2280	2.809217189
		813,464	2,107	2.590157647
		813,136	2,095	2.576444777
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	811,614	1,337	1.643588407
		813,464	1,284	1.579071644
		813,136	1,329	1.637477914
25	Readmissions Among Beneficiaries with SUD			0

Medicaid Section 1115 Substance Use Disorder Demonstration Monitoring Report Workbook – SUD 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
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	304,888	51	0.16727454	477,670	2,178
		306,331	37	0.12078438	478,393	2,025
		307,163	53	0.172546824	477,673	1,982
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	304,888	48	0.157434861	477,670	1,253
		306,331	49	0.159957693	478,393	1,200
		307,163	55	0.179058025	477,673	1,238
25	Readmissions Among Beneficiaries with SUD					

#	Metric name	Age 65+				Dual elig
		Age 18-64 rate/percentage	Age 65+ denominator	Age 65+ numerator or count	Age 65+ rate/percentage	Dual eligible (Medicare-Medicaid eligible) denominator
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]					
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]					
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]					
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]					
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]					
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	4.55963322	29,055	51	1.755291688	
		4.232921468	28,740	45	1.565762004	
		4.14928204	28,300	60	2.120141343	
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	2.623149873	29,055	36	1.239029427	
		2.508397907	28,740	35	1.217814892	
		2.591731163	28,300	36	1.272084806	
25	Readmissions Among Beneficiaries with 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
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			Not criminally involved denominator
			Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage	
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]					
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]					
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]					
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]					
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]					
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries					
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries					
25	Readmissions Among Beneficiaries with SUD					

#	Metric name	Not 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			13,796	522	37.83705422
				13,850	497	35.88447653
				13,767	503	36.5366456
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries			13,796	395	28.63148739
				13,850	419	30.25270758
				13,767	388	28.18333697
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-specific subpopulation 3	
		State-specific subpopulation 2 numerator or count	State-specific subpopulation 2 rate/percentage	State-specific subpopulation 3 denominator	State-specific subpopulation 3 numerator or count
18	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) [PQA, NQF #2940; Medicaid Adult Core Set]				
19	Use of Opioids from Multiple Providers in Persons Without Cancer (OMP) [PQA; NQF #2950]				
20	Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer (OHDMP) [PQA, NQF #2951]				
21	Concurrent Use of Opioids and Benzodiazepines (COB-AD) [PQA, NQF #3389; Medicaid Adult Core Set]				
22	Continuity of Pharmacotherapy for Opioid Use Disorder [USC; NQF #3175]				
23	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries		#DIV/0!		
			#DIV/0!		
			#DIV/0!		
24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries		#DIV/0!		
			#DIV/0!		
			#DIV/0!		
25	Readmissions Among Beneficiaries with SUD		#DIV/0!		

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

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

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

#	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

		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)
26	Overdose Deaths (count)	CMS-constructed	Other annual metrics	State data on cause of death		
27	Overdose Deaths (rate)	CMS-constructed	Other annual metrics	State data on cause of death		
28	SUD Spending	CMS-constructed	Other annual metrics	Claims		
29	SUD Spending within IMDs	CMS-constructed	Other annual metrics	Claims		
30	Per Capita SUD Spending	CMS-constructed	Other annual metrics	Claims		
31	Per Capita SUD Spending within IMDs	CMS-constructed	Other annual metrics	Claims		
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		
33	Grievances Related to SUD Treatment Services	CMS-constructed	Grievances and appeals	Administrative records		
34	Appeals Related to SUD Treatment Services	CMS-constructed	Grievances and appeals	Administrative records		
35	Critical Incidents Related to SUD Treatment Services	CMS-constructed	Grievances and appeals	Administrative records		
36	Average Length of Stay in IMDs	CMS-constructed	Other annual metrics	Claims; State-specific IMD database		

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

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

		Demonstration reporting		
#	Metric name	Demonstration reporting denominator	Demonstration reporting numerator or count	Demonstration reporting 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			#DIV/0!
33	Grievances Related to SUD Treatment Services			
34	Appeals Related to SUD Treatment Services			
35	Critical Incidents Related to SUD Treatment Services			
36	Average Length of Stay in IMDs			#DIV/0!

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

#	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
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					

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

#	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					

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

#	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					#DIV/0!

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

#	Metric name	State-specific subpopulation 2 ^b		State-specific subpopulation 3	
		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!		

#	Metric name	Specific subpopulation 3 ^b	State-spe	
		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!		

		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
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!		

		Specific 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!

#	Metric name	Metric description	Milestone or reporting topic
Q1	[Automatically populated with selected metric for health IT question 1]	[Automatically populated]	Health IT
Q2	[Automatically populated with selected metric for health IT question 2]	[Automatically populated]	Health IT
Q3	[Automatically populated with selected metric for health IT question 3]	[Automatically populated]	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)
Q1	[Automatically populated with selected metric for health IT question 1]	State-specific	[Automatically populated]	[Automatically populated]		
Q2	[Automatically populated with selected metric for health IT question 2]	State-specific	[Automatically populated]	[Automatically populated]		
Q3	[Automatically populated with selected metric for health IT question 3]	State-specific	[Automatically populated]	[Automatically populated]		
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
Q1	[Automatically populated with selected metric for health IT question 1]		
Q2	[Automatically populated with selected metric for health IT question 2]		
Q3	[Automatically populated with selected metric for health IT question 3]		
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)
Q1	[Automatically populated with selected metric for health IT question 1]			
Q2	[Automatically populated with selected metric for health IT question 2]			
Q3	[Automatically populated with selected metric for health IT question 3]			
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
Q1	[Automatically populated with selected metric for health IT question 1]			
Q2	[Automatically populated with selected metric for health IT question 2]			
Q3	[Automatically populated with selected metric for health IT question 3]			
State-specific metrics				
[Automatically populated with state-specific metrics]				

		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
Q1	[Automatically populated with selected metric for health IT question 1]					
Q2	[Automatically populated with selected metric for health IT question 2]					
Q3	[Automatically populated with selected metric for health IT question 3]					
State-specific metrics						
[Automatically populated with state-specific metrics]						

			Age 65+			Dual elig
#	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
Q1	[Automatically populated with selected metric for health IT question 1]					
Q2	[Automatically populated with selected metric for health IT question 2]					
Q3	[Automatically populated with selected metric for health IT question 3]					
State-specific metrics						
[Automatically populated with state-specific metrics]						

		Dual eligible (Medicare-Medicaid eligible)		Medicaid only		
#	Metric name	Dual eligible (Medicare-Medicaid eligible) numerator or count	Dual eligible (Medicare-Medicaid eligible) rate/percentage	Medicaid only denominator	Medicaid only numerator or count	Medicaid only rate/percentage
Q1	[Automatically populated with selected metric for health IT question 1]					
Q2	[Automatically populated with selected metric for health IT question 2]					
Q3	[Automatically populated with selected metric for health IT question 3]					
State-specific metrics						
[Automatically populated with state-specific metrics]						

		Pregnant			Not pregnant	
#	Metric name	Pregnant denominator	Pregnant numerator or count	Pregnant rate/percentage	Not pregnant denominator	Not pregnant numerator or count
Q1	[Automatically populated with selected metric for health IT question 1]					
Q2	[Automatically populated with selected metric for health IT question 2]					
Q3	[Automatically populated with selected metric for health IT question 3]					
State-specific metrics						
[Automatically populated with state-specific metrics]						

			Criminally involved			
#	Metric name	Not pregnant rate/percentage	Criminally involved denominator	Criminally involved numerator or count	Criminally involved rate/percentage	Not criminally involved denominator
Q1	[Automatically populated with selected metric for health IT question 1]					
Q2	[Automatically populated with selected metric for health IT question 2]					
Q3	[Automatically populated with selected metric for health IT question 3]					
State-specific metrics						
[Automatically populated with state-specific metrics]						

		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
Q1	[Automatically populated with selected metric for health IT question 1]					
Q2	[Automatically populated with selected metric for health IT question 2]					
Q3	[Automatically populated with selected metric for health IT question 3]					
State-specific metrics						
[Automatically populated with state-specific metrics]						

		State-specific subpopulation 1 ^b			
#	Metric name	State-specific subpopulation 1 denominator	State-specific subpopulation 1 numerator or count	State-specific subpopulation 1 rate/percentage	State-specific subpopulation 2 denominator
Q1	[Automatically populated with selected metric for health IT question 1]				
Q2	[Automatically populated with selected metric for health IT question 2]				
Q3	[Automatically populated with selected metric for health IT question 3]				
State-specific metrics					
[Automatically populated with state-specific metrics]					

		State-specific subpopulation 2 ^b		State-specific subpopulation 3	
#	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
		Q1	[Automatically populated with selected metric for health IT question 1]		
Q2	[Automatically populated with selected metric for health IT question 2]				
Q3	[Automatically populated with selected metric for health IT question 3]				
State-specific metrics					
[Automatically populated with state-specific metrics]					

		Specific subpopulation 3 ^b	State-specific	
#	Metric name	State-specific subpopulation 3 rate/percentage	State-specific subpopulation 4 denominator	State-specific subpopulation 4 numerator or count
Q1	[Automatically populated with selected metric for health IT question 1]			
Q2	[Automatically populated with selected metric for health IT question 2]			
Q3	[Automatically populated with selected metric for health IT question 3]			
State-specific metrics				
[Automatically populated with state-specific metrics]				

		Specific subpopulation 4 ^b	State-specific	
#	Metric name	State-specific subpopulation 4 rate/percentage	State-specific subpopulation 5 denominator	State-specific subpopulation 5 numerator or count
Q1	[Automatically populated with selected metric for health IT question 1]			
Q2	[Automatically populated with selected metric for health IT question 2]			
Q3	[Automatically populated with selected metric for health IT question 3]			
State-specific metrics				
[Automatically populated with state-specific metrics]				

		Specific subpopulation 5 ^b
#	Metric name	State-specific subpopulation 5 rate/percentage
Q1	[Automatically populated with selected metric for health IT question 1]	
Q2	[Automatically populated with selected metric for health IT question 2]	
Q3	[Automatically populated with selected metric for health IT question 3]	
State-specific metrics		
[Automatically populated with state-specific metrics]		

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

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^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
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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) 1/01/2022-12/31/2022

SUD Reporting Period
(Format: Q1, Q2, Q3, Q4) Q3

Calendar Dates for SUD Reporting Period
(Format: MM/DD/YYYY - MM/DD/YYYY) 07/01/2022-9/30/2022

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
<i>EXAMPLE:</i> 1 <i>(Do not delete or edit this row)</i>	<i>EXAMPLE:</i> Assessed for SUD Treatment Needs Using a Standardized Screening Tool	<i>EXAMPLE:</i> Assessment of need and qualification for SUD services	<i>EXAMPLE:</i> Difficulty with collecting data for metric 1. There is a lack of EHR data.	<i>EXAMPLE:</i> 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
<i>EXAMPLE:</i> 1 (Do not delete or edit this row)	<i>EXAMPLE:</i> Assessed for SUD Treatment Needs Using a Standardized Screening Tool	<i>EXAMPLE:</i> Assessment of need and qualification for SUD services	<i>EXAMPLE:</i> Difficulty with collecting data for metric 1. There is a lack of EHR data.	<i>EXAMPLE:</i> 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		

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

#	Metric name	Milestone or reporting topic	Summary of issue	Date and monitoring report in which issue was first reported
<i>EXAMPLE:</i> 1 (Do not delete or edit this row)	<i>EXAMPLE:</i> Assessed for SUD Treatment Needs Using a Standardized Screening Tool	<i>EXAMPLE:</i> Assessment of need and qualification for SUD services	<i>EXAMPLE:</i> Difficulty with collecting data for metric 1. There is a lack of EHR data.	<i>EXAMPLE:</i> 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
<i>EXAMPLE:</i> 1 (Do not delete or edit this row)	<i>EXAMPLE:</i> Assessed for SUD Treatment Needs Using a Standardized Screening Tool	<i>EXAMPLE:</i> Assessment of need and qualification for SUD services	<i>EXAMPLE:</i> Difficulty with collecting data for metric 1. There is a lack of EHR data.	<i>EXAMPLE:</i> 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		
State-specific met				
<i>[Automatically populated with state-specific metrics]</i>				

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
<p><i>EXAMPLE:</i> 1 (Do not delete or edit this row)</p>	<p><i>EXAMPLE:</i> Demonstration site in process of updating EHR, to be completed in June 2020. Once completed, will report according to specification.</p>	<p><i>EXAMPLE:</i> Ongoing</p>	<p><i>EXAMPLE:</i> EHR implementation is proceeding as planned and will be completed by June 2020.</p>

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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
<p><i>EXAMPLE:</i> 1 (Do not delete or edit this row)</p>	<p><i>EXAMPLE:</i> Demonstration site in process of updating EHR, to be completed in June 2020. Once completed, will report according to specification.</p>	<p><i>EXAMPLE:</i> Ongoing</p>	<p><i>EXAMPLE:</i> EHR implementation is proceeding as planned and will be completed by June 2020.</p>
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
<i>EXAMPLE:</i> 1 (Do not delete or edit this row)	<i>EXAMPLE:</i> Demonstration site in process of updating EHR, to be completed in June 2020. Once completed, will report according to specification.	<i>EXAMPLE:</i> Ongoing	<i>EXAMPLE:</i> EHR implementation is proceeding as planned and will be completed by June 2020.
18			
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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
<i>EXAMPLE:</i> 1 (Do not delete or edit this row)	<i>EXAMPLE:</i> Demonstration site in process of updating EHR, to be completed in June 2020. Once completed, will report according to specification.	<i>EXAMPLE:</i> Ongoing	<i>EXAMPLE:</i> EHR implementation is proceeding as planned and will be completed by June 2020.
32			
33			
34			
35			
36			
Q1			
Q2			
Q3			

State-specific met
[Automatically popu

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

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