

July 5th, 2018

**Note: This template is being finalized for review and approval by OMB. It is structured for easy and consistent use by states and will facilitate cross-state assessment and the identification of trends, challenges and best practices to support learning collaboration and policy / operations enhancements as may be needed. Until such time, its use is optional, although it conveys the nature and extent of monitoring information that CMS is seeking on SUD demonstrations, and the state's comments on its structure and ease of use are helpful in finalizing it. The SUD STCs require the state's compliance with Federal Systems Updates. As federal systems continue to evolve and incorporate additional 1115 waiver reporting and analytics functions, the state is required to work with CMS to:*

- a. Revise the reporting templates and submission processes to accommodate timely compliance with the requirements of the new systems;*
- b. Ensure all 1115, T-MSIS, and other data elements that have been agreed to for reporting and analytics are provided by the state; and*
- c. Submit deliverables to the appropriate system as directed by CMS.*

When this template is OMB approved, then the state will be required to use it.

1. Transmittal Title Page for the State’s SUD Demonstration or SUD Components of Broader Demonstration

The state should complete this Transmittal Title Page as part of its SUD Monitoring Protocol. This form should be submitted as the title page of all Monitoring Reports. The content of this transmittal table should stay consistent over time.

State	<i>West Virginia</i>
Demonstration Name	<i>West Virginia Continuum of Care for Medicaid Enrollees with Substance Use Disorders (Project Number: 11 – W – 00307/3) □</i>
Approval Date	<i>October 6, 2017</i>
Approval Period	<i>January 1, 2018 through December 31, 2022</i>
SUD (or if broader demonstration, then SUD Related) Demonstration Goals and Objectives	<p><i>Under this demonstration, the State expects to achieve the following to promote the objectives of Title XIX:</i></p> <ul style="list-style-type: none"> <i>• Improve quality of care and population health outcomes for Medicaid enrollees with SUD</i> <i>• Increase enrollee access to and utilization of appropriate SUD treatment services based on the American Society of Addiction Medicine (ASAM®) Criteria</i> <i>• Decrease medically inappropriate and avoidable utilization of high-cost emergency department (ED) and hospital services by enrollees with SUD</i> <i>• Improve care coordination and care transitions for Medicaid enrollees with SUD.</i>

2. Proposed Modifications to SUD Narrative Information on Implementation, by Reporting Topic

Summary of proposed modification	Related metric (if any)	Justification for modification
1. Assessment of Need and Qualification for SUD Services		
SUD Related Services include: <ul style="list-style-type: none"> • Screening, Brief Intervention, and Referral to Treatment (SBIRT) • Methadone treatment and administration • Naloxone Distribution Initiative • Adult Residential Treatment • Peer Recovery Support Services • Withdrawal Management Services 	Assessed for SUD Treatment Needs Using a Standardized Screening Tool	Will not alter reporting, provides a listing of SUD related services Will not alter reporting, provides a listing of related metrics
	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis	Will not alter reporting provides a listing of related metrics
	Medicaid Beneficiaries with SUD Diagnosis (monthly)	Will not alter reporting provides a listing of related metrics
	Medicaid Beneficiaries with SUD Diagnosis (annually)	Will not alter reporting provides a listing of related metrics

	Medicaid Beneficiaries Treated in an IMD for SUD	Will not alter reporting provides a listing of related metrics
<input checked="" type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information with the modifications described above.		
<input type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information as requested (no modifications).		
2. Access to Critical Levels of Care for OUD and other SUDs (Milestone 1)		
	Any SUD Treatment	Will not alter reporting provides a listing of related metrics
	Early Intervention	Will not alter reporting provides a listing of related metrics
	Outpatient Services	Will not alter reporting provides a listing of related metrics
	Intensive Outpatient and Partial Hospitalization Services	
	Residential and Inpatient Services	
	Withdrawal Management	Will not alter reporting provides a listing of related metrics
	Medication Assisted Treatment	Will not alter reporting provides a listing of related metrics
	Average Length of Stay in IMDs	Will not alter reporting provides a listing of related metrics
<input checked="" type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information with the modifications described above.		
<input type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information as requested (no modifications).		
3. Use of Evidence-based, SUD-specific Patient Placement Criteria (Milestone 2)		

The State has identified the metrics it will report for: Use of evidence-based SUD-specific patient placement criteria.	There are no CMS-provided metrics related to milestone 2	S.1: The State will follow nationally-recognized evidence based guidelines for use of evidence-based, SUD-specific patient placement criteria.
<i>[Add rows as needed]</i>		
<input type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information with the modifications described above.		
<input checked="" type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information as requested (no modifications).		
4. Use of Nationally Recognized SUD-specific Program Standards to Set Provider Qualifications for Residential Treatment Facilities (Milestone 3)		
The State has identified the metrics it will report for: Use of nationally recognized SUD-specific program standards to set provider qualifications for residential treatment facilities.	There are no CMS-provided metrics related to milestone 3	S.2: The State will follow nationally-recognized evidence based practice guidelines for the use of recognized SUD-specific program standards to set provider qualifications for residential treatment facilities.
<i>[Add rows as needed]</i>		
<input type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information with the modifications described above.		
<input checked="" type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information as requested (no modifications).		
5. Sufficient Provider Capacity at Critical Levels of Care including for Medication Assisted Treatment for OUD (Milestone 4)		
	SUD Provider Availability	Will not alter reporting provides a listing of related metrics

	SUD Provider Availability - MAT	Will not alter reporting provides a listing of related metrics
<input checked="" type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information with the modifications described above.		
<input type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information as requested (no modifications).		
6. Implementation of Comprehensive Treatment and Prevention Strategies to Address Opioid Abuse and OUD (Milestone 5)		
The State will not report metric: Use of Opioids from Multiple Providers in Persons Without Cancer Use of Opioids at High Dosage from Multiple Providers in Persons Without Cancer		Provides a list of metrics the State cannot report.
	Initiation and Engagement of Alcohol and Other Drug (AOD) Dependence Treatment (IET)	Will not alter reporting provides a listing of related metrics
	Use of Opioids at High Dosage in Persons Without Cancer	Will not alter reporting provides a listing of related metrics
	Concurrent Use of Opioids and Benzodiazepines	Will not alter reporting provides a listing of related metrics

	Continuity of Pharmacotherapy for Opioid Use Disorder	Will not alter reporting provides a listing of related metrics
<input checked="" type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information with the modifications described above.		
<input type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information as requested (no modifications).		
7. Improved Care Coordination and Transitions between Levels of Care (Milestone 6)		
The State will not report metric: SUB-3 Alcohol and Other Drug Use Disorder Treatment Provided or Offered at Discharge		Provides a list of metrics the State cannot report.
The State will not report metric: SUB-3a Alcohol and Other Drug Use Disorder Treatment at Discharge		Provides a list of metrics the State cannot report.
	Follow-up after Discharge from the Emergency Department for Mental Health or Alcohol or Other Drug Dependence	Will not alter reporting provides a listing of related metrics
<input checked="" type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information with the modifications described above.		
<input type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information as requested (no modifications).		
8. SUD Health Information Technology (Health IT)		

<p>The State has identified the metrics it will report for: How information technology being used to slow down the rate of growth of individuals identified with SUD via PDMP checking by provider types (prescribers, dispensers)</p>	<p>S.3: Total number of PDMP users, number of checks</p>	<p>Provides a State-defined metric from CMS provided list</p>
<p>The State has identified the metrics it will report for: How information technology being used to treat effectively individuals identified with SUD via telehealth</p>	<p>S.4: Total number of telehealth/telemedicine visits with an SUD diagnosis</p>	<p>Provides a State-defined metric from CMS provided list</p>
<p>The State has identified the metrics it will report for: How information technology being used to effectively monitor “recovery” supports and services for individuals identified with SUD via tracking Medication-assisted treatment (MAT) (use of medications with counseling and behavioral therapies to treat substance use disorders and prevent opioid overdose.</p>	<p>S.5: Total number of patients per 1,000 beneficiaries receiving concurrent MAT and therapy services</p>	<p>Provides a State-defined metric from CMS provided list</p>
<p><input checked="" type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information with the modifications described above.</p>		

<input type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information as requested (no modifications).		
9. Other SUD-Related Metrics		
The State will not report metric: Grievances Related to SUD Treatment Services		Provides a list of metrics the State cannot report.
Appeals Related to SUD Treatment Services		Provides a list of metrics the State cannot report.
Critical Incidents Related to SUD Treatment Services		Provides a list of metrics the State cannot report.
	Emergency Department Utilization for SUD per 1,000 Medicaid Beneficiaries	Will not alter reporting provides a listing of related metrics
	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	Will not alter reporting provides a listing of related metrics
	Readmissions Among Beneficiaries with SUD	Will not alter reporting provides a listing of related metrics
	Overdose Deaths (count)	Will not alter reporting provides a listing of related metrics
	Overdose Deaths (rate)	Will not alter reporting provides a listing of related metrics
	SUD Spending	Will not alter reporting provides a listing of related metrics
	SUD Spending Within IMDs	Will not alter reporting provides a listing of related metrics
	Per Capita SUD Spending	Will not alter reporting provides a listing of related metrics

	Per Capita SUD Spending Within IMDs	Will not alter reporting provides a listing of related metrics
	Access to Preventive/ Ambulatory Health Services for Adult Medicaid Beneficiaries with SUD	Will not alter reporting provides a listing of related metrics
<input checked="" type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information with the modifications described above.		
<input type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information as requested (no modifications).		
10. Budget Neutrality		
<i>[Add rows as needed]</i>		
<input type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information with the modifications described above.		
<input checked="" type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information as requested (no modifications).		
11. SUD-Related Demonstration Operations and Policy		
<i>[Add rows as needed]</i>		
<input type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information with the modifications described above.		
<input checked="" type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information as requested (no modifications).		
12. SUD Demonstration Evaluation Update		

<i>[Add rows as needed]</i>		
<input type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information with the modifications described above.		
<input checked="" type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information as requested (no modifications).		
13. Other Demonstration Reporting		
<i>[Add rows as needed]</i>		
<input type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information with the modifications described above.		
<input checked="" type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information as requested (no modifications).		
14. Notable State Achievements and/or Innovations		
<i>[Add rows as needed]</i>		
<input type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information with the modifications described above.		
<input checked="" type="checkbox"/> The state has reviewed the corresponding prompts for narrative information in the SUD Monitoring Report Template and confirms that it will report the narrative information as requested (no modifications).		

3. Acknowledgement of Budget Neutrality Reporting-

The state has reviewed the Budget Neutrality workbook provided by the project officer and understands the expectations for quarterly and annual monitoring reports. The state will provide the requested budget neutrality information (no modifications).

DRAFT

4. SUD Demonstration Monitoring Reporting Schedule

Demonstration Year, Reporting Quarter	Annual or Quarterly Report	Report Submission Date
<i>DY1, Q1, Q2</i>	<i>Quarterly</i>	<i>March 1, 2019</i>
<i>DY1, Q3</i>	<i>Quarterly</i>	<i>May 30, 2019</i>
<i>DY1, Q4</i>	<i>Quarterly</i>	<i>July 30, 2019</i>
<i>DY1, Q1-Q4</i>	<i>Annual</i>	<i>July 30, 2019</i>
<i>DY2, Q1</i>	<i>Quarterly</i>	<i>September 28, 2019</i>
<i>DY2, Q2</i>	<i>Quarterly</i>	<i>December 31, 2019</i>
<i>DY2, Q3</i>	<i>Quarterly</i>	<i>March 31, 2020</i>
<i>DY2, Q4</i>	<i>Quarterly</i>	<i>June 30, 2020</i>
<i>DY2, Q1-Q4</i>	<i>Annual</i>	<i>June 30, 2020</i>
<i>DY3, Q1</i>	<i>Quarterly</i>	<i>September 28, 2020</i>
<i>DY3, Q2</i>	<i>Quarterly</i>	<i>December 31, 2020</i>
<i>DY3, Q3</i>	<i>Quarterly</i>	<i>March 31, 2021</i>
<i>DY3, Q4</i>	<i>Quarterly</i>	<i>June 30, 2021</i>
<i>DY3, Q1-Q4</i>	<i>Annual</i>	<i>June 30, 2021</i>
<i>DY4, Q1</i>	<i>Quarterly</i>	<i>September 28, 2022</i>
<i>DY4, Q2</i>	<i>Quarterly</i>	<i>December 31, 2022</i>
<i>DY4, Q3</i>	<i>Quarterly</i>	<i>March 31, 2022</i>
<i>DY4, Q4</i>	<i>Quarterly</i>	<i>June 30, 2022</i>
<i>DY4, Q1-Q4</i>	<i>Annual</i>	<i>June 30, 2022</i>
<i>DY5, Q1</i>	<i>Quarterly</i>	<i>September 28, 2023</i>
<i>DY5, Q2</i>	<i>Quarterly</i>	<i>December 31, 2023</i>
<i>DY5, Q3</i>	<i>Quarterly</i>	<i>March 31, 2023</i>
<i>DY5, Q4</i>	<i>Quarterly</i>	<i>June 30, 2023</i>
<i>DY5, Q1-Q4</i>	<i>Annual</i>	<i>June 30, 2023</i>

Medicaid Section 1115 SUD Demonstration Monitoring Protocol

State: West Virginia
 Demonstration Name: West Virginia Creating a Continuum of Care for Medicaid Enrollees with Substance Use Disorders
 Submitted on: 12/21/2018

State will report (Y/N)	Reporting priority	#	CMS Metric name	CMS Metric description	Data source	Measurement period	Reporting frequency	Baseline Reporting Period (MM/DD/YYYY--MM/DD/YYYY)	Annual goal	Overall demonstration target	Attest that planned reporting matches the CMS-provided specification (Y/N)	Explanation of any deviations from CMS specifications	Demonstration Year and Quarter in which reporting will begin (DY1Q3)	Explanation of any plans to phase in reporting over time
Assessment of need and qualification for SUD treatment services														
Y	Recommended	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	Medical record review or claims	Month	Quarterly	1/14/2018-1/13/2019	20%	Increase	N	The Criminal Justice subpopulation cannot be identified at this time.	DY2Q1	N/A
Y	Recommended	2	Medicaid Beneficiaries with Newly Initiated SUD Treatment/Diagnosis	Number of beneficiaries with a SUD diagnosis and a SUD-related service during the measurement period but not in the three months before the measurement period	Claims	Month	Quarterly	1/14/2018-1/13/2019	5%	Increase	N	The Criminal Justice subpopulation cannot be identified at this time.	DY2Q1	N/A
Y	Required	3	Medicaid Beneficiaries with SUD Diagnosis (monthly)	Number of beneficiaries with a SUD diagnosis and a SUD-related service during the measurement period and/or in the 11 months before the measurement period	Claims	Month	Quarterly	1/14/2018-1/13/2019	1%	Decrease	N	The Criminal Justice subpopulation cannot be identified at this time.	DY2Q1	N/A
Y	Required	4	Medicaid Beneficiaries with SUD Diagnosis (annually)	Number of beneficiaries with a SUD diagnosis and a SUD-related service during the measurement period and/or in the 12 months before the measurement period	Claims	Year	Annually	1/14/2018-1/13/2019	1%	Decrease	Y	N/A	DY2Q2	There will be a delay of Q4, which will be reported in Q2 of the following demonstration year
Y	Required	5	Medicaid Beneficiaries Treated in an IMD for SUD	Number of beneficiaries with a claim for residential treatment for SUD in an IMD during the reporting year	Claims	Year	Annually	1/14/2018-1/13/2019	5%	Increase	Y	N/A	DY2Q2	There will be a delay of Q4, which will be reported in Q2 of the following demonstration year
Milestone 1: Access to critical levels of care for OUD and other SUDs														
Y	Required	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	Claims	Month	Quarterly	1/14/2018-1/13/2019	5%	Increase	N	The Criminal Justice subpopulation cannot be identified at this time.	DY2Q1	N/A
Y	Required	7	Early Intervention	Number of beneficiaries who used early intervention services (such as procedure codes associated with SBIRT) during the measurement period	Claims	Month	Quarterly	1/14/2018-1/13/2019	5%	Increase	N	The Criminal Justice subpopulation cannot be identified at this time. WV utilizes the follow codes for SBIRT services: H0031, 90791, 90792	DY2Q1	N/A
Y	Required	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	Claims	Month	Quarterly	1/14/2018-1/13/2019	5%	Increase	N	The Criminal Justice subpopulation cannot be identified at this time.	DY2Q1	N/A
Y	Required	9	Intensive Outpatient and Partial Hospitalization Services	Number of unique 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	Claims	Month	Quarterly	7/1/2018-6/30/2019	7%	Increase	N	Unable to currently run intensive outpatient claims in system. The Criminal Justice subpopulation cannot be identified at this time.	DY2Q1	N/A
Y	Required	10	Residential and Inpatient Services	Number of beneficiaries who use residential and/or inpatient services for SUD during the measurement period	Claims	Month	Quarterly	7/1/2018-6/30/2019	10%	Increase	N	The Criminal Justice subpopulation cannot be identified at this time.	DY2Q1	N/A
Y	Required	11	Withdrawal Management	Number of beneficiaries who use withdrawal management services (such as outpatient, inpatient, or residential) during the measurement period	Claims	Month	Quarterly	1/14/2020-1/13/2021	TBD	TBD	N	The Criminal Justice subpopulation cannot be identified at this time.	DY3Q3	Will report in DY3
Y	Required	12	Medication Assisted Treatment	Number of beneficiaries who have a claim for MAT for SUD during the measurement period	Claims	Month	Quarterly	1/14/2018-1/13/2019	5%	Increase	N	The Criminal Justice subpopulation cannot be identified at this time.	DY2Q1	N/A
Y	Required	36	Average Length of Stay in IMDs	The average length of stay for beneficiaries discharged from IMD residential treatment for SUD	Claims; State-specific IMD database	Year	Annually	1/14/2018-1/13/2019	2%	Decrease	N	Data source will only be claims for West Virginia	DY2Q2	There will be a delay of Q4, which will be reported in Q2 of the following demonstration year
Milestone 2: Use of evidence-based, SUD-specific patient placement criteria														
Y	State Identified	S.1	State-Defined: The State will follow nationally-recognized evidence based guidelines for use of evidence-based, SUD-specific patient placement criteria		N/A	N/A	N/A	N/A	N/A	N/A			N/A	N/A
Milestone 3: Use of nationally recognized SUD-specific program standards to set provider qualifications for residential treatment facilities														

State will report (Y/N)	Reporting priority	#	CMS Metric name	CMS Metric description	Data source	Measurement period	Reporting frequency	Baseline Reporting Period (MM/DD/YYYY--MM/DD/YYYY)	Annual goal	Overall demonstration target	Attest that planned reporting matches the CMS-provided specification (Y/N)	Explanation of any deviations from CMS specifications	Demonstration Year and Quarter in which reporting will begin (DY1Q3)	Explanation of any plans to phase in reporting over time
Y	Required	17	Follow-up after Discharge from the Emergency Department for Mental Health or Alcohol or Other Drug Dependence§ [NCQA; NQF #2605; Medicaid Adult Core Set]	Percentage of ED visits for beneficiaries who have a principal diagnosis of mental illness or AOD abuse or dependence and who had a follow-up visit for mental illness or AOD. Four rates are reported: Percentage 1. Percentage of ED visits for mental illness for which the beneficiary received follow-up within 7 days of the ED visit (8 total days). Percentage 2. 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 3. Percentage of ED visits for which the beneficiary received a follow-up visit for mental illness or AOD within 30 days of the ED visit (31 total days) Percentage 4. Percentage of ED visits for which the beneficiary received a follow-up visit for mental illness or AOD within 7 days of the ED visit (8 total days)	Claims	Year	Annually	1/01/2018-12/31/2018	5%	Increase	Y	Age restriction of 21-64	DY2Q3	TBD
SUD health information technology (SUD health IT) (Insert at least one selected metric per key health IT question 1-3. See instructions document for further guidance.)														
Y	Required	S.3	How information technology being used to slow down the rate of growth of individuals identified with SUD via PDMP checking by provider types (prescribers, dispensers)	Total number of PDMP users, number of checks	PDMP	Year	Annually	1/14/2018-1/13/2019	2%	Increase	N/A	N/A	DY2Q2	TBD
Y	Required	S.4	How information technology being used to treat effectively individuals identified with SUD via telehealth	Total number of telehealth/telemedicine visits with an SUD diagnosis	Claims	Year	Annually	1/14/2018-1/13/2019	5%	Increase	N/A	N/A	DY2Q2	TBD
Y	Required	S.5	How information technology being used to effectively monitor “recovery” supports and services for individuals identified with SUD via tracking Medication-assisted treatment (MAT) (use of medications with counseling and behavioral therapies to treat substance use disorders and prevent opioid overdose.	Total number of patients per 1,000 beneficiaries receiving concurrent MAT and therapy services.	Claims	Year	Annually	1/14/2018-1/13/2019	5%	Increase	N/A	N/A	DY2Q2	TBD
Other SUD-related metrics														
Y	Required	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	Claims	Month	Quarterly	1/14/2018-1/13/2019	5%	Decrease	Y	N/A	DY2Q1	TBD
Y	Required	24	Inpatient Stays for SUD per 1,000 Medicaid Beneficiaries	Total number of inpatient stays per 1,000 beneficiaries in the measurement period	Claims	Month	Quarterly	1/14/2018-1/13/2019	10%	Decrease	Y	N/A	DY2Q1	TBD
Y	Required	25	Readmissions Among Beneficiaries with SUD	The number of acute inpatient stays among beneficiaries with SUD during the measurement period followed by an acute readmission within 30 days.	Claims	Year	Annually	1/14/2018-1/13/2019	5%	Decrease	N	1. The criteria specify that the enrollee should be age 18 years and older as of the date of discharge. We cannot determine age based on the discharge date, so we include enrollees age 18 years and older anytime during the reporting period. 2. The exclusion criteria have been simplified. We did not implement exclusion criteria for admissions in which there was a planned readmission within 30 days for kidney transplants or other organ transplants for	DY2Q2	TBD
Y	Required	26	Overdose Deaths (count)	Number of overdose deaths during the measurement period among Medicaid beneficiaries living in a geographic area covered by the demonstration. States are encouraged to report the cause of overdose death as specifically as possible (for example, prescription vs. illicit opioid).	State data on cause of death	Year	Annually	1/14/2018-1/13/2019	1%	Decrease	Y	N/A	DY2Q2	TBD

Microsoft Word document content, including header information and a list of items with associated data.

Item ID	Description	Category	Value	Unit	Quantity	Price	Total	Notes
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

Microsoft Word document content, including footer information and a list of items with associated data.

Medicaid Section 1115 SUD Demonstration Monitoring Report

State West Virginia
 Demonstration Name West Virginia Creating a Continuum of Care for Medicaid Enrollees with Substance Use Disorders
 Demonstration Year DY1
 Calendar Dates for Demonstration Year [Enter Calendar Dates for Demonstration Year] (Format: MM/DD/YYYY - MM/DD/YYYY)
 Reporting Period [Enter Reporting Period] (Format: Q1, Q2, Q3, Q4)
 Calendar Dates for Reporting Period [Enter Calendar Dates for Reporting Period (Format: MM/DD/YYYY - MM/DD/YYYY)
 Submitted on [Enter Date] (Format: MM/DD/YYYY)

Metric(s) impacted	Summary of issue	Date and report in which issue was first reported	Estimated number of impacted beneficiaries	Known or suspected cause(s) of issue (if applicable)	Remediation plan and timeline for resolution (if applicable)/status update if issue previously reported
--------------------	------------------	---	--	--	---

Assessment of need and qualification for SUD services

<i>EXAMPLE</i>	<i>EXAMPLE</i>	<i>EXAMPLE</i>	<i>EXAMPLE</i>	<i>EXAMPLE</i>	<i>EXAMPLE</i>
1: Assessed for SUD treatment needs	Difficulty with collecting data for X metric (i.e., lack of EHR data or need for hybrid data)	9/1/17; DY 2 Qtr. 3	75000	Demonstration site in process of updating EHR, to be completed X date	Currently reporting X measure by deviating from current metric specifications in order to adhere to demonstration reporting requirement

[Add rows as needed]

The state does not have any data and reporting issues related to this section. All associated metrics are reported as outlined in monitoring protocol.

Milestone 1: Access to critical levels of care for OUD and other SUDs

[Add rows as needed]

The state does not have any data and reporting issues related to this section. All associated metrics are reported as outlined in monitoring protocol.

Milestone 2: Use of evidence-based, SUD-specific patient placement criteria

[Add rows as needed]

The state does not have any data and reporting issues related to this section. All associated metrics are reported as outlined in monitoring protocol.

Milestone 3: Use of nationally recognized SUD-specific program standards to set provider qualifications for residential treatment facilities

[Add rows as needed]

The state does not have any data and reporting issues related to this section. All associated metrics are reported as outlined in monitoring protocol.

Milestone 4: Sufficient provider capacity at critical levels of care including for medication assisted treatment for OUD

[Add rows as needed]

The state does not have any data and reporting issues related to this section. All associated metrics are reported as outlined in monitoring protocol.

Milestone 5: Implementation of comprehensive treatment and prevention strategies to address opioid abuse and OUD

[Add rows as needed]

The state does not have any data and reporting issues related to this section. All associated metrics are reported as outlined in monitoring protocol.

Milestone 6: Improved care coordination and transitions between levels of care

[Add rows as needed]

The state does not have any data and reporting issues related to this section. All associated metrics are reported as outlined in monitoring protocol.

SUD health information technology (SUD health IT)

[Add rows as needed]

The state does not have any data and reporting issues related to this section. All associated metrics are reported as outlined in monitoring protocol.

Other SUD-related metrics

[Add rows as needed]

The state does not have any data and reporting issues related to this section. All associated metrics are reported as outlined in monitoring protocol.

*The state should also use this column to provide updates on any data or reporting issues described in previous reports. When applicable, the state should note when issues are resolved. If an issue was noted as resolved in the previous report, it should not be reported in the current report.

Version 2.0 does not change the metrics for reporting or substantively modify their content.

Version 2.0 updates the original metrics workbook in the following ways:

- Renumbers metrics using consecutive numbers
- Updates titles of metrics 5, 22 and 23
- Edits descriptions of metrics 2, 3, 4, 5, 6, 12, 17, 18, 19, 22, 23, 24, 25, 34
- Updates subpopulations for reporting under metrics 6, 7, 8, 9, 10, 11, 12 and 23
- Clarifies data source for metrics 1, 16, 34
- Adds footnote "d" of the Metrics Reporting tab, instructing users to add columns as necessary to report on additional models
- Removes metrics formerly named 26 and 27, which are not yet included in reporting

Version 3.0 updates metrics workbook 2.0 in the following ways:

- Adds two recommended metrics for reporting: 'Use of Opioids from Multiple Providers in Persons Without Cancer' (metric 19) and 'Use of Opioids at High Dosage and from Multiple Providers in Persons Without Cancer' (metric 20)
- Renumbers current metrics 21-36 to accommodate addition
- Edits description of metric 3, 'Medicaid Beneficiaries with SUD Diagnosis (monthly)', to reflect a lookback period of 11 months
- Reformats headers on all tabs so column A = label and column B = user entry
- Reformats Baseline Reporting Period to MM/DD/YYYY on monitoring protocol tab
- Updates column N title on monitoring protocol tab to 'Demonstration Year (DY) and Quarter(Q) in which reporting will begin (Format: DY1 Q3)
- Edits footnote "a" of the metrics reporting tab, instructing users to create a new metrics report for each reporting quarter
- Edits footnote "d" of the metrics reporting tab, instructing users to enter any new models that will be reported after column AR
- Adds columns AS, AT, and AU for state-identified models on the metrics reporting tab
- Changes the name of the "metrics reporting" tab to the "metrics report" tab
- On the metrics report tab, edits "numerator" headers to "numerator or count"

Version 3.1 updates metrics workbook 3.0 in the following ways:

- Assigns metric IDs Q1, Q2, Q3 to the SUD health information technology (SUD health IT) section on the Monitoring protocol tab
- Adds data validation checks to ensure numerator and denominator values are numeric values
- Locks down the Monitoring protocol, Metrics report and Data and reporting issues tabs