## 1. Title Page for the State's Substance Use Disorder Demonstration or SUD Components of Broader Demonstration

The state should complete this Transmittal Title Page at the beginning of a demonstration and submit as the title page of all SUD Monitoring Reports. The content of this transmittal table should stay consistent over time.

State	Commonwealth of Pennsylvania (Commonwealth)		
<b>Demonstration Name</b>	Coverage for Former Foster Care Youth from a Different State and Substance Use Disorder (SUD) Demonstration		
Approval Date	June 28, 2018		
Approval Period	July 1, 2018 through September 30, 2022		
SUD (or if broader demonstration, then SUD Related) Demonstration Goals and Objectives	Under this demonstration, the Commonwealth expects to achieve the following: Objective 1. Increase rates of identification, initiation and engagement in treatment. Objective 2. Increase adherence to and retention in treatment. Objective 3. Reduce overdose deaths, particularly those due to opioids. Objective 4. Reduce utilization of emergency department and inpatient hospital settings for treatment where the utilization is preventable or medically inappropriate through improved access to other continuum of care services. Objective 5. Fewer readmissions to the same or higher level of care (LOC) where the readmission is preventable or medically inappropriate. Objective 6. Improve access to care for physical health conditions among beneficiaries.		

Medicaid Section 1115 SUD Demonstration Monitoring Report – Part B

Commonwealth of Pennsylvania Coverage for Former Foster Care Youth from a Different State and Substance Use Disorder Demonstration DY2Q2-October 1, 2019 – December 31, 2019

Submitted on February 29, 2020

### 2. Executive Summary

### Demonstration Year (DY) 2 and Quarter 2:

During the reporting period, the Commonwealth Department of Human Services (DHS) has made progress on implementation of the SUD component of the 1115 demonstration waiver. The following are highlights of activities October 1, 2019 through December 31, 2019:

- On October 28, 2019, Governor Wolf announced that health care providers prescribing controlled substances are required to do so electronically, unless they meet certain exceptions. Act 96 requires the electronic prescribing of controlled substances, which is a deterrent against prescription fraud.
- DHS and Department of Drug and Alcohol Programs (DDAP) are working together to develop the American Society of Addiction Medicine (ASAM) service descriptions and delivery standards including admission, continuing stay and discharge criteria, the types of services, hours of clinical care, credentials of staff, and implementation of requirements for each level of care. Admission, continuing stay and discharge criteria are complete. Once the remainder of the ASAM service descriptions and delivery standards are complete, DHS will work to ensure that the coding and rates are consistent with any needed changes. Finally, DHS and DDAP will work to ensure that a cohesive provider monitoring program is in place. Capacity monitoring is anticipated to be embedded in the provider monitoring effort.

## Monitoring Protocol, 1115 Budget Neutrality (BN) Reporting, Evaluation Design, Post Award Forum

The Commonwealth responded to the second round of the Centers for Medicare & Medicaid Services (CMS) questions on the Evaluation Design on February 3, 2020.

## Implementation of Placement Criteria and Service Definitions

In 2020, DDAP and DHS will be aligning service delivery (hours, service descriptions, staff qualifications) to *The ASAM Criteria*, 2013. The Commonwealth has begun analyzing data for outpatient (OP), intensive outpatient program (IOP) and partial hospitalization levels of care for ASAM (levels 1 and 2) compliance.

Notification was sent to providers in March 2018 regarding the transition to ASAM. The existing Single County Authorities (SCA) grant agreements were then updated to include the transition. The ASAM Criteria, 2013 language, will be included in the new 5-year SCA grant agreements which will be effective July 1, 2020.

#### **Residential Provider Assessment**

DDAP has hired a consultant to assist with all ongoing implementation items and to coordinate activities between DDAP and DHS necessary to meet milestones and timelines. The preliminary designation for residential ASAM 3.5 and 3.7 by self-assessment has been completed. The process is ongoing for newly licensed providers. The self-assessment was primarily based on current license (SUD and mental health [MH]) and current staffing, not on delivery of service as described by ASAM. The second phase of the process will be identifying providers equipped to deliver the service congruent with ASAM as described by ASAM, licensing regulations and standards

An ASAM update was released in January 2020 to the provider community.

- A systematic "roll out" of service delivery descriptions and expectations will occur during the first half of 2020, beginning with residential services (3.0). DDAP and DHS will be communicating details through in-person discussions, listserv communications, web postings, etc.
- DDAP will continue to align with the ASAM Criteria by no longer delineating 2 types of 3.5 LOC, (i.e. 3.5 Rehabilitative and 3.5 Habilitative). Services, including length of stay within a 3.5 LOC, should be determined based on the identified needs of the individual within those programs.
- This change will not result in any loss of capacity or changes in licensing. The focus on providing services that meet the needs of each individual and not the length of stay should support overall quality and continuity of service efforts.
- Those *specialized* 3.5 programs which have been longer in length and more intense in service, specifically pregnant women and women with children (PWWWC) services and those programs that have a criminal justice component still have the capacity to offer the services that are necessary, requesting the amount of time needed to address needs identified in the 6-dimensional assessment/reassessment. Client need should always drive length of stay and not be program-driven.

#### **Performance Metrics**

The Commonwealth is continuing to program the following annual metrics: 15, 17, 22 and 25. DY 1 reporting on those metrics is expected in the next quarterly report.

Annual metrics are not reported in this quarter's results in the monitoring workbook.

The monthly metrics for the DY2Q2 are included this quarter. All monthly metrics have been validated. A complete replacement of the data has been included in the monitoring workbook and the charts included in this narrative have all been replaced with validated data. The Commonwealth has results for metrics 3, 6–12, 23 and 24. *Note: The last two months of data for this quarter (November and December 2019) appear to be showing a decline due to claims submission lag.* The following trends are seen in the data:

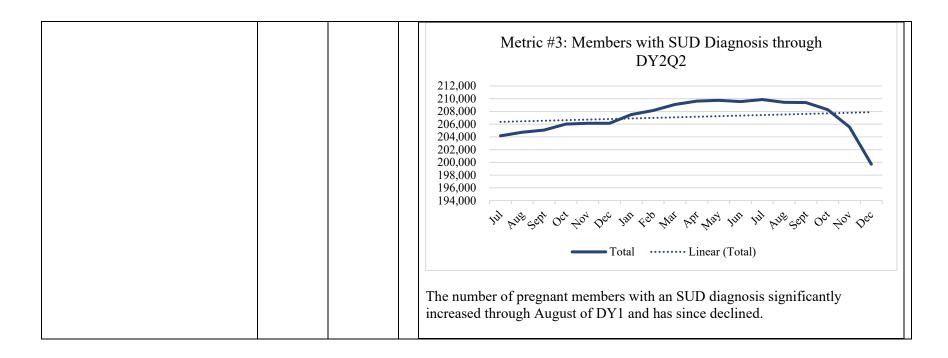
- Data completeness is an issue for both November and December 2019. Data has been updated since the beginning of the demonstration to reflect validated performance metrics and more complete data.
- Monthly Metrics:
  - o Metric #3 reports the number of members by month with a SUD diagnosis through DY2Q2. There was an overall upward trend in the number of individuals with SUD diagnoses in early DY1, but the number of individuals from April to October was relatively stable. However, the number of pregnant members with an SUD diagnosis significantly increased through August 2019. The number of older adults and children increased steadily. The number of dual eligible individuals has increased steadily (discounting the incomplete data in the past quarter).

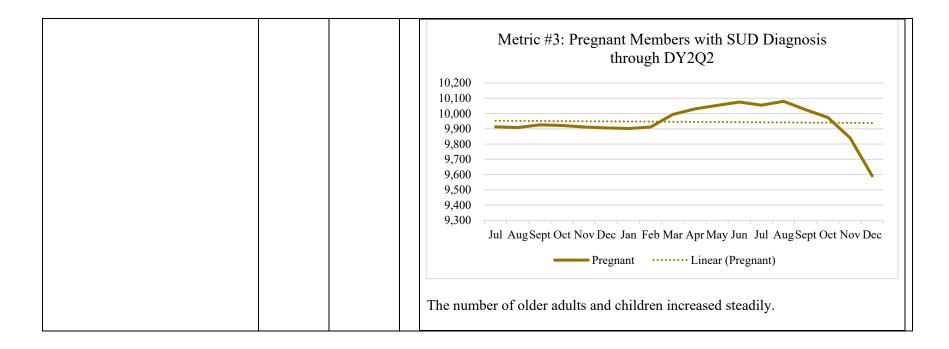
Submitted on February 29, 2020

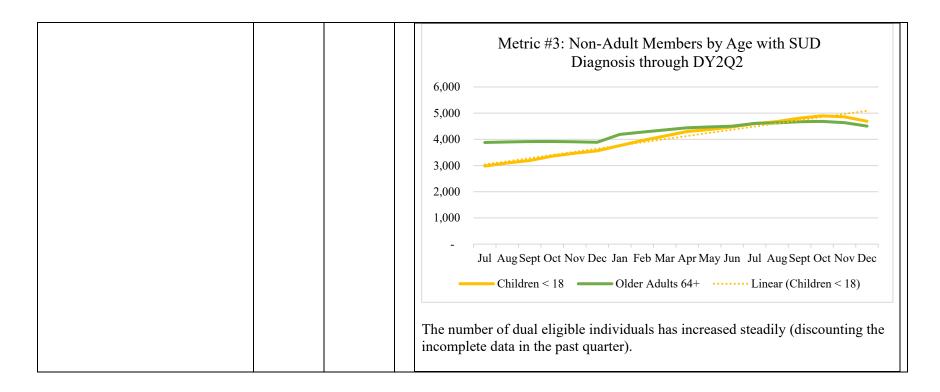
- o Prior to October 2019, the number of unduplicated individuals receiving SUD treatment was generally constant. The data is not complete in November and December 2019.
- In Metric #7, 8, 10 and 11 reports the number of individuals receiving early intervention (EI), OP services, residential and inpatient services and withdrawal management were fairly steady or slightly increasing over time if the last quarter of incomplete data is ignored.
- o Metric #9 reports the number of individuals receiving IOP and partial hospitalization program (PHP) services. The number of individuals receiving IOP and PHP was fairly steady through April 2019 but has decreased since that time.
- Metric #12 reports the number of individuals receiving medication assisted treatment (MAT) services. The number of individuals receiving MAT is increasing. About 50% of the increase in 2019 was due to the implementation of Centers of Excellence (COE) and initiatives in the Commonwealth to increase MAT usage. Note: we expect that the MAT for dual eligibles will drop starting January 1, 2020, because of Medicare's new coverage of MAT. The Commonwealth believes that the COE code for MAT was inadvertently omitted from metric programming and is investigating.
- Metric #23 reports the rate per 1,000 of emergency department visits for SUD. The number of emergency department visits for SUD per 1,000 beneficiaries continues to decline.
- Metric #24 reported that inpatient stays for Medicaid members continues to decrease since October 2018.
- The eight measures targeting three areas of Health Information Technology (HIT) and overall the performance measures demonstrate the following:
  - O Question Area A: The HIT Metrics #1 and 3 demonstrate that information technology is being used to increase the number of providers registered and their use of the Pennsylvania Prescription Drug Monitoring Program (PDMP), which will in turn reduce the rate of growth in the number of individuals with SUD.
  - O Question Area B: The HIT Metrics # 2, 4 and 5 demonstrate that the information technology is being used to treat effectively individuals identified with SUD.
    - The number of opioid prescriptions dispensed is dropping slightly.
    - The number of PDMP alerts for high dosage and multi prescribers/dispensers is dropping slightly.
  - O Question Area C: The HIT Metrics #6, 7 and 8 demonstrate that information technology is being used to effectively monitor "recovery supports and services" for individuals identified with SUD. This is occurring through improvements in the overall integration of corrections facilities, emergency departments and inpatient hospital with connection to the health information exchange (HIE) and PDMP. Together the number of cumulative alerts sent continues to increase over time.

# 3. Narrative Information on Implementation, by Reporting Topic

Prompts	DY and Quarter first reported	Related metric (if any)	Summary
1.2 Assessment of Need and Qual	lification for	r SUD Servi	ces
1.2.1 Metric Trends			
Discuss any relevant trends that the data shows related to assessment of need and qualification for SUD services. At a minimum, changes (+ or -) greater than two percent should be described.	DY2Q2	Metrics 3–4	Q1: The Commonwealth is reporting metric 3 for Q2 of DY2. Please note: all monthly metrics have been validated effective December 31, 2019. The Commonwealth is refreshing all data from the beginning of the demonstration to present with the validated data. Please also note that the most recent quarter of data is not yet complete and will be replaced in the next quarterly report.  The following trends are seen in the data:  Analysis DY2Q2: Metric #3 reports the number of members by month with a SUD diagnosis through DY2Q2. There was an overall upward trend in the number of individuals with SUD diagnoses in early DY1, but the number of individuals from April to October was relatively stable. However, the number of pregnant members with an SUD diagnosis significantly increased through August 2019. The number of older adults and children increased steadily. The number of dual eligible individuals has increased steadily (discounting the incomplete data in the past quarter).

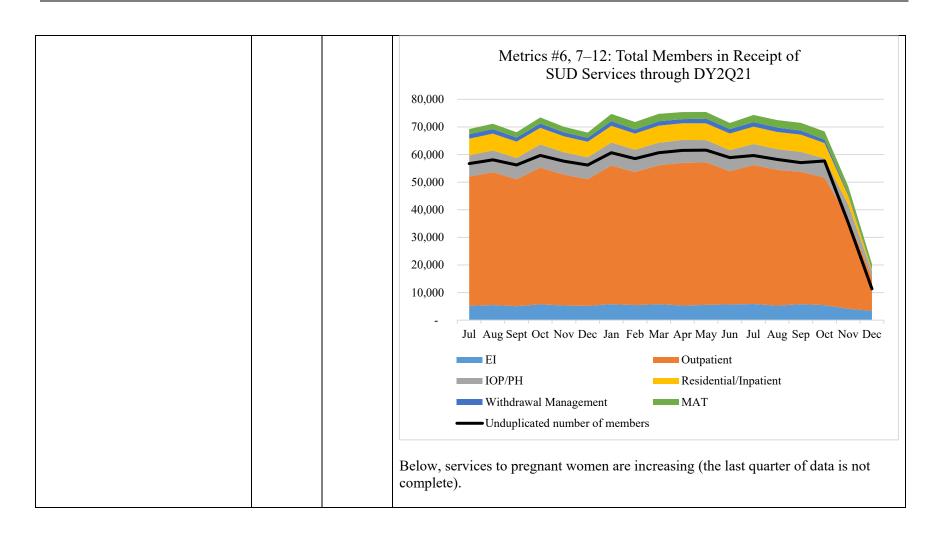


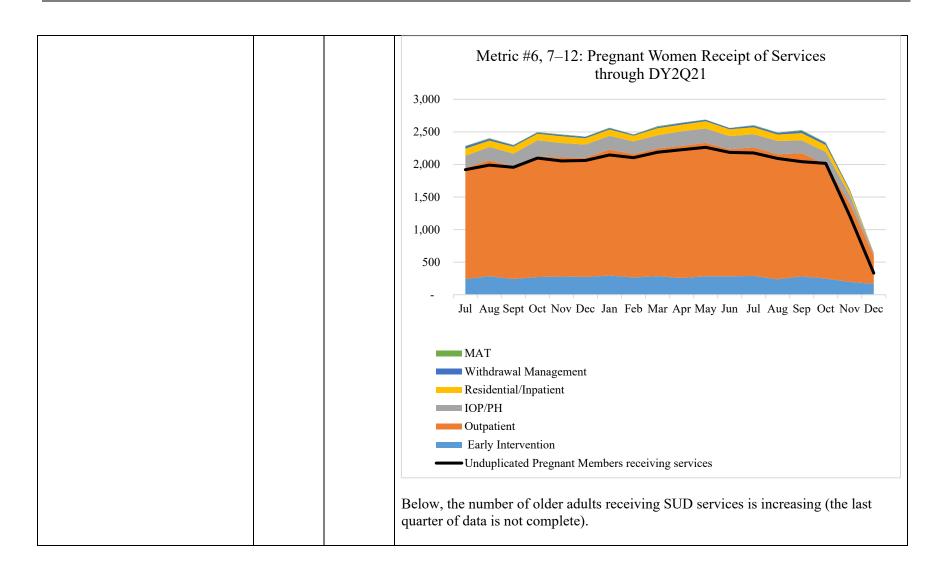


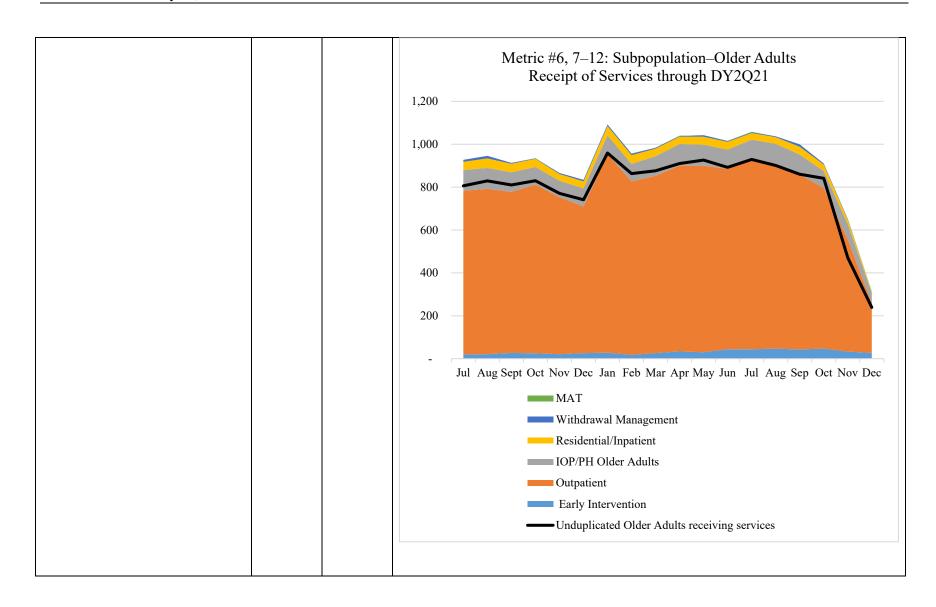


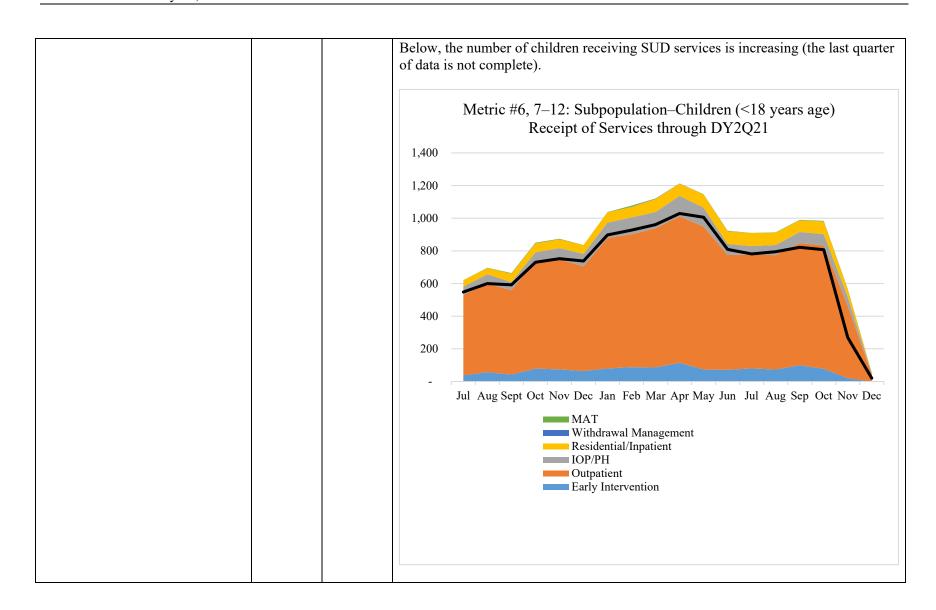
		Metric #3: Dual Eligible Members with SUD Diagnosis through DY2Q2
		19,500
		19,000
		18,500
		18,000
		17,500
		17,000
		Jul Aug Sept Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec
		Dual Eligible Linear (Dual Eligible)
		Dual Englote Effect (Dual Englote)
		Metric #4 is an annual metric and will be reported on in the annual report
☐ The Commonwealth has no metr	rics trends to	report for this reporting topic.
1.2.2 Implementation Update		
Compared to the demonstration	DY2Q2	DY2Q2 Summary: No changes are anticipated.
design details outlined in the		
Special Terms and Conditions		
(STCs) and implementation plan,		
have there been any changes or		
does the Commonwealth expect to make any changes to: A) the		
to make any changes to: A) the target population(s) of the		
demonstration? B) the clinical		
criteria (e.g., SUD diagnoses) that		
qualify a beneficiary for the		
demonstration?		

Are there any other anticipated program changes that may impact metrics related to assessment of need and qualification for SUD services? If so, please describe these changes.	DY2Q2	Metric 4 and 5	Metric #4 and 5 are annual metrics and will be reported on in the annual report.
☐ The Commonwealth has no imp	plementation	update to r	report for this reporting topic.
2.2 Access to Critical LOC for O	pioid Use D	isorder (Ol	JD) and other SUDs (Milestone 1)
2.2.1 Metric Trends			
Discuss any relevant trends that the data shows related to assessment of need and qualification for SUD services. At a minimum, changes (+ or -) greater than two percent should be described.	DY2Q2	Metric 6–12, 36	Metrics #6–12 report the number of members by month receiving services through DY2Q2. Prior to October 2019, the unduplicated individuals receiving SUD treatment were generally constant. The data is not complete in November and December 2019.  Metric #6: Individuals Receiving any Service (Unduplicated) through DY2Q2  70,000  60,000  50,000  40,000  30,000  20,000  10,000  Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec  — Total



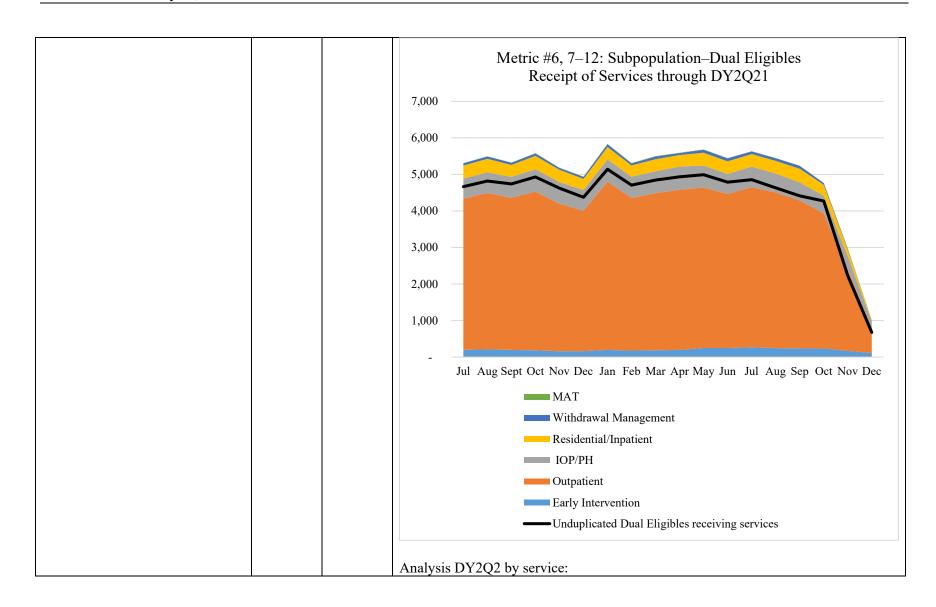


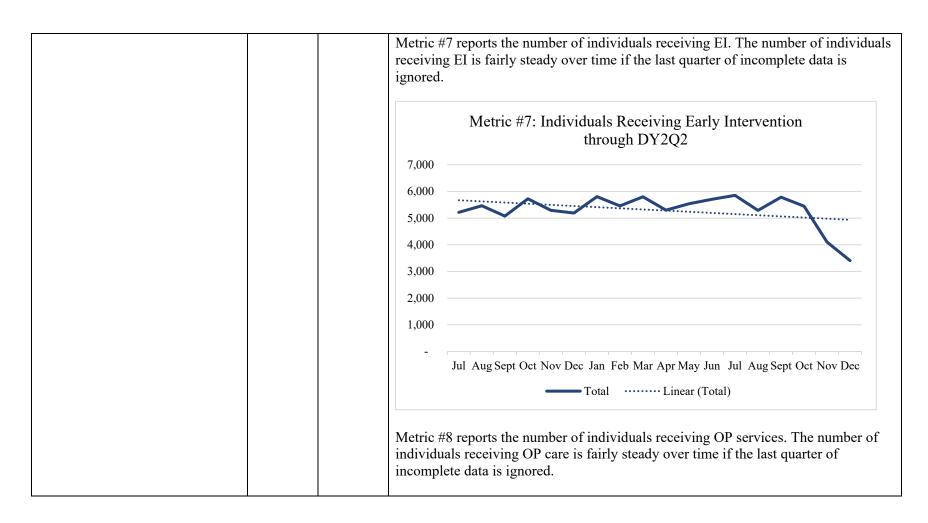


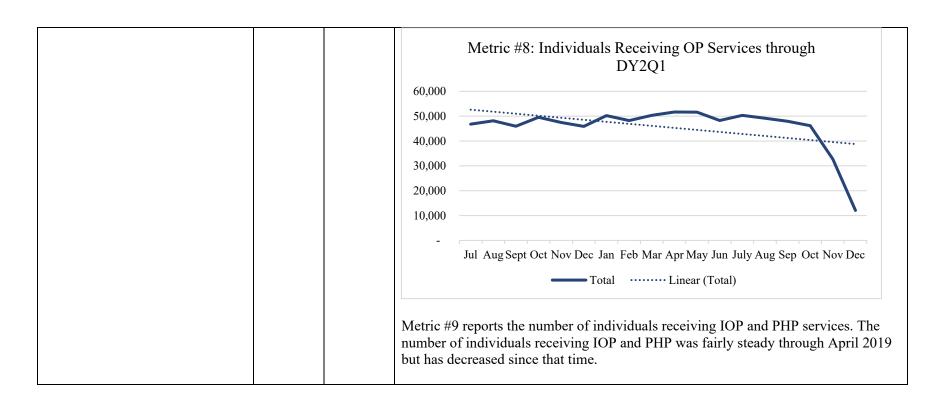


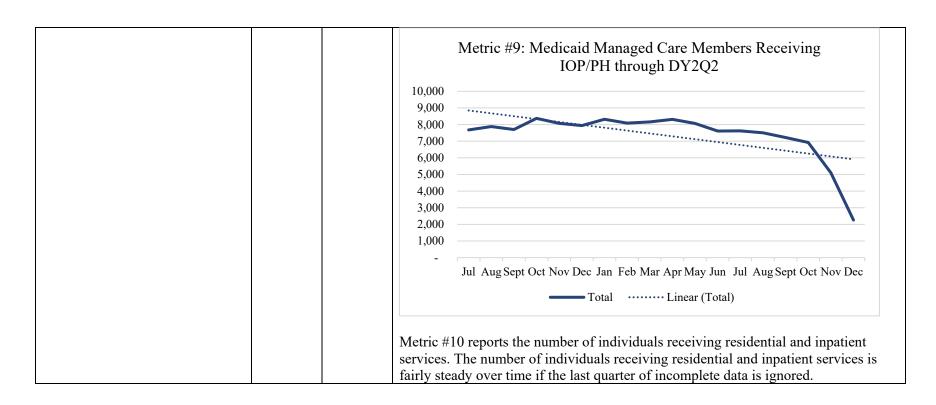
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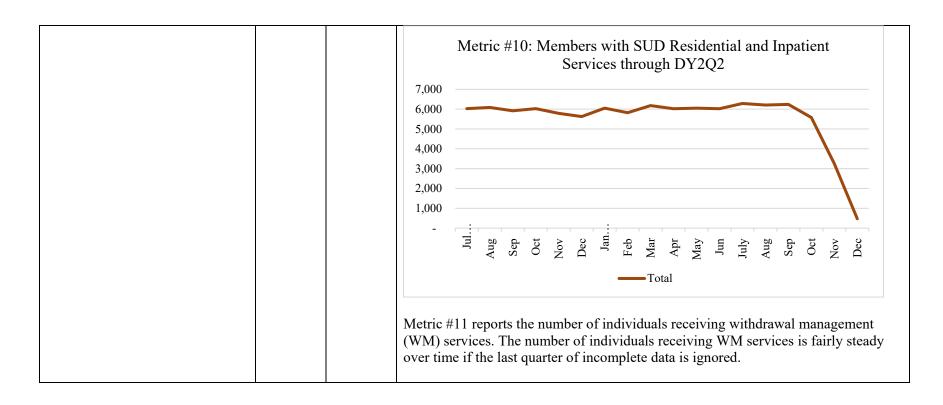
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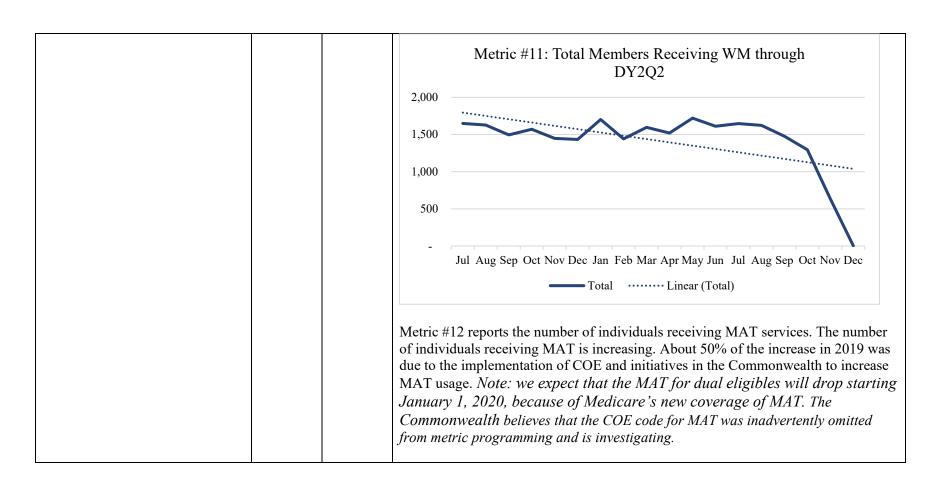












		Metric #12: Total Number of Members Receiving MAT through DY2Q2  3,500 2,500 2,000 1,500 1,000 500  Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec  — Total —— Linear (Total)
☐ The Commonwealth has no metr	ics trends to 1	report for this reporting topic.
2.2.2 Implementation Update		
Compared to the demonstration	DY2Q2	DY2Q2 Summary:
design and operational details outlined the implementation plan, have there been any changes or does the Commonwealth expect to make any changes to: a. Planned activities to improve access to SUD treatment services across the continuum of care for Medicaid beneficiaries (e.g. OP services, IOP services, MAT, services in intensive residential and inpatient		<ul> <li>DDAP has completed provider assessments based on historical requirements (e.g., PHP required 10 hours of clinical care historically instead of 20 hours required in ASAM), so the assessment results may not align with ASAM standards and could impact self-assessment results; DDAP reported 8-12 months is needed to update provider qualifications and hopes to be done within a year. Programming requirements have not yet been determined as the ASAM descriptions compared to licensing requirements is still on-going.</li> <li>DDAP has hired a consultant to assist with all ongoing implementation items and to coordinate activities between DDAP and DHS necessary to meet milestones and timelines.</li> </ul>

settings, medically supervised WM)?  b. SUD benefit coverage under the Commonwealth Medicaid plan or the Expenditure Authority, particularly for residential treatment, medically supervised WM, and MAT services provided to individuals in Institutes for Mental Disease (IMDs)?	<ul> <li>Both DHS/DDAP are in the process of conducting an impact analysis which will also assist in this determination. The Transition Workgroup and an internal DDAP workgroup have reviewed all service descriptions. The impact analysis compares current service delivery and licensing regulations. This analysis will be utilized to guide implementation of types of services, hours of clinical care, credentials of staff and implementation of requirements.</li> <li>DDAP continues to draft guidance on the delivery of WM, specifically the ambulatory LOC 1-WM and 2-WM. Consideration has been given to obtaining subject matter experts via a subcommittee representative of WM providers to ensure accurate reflection of the ASAM Criteria, regulatory compliance, etc.</li> <li>At the advisement of the ASAM Transition Workgroup, a subcommittee has formed to develop best practices for the delivery of individualized care. This guidance will assist the field in applying the criteria holistically as a guide for clinical practice and decision making rather than just a LOC placement tool. The committee charter has been drafted and the work-leads have been established; however, recruitment of group members and execution of the committee were postponed until the consultant was on board and could provide input to the process.</li> <li>The guidelines will be consistent for DDAP-contracted and SUD providers that are Medicaid enrolled, but not contracted with DDAP. The new requirements include expectations of access to MAT in residential settings. SUD treatment providers must offer access and/or facilitate patient access to MAT while in residential settings.</li> <li>Simultaneously, the ASAM Transition Workgroup is exploring the service definitions as described in ASAM. In addition, there is a comparison to the Commonwealth's regulations to determine if the descriptions can be adopted as written, or if any modifications are required for implementation in the Commonwealth.</li> </ul>

• The provider self-assessment surveys have been completed. Preliminary designations by self-report have been issued to providers and payers via DDAP/DHS listserv and by posting on DDAP's website. Self-assessment for new providers is available on an ongoing basis and the designation list will be updated periodically. The self-assessment from providers is based on staffing, not on service description. Once the comparison to the regulations is completed and a determination is made regarding applicability, DDAP will hold provider meetings to outline any changes to service descriptions as indicated in ASAM. Once fully adopted, a provider will be confirmed as a specific LOC based upon the preliminary self-designation coupled with their ability/compliance in delivering the service as determined. Identification of providers who are contracted with the SCAs versus Medicaid is in process. A second round of self-assessment surveys were issued regarding staffing/designation for residential service since many providers did not participate in the previous survey. An internal impact analysis regarding the adoption of the service descriptions was conducted to determine if regulation will allow full adoption of services as
indicated by the criteria. This is being reviewed by DDAP executive staff and a parallel assessment is in process by the ASAM Transition Workgroup.
• The guidelines will essentially serve as a provider manual. The guidelines will be widely distributed and posted. DDAP reported they are developing a manual currently that will be available on the DDAP website. DDAP issued ASAM admission criteria guidance to their contracted providers in May 2018 and communicated continued stay and discharge criteria in March 2019. The Office of Mental Health and Substance Abuse Services (OMHSAS) shared this information with primary contractors/Behavioral Health – Managed Care Organizations (BH-MCOs). The May 2018 guidance and the continued stay information issued in March 2019 went out to all providers on the DDAP listserv regardless of whether they are contracted with SCAs/BH-MCOs. However, while all licensed providers have been encouraged to use the ASAM Criteria as best practice, the requirement to use ASAM Criteria only applies to contracted providers. DDAP and the ASAM Transition Workgroup has been
addressing updates to the "Guidance for Application of ASAM in PA's SUD

Are there any other anticipated program changes that may impact metrics related to access to critical LOC for OUD and other SUDs? If so, please describe these changes.	System of Care". The anticipated completion date for these edits is August, with wide distribution across both DDAP/SCA and BH-MCO contracted providers. The ASAM Guidance document was updated in August of 2019 to eliminate redundancy and to assist with closer compliance with the criteria. Other changes that occurred were edits to include necessary information that had not been included in the first publication such as admission, continued stay and discharge guidelines, as well as a simplified name change. The revised document has been widely disseminated and is posted on the DDAP website.  SERVICE ALIGNMENT TO ASAM CRITERIA:  An ASAM update was released in January 2020 to the provider community.  In 2020, DDAP and DHS will be aligning service delivery (hours, service descriptions, staff qualifications) to <i>The ASAM Criteria</i> , 2013.  A systematic "roll out" of service delivery descriptions and expectations will occur during the first half of 2020, beginning with residential services (3.0). DDAP and DHS will be communicating details through in-person discussions, listserv communications, web postings, etc.  DDAP will continue to align with the ASAM Criteria by no longer delineating 2 types of 3.5 LOC, e.g. 3.5 Rehabilitative and 3.5 Habilitative. Services including length of stay within a 3.5 LOC should be determined based on the identified needs of the individual within those programs.  This change will not result in any loss of capacity or changes in licensing. The focus on providing services that meet the needs of each individual and not the length of stay should support overall quality and continuity of service efforts.  Those specialized 3.5 programs which have been longer in length and more intense in service, specifically PWWWC services and those programs that have	
	intense in service, specifically PWWWC services and those programs that have a criminal justice component still have the capacity to offer the services that are necessary, requesting the amount of time needed to address needs identified in the 6-dimensional assessment/reassessment. Client need should always drive length of stay and not be program-driven.	
	DDAP/DHS expects to be fully aligned with service delivery in 2021.	
☐ The Commonwealth has no implementation updates to report for this reporting topic.		
3.2 Use of Evidence-based, SUD-specific Patient Placement Criteria (Milestone 2)		

3.2.1 Metric Trends		
Discuss any relevant trends that the data shows related to assessment of need and qualification for SUD services.  Changes (+ or -) greater than two percent should be described.  The Commonwealth is reporting		None.  Milestone 2, but has no metrics trends to report for this reporting topic.
☑ The Commonwealth is not repo	rting any metrics re	elated to this reporting topic.
3.2.2 Implementation Update	DV202	DV202 C
Compared to the demonstration design and operational details outlined the implementation plan, have there been any changes or does the Commonwealth expect to make any changes to:  a. Planned activities to improve providers' use of evidence-based, SUD-specific placement criteria?  b. Implementation of a utilization management approach to ensure:  i. Beneficiaries have access to SUD services at the appropriate LOC?  ii. Interventions are appropriate for the diagnosis and LOC?  iii. Use of independent process for reviewing placement in residential treatment settings?	DY2Q2	<ul> <li>DY2Q2 Summary:</li> <li>DDAP issued guidance to the counties to use the ASAM Admission</li> <li>Criteria as of May 1, 2018. On March 1, 2019, The ASAM Criteria</li> <li>was required for treatment plans, continued stay and discharge</li> <li>criteria.</li> <li>TRAINING UPDATES:</li> <li>To date, nearly 8,700 Pennsylvania professionals have been trained in the use of <i>The ASAM Criteria, 2013</i> via 2-day, in-person training events.</li> <li>As of January 1, 2020, DDAP has added an online option to its approved <i>ASAM Criteria, 2013</i> trainings. Online modules 1 and 2 offered by The Change Companies or the in-person trainings offered by Train for Change can now satisfy the training requirement. Details about online <i>ASAM Criteria, 2013</i> training is on DDAP's website:     <a href="https://www.ddap.pa.gov/Professionals/Documents/ASAM%20Page/ASAM%20Training%20Notice%207.10.pdf">https://www.ddap.pa.gov/Professionals/Documents/ASAM%20Page/ASAM%20Training%20Notice%207.10.pdf</a></li> <li>In-person trainings will be scheduled at the discretion of DDAP and other sponsoring entities or as arranged independently with Train for Change.</li> </ul>

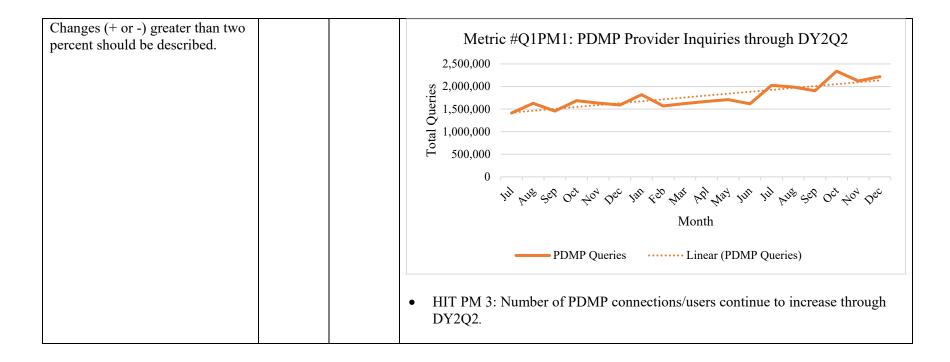
Are there any other anticipated program changes that may impact metrics related to the use of evidence-based, SUD-specific patient placement criteria (if the Commonwealth is reporting such	DY2Q2	No update DY2Q2.
metrics)? If so, please describe these changes.		
☐ The Commonwealth has no impl	ementation update	es to report for this reporting topic.
		ogram Standards to Set Provider Qualifications for Residential Treatment Facilities
(Milestone 3)		
4.2.1 Metric Trends		
Discuss any relevant trends that		
the data shows related to		
assessment of need and		
qualification for SUD services.		
Changes (+ or -) greater than two		
percent should be described.		
☐ The Commonwealth is reporting	metrics related to	Milestone 3, but has no metrics trends to report for this reporting topic.
☑ The Commonwealth is not repor	ting any metrics re	elated to this reporting topic.
4.2.2 Implementation Update		
Compared to the demonstration	DY2Q2	DY2Q2 Summary:
design and operational details		
outlined the implementation plan,		SERVICE ALIGNMENT TO ASAM CRITERIA:
have there been any changes or		• In 2020, DDAP and DHS will be aligning service delivery (hours, service
does the Commonwealth expect		descriptions, staff qualifications) to <i>The ASAM Criteria</i> , 2013.
to make any changes to:		<ul> <li>Preliminary designations for residential services were issued based on provider</li> </ul>
a. Implementation of residential		reported staffing. However, staffing alone does not assure that the services
treatment provider		described by the criteria is being delivered in residential or ambulatory
qualifications that meet the		treatment settings.
ASAM Criteria or other		<ul> <li>Newly licensed residential providers or those who did not complete the designation survey may do so at</li> </ul>

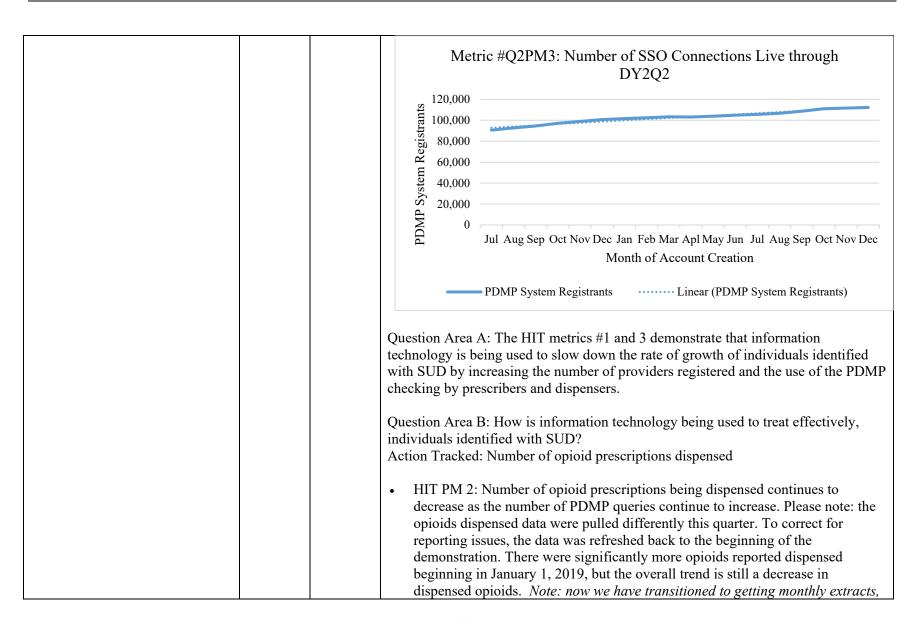
nationally recognized, SUD- specific program standards?  b. Commonwealth review process for residential treatment providers' compliance with qualifications standards?  c. Availability of MAT at residential treatment facilities, either on-site or through facilitated access to services off site?	https://survey123.arcgis.com/share/e493be90d4714530a7ade2cf8084edf4. DDAP will issue preliminary designation letters periodically upon survey completion.  • A systematic "roll out" of service delivery descriptions and expectations will occur during the first half of 2020, beginning with residential services (3.0). DDAP and DHS will be communicating details through in-person discussions, listserv communications, web postings, etc. All the latest ASAM-related announcements are posted at the following url: https://www.ddap.pa.gov/Pages/Announcements.aspx.  • DDAP will continue to align with the ASAM Criteria by no longer delineating 2 types of 3.5 LOC, e.g. 3.5 Rehabilitative and 3.5 Habilitative. Services including length of stay within a 3.5 LOC should be determined based on the identified needs of the individual within those programs. This change will not result in any loss of capacity or changes in licensing. The focus on providing services that meet the needs of each individual and not the length of stay should support overall quality and continuity of service efforts.  • Those specialized 3.5 programs which have been longer in length and more intense in service, specifically PWWWC services and those programs that have a criminal justice component still have the capacity to offer the services that are necessary, requesting the amount of time needed to address needs identified in the 6-dimensional assessment/reassessment. Client need should always drive length of stay and not be program-driven.  • DDAP/DHS expects to be fully aligned with service delivery in 2021.
Are there any other anticipated program changes that may impact metrics related to the use of nationally recognized SUD-specific program standards to set provider qualifications for residential treatment facilities (if the Commonwealth is reporting such metrics)? If so, please describe these changes.	None.

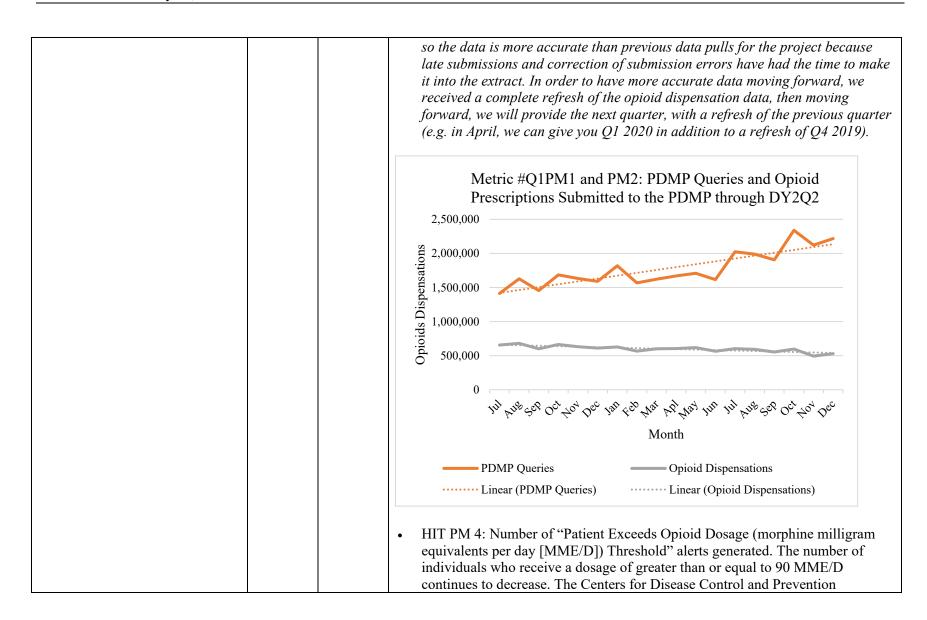
☐ The Commonwealth has no implementation updates to report for this reporting topic.				
5.2 Sufficient Provider Capacity at Critical LOC including for MAT for OUD (Milestone 4)				
5.2.1 Metric Trends			<del>,</del>	
Discuss any relevant trends that		Metric	None.	
the data shows related to		13 and		
assessment of need and		14		
qualification for SUD services. At				
a minimum, changes (+ or -)				
greater than two percent should				
be described.				
☑ The Commonwealth has no metr	rics trends to	report for t	his reporting topic.	
5.2.2 Implementation Update	1	T	<del>,</del>	
Compared to the demonstration	DY2Q2		No update DY2Q2.	
design and operational details				
outlined the implementation plan,				
have there been any changes or				
does the Commonwealth expect				
to make any changes to planned				
activities to assess the availability				
of providers enrolled in Medicaid				
and accepting new patients in				
across the continuum of SUD				
care?				
Are there any other anticipated			None.	
program changes that may impact				
metrics related to provider				
capacity at critical LOC,				
including for MAT for OUD? If				
so, please describe these changes.				
☑ The Commonwealth has no implementation updates to report for this reporting topic.				
6.2 Implementation of Comprehensive Treatment and Prevention Strategies to Address Opioid Abuse and OUD (Milestone 5)				
6.2.1 Metric Trends				

Discuss any relevant trends that the data shows related to assessment of need and qualification for SUD services. At a minimum, changes (+ or -) greater than two percent should be described.	DY2Q2	Metric 18 and 21	None.
☐ The Commonwealth has no metr	rics trends to	report for t	his reporting tonic.
<b>6.2.2 Implementation Update</b>	100 11011000 10	Top out for the	Topotung top.o.
Compared to the demonstration design and operational details outlined the implementation plan, have there been any changes or does the Commonwealth expect to make any changes to:  a. Implementation of opioid prescribing guidelines and other interventions related to prevention of OUD?  b. Expansion of coverage for and access to naloxone?	DY2Q2		On October 28, 2019, Governor Wolf announced that health care providers prescribing controlled substances are required to do so electronically, unless they meet certain exceptions. Act 96 requires the electronic prescribing of controlled substances, which is a deterrent against prescription fraud.
Are there any other anticipated program changes that may impact metrics related to the implementation of comprehensive treatment and prevention strategies to address opioid abuse and OUD? If so, please describe these changes.  The Commonwealth has no implementation of the commonwealth has no implementation.			1 0 1
7.2 Improved Care Coordination and Transitions between LOC (Milestone 6) 7.2.1 Metric Trends			

	1	1	
Discuss any relevant trends that			
the data shows related to			
assessment of need and			
qualification for SUD services. At			
a minimum, changes (+ or -)			
greater than two percent should			
be described.			
☑ The Commonwealth has no metr	rics trends to	report for t	his reporting topic.
7.2.2 Implementation Update			1 0 1
Compared to the demonstration	DY2Q2		No update DY2Q2.
design and operational details	<u> </u>		
outlined the implementation plan,			
have there been any changes or			
does the state expect to make any			
changes to implementation of			
policies supporting beneficiaries'			
transition from residential and			
inpatient facilities to community-			
based services and supports?			
Are there any other anticipated	DY2Q2	Metric	This metric is continuing to be programmed.
program changes that may impact	21202	17	This means is containing to be programmed.
metrics related to care		1,	
coordination and transitions			
between LOC? If so, please			
describe these changes.			
☐ The Commonwealth has no impl	ementation	undates to re	enort for this renorting tonic
8.2 SUD HIT	Cincination	updates to 10	cport for this reporting topic.
8.2.1 Metric Trends			
Discuss any relevant trends that	DY2Q2	HIT PMs	DY2Q1 Summary:
the data shows related to	D12Q2	1–7	HIT Performance Measure (PM) 1: PDMP Provider Inquiries continue to
assessment of need and		1-/	` ′
			increase through DY2Q2
qualification for SUD services.		]	

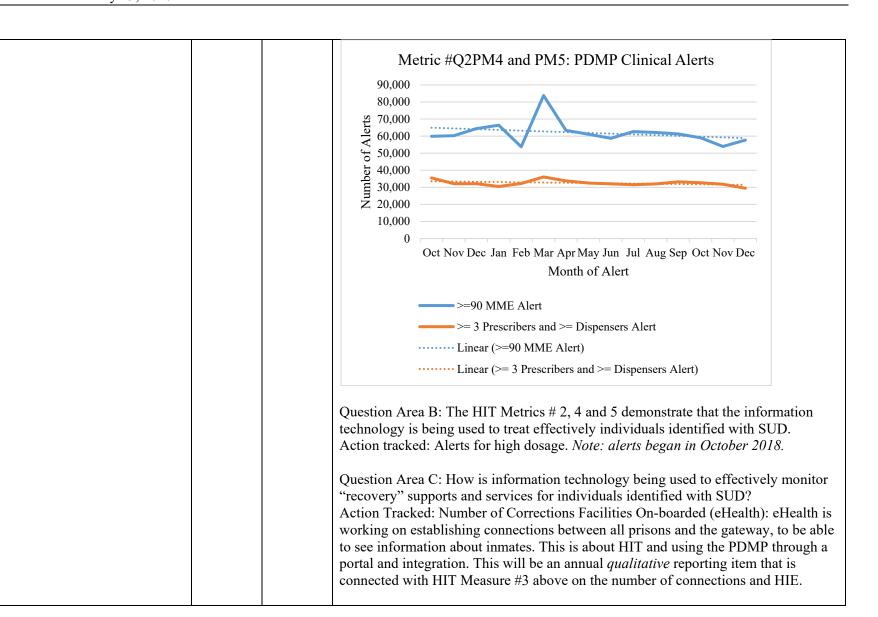


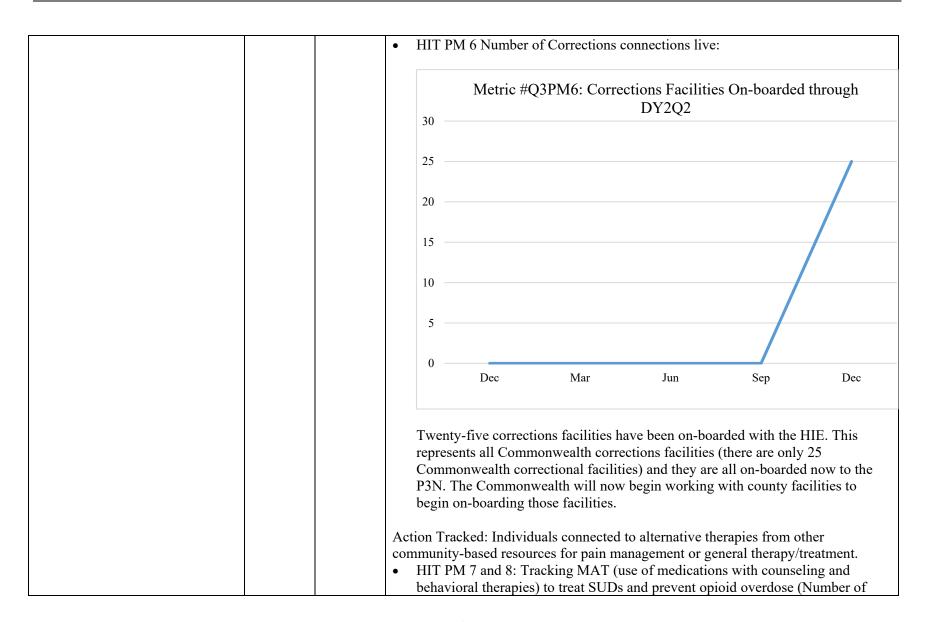


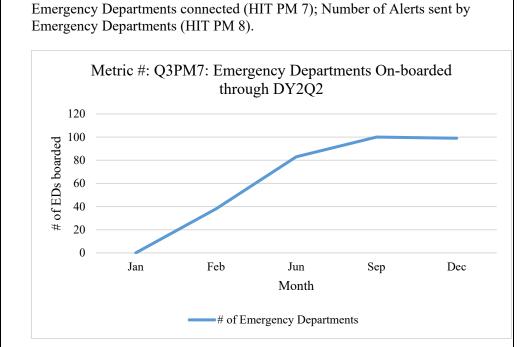


Medicaid Section 1115 SUD Demonstration Monitoring Report – Part B
Commonwealth of Pennsylvania Coverage for Former Foster Care Youth from a Different State and Substance Use Disorder Demonstration
DY2Q2- October 1, 2019 – December 31, 2019
Submitted on February 29, 2020

recommends that prescribers should reassess evidence of the benefits and risks to the individual when increasing dosage to $\geq 50$ MME/D (e.g., $\geq 50$ mg hydrocodone; $\geq 33$ mg oxycodone) and avoid increasing to $\geq 90$ MME/D ( $\geq 90$ mg hydrocodone; $\geq 60$ mg oxycodone) when possible due to an increased risk of complications. The PDMP reported all three months with fewer than 60,000 alerts this quarter.
• HIT PM 5: Number of "Patient Seeing Multiple Providers for Controlled Substances" alerts generated where the patient received controlled substance prescriptions from 3 or more prescribers and 3 or more pharmacists in a three-month period. The number of individuals with 3 or more prescribers and 3 or more dispensers continues to decrease. The metric dropped below 30,000 alerts for the first time this quarter.

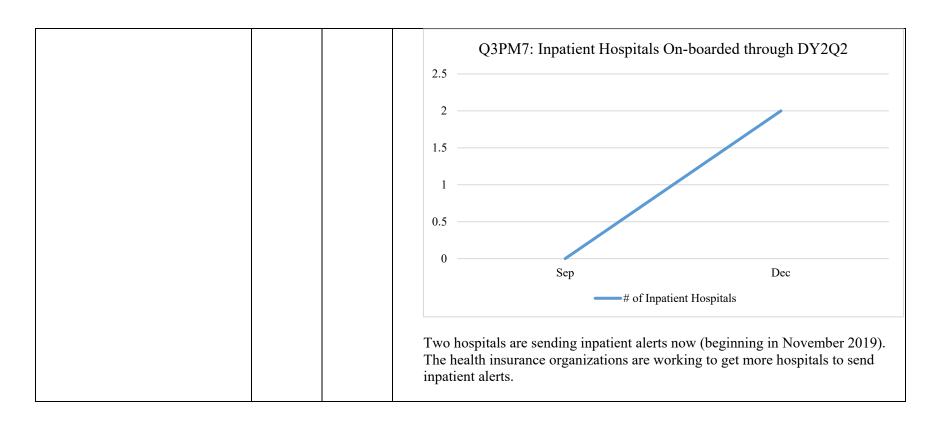






Note: one hospital with an emergency department closed in Q2. This resulted in a slight drop in the number of emergency departments on-boarded with the HIE. However, 6 emergency departments are currently in the process of being on-boarded and should be connected to the HIE by next quarter.

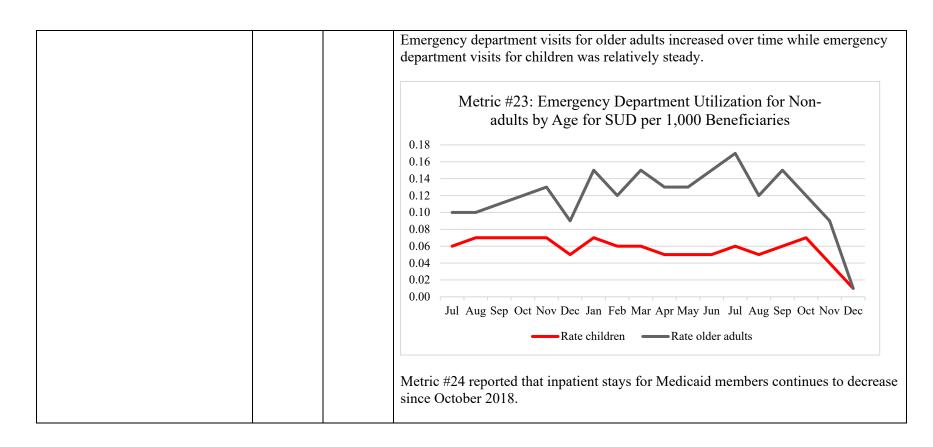
Note: this is the Hospital Quality Improvement program tracking the number of emergency departments that are connected to the Automated Admission, Discharge and Transfer Alerts project, which is a Commonwealth-wide alerting system, and potentially the volume of alerting messages over time.

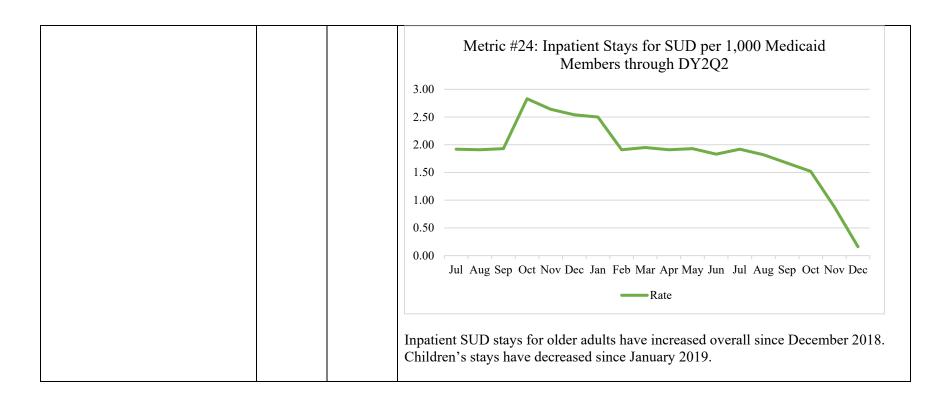


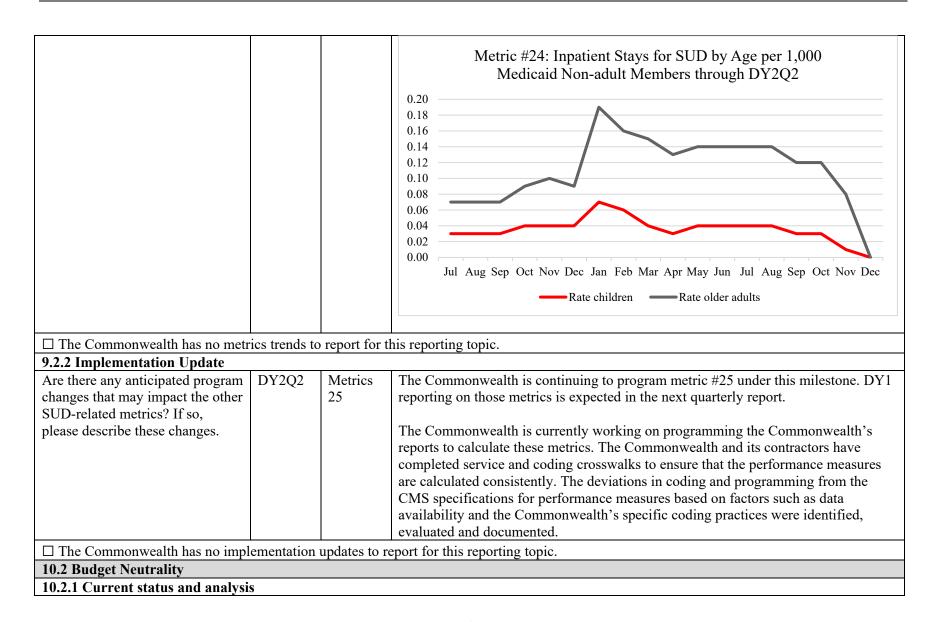
			Metric #Q3PM8: Millions of Emergency Department and Hospital Alerts Sent
			Mar Jun Sep Dec  Millions of Alerts in period Millions of Alerts sent cumulative
			The cumulative number of alerts sent continues to rise. The number of alerts also decreased very slightly (this could be a seasonal fluctuation or due to the hospital closure—there is not enough data to attribute the slight decrease to a single reason). When the additional emergency departments are connected to the HIE next quarter, the number of alerts is expected to increase.  The HIE is beginning to have inpatient facilities send alerts. It is not possible to
			distinguish the emergency department alerts from the hospital inpatient alerts so the number above reflects combined total alerts sent.
8.2.2 Implementation Update  Compared to the demonstration design and operational details outlined in STCs and implementation plan, have there been any changes or does the state expect to make any changes to:	DY2Q2	HIT PMS 1-7	<ul> <li>DY2Q2:</li> <li>Question Area A: The HIT Metrics #1 and 3 demonstrate that information technology is being used to slow down the rate of growth of individuals identified with SUD by increasing the number of providers registered and the use of the PDMP checking by prescribers and dispensers.</li> <li>Question Area B: The HIT Metrics # 2, 4 and 5 demonstrate that the information technology is being used to effectively treat individuals identified with SUD.</li> </ul>

	TI TIME! 1 : 1.	1	
a.	How HIT is being used to		• Question Area C: The HIT Metrics #6, 7 and 8 demonstrate that information
	slow down the rate of growth		technology is being used to effectively monitor "recovery supports and services"
	of individuals identified with		for individuals identified with SUD. This is occurring through improvements in
	SUD?		the overall integration of corrections facilities and emergency departments with
b.	How HIT is being used to		the HIE and PDMP.
	treat effectively, individuals		
	identified with SUD?		
c.	How HIT is being used to		
	effectively monitor		
	"recovery" supports and		
	services for individuals		
	identified with SUD?		
d.	Other aspects of the		
	Commonwealth's plan to		
	develop the HIT		
	infrastructure/capabilities at		
	the state, delivery system,		
	health plan/MCO and		
	individual provider levels?		
e.			
	Commonwealth's HIT		
	implementation milestones?		
f.	•		
	C		
g.	Planned activities to increase		
	<u> </u>		
Ar			None.
f. g. Arapro	Other aspects of the Commonwealth's HIT implementation milestones? The timeline for achieving HIT implementation milestones? Planned activities to increase use and functionality of the Commonwealth's prescription drug monitoring program? there any other anticipated ogram changes that may impact entrics related to SUD HIT (if		None.

the Commonwealth is reporting such metrics)? If so, please describe these changes.  ☐ The Commonwealth has no implementation of the second of	ementation	updates to r	report for this reporting topic.
9.2.1 Metric Trends			
Discuss any relevant trends that the data shows related to assessment of need and qualification for SUD services. At a minimum, changes (+ or -) greater than two percent should be described.	DY2Q2	Metrics 23, 24, 26, 27	Metric #23 reports the rate per 1,000 of emergency department visits for SUD. The number of emergency department visits for SUD per 1,000 beneficiaries continues to decline.  Metric #23: Emergency Department Utilization for SUD per 1,000 Beneficiaries  6.00 5.00 4.00 3.00 2.00 1.00 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Rate







Discuss the current status of	DY2Q2	DY2Q2 Summary:		
budget neutrality and provide an	`	The Commonwealth continues to report on the 1115 waiver schedules this quarter		
analysis of the budget neutrality		by date of payment. The Commonwealth has met with CMS Financial Management		
to date. If the SUD component is		Group resources will modify that reporting to match the 1115 budget neutrality		
part of a comprehensive		calculations of date of service within date of payment.		
demonstration, the				
Commonwealth should provide				
an analysis of the SUD-related		The Commonwealth is using the correct budget neutrality forms for the SUD 1115		
budget neutrality and an analysis		quarterly report.		
of budget neutrality as a whole.				
☑ The Commonwealth has no metr	rics trends to	report for this reporting topic.		
10.2.2 Implementation Update				
Are there any anticipated program	DY2Q2	DY2Q2 Summary:		
changes that may impact budget		The Commonwealth reported on the Commonwealth's 1115 waiver schedule by date		
neutrality? If so, please describe		of payment only. The Commonwealth has begun working to modify that reporting to		
these changes.		match the 1115 BN calculations of date of service within date of payment.		
☐ The Commonwealth has no implementation updates to report for this reporting topic.				
11.1 SUD-Related Demonstration Operations and Policy				
11.1.1 Considerations				
Highlight significant SUD (or if	DY2Q2	Relating to item H: Any delays or variance with provisions outlined in STCs		
broader demonstration, then				
SUD-related) demonstration		DHS and DDAP are working together to develop ASAM service descriptions and		
operations or policy		delivery standards including admission, continuing stay and discharge criteria, the		
considerations that could		types of services, hours of clinical care, credentials of staff, and implementation of		
positively or negatively impact		requirements for each LOC. Admission, continuing stay and discharge criteria are		
beneficiary enrollment, access to		complete. Once the remainder of the ASAM service descriptions and delivery		
services, timely provision of		standards are complete, DHS will work to ensure that the coding and rates are		
services, budget neutrality, or any		consistent with any needed changes. Finally, DHS and DDAP will work to ensure		
other provision that has potential		that a cohesive provider monitoring program is in place. Capacity monitoring is		
for beneficiary impacts. Also note		anticipated to be embedded in the provider monitoring effort.		
any activity that may accelerate				
or create delays or impediments		SERVICE ALIGNMENT TO ASAM CRITERIA:		
in achieving the SUD		An ASAM update was released in January 2020 to the provider community.		

demonstration's approved goals or objectives, if not already reported elsewhere in this document.  Such considerations could include the following, either real or anticipated:  a. Any changes to SUD populations served, benefits, access, delivery systems or eligibility  b. Legislative activities and Commonwealth policy changes  c. Fiscal changes that would result in changes in access, benefits, populations, enrollment, etc.  d. Related audit or investigation activity, including findings  e. Litigation activity  f. Status and/or timely milestones for health plan contracts  g. Market changes that may impact Medicaid operations  h. Any delays or variance with provisions outlined in STCs  i. Systems issues or challenges that might impact the demonstration (e.g. eligibility and enrollment, Medicaid	<ul> <li>In 2020, DDAP and DHS will be aligning service delivery (hours, service descriptions, staff qualifications) to <i>The ASAM Criteria</i>, 2013.</li> <li>A systematic "roll out" of service delivery descriptions and expectations will occur during the first half of 2020, beginning with residential services (3.0). DDAP and DHS will be communicating details through in-person discussions, listserv communications, web postings, etc.</li> <li>DDAP will continue to align with the ASAM Criteria by no longer delineating 2 types of 3.5 LOC, e.g. 3.5 Rehabilitative and 3.5 Habilitative. Services including length of stay within a 3.5 LOC should be determined based on the identified needs of the individual within those programs.</li> <li>This change will not result in any loss of capacity or changes in licensing. The focus on providing services that meet the needs of each individual and not the length of stay should support overall quality and continuity of service efforts.</li> <li>Those specialized 3.5 programs which have been longer in length and more intense in service, specifically PWWWC services and those programs that have a criminal justice component still have the capacity to offer the services that are necessary, requesting the amount of time needed to address needs identified in the 6-dimensional assessment/re-assessment. Client need should always drive length of stay and not be program-driven.</li> <li>DDAP/DHS expects to be fully aligned with service delivery in 2021.</li> </ul>
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	management information			
	systems)]			
j.	Changes in key			
	Commonwealth personnel or			
	organizational structure			
k.	Procurement items that will			
	impact demonstration (e.g.			
	enrollment broker, etc.)			
1.	Significant changes in			
	payment rates to providers			
	which will impact			
	demonstration or significant			
	losses for MCOs under the			
	demonstration			
m.	Emergency situation/disaster			
n.	Other			
	The Commonwealth has no relat	ted considera	tions to rep	ort for this reporting topic.
11	.1.2 Implementation Update		•	
	ompared to the demonstration	DY2Q2		There are 16 providers who contract under Medicaid who do not have contracts with
	sign and operational details	`		the SCAs. OMHSAS is analyzing its options for ensuring that those Medicaid only
	tlined in STCs and the			providers will comply with ASAM requirements.
im	plementation plan, have there			
	en any changes or does the			
	ommonwealth expect to make			
	y changes to:			
	How the delivery system			
	operates under the			
	demonstration (e.g. through			
	the managed care system or			
	fee for service)?			
b.	,			
	demonstration participants			
1	(e.g. Accountable Care			

Organizations, Patient Centered Medical Homes)? c. Partners involved in service delivery?		
Has the Commonwealth experienced any significant challenges in partnering with entities contracted to help implement the demonstration (e.g., health plans, credentialing vendors, private sector providers)? Has the Commonwealth noted any performance issues with contracted entities?	DY2Q2	None noted
What other initiatives is the Commonwealth working on related to SUD or OUD? How do these initiatives relate to the SUD demonstration? How are they similar to or different from the SUD demonstration?	DY2Q2	<ul> <li>The Governor's initiative for SUD treatment continues.</li> <li>On February 11, 2020, the Wolf Administration's announced more than \$1.2 million in grants to nine county jails to support the county jail-based MAT Program to increase opioid use disorder (OUD) services to inmates in prisons and jails across the Commonwealth.</li> <li>On February 4, 2020, Governor Wolf proposed regulations to support MH and SUD coverage and consumer rights. On January 30, 2020, Governor Wolf announced \$5 million in grants from DDAP to help individuals in recovery for OUD and their families. The grants are available for entities to deliver employment support services to individuals in recovery from OUD. On January 8, 2020, Governor Wolf announced that nearly \$1 million in grants would be given to higher education institutions for opioid prevention among college students and to create naloxone training opportunities for post-secondary institutions.</li> <li>On December 30, 2019, Governor Wolf announced that the Commonwealth would allocate \$5 million in federal funding for loan repayment for health care practitioners providing medical and BH care and treatment for SUD and OUD in areas where there is high opioid-use and a shortage of health care practitioners.</li> </ul>

		<ul> <li>On December 3, 2019, Governor Wolf signed the eighth renewal of Pennsylvania's Opioid Disaster Declaration. In January 2018, he signed the first disaster declaration so the Commonwealth could focus resources and break down government siloes to address the burgeoning heroin and opioid epidemic.</li> <li>On December 2, 2019, Governor Wolf announced that DDAP will award \$2.1 million in federal Substance Abuse and Mental Health Services Administration (SAMHSA) grants to enhance community recovery supports for individuals with SUD. On November 7, 2019, Governor Wolf announced that his administration was awarding \$3.4 million in federal SAMHSA grants for support services for pregnant and postpartum women with opioid use disorder.</li> <li>On October 28, 2019, Governor Wolf announced that health care providers prescribing controlled substances are required to do so electronically, unless they meet certain exceptions. Act 96 requires the electronic prescribing which is a deterrent against prescription fraud.</li> <li>On October 1, 2019, Governor Wolf kicked-off of the first Opioid Command Center Opioid Summit: Think Globally, Act Locally. The summit brought 200 individuals helping their communities fight the opioid crisis, including community organizations, non-profits, schools, health care workers, addiction and recovery specialists, and families affected by the opioid crisis.</li> </ul>
☐ The Commonwealth has no impl	lementation updates	s to report for this reporting topic.
12.1 SUD Demonstration Evaluat		
12.1.1 Narrative Information	zon e punce	
Provide updates on SUD evaluation work and timeline. The appropriate content will depend on when this report is due to CMS and the timing for the demonstration. See report template instructions for more details.	DY2Q2	<b>DY2Q2 Summary:</b> The Commonwealth responded to the second round of CMS questions on the Evaluation Design on February 3, 2020.
Provide status updates on deliverables related to the demonstration evaluation and	DY2Q2	There are no anticipated barriers to achieving the goals and timeframes related to the demonstration evaluation.

indicate whether the expected timelines are being met and/or if there are any real or anticipated barriers in achieving the goals and timeframes agreed to in the STCs.  List anticipated evaluation-related deliverables related to this demonstration and their due dates.	DY2Q2	<ul> <li>Draft evaluation design: March 31, 2019.</li> <li>Revised evaluation design submitted: August 12, 2019.</li> <li>The Commonwealth responded to the second round of CMS questions on the evaluation design on February 3, 2020.</li> <li>Revised draft evaluation design: 60 days after receipt of CMS comments.</li> <li>Mid-point assessment: November 16, 2020.</li> <li>Draft interim evaluation report: One-year prior (September 30, 2021) to the end of the demonstration, or with renewal application.</li> <li>Final interim evaluation report: 60 days after receipt of CMS comments.</li> <li>Draft summative evaluation report: 18 months of the end of the demonstration</li> </ul>
		(March 30, 2024).
		n evaluation update to report for this reporting topic.
13.1 Other Demonstration Repor		
Have there been any changes in the Commonwealth's implementation of the demonstration that might necessitate a change to approved STCs, implementation plan, or monitoring protocol?	DY2Q2	As was included in our application and noted in CMS' letter approving the Commonwealth's 1115 demonstration project, DDAP has created "a guidance document on the application of the ASAM Criteria to ensure all services within the person-centered plan of care continuum of care are available under the ASAM Criteria". As a result of feedback from the field about the first publication of this document, modifications have been made to better facilitate the transition and ensure stability of the Commonwealth's continuum of care. The changes have also contributed to some delay of the 1115 demonstration timeline. OMHSAS continues to analyze its options for complying with the 1115 demonstration.
Does the Commonwealth foresee the need to make future changes to the STCs, implementation plan,	DY2Q2	The Commonwealth may need to make changes to the implementation timelines.

or monitoring protocol, based on	DHS and DDAP are working together to develop ASAM service descriptions and
expected or upcoming	delivery standards including admission, continuing stay and discharge criteria, the
implementation changes?	types of services, hours of clinical care, credentials of staff, and implementation of requirements for each LOC. Admission, continuing stay and discharge criteria are complete. Once the remainder of the ASAM service descriptions and delivery
	standards are complete, DHS will work to ensure that the coding and rates are
	consistent with any needed changes. Finally, DHS and DDAP will work to ensure
	that a cohesive provider monitoring program is in place. Capacity monitoring is
	anticipated to be embedded in the provider monitoring effort.
	SERVICE ALIGNMENT TO ASAM CRITERIA:
	An ASAM update was released in January 2020 to the provider community.
	• In 2020, DDAP and DHS will be aligning service delivery (hours, service
	descriptions, staff qualifications) to The ASAM Criteria, 2013.
	A systematic "roll out" of service delivery descriptions and expectations will
	occur during the first half of 2020, beginning with residential services (3.0).
	DDAP and DHS will be communicating details through in-person discussions,
	listserv communications, web postings, etc.
	• DDAP will continue to align with the ASAM Criteria by no longer delineating 2
	types of 3.5 LOC, e.g. 3.5 Rehabilitative and 3.5 Habilitative. Services
	including length of stay within a 3.5 LOC should be determined based on the
	identified needs of the individual within those programs.
	• This change will not result in any loss of capacity or changes in licensing. The
	focus on providing services that meet the needs of each individual and not the
	length of stay should support overall quality and continuity of service efforts.
	• Those <i>specialized</i> 3.5 programs which have been longer in length and more
	intense in service, specifically PWWWC services and those programs that have
	a criminal justice component still have the capacity to offer the services that are
	necessary, requesting the amount of time needed to address needs identified in
	the 6-dimensional assessment/re-assessment. Client need should always drive
	length of stay and not be program-driven.
	DDAP/DHS expects to be fully aligned with service delivery in 2021.
	2211/2110 expects to de tenj unghed with belivier delivery in 2021.

Compared to the details outlined in the STCs and the monitoring protocol, has the Commonwealth formally requested any changes or does the Commonwealth expect to formally request any changes to:  a. The schedule for completing and submitting monitoring reports?  b. The content or completeness of submitted reports? Future reports?	DY2Q2		DY2Q2 Summary: The Commonwealth is continuing to program the following annual metrics: 15, 17, 22 and 25. DY1 reporting on those metrics is expected in the next quarterly report.
Has the Commonwealth identified any real or anticipated issues submitting timely postapproval demonstration deliverables, including a plan for remediation?	DY2Q2	Metrics 15, 22, 17, 25	The Commonwealth is continuing to program the following annual metrics: 15, 17, 22 and 25. DY1 reporting on those metrics is expected in the next quarterly report.
☐ The state has no updates on gene	eral reporting	g requireme	nts to report for this reporting topic.
13.1.2 Post Award Public Forum			
If applicable within the timing of the demonstration, provide a summary of the annual postaward public forum held pursuant to 42 CFR § 431.420(c) indicating any resulting action items or issues. A summary of the post-award public forum must be included here for the period during which the forum was held and in the annual report.	DY2Q2		The next Public Forum is scheduled for April 1, 2020.

☑ There was not a post-award public forum held during this reporting period and this is not an annual report, so the Commonwealth has no post

## award public forum update to report for this reporting topic. 14.1 Notable State Achievements and/or Innovations **14.1 Narrative Information** Provide any relevant summary of DY202 Throughout this quarter, during the summer legislative recess, DDAP executive staff achievements and/or innovations has reached out to individual legislative members to more fully inform them on the ASAM Criteria: benefits and rationale for its use and how, over time, using the in demonstration enrollment. benefits, operations and policies criteria will improve the delivery of SUD services overall. This outreach has been pursuant to the hypotheses of the beneficial. SUD (or if broader demonstration, then SUD related) demonstration or that served to provide better care for individuals, better health for populations and/or reduce per capita cost. Achievements should focus on significant impacts to beneficiary outcomes. Whenever possible, the summary should describe the achievement or innovation in quantifiable terms, e.g., number of impacted beneficiaries.

<sup>☐</sup> The Commonwealth has no notable achievements or innovations to report for this reporting topic.