Behavioral Health Services and Support Payment Rate Approach: Kickoff Meeting





June 29, 2022



Introductions

Arkansas Department of Human Services

- Elizabeth Pitman, Director of the Division of Medical Services for the Medicaid program
- Paula Stone, Child/Youth and Family Services, Division of Medical Services and Division of Aging Adult and Behavioral Services
- Patricia Gann, Deputy Director of the Division of Aging Adult and Behavioral Services

Milliman

- Greg Herrle, FSA, MAAA, Principal and Consulting Actuary
- Gwyn Volk, Senior Healthcare Consultant
- Brad Schliesmann, ASA, MAAA, JD, Actuarial Manager
- Christine Bredfeldt, Senior Healthcare Consultant



Agenda

1	Overview of DHS' BH continuum Medicaid payment rate strategy
2	Counseling service payment rate update
3	Development of comparison payment rates for targeted PASSE member BH services
4	PRTF comparison rate development
5	Use of independent rate model for team-based comparison rate and comparison rates for individual services
6	Next steps
Please su	bmit questions in the chat box during this presentation. We will answer as many as possible during the presentation,

with follow up afterwards as needed.



OVERVIEW OF DHS' BH CONTINUUM MEDICAID PAYMENT RATE STRATEGY

Child/Youth BH Continuum – Current Services

Increasing intensity of services

Counseling	Home & Community Based Services (HCBS)	Residential HCBS	Psychiatric Residential Treatment Facility (PRTF)	Psychiatric Hospital Sub-Acute Unit
• Individual	Behavioral Assistance	Residential Community	Residential Treatment	Residential Treatment
 Family 	Child and Youth Support	Reintegration Program	Center	Unit
• Group	Life Skills Development			Inpatient Stay (short-term
Crisis Intervention	Planned Respite			stabilization)
	 Family Peer Support Partner 			
	 Crisis Stabilization Intervention 			<i>Provider types:</i> U21 Inpatient Psychiatric RTC,
Provider types: OBHA or ILP/ILP groups	<i>Provider types:</i> OBHA or CSSP	<i>Provider types:</i> OBHA or CSSP	<i>Provider types:</i> U21 Inpatient Psychiatric RTC	psych hospital or hospital with psych unit
		Crisis Services	\rightarrow	Acute crisis unit beds



Adult BH Continuum – Current Services

Increasing intensity of services

Counseling	Home & Community Based Services (HCBS)	Transitional Housing	Residential HCBS	Hospital
 Individual Family Group Crisis Intervention 	 Adult Rehab Day Service Supportive Employment Supportive Housing Adult Life Skills Develop. Peer Support Aftercare Recovery Assertive Community Treatment 	 Not a Medicaid reimbursable service but often needed to for individuals who don't meet the level of need for Therapeutic Communities but need housing and additional supports 	Therapeutic Communities	 Inpatient Psychiatric Units in General Hospitals
Provider types: OBHA or ILP/ILP groups	<i>Provider types:</i> OBHA or CSSP	<i>Provider types:</i> OBHA or CSSP	Provider types: OBHA or CSSP	<i>Provider types:</i> General Hospital
		Crisis Services	Crisis stabilization u	nits / acute crisis unit beds



Themes from Stakeholder Feedback Regarding Challenges Under the Current System

	<u> </u>
ſ	<u>- '</u>)
Ľ	

Structure of PASSE Program Policy and Regulations

- Policy and regulations are restrictive and complicated.
- There are currently unresolved service gaps, e.g., team-based delivery of home and community based services to address behavioral issues
- Overall process and paperwork are administratively burdensome.



Workforce Challenges

- Difficulty in hiring and retaining BH workforce, primary due to:
 - Lower wage levels that are not keeping pace with the market
 - Challenging clients as compared to clients covered by private health insurance
 - Excessive paperwork
- High turnover leads to increased time training and supervising new employees



Desired Changes

- Revise and streamline BH policies and regulations, particularly regarding provider types able to provider a service
- Overhaul BH payment rates across the continuum
- Increased transparency regarding DHS' strategy to address challenges



DHS Payment Rate Strategy Across the BH Continuum

July 2022

Counseling rate update

Comparison payment rate development for targeted PASSE member services

- Targeted individual services
- New team-based service that includes targeted individual services and crisis services
- PRTF services

Regulations and provider manual review and updates

Crisis services planning

- Development of a plan for a behavioral health statewide integrated crisis system
- Stakeholders will include but not limited to behavioral health providers, developmental disabilities providers, hospital providers, emergency transport providers, schools and law enforcement

Consideration of stakeholder feedback, including feedback raised in legislatively-coordinated BH workgroups



January 2023

assessment of the

need for additional

approaches across

the BH continuum

Continued

changes to

payment

Counseling Service Payment Rate Update

Counseling Service Payment Rate Update

- DHS is in the process of updating the payment rate for counseling services
- DHS will consider the following to determine the appropriate update:
 - Provider survey, to be released by July 11
 - Payment rates used for similar services by:
 - Other states in Region 6 (Louisiana, New Mexico, Oklahoma, and Texas)
 - Medicare
 - Arkansas Medicaid access and utilization data



DEVELOPMENT OF COMPARISON PAYMENT RATES FOR TARGETED PASSE MEMBER BH SERVICES

Targeted PASSE Member BH Services



Targeted Community-Based Services

- Behavioral Assistance
- Family Support Partner
- Supportive Life Skills
 Development
- Child and Youth Support Services
- Peer Support
- Supportive Living
- Crisis Stabilization Intervention



New service: High-need Child/Youth Team-Based Service

- Goal: Prevent escalation to highacuity, institutional-based services.
- Services delivered to individuals and their families in home and community settings and during the times they are most needed
- Services are overseen by professional
- Services address complex behavioral issues



Psychiatric Residential Treatment Facility (PRTF) Services



Purpose of Developing Comparison Rates

- Develop rates consistent with efficiency, economy, quality of care, and access to care.
- Provide an examination and understanding of the provider resources involved in delivering covered BH services.
- Support the ability of DHS and other stakeholders to assess changes to fee-for-service rates and funding for PASSEs.



Support improved transparency in analysis and communication between DHS and other stakeholders in the Medicaid program's authorizing environment.



Provide transparent payment rate benchmarks for use by all stakeholders, including during negotiations between PASSEs and providers



Plan and Anticipated Timing for Comparison Rate Development

Phase 1: Kickoff & Workgroup Engagement

June – July 2022

- Conduct all stakeholder webinar to review and obtain feedback on the following:
- DHS' overall payment rate strategy for the BH continuum
- Development of payment rates
- Engage PRTF workgroup members (all in-state PRTFs will be invited)
- Engage providers interested in delivering new team-based service

Phase 2: Develop Comparison Rate Assumptions and Draft Rates

July – September 2022

- Develop payment rate assumptions
- Conduct PRTF workgroup
 - Collect additional data from in-state PRTFs if needed
- Obtain feedback from providers interested in delivering new teambased service
- Develop draft rates

Note: Milliman is contracted to develop the comparison rates and related reports. Milliman's work will be informed by stakeholder feedback and will incorporate DHS decisions regarding payment rate assumptions. **Phase 3:** Obtain Stakeholder Feedback and Develop Final Report

October – November 2022

- Obtain feedback from stakeholders on draft rates and assumptions and make adjustments as appropriate
 - PRTF workgroup meeting will be used to review PRTF rates and assumptions
 - DHS to hold all-stakeholder webinar to review comparison rates for targeted individual services and new teambased service
- Release draft Milliman comparison rate reports for final stakeholder feedback
- Finalize Milliman comparison rate reports

Stakeholders are invited to provide feedback at any point in the project via <u>BHRateDevelopment@dhs.arkansas.gov</u>. DHS will also consider feedback gathered via on-going legislatively-coordinated BH workgroups and other DHS meetings with external stakeholders.



PRTF Comparison Rate Development

PRTF Service and Current Payment Approach

Definition	Non-acute inpatient facility care for children and youth under 21 with mental illness or substance abuse who need 24-hour care
------------	--

[_ 아 Purpose

Payment Per diem basis based on PRTF-reported budgeted costs, with a current \$350.00 per diem limit
--



PRTF Technical Workgroup Role

Includes all 13 in-state PRTFs

Provides subject matter expertise regarding:

- Current state and local landscape with respect to PRTF service requirements
- Programmatic and financial PRTF experience, including budgeted costs (submitted to DHS annually) and rate considerations for subpopulations

Informs the development of rate models and related assumptions

Provides feedback on preliminary rates

PRTF Workgroup Member Responsibilities

- Attend monthly virtual workgroup meetings, with potential additional attendance at ad hoc and/or subgroup meetings
- Provide feedback on a particular service from the perspective of their organization and the broader service delivery system in the state
- Work across their respective organizations between workgroup meetings to obtain feedback on specific payment rate assumptions

Development of PRTF Rates: Overall Approach

Overall PaymentRate Approach	Per diem prospective rate(s)
---	------------------------------

Rate Structure	 Identification of baseline rate Consideration of additional costs specific to subpopulations Additional staffing requirements Program support
----------------	--

Anticipated Data Sources	 Provider budgeted cost data and other submitted cost data Workgroup input National and state data sources, e.g., specific to trend factors and wages and benefits
-----------------------------	---



Use of Independent Rate Model Approach for Team-Based Comparison Rate and Comparison Rates for **Individual Services**

Overview



Ground-up approach

- Rates are built from the ground up
- Based on sum of independently determined rate inputs
 and components
- Inputs are based on expected resources required to provide the service



Commonly applied method for rate determination for community-based services

- Many states employ independent rate model approach
- One acceptable method based on CMS guidance for HCBS services

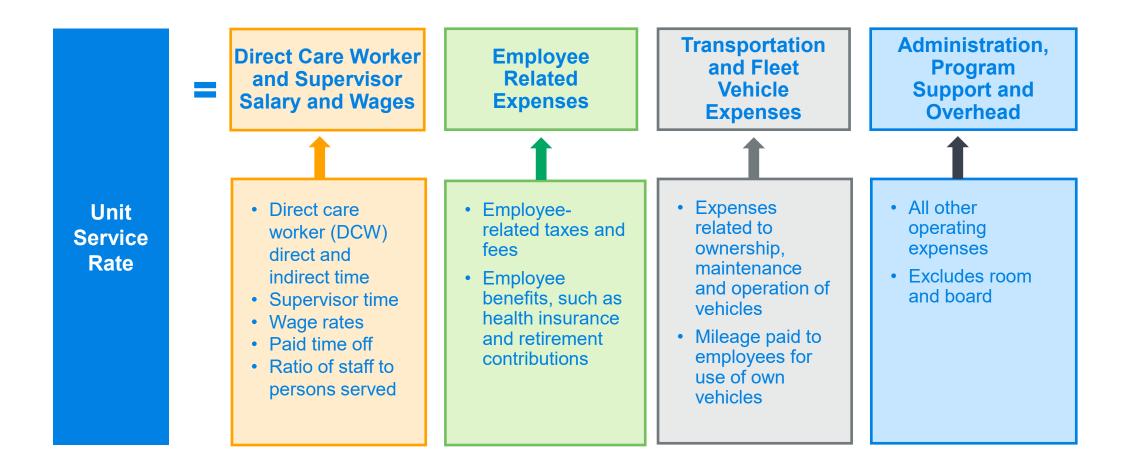


Benefits

- Provides transparency as to the reasonable costs required to provide the service
- Facilitates payment rate updates and modification efforts
- Facilitates comparison of actual costs of providing services
- Developed independently from actual costs incurred – not tied to historical costs



Rate Build Up Components





Major Components and Elements

COMPONENT	ELEMENTS	SUB-ELEMENTS	CLARIFYING NOTES
		Direct time	 Corresponding time unit or staffing requirement assumptions where not defined. Adjusted for staffing ratios for some services (i.e., more than one person served concurrently, e.g., in group counseling sessions).
	Service-related	Indirect time	Service-necessary planning, note taking and preparation time
	Time	Transportation time	Travel time related to providing service
Clinical Staff and Supervisor Salaries and Wages		PTO/training/ conference time	 Paid vacation, holiday, sick, training and conference time. Also considers additional training time attributable to employee turnover
		Supervisor time	Accounted for using a span of control variable
	Wage Rates	Can vary for overtime and weekend shift differentials	 Wage rates vary depending on types of direct service employees, which have been assigned to provider groups
	Stipends	Payments for on-call capacity	Used for selected services
Employee Related Expenses	Payroll-related Taxes and Fees	Federal Insurance Contributions Act (FICA), Federal Unemployment Tax Act (FUTA), State Unemployment Insurance (SUI), Workers Compensation	Applicable to all employees, and varies by wage level assumption
	Employee Benefits	Health, dental, vision, life and disability insurance, and retirement benefits	Amounts may vary by provider group
Transportation – Fleet Vehicle Expense	Vehicle Operating Expenses	Includes all ownership and maintenance-related expenses	 Varies by service. Some services assume employee-owned vehicle at federal rate. Other services assume fleet vehicle expenses or vans.
Administration, Program Support, Overhead	All other business- related costs	Includes program operating expenses, including management, accounting, legal, information technology, etc.	 Does not include room and board (excluded per Medicaid federal regulations)



Framework is adjusted to reflect complexity of modality and/or service delivery model

Examples of variation in payment rate approaches			
Service Delivery	Examples of Types of Services		
Per unit - One direct care staff person with presence of direct care staff supervisor	Day habilitation services paid per hour		
Case load - Determine costs on a monthly basis , then convert to service unit based on assumptions related to the average number of individuals served and/or units provided during the month	Assertive Community Treatment		
Shift-based rate model - Used for services when more than one individual is served, typically in a residential setting, where direct care staff are expected to be on-site for scheduled periods or shifts, set up to provide service coverage over an extended period of time, or on a 24/7 basis.	Residential care		



Data Sources Informing the Independent Rate Model

Bureau of Labor Statistics (BLS)

Wage amounts specific to Arkansas, by occupational code Workers' compensation Retirement Health, dental, vision and life insurance rates



Internal Revenue Service

Standard mileage rates FICA percentages and limits and FUTA tax information



Published policies and guidance by the State of Arkansas



Subject matter expert feedback



Additional data sources, as identified

Note: An ad hoc provider survey is not included in the development of the comparison rates for the individual BH rates and team-based services.



Example For Illustration Purposes Only: Comprehensive Community Support Services Rate Build Up per 15 min (not an actual rate calculation)

Ref.	Description	DCW	Supervisor	Total	Notes
А	Average minutes of direct time per unit	15.00			6 hours and 31 minutes of direct time per 8 hours
В	Average minutes of indirect time per unit	1.50			39 indirect minutes per 8 hours
С	Average minutes of transportation time per unit	1.90			50 transportation minutes per 8 hours 1 trips spread over 21.56 units per day
D	Total minutes per unit	18.40			D = A + B + C
E	Staffing ratio	1.00			
F	Supervisor span of control		10.00		10 employees assumed to be managed by 1 supervisor
G	Supervisor time per unit		1.84		G = D / F
н	PTO/training/conference time adjustment factor	15.7%	15.7%		Based on separate PTO build
1	Adjusted total minutes per unit	21,29	2.13		
J	Hourly wage	\$ 14.65	\$ 18.28		Based on separate wage build
К	Total wages expense per unit	\$ 5.20	\$ 0.65	\$ 5.85	K = J * I / 60
L	Employee related expense (ERE) percentage	26.1%	23.2%		Based on separate ERE build
М	Total ERE expense per unit	\$ 1.36	\$ 0.15	\$ 1.51	M = K * L
Ν	Estimated average MPH			32.97	Urban 30 MPH Rural/Urban 40 MPH Rural 50 MPH
0	Estimated miles driven per unit			1.04	O = N * C / 60 / E
Р	Federal reimbursement rate			\$0.58	
Q	Mileage reimbursement or vehicle costs per unit			\$0.61	Q = O * P
R	Administration / program support / overhead			10.0%	Portion of total rate
S	Administration expenses			\$ 0.88	$V = (K + M + Q)^* R / (1 - R)$
Т	Per 15 minute payment rate			\$8.84	T = (K + M + Q + S)



Next Steps

Next Steps

New team-based service and targeted individual service rates

- Review existing data and identify service requirements
- Conduct PRTF
 workgroup meetings
- Develop payment rate assumptions
- Engage providers in discussion of new team-based service

Counseling rate update

 Conduct survey of other state payment rates

Policy and regulatory changes

- Conduct related
 workgroup
- Identify necessary changes and timeframe for implementation

Statewide Support

- Training to support provision of services for complex populations
- Crisis system

Email <u>BHRateDevelopment@dhs.arkansas.gov</u>if you have any feedback or questions during this important project.



Thank you

Limitations

The information contained in this presentation was developed by the State of Arkansas, Department of Human Services with input from Milliman. Milliman's input was specific to the approach for developing comparison payment rates for targeted PASSE member BH services. Milliman's work for DHS is subject to the terms of Milliman's contract with the Arkansas Department of Human Services #4600041898. Milliman does not intend to benefit, or create a legal duty to, any third-party recipient of its work. This presentation should only be reviewed in its entirety.

This presentation is intended to support external stakeholder discussions and it is not considered complete without oral comment. This presentation should not be used for any other purpose and should be considered in its entirety when shared. This presentation is technical in nature and is dependent upon specific assumptions and methods. No party should rely on this correspondence without a thorough understanding of those assumptions and methods. Such an understanding may require consultation with qualified professionals.

Greg Herrle and Brad Schliesmann are actuaries for Milliman, members of the American Academy of Actuaries, and meet the Qualification Standards of the Academy to render the actuarial communication contained herein. To the best of our knowledge and belief, this information is complete and accurate and has been prepared in accordance with generally recognized and accepted actuarial principles and practices.

