

MILLIMAN CLIENT REPORT

Behavioral Health Comparison Rate Development – SFY 2024

State of Michigan, Department of Health and Human Services

July 12, 2023

[Jeremy A. Cunningham](#), FSA, MAAA

[Jacob Epperly](#), FSA, MAAA

[Dennis Finnegan](#), MBA





Table of Contents

I. BACKGROUND 1

A. PROJECT GOALS AND INTENDED USE..... 1

B. NOTABLE WORK CONTRIBUTING TO COMPARISON RATE DEVELOPMENT 2

C. ACTIVE AND UPCOMING WORK 3

II. EXECUTIVE SUMMARY 5

III. METHODOLOGY 7

A. PROVIDER GROUPS..... 8

B. RATE MODEL COMPONENTS 8

C. RATE MODEL TYPES..... 18

IV. SFY 2023 CODE SETS AND PROVIDER QUALIFICATIONS 20

A. PROVIDER GROUP MODIFIERS 20

B. GROUP SIZE MODIFIERS 20

C. RESIDENTIAL TIER MODIFIERS 20

D. EVIDENCE-BASED PRACTICES MODIFIERS 21

E. OTHER METHOD MODIFIERS 22

V. LIMITATIONS AND DATA RELIANCE 23

Appendix 1A: Summary of Comparison Rates

Appendix 1B: Variation in Rates by Region Type

Appendix 2: Summary of Inputs

Appendix 3: Provider Type to Provider Group Crosswalk

Appendix 4: PTO Adjustment Development by Provider Group

Appendix 5A: Wages by Provider Group from Provider Survey for Direct Care and Supervisory Staff

Appendix 5B: Wages by Provider Group from BLS

Appendix 6: ERE Development by Provider Group

Appendix 7: Example Independent Rate Models

Reference 1: Data Sources

I. Background

Milliman, Inc. (Milliman) has been retained by the State of Michigan, Department of Health and Human Services (MDHHS) to provide actuarial and consulting services related to the development of comparison rates for its Medicaid behavioral health (BH) managed care program. The impetus behind this project, among other objectives, was to better understand the observed variation in benefit cost and administrative expenses reported by the ten prepaid inpatient health plans (PIHPs) responsible for managing the care of the behavioral health managed care program enrollees. Additionally, under the guidelines of policy bulletin 21-39¹ and Section 964 in Public Act 166 of 2020² and Public Act 87 of 2021,³ MDHHS is developing standardized comparison rates for Medicaid behavioral health supports and services.⁴ We refer to the fee schedule rates in this report as “comparison rates” as MDHHS is not currently mandating their use (e.g., through a minimum fee schedule or state directed payment).

A. PROJECT GOALS AND INTENDED USE

The primary goal of this project is for MDHHS to develop comparison rates based on the reasonable and necessary costs associated with the delivery of behavioral health services covered under the Medicaid managed care contract, consistent with the access and quality of care provisions specified in U.S.C. §1396a(a)(30)(A). The comparison rates do not constitute a requirement or commitment that PIHPs or other payors adjust current payment arrangements to match these benchmarks, but rather they serve as an informative document for payers, providers, and other stakeholders. Of particular note:

- MDHHS is not currently considering the broad adoption of comparison rates developed under this project as a state fee-for-service fee schedule or a state-directed payment under managed care. MDHHS will not be repricing services using the comparison rates reflected in this report when determining capitation rates to be paid to the PIHPs. However, there are two cases in which services will be repriced using different sources than the EQI reports:
 - **Applied behavior analysis (ABA) services** – ABA services, specifically procedure code 97153, is included in boilerplate language with a defined minimum and maximum fee schedule amount
 - **Certified Community Behavioral Health Centers (CCBHCs)** – CCBHC services provided by certified CCBHC sites under MDHHS' Section 223 Demonstration will be assumed to be paid a fee schedule rate in the behavioral health managed care program base capitation rates. This report does not document the CCBHC fee schedule rates; a separate report will provide the CCBHC fee schedule rates.
- Absent future state policy changes, the comparison rates will not be directly incorporated into the behavioral health managed care capitation rate calculations.
- The current capitation rate development process considers, among other data points, provider utilization and provider payments reported by PIHPs as observed in the encounter data and encounter quality initiative (EQI) reports. To the extent that PIHPs and providers negotiate their contracted rates through reliance on the comparison rates, capitation rates for future periods will include consideration of such changes through the annual rebasing of capitation rate development as such changes emerge.

¹ Medicaid Services Administration. (November 2021). MSA 21-39. Retrieved from https://www.michigan.gov/-/media/Project/Websites/mdhhs/Folder50/Folder9/MSA_21-39-BHDDA.pdf?rev=15f56b061f2c4dce88bbe45bd66dc6e4

² State of Michigan 100th Legislature Regular Session of 2020. (September 2020). *Enrolled House Bill No. 5396 Act No. 166 Public Acts of 2020*. Retrieved from <http://www.legislature.mi.gov/documents/2019-2020/publicact/pdf/2020-PA-0166.pdf>

³ State of Michigan 101st Legislature Regular Session of 2021. (September 2021). *Enrolled Senate Bill No. 82 Act No. 87 Public Acts of 2021*. Retrieved from <https://www.legislature.mi.gov/documents/2021-2022/publicact/pdf/2021-PA-0087.pdf>

⁴ House Fiscal Agency. (September 2022). *Reports Required By Boilerplate*. Retrieved from https://www.house.mi.gov/hfa/PDF/Alpha/boilerplate_report_fy22-23.pdf

- The comparison rates will be used to identify outliers, which may then be further explored so that MDHHS understands the variation in reported costs for services.

Potential future changes to fee schedules and/or managed care capitation rates will be evaluated for materiality and applicability, and any changes would need to comply with the relevant federal and state regulations.

This project will also provide better insight into the current administrative costs associated with related services incurred across the system. The long-term goal of this project is to develop a process to better understand future cost changes in the behavioral health system and to allow for potential updates to the comparison rates as needed.

MDHHS has three key objectives for this project:

- **Clarity** - MDHHS would like stakeholders to have complete and detailed information to make the most informed decisions possible.
- **Accountability** - MDHHS would like to maintain the accountability of those managing and providing services in the behavioral health system, consistent with its ongoing oversight obligations under the program.
- **Sustainability** - MDHHS is invested in the beneficiaries receiving health care services from its Medicaid program, especially those receiving behavioral health treatment. MDHHS wants to provide continued access and care to those in need of behavioral health services while maintaining sustainable costs into the future.

This report documents the methodology, assumptions, and resulting comparison rates resulting from the application of rate models which were developed specifically for this project using an independent rate model (IRM) approach. These rate models are based on a set of assumptions that may or may not benefit from additional refinement for individual services, and the resulting comparison rates should not be taken as MDHHS policy decisions. For example:

- MDHHS will be continuing to collect wage data over time, which will inform the direct care staff and supervisor wages component of the payment rates.
- Stakeholders have provided feedback that current workforce shortages may be impacting wages for all provider groups. This report reflects wages reported as of January 2023 that are trended to SFY 2024 and includes a turnover assumption of 50%. This issue will continue to be further tracked as part of future updates to the comparison rates.
- In prior years there were no publicly available information to understand the provider administrative percentage for Michigan behavioral health providers. As such, prior year comparison rates utilized administrative loadings which we developed based on comparable services in other states. For the SFY 2024 comparison rate development, SFY 2022 BH Provider Service Expense results collected under Policy 21-39 are used to inform provider administrative percentage assumptions specific to each service category. MDHHS will continue to collect administrative data over time and will use the provider submitted results to inform these assumptions.

B. NOTABLE WORK CONTRIBUTING TO COMPARISON RATE DEVELOPMENT

The development of the comparison rates reflects intensive work with CMHSPs, PIHPs, and providers to better understand the costs associated with behavioral health program service delivery. This process has included the following efforts to better understand the resources required to provide these services:

2019 CMHSP and PIHP Site Visits. In an initial effort to better understand underlying costs and cost variation, we conducted nineteen site visits to CMHSPs and PIHPs spanning all ten PIHP geographic regions in addition to performing data collection. These site visits served to:

- Provide additional context to reported cost data, including allocation methodologies to report unit cost
- Capture additional information outside the data collection tool
- Facilitate a better understanding of the CMHSP and PIHP perspective on the behavioral health delivery system in Michigan

Independent Rate Model (IRM) Workgroup Meetings. Between 2019 and 2021, we participated in MDHHS-led bi-weekly IRM workgroup meetings with MDHHS and subject matter experts (SMEs) representing CMHSPs and PIHPs. The primary focus of IRM workgroup discussions were to understand the reasonable and necessary costs for each of the major covered services, which have been reflected in rate models illustrated in this report. For some services, such as ABA therapies and substance use disorder (SUD) services, we included additional SMEs from the provider network to support the development of the rate models. The IRM Workgroup operated at MDHHS' direction and guidance and additional workgroup discussions can be held in the future, if necessary, including SMEs on the topic(s).

Provider Stakeholder Engagement Meetings and Related Frequently Asked Questions (FAQs). In September and October 2020, MDHHS held stakeholder engagement meetings open to all network providers. Separate sessions were held for mental health outpatient services, supports services, ABA therapies, and SUD services. The primary goal of the stakeholder meetings was to introduce the IRM approach and to gather feedback on key services. Feedback from these stakeholder meetings was robust, and to be fully responsive to comments and questions received during the meetings, we prepared a document with answers to frequently asked questions, which we then distributed to all participants that had logged into the sessions with a valid email address. Each summer since 2020, we have held annual all-provider stakeholder meetings to cover updates to the comparison rates.

MDHHS Provider Survey for Direct Care and Supervisory Staff ("Provider Survey"). MDHHS collected data on direct staff and supervisor wages, benefits, paid time off, and training assumptions from providers via a survey released in February 2023. The Provider Survey was released to all network providers participating in Michigan's Medicaid program that provide covered behavioral health services, intellectual/developmental disability services, ABA therapies, and SUD services. 544 unique providers with useable data, 30 of which are CMHSPs, submitted a required survey and we have relied upon this submitted data for certain assumptions (e.g., hourly wages) and for context on other underlying assumptions included in the comparison rates.

Section 3.B.1 Direct Care Staff and Supervisor Salaries, Wages outlines our methodology for determining the wage, benefit, and PTO assumptions underlying the independent rate models and the use of the provider survey.

Contracted Behavioral Health Provider Service Expense Reporting ("BH Provider Service Expense Template"). MDHHS collected data through an additional reporting template which was released in December 2022 and due at the end of February 2023. Information collected through this template helps MDHHS better understand the key components of costs incurred by providers contracting with the CMHSPs and PIHPs, with a focus on provider administrative expenses. The BH Provider Service Expense Template was reviewed by stakeholders and MDHHS prior to release. All behavioral health providers with over \$1M in Medicaid revenue in SFY 2022, excluding hospitals, FQHCs, and CMHSPs, were required to complete the template. 178 unique providers with useable data submitted the required template and we have relied upon this submitted data for the administrative and program support assumption within this report; other information captured within the template will be considered for future comparison rates.

Public Meeting to discuss SFY 2024 Comparison Rate Development Report. MDHHS hosted a public meeting on June 28, 2023, to review the comparison rates with stakeholders before this report was published on the MDHHS website. During the public meeting there was an opportunity for stakeholders to submit feedback and questions on the comparison rates, which will be considered for future rate adjustments.

The assumptions used for the development of the comparison rates were developed in conjunction between MDHHS, Milliman, stakeholders, and builds upon the results of the previous comparison rates. We are relying on these assumptions and believe them to be reasonable and appropriate for this use. To the extent that the data and information provided to develop these assumptions are not accurate, or are not complete, the values provided in this correspondence may likewise be inaccurate or incomplete.

C. ACTIVE AND UPCOMING WORK

Children's Therapeutic Foster Care (CTFC) and Transition Independence Program (TIP) Rate Models. MDHHS engaged separate SME workgroups to support the evaluation of both of these services and the development of comparison rates. Service-specific reports are anticipated to be distributed in the coming months.

Licensed Residential Services. This report includes a baseline model for licensed residential services. MDHHS has engaged a SME workgroup to support the development of tiered comparison rates for licensed residential services. Additional information regarding licensed residential services has been collected through 7 provider interviews and through the SFY 2022 BH Provider Service Expense Template reporting tool. This project will require implementation of a new assessment tool before completion.

Crisis Services. Crisis services are excluded from the community-based services included in this project work. Review of crisis services are anticipated to begin in SFY 2025 as part of MDHHS-proposed enhancements to the 24/7 intensive crisis stabilization services (ICSS) array.

II. Executive Summary

The independent rate model (IRM) approach serves to capture and document the average expected costs a reasonably efficient Michigan provider would incur while delivering the service. One of the benefits of the IRM approach is to provide transparency as to the expected reasonable and necessary costs⁵ required to provide the service. Another benefit of this approach is that rates are developed independently from actual costs incurred, which facilitates an understanding of the resulting comparison rates under different assumptions. Rather than relying on actual costs incurred from a prior time period to determine what the rates should be, the IRM approach builds rates from the "ground up" and considers what the costs may be to provide the service based on a set of assumptions. To the extent actual costs incurred by service providers are affected by external factors, such as legislatively-mandated funding levels made available for services that are not consistent with factors that drive the market, the IRM approach provides a means to communicate what costs may reasonably be incurred, and the issues faced by providers, so decision makers can more equitably allocate resources based on this information.

This report includes the most highly utilized services from a statewide total expenditure perspective. Figure 1 provides a list of the service groups included in this report, which represent approximately 80% of non-hospital-based behavioral health expenditures.

FIGURE 1: SERVICES INCLUDED WITHIN COMPARISON RATES

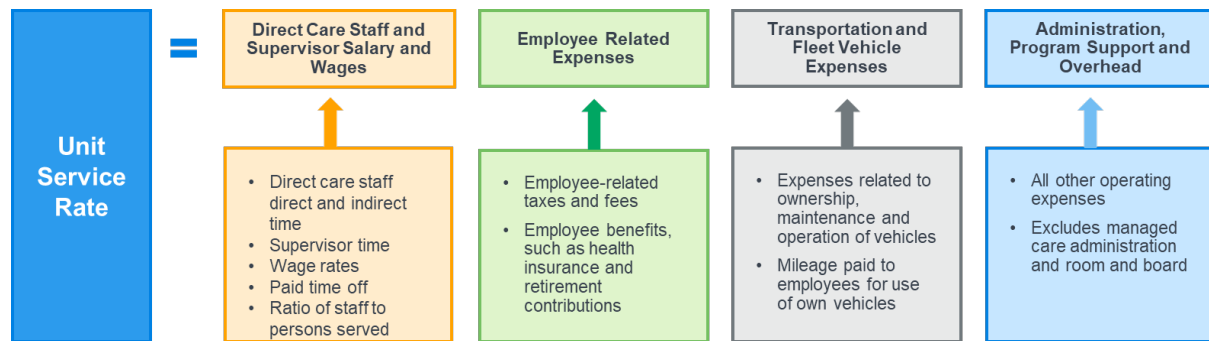
SERVICE GROUP	PROCEDURE CODES
Additional Support Services	H0036, H0038, H0045, H2030, H2033, S5150, T1005
Assertive Community Treatment (ACT)	H0039
Assessment and Testing	H0001, H0002, H0031, T1001
Applied Behavior Analysis Services	0362T, 0373T, 97151, 97153, 97154, 97155, 97156, 97157, 97158
Case Management / Treatment Planning	H0032, H2021, T1017
Community Living Supports	H2015, H2016+T1020 (baseline model only), T2027
Evaluation and Management	99205, 99211, 99213, 99214, 99215
Medication Administration	96372
Medication Assisted Treatment	G2076, G2077, G2078, H0020 (excluding cost of Methadone)
Other	S5110, S5111, T1002
Outpatient Services, including Psychotherapy	90832, 90834, 90837, 90846, 90847, 90849, 90853, H2019
Psychiatric Diagnostic Evaluation	90791, 90792
Residential Services	H0010, H0012, H0018, H0019
Skill Building	H2014
Vocational Supports	H2023, T2015

To develop comparison rates for each of the services included in Figure 1, we developed several different rate models, which are described in more detail in *Section III.C Rate Model Types*. Each of these rate models can be adjusted by applying different assumptions specific to how each of the services is expected to be provided. Although the rate models may vary across services, they all include similar types of assumptions, cost components, and elements.

⁵ Determinations of allowable costs must be consistent with 2 CFR § 200, and in principle, the term "reasonable" relates to the prudent and cost-conscious buyer concept that purchasers of services will seek to economize and minimize costs whenever possible. The term "necessary" relates to the necessity of the service. To be "necessary", it must be a required element for providing care to individuals as specified by the approved federal waiver(s), approved State Plan or other federal authority.

Figure 2 provides the key high-level components included in the IRM approach.

FIGURE 2: HIGH-LEVEL INDEPENDENT RATE MODEL COMPONENTS



The first two components shown in Figure 2 above – Direct Care Staff Supervisor Salaries and Wages, and Employee Related Expenses (EREs) – comprise the largest portion of the expected costs built into the rate models. The models have been designed to account for differences in the salaries and wages, and the EREs attributable to the different types of direct care service staff and supervisors authorized to provide the services.

For many of the services covered by Michigan’s Medicaid behavioral health program, there are several types of direct care staff, or qualifying provider types, authorized to perform the services. Rather than establish rate models that account for every possible qualifying position, the IRM workgroup recommended the use of “provider groups”, which comprise groupings of similar provider types. The IRM workgroup examined the range of provider types authorized to provide services under the program and assigned each to one of several mutually exclusive provider groups, comprising provider types with similar characteristics, such as educational degrees, professional credentials, and expected wage rates. Model assumptions that drive the Direct Care Staff and Supervisor Salaries and Wages and ERE components shown above were determined at the provider group level.

Appendix 1A provides a summary of the comparison rates, including the amount attributable to each of the high-level rate components shown in Figure 2, for each service and provider group combination included in this report. Appendix 1B provides the rates by region type (Urban, Rural, and Frontier) for services expected to vary by in cost by region type (services that do not vary by region type are not included). Please note that all figures and appendices in this report, except for Appendix 1B, reflect statewide average rates, which were calculated using a blend of the Urban, Rural, and Frontier settings based on Michigan behavioral health program expenditures. Appendix 2 provides a summary of the key rate model assumptions used for the rates shown in Appendix 1. The remainder of this report describes the IRM approach, methodology, and assumptions used to develop comparison rates illustrated in Appendices 1A and 1B.

III. Methodology

We used an IRM approach to calculate the average costs that a reasonably efficient Michigan provider would be expected to incur while delivering these services. As denoted by its description, **independent** rate model, this approach builds rates from the ground up, by determining the costs related to the individual components shown below and summing the component amounts to derive a comparison rate for each service.

The IRM approach can be distinguished from other provider payment methodologies in that it estimates what the costs for each service could be given the resources (salaries and other expenses) reasonably expected to be necessary, on average, while delivering the service. This approach relies on multiple independent data sources, in addition to input from SMEs, to develop rate model assumptions to construct the comparison rates. By contrast, many cost-based methods rely primarily on the actual reported historical costs incurred while delivering services, which can be affected by operating or service delivery decisions made by providers. These operating or service delivery decisions may be inconsistent with program service delivery standards or by potential program funding limitations that do not necessarily consider the average resource requirements associated with providing these services. Figure 3 provides an overview of the key components and elements of the IRM approach.

FIGURE 3: INDEPENDENT RATE MODEL COMPONENTS

COMPONENT	ELEMENTS	SUB-ELEMENTS	CLARIFYING NOTES
Direct Care Staff and Supervisor Salaries and Wages	Service-related Time	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 or for residential services).
		Indirect Time	Service-necessary planning, note taking and preparation time
		Transportation Time	Travel time related to providing service
		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, and Overhead	All other business-related costs	Includes program operating expenses, including management, accounting, legal, information technology, etc.	Excludes expenses related to managed care administration and room and board

Generally, the IRM approach constructs a comparison rate for each service as the sum of the costs associated with each of the components shown above. The cost and other assumptions associated with each component are adjusted to reflect the expected use of resources separately for each service.

In *Section III.A. Provider Groups* and *B. Rate Model Components*, below, we provide more detail regarding each of these components along with their elements and sub-elements.

A. PROVIDER GROUPS

As described above, for many of the behavioral health services covered by Michigan's Medicaid program, there are a range of provider types that are authorized to perform the services as direct care staff. One of the recommendations from the IRM workgroup included the assignment of each provider type or direct care staff position into one of a discrete set of provider groups, based on similar characteristics, such as educational degrees, professional credentials, and expected wage rates. This recommendation provided a way to balance the need for the rates to reflect appropriate variation in labor costs by type of direct care staff and supervisors, and at the same time reasonably limit the number of rates needed for each service. Types of direct care staff can vary, from behavioral health technicians and/or counselors, to physicians and/or psychiatrists. Expected education levels can range from direct care staff with high school degrees to fully accredited Physicians. Positions can also vary depending on experience and earned professional credentials and certifications.

Model assumptions that drive the direct care staff salaries and wages, PTO assumptions, and ERE components, which are further described in the next section, *Section III.B. Rate Model Components*, were determined at the provider group level. For each of the provider groups, where appropriate, the resulting comparison rate varies depending on the input assumptions (e.g., provider group wage rates).

Figure 4 includes the provider groups and corresponding provider modifiers to be included in the behavioral health code sets and reported on encounters for all non-team-based services. Appendix 3 includes a listing of all provider types along with their corresponding provider group modifier.⁶

Where appropriate, separate rate models were developed for services with multiple qualifying provider group modifiers – each rate model incorporates wage rates, PTO, and ERE assumptions that were specifically attributable to the provider group(s) included in that rate model. Special attention was paid to developing the provider groups taking into consideration the need for ease of understanding, sufficient granularity to accurately reflect the market experience, and alignment to the appropriate modifiers.

B. RATE MODEL COMPONENTS

This subsection provides a description of the key rate components listed in Figure 3, which are:

- Direct care staff and supervisor salaries and wages

FIGURE 4: PROVIDER GROUPS

PROVIDER MODIFIER	PROVIDER GROUP
AG	Physician
AF	Specialty Physician
AH	Clinical Psychologists
AE	Registered Dietitian
CO	Occupational Therapist Assistant
CQ	Physical Therapist Assistant
HM	Less Than Bachelor's Level
HN	Bachelor's Level
HO	Master's Level
HP	Doctoral Level
SA	Physician Assistant
TD	Registered Nurse
TE	Licensed Practical Nurse
WR	Peer Recovery Coach
WP	Trained Parent
WQ	Independent Facilitator
WS	Certified Peer Support Specialists
WT	Youth Peer Support Specialist
WU	Peer Mentor – IDD

⁶ Provider groupings for HM (Less Than Bachelor's Level), HN (Bachelor's Level), and HO (Master's Level) have options for ABA services and non-ABA services.

- Employee Related Expenses (ERE)
- Transportation – fleet vehicle expense
- Administration, program support, and overhead

1. Direct Care Staff and Supervisor Salaries and Wages

The direct care staff salary and wage components are typically the largest components of the comparison rates, comprising the labor-related cost, or the product of the time and expected wage rates for the direct care staff who deliver each of the services. This component includes costs associated with the direct staff expected to deliver the services and their immediate supervisors.

Direct Care Staff and Supervisor Time Assumptions

In the IRM approach, direct staff time is categorized as direct time, indirect time, transportation time, and supervisor time. Adjustments for PTO, holidays, and in some cases overtime, are also incorporated. Figure 5 provides a description of each of these sub-elements and related adjustments.

FIGURE 5: SUMMARY OF SUB-ELEMENTS RELATED TO DIRECT STAFF AND SUPERVISOR TIME

TIME SUB-ELEMENT	DEFINITION	ASSUMPTIONS
Direct Care Staff Direct Time	<ul style="list-style-type: none"> • Amount of time incurred by direct care staff that can be billed for services provided to individuals. • For example, a service billed as a 15-minute unit assumes that the direct care staff direct time is also at least 15 minutes, an assumption that is consistent with service billing guidelines. Examples of the most common unit types, which vary by service, are a set number of minutes per service unit (e.g., 15-minute, 30-minute, 60-minute), per encounter, per day, or per month. 	<ul style="list-style-type: none"> • For service units that are not defined by a time unit (e.g., per encounter or per diem), we developed rate model direct time assumptions based on input from members of the IRM workgroup, feedback from subject matter experts engaged for specific services and feedback from other stakeholders. • Direct time is captured in the BH Provider Service Expense Template and will be reviewed in future comparison rate reports.
Direct Care Staff Indirect Time	<ul style="list-style-type: none"> • Time that must be spent by non-supervisory direct care staff to provide the service, but is not spent "person facing", and does not result in a billable unit of service. • Time incurred for necessary activities such as planning, summarizing notes, updating medical records, and other non-billable but appropriate time not otherwise included in direct care staff direct time. • For most services, it is assumed that the indirect time does not result in a billable unit. In 2021 the American Medical Association (AMA) changed the service descriptions of select assessment services to allow specific indirect activities to produce a billable unit (e.g., 97151 and 99213), even when the time is not "person facing". For these services, the rate model reflects all billable time (both person facing and non-person facing) as direct time, and non-billable and non-client-facing time as indirect time. 	<ul style="list-style-type: none"> • Indirect time assumptions vary depending on the service. • Assumptions were developed based on input from the IRM workgroup, feedback from subject matter experts engaged for specific services, and other stakeholders. • For certain services, we have adjusted the indirect time assumptions to take into consideration time spent by direct care staff that ends up not being billable because individuals do not show up for scheduled appointments or services. See <i>Section III.B.5. Other Service Specific Adjustments</i>, below, for more information related to these no-show adjustments, along with a description of the caseload efficiency factor, which is not specific to indirect time, but instead represents an adjustment to total expenses to account for differences between assumed and actual service caseloads. • To account for billable indirect time, we assumed that billable units would increase by 30%, reducing the corresponding indirect time by the amount of increase in the direct and indirect billable time (e.g., if direct time was originally assumed to be 10 minutes and indirect time was 5 minutes, the revised assumptions with billable indirect time would reflect 10 minutes of billable direct and indirect time and 2 minutes of non-billable indirect time, or 3 minutes, 30% of 10 minutes, lower).

TIME SUB-ELEMENT	DEFINITION	ASSUMPTIONS
Direct Care Staff Transportation Time	<ul style="list-style-type: none"> A provision for transportation time is included for services where it is expected that direct care staff will be required to travel to provide the service. 	<ul style="list-style-type: none"> Model transportation time assumptions, detailed in Figure 6, are based on: <ul style="list-style-type: none"> Estimates of average distance driven per service Amount of time it takes to travel that distance (based on average vehicle speed), which varies based on the region where the service is provided. When applicable, transportation time for direct care staff is adjusted to reflect the county in which the service is being delivered (e.g., allowing for more transportation time in rural areas as compared to urban areas).
PTO Adjustment Factor	<ul style="list-style-type: none"> Accounts for additional time that must be covered over the course of a year by other direct care staff, thereby representing additional direct care staff time per unit: <ul style="list-style-type: none"> Annual time related paid vacation, holiday, and sick time. Annual training and/or conference time expected to be incurred by direct care staff and supervisors. Includes an adjustment that considers the amount of one-time training/onboarding and the frequency of this type of training time that can be attributable to employee turnover. 	<ul style="list-style-type: none"> Varies by provider group, based on information collected as part of the Provider Survey as well as feedback from the IRM workgroup and other stakeholders. For detailed assumptions related to the PTO adjustment by provider group, please see Appendix 4.
Overtime/Holiday Adjustment Factor	<ul style="list-style-type: none"> For certain services, such as licensed residential services that are staffed using a 24/7 staffing model, there is an expectation that the “typical” staffing model should include some incremental payment for overtime and holiday pay. 	<ul style="list-style-type: none"> Overtime/holiday pay – a “time and a half” assumption is applied to the underlying average hourly wage for staff for the applicable time. Licensed residential services -- “time and a half” assumption is applied to 17.7% of the total PTO-adjusted time required for the services, which is based on an assumed 10 holidays per year, and 15% of non-holiday time being paid at time and a half. The 15% non-holiday overtime assumption was based on input received from the IRM workgroup.
Supervisor Time	<ul style="list-style-type: none"> For most services included in this analysis, direct care staff providing services to individuals require supervision. Supervisors, commonly referred to as front line supervisors, are typically more experienced or higher credentialed provider types responsible for the direct oversight and supervision of those employees that are directly providing the services to individuals. Supervision of direct care staff does not typically result in a separate billable unit of service. Some organizations may not have second-line supervisors while other organizations may operate a two-tiered supervision approach to support direct care staff directly providing services. Supervisor responsibilities may vary, but primarily are on-site providing direct supervising, hiring, training and discipline of the direct care staff, whose primary responsibilities are providing services. Supervisor responsibilities may also include program planning and evaluation, advocacy, working with families, and working with community members. Supervisor time is determined through application of a “span of control” assumption, which is a measure 	<ul style="list-style-type: none"> SME input informed the identification of first-line and second-line supervisors for rate development. For most services, a supervisor span of control assumption of 10 was used, meaning that on average, every 10 hours of direct care staff time will require one hour of a supervisor’s time. This assumption is primarily based on an examination of rate development assumptions used in other states for similar services. This assumption was also confirmed to be reasonable for most services based on discussions with the IRM workgroup, although in several instances, was modified to reflect circumstances where higher or lower levels of expected supervision were needed. Supervisory assumptions are more intensive for evidence-based practices (EBPs) and reflect a span of control assumption of 8 based on incremental EBP supervision requirements and workgroup discussion. More information regarding EBPs can be found in <i>IV.D Evidence-Based Practice Modifiers</i>.

TIME SUB-ELEMENT	DEFINITION	ASSUMPTIONS
	of how many direct care staff a supervisor can supervise	<ul style="list-style-type: none"> The span of control included in the rate models is inclusive of both first- and second-line supervisory staff.

Figure 6 provides the specific transportation assumptions used to identify direct staff transportation time for Frontier, Rural, and Urban. These area categories were determined at the county level based on the county's population density.

FIGURE 6: TRANSPORTATION ASSUMPTIONS USED TO IDENTIFY DIRECT STAFF TRANSPORTATION TIME

AREA CATEGORIES	POPULATION DENSITY	AVERAGE MPH	AVERAGE PER TRIP TRANSPORTATION TIME (ONE-WAY)
Frontier	40 people per square mile	50 mph	40 minutes
Rural	Between 40 and 200 people per square mile	40 mph	20 minutes
Urban	More than 200 people per square mile	30 mph	20 minutes

Application of the transportation time in the IRM considers the average number of trips made per day relative to the number of billable units and unique individuals served during an average day. As the number of billable units per individual per day increases, the transportation time associated with each billable unit decreases because the transportation time is distributed among all the billable units on the claim. Figure 7 provides additional detail.

FIGURE 7: IDENTIFICATION OF THE AVERAGE NUMBER OF TRIPS, BY DIRECT HOURS PER INDIVIDUAL PER DAY

AVERAGE EXPECTED HOURS PER SERVICE LOCATION	ASSUMPTION
Less than 2 hours	1.25 one-way trips are spread across the average billable units per claim. This would indicate that direct care staff may visit on average four individuals' service locations and then travel back to their main office during an average day for a total of 5 one-way trips.
2-4 hours	1.5 one-way trips are spread across the average billable units per claim.
Greater than 4 hours	2 one-way trips are spread across the average billable units per claim (i.e., direct care staff may only drive to one individuals' home and back to their main office during an average day).

Figure 8 provides an example of how the transportation time per unit is calculated for H2015.

FIGURE 8 - TRANSPORTATION CALCULATION EXAMPLE - H2015

A	Direct Time Minutes per Unit	15 Minutes
B	Number of One-Way Trips Per Day*	2 One-Way Trips
C	Assumed One-Way Travel Time	21 Minutes
D = B * C	Assumed Total Minutes of Travel Time Per Day	42 Minutes
E	Average Number of Units per Day (Based on Data Analysis)	36.21 Units
F = A * E / 60	Average Total Direct Time Per Day	9.05 Hours
G = D / E	Assumed Travel Time Per 15 Minute Unit	1.2 Minutes

*Start with 1 assumed trip per day. If < 2 hours, then add .25 trips, If 2-4 hours, then add .5 trips, If 4+ hours then add 1 trip

*Units were aggregated at HCPC level

*See Figure 10 for the development of the assumed one-way travel time

Wage Assumptions for Direct Care Staff and Supervisors

The direct care staff hourly wage estimate for each provider group was developed using two data sources – May 2022 wage data from the Bureau of Labor Statistics (BLS) for Michigan and the 2023 Provider Survey results, which reflect wages as of January 1, 2023; all wages are trended to SFY 2024.

For SFY 2024 comparison rate development and in future years, Provider Survey results from CMHSPs will be excluded when developing wage estimates. The intent of this adjustment is to align the assumptions within the comparison rates to the entities delivering these services (non-CMHSP network providers contracting with CMHSPs or PIHPs).

We have aligned the provider types from each of the wage data sources (BLS and the Provider Survey) with the provider groups based on our understanding of the position responsibilities and feedback from the IRM workgroup.

We completed an outlier analysis of the reported wages within the Provider Survey and removed any reported wages that fell two standard deviations below or above the median. After the outlier analysis, we calculated weighted averages for each provider group by data source by determining the number of survey responses that are needed to have a probability, P , of being within a percentage, k , relative to the expected wage (we used the values $P = 95\%$ and $k = 10\%$); this methodology is outlined by the Office of the Actuary (OACT) at the Centers for Medicare and Medicaid Services (CMS).⁷ We then assigned a weight to the Provider Survey data based on our assessment of the credibility of the data and attributed the remaining weight to BLS data. Figure 9 provides a description of the weights selected by provider group. While we show the 25th, median, and 75th percentile for each provider group, the percentile used varies by service.

We have received feedback that there are wage differentials by line of business (MH, Intellectual and Developmental Disabilities (IDD), SUD, ABA). The Provider Survey included separate rows within each provider group to identify wages associated with each line of business. We reviewed survey wages within a given provider group across lines of business to determine if there were meaningful differences. For provider types within the less than bachelor's level, bachelor's level, and master's level provider modifiers, we determined ABA provider reported wages were meaningfully different than MH/IDD/SUD providers and have calculated separate blended wages (i.e., wages for behavioral technicians, BCaBAs, and BCBAs). Note that a wage and supporting rate for Independent Facilitator was not calculated due to a small response rate and no applicable BLS occupational category. Figure 9 shows the SFY 2024 median wage by provider group (separating out ABA providers from other providers) and the data source as well as the percentile amounts used in the rate models. The provider modifier AF only utilized Provider Survey wages despite results not being fully credible as the selected BLS job title is within the maximum wage panel that does not publish a median wage.

⁷For each unique modifier and ABA provider combination, the mean and variance of the submitted sample wages was calculated. Wages were assumed to be independently and identically distributed for each submission. Z0.975 is the z-score for the 97.5th percentile of the Standard Normal Distribution ($Z0.975 \approx 1.96$).

FIGURE 9: SUMMARY OF SFY 2024 HOURLY WAGES USED IN THE RATE MODELS

PROVIDER	DESCRIPTION	ABA Provider	Survey Weight	MEDIAN WAGE		HOURLY WAGE AMOUNTS USED IN RATE MODEL		
				PROVIDER SURVEY	BLS	25TH PERCENTILE	MEDIAN	75TH PERCENTILE
AE	Dietician	N	23.7%	\$ 28.41	\$ 32.64	\$ 28.22	\$ 31.64	\$ 35.46
AF	Specialty Physician	N	79.20%	178.98	-	146.05	178.98	204.83
AG	Physician	N	66.5%	120.54	108.69	108.29	116.57	136.45
AH	Clinical Psychologist	N	53.1%	41.75	38.70	31.54	40.32	49.56
CO	Therapist Assistant	N	51.5%	25.74	30.27	25.70	27.94	31.22
CQ	Physical Therapist Assistant	N	100.0%	30.51	29.74	26.72	30.51	31.43
HM	Less Than Bachelor's Level	Y	100.0%	18.75	17.36	17.83	18.75	20.04
HM	Less Than Bachelor's Level	N	100.0%	16.29	16.01	14.87	16.29	17.47
HN	Bachelor's Level	Y	72.0%	33.29	26.09	28.26	31.27	33.08
HN	Bachelor's Level	N	100.0%	24.36	28.40	22.02	24.36	28.01
HO	Master's Level	Y	100.0%	38.87	38.70	36.04	38.87	41.37
HO	Master's Level	N	100.0%	30.19	29.23	27.68	30.19	33.34
HP	Doctoral Level	N	67.1%	47.45	38.70	39.73	44.57	48.17
SA	Physician Assistant	N	100.0%	62.22	58.06	58.07	62.22	71.14
TD	Registered Nurse	N	100.0%	36.67	40.79	33.46	36.67	40.85
TE	Licensed Practical Nurse	N	100.0%	28.29	29.94	26.21	28.29	33.56
WP	Trained Parent	N	48.8%	16.76	14.74	14.04	15.73	17.05
WQ	Independent Facilitator	N	0.0%	-	14.74	13.07	14.74	16.12
WR	Peer Recovery Coach	N	100.0%	17.81	14.74	16.71	17.81	19.66
WS	Certified Peer Specialist	N	100.0%	18.44	14.74	16.76	18.44	20.34
WT	Youth Peer Specialist	N	73.8%	17.53	14.74	15.94	16.80	19.69
WU	IDD Peer Mentor	N	64.5%	17.66	14.74	15.62	16.62	18.14

Median wage amounts were trended using Federal Reserve Economic Data (FRED) for *Average Hourly Earnings of All Employees, Education and Health Services*⁸. For BLS wage amounts, trending was done from the midpoint of the BLS reporting period (May 1, 2022) to the midpoint of the SFY 2024 (April 1, 2024). For Provider Survey wage amounts, trending was done from the date reported wages were required to reflect (January 1, 2023) to the midpoint of the SFY 2024 (April 1, 2024).

⁸ Federal Reserve Economic Data. (June 2023). *Average Hourly Earnings of All Employees, Education and Health Services*. Retrieved from <https://fred.stlouisfed.org/series/CES6500000003>

A wage trend assumption of 3.80% has been selected for all non-HM provider modifiers in SFY 2024, which is an equal blending of the annualized trend of 2.48% from the latest six months of data included in the FRED (November 1, 2022 to May 1, 2023) and the annualized trend of 5.14% from the latest twenty-four months of data included in the FRED (May 1, 2021 to May 1, 2023).

A pre-COVID wage trend assumption of 2.19% is being continued for the HM provider modifier as the wage levels have increased materially in recent years due to DCW direct payments

Some services require types of staff to be available on an on-call basis. Examples include physicians or psychiatrists who are part of a multi-disciplinary team and are called upon to support the team or individual being served only when needed. In some cases, physicians or psychiatrists are required to be on-call 24/7. In some cases, we included on-call stipend payments to ensure availability of their unique services and in other cases we included a per hour add-on cost for individuals who are on call.

Stipend amounts and the per hour add-on amounts were determined primarily based on input from the IRM workgroup and are included in the total labor costs associated with providing the service.

The median wage rate used in the rate models for each data source can be found in Appendix 5A (MDHHS Provider Survey for Direct Care and Supervisory Staff) and Appendix 5B (BLS). These appendices show the median wage rate by provider group and include a listing of the related provider types and average wages.

2. Employee Related Expenses (ERE)

This component captures the ERE expected to be incurred for direct staff and supervisors for each service. ERE percentages were calculated based on the expected level of ERE as a percentage of direct staff and supervisor salaries and wages. ERE is calculated as the product of the calculated direct staff and supervisor salaries and wage described above, and an ERE percentage, which varies by provider group.

ERE components include:

- Employer entity's portion of payroll taxes, employee medical and other insurance benefits
- Employer portion of retirement expenses incurred on behalf of direct care staff and supervisors
- All other taxable fringe benefits consistent with IRS Publication 15-B rules, such as club memberships

For purposes of developing the ERE assumptions, the employer-related payroll taxes were based on the federal and state specific requirements. For example, the IRS specifies amounts for items such as Federal Insurance Contributions Act (FICA), Federal Unemployment Tax Act (FUTA), where the State specifies amounts related to State Unemployment Insurance Act (SUI).

A significant portion of the ERE assumption is driven by the cost of health insurance and retirement benefits the employer provides to its employees. Retirement costs were sourced from BLS data for the health care and social assistance⁹ civilian worker classification.

For purposes of developing the ERE assumptions, the employer-related payroll taxes were based on the federal and state specific requirements. For example, the IRS specifies amounts for items such as Federal Insurance Contributions Act (FICA), Federal Unemployment Tax Act (FUTA), where the State specifies amounts related to State Unemployment Insurance Act (SUI).

Review of MDHHS Provider Survey results for Direct Care and Supervisory Staff data suggested that employer entities' costs to provide health insurance for the HM provider modifier are significantly lower compared to other provider modifiers. Therefore, at MDHHS' direction, a separate buildup was developed to model health insurance costs for the HM provider modifier.

⁹ Bureau of Labor Statistics. (December 2020). *Employer Costs for Employee Compensation – March 2023*. Retrieved from <https://www.bls.gov/news.release/pdf/eccec.pdf>

The health insurance cost assumption for the HM provider modifier was developed using the monthly premiums for expanded bronze individual plans across Michigan on the Health Insurance Marketplace¹⁰. Monthly premium costs by county were weighted by population and the assumption of \$317.00 per month was developed by taking a weighted average of the premium costs for individuals aged 30 and 40. This premium amount was then multiplied by a take-up percentage of 67% (which comprises the average take-up rate for all non-HM provider groups). The HM modifier provider grouping take-up rate was 30% and based on discussions with MDHHS, we assumed a higher take-up rate value to promote providers offering health insurance benefits to their direct care staff. This leads to \$212.40 in employer entity health insurance costs per employee per month for the HM provider modifier using the March 1, 2023 data. This amount was then trended to the midpoint of SFY 2024 using the 2023 Milliman Medical Index of 5.6%.¹¹

The BLS-reported average employer cost for individual and family coverage was used for all other provider modifiers. This amount was then trended to the midpoint of SFY 2024 using the 2023 Milliman Medical Index of 5.6%. Workers' compensation and retirement percentages for all provider modifiers were also based on data collected from BLS.¹²

These assumptions are meant to reflect actual coverage rates for behavioral health providers and will be adjusted over time as provider-specific data becomes available via the MDHHS Provider Survey for Direct Care and Supervisory Staff.

The detailed calculations related to the ERE percentage are shown by provider group in Appendix 6.

3. Transportation Expenses

The transportation expense component of the IRM approach is intended to capture the provider entities' out-of-pocket transportation costs. This expense is captured two different ways, depending on the service. For some services, where the employee may travel to an individual's location to provide the service or between locations of individuals receiving services, the transportation expense is assumed to be the reimbursement paid to the employee for use of their own vehicle. For other services, particularly for residential settings where providers may maintain and operate a van or other vehicle for transporting individuals for service-related purposes, this expense is included through an estimate of the cost of operating and maintaining such a vehicle.

Expenses Related to Employee Mileage Reimbursement

For services that utilize mileage reimbursement, the related transportation expenses are based on the assumed average number of miles required to provide a service on a per unit basis. The expenses are calculated by applying the estimated number of miles by the 2023 federal mileage reimbursement allowance of \$0.655 per mile.¹³ This excludes the wages paid to direct staff and supervisors for their transportation time – this wage expense is included in the direct staff salaries and wages component described previously. The IRM approach also assumes that the federal mileage reimbursement would be sufficient to cover the cost of a provider owned vehicle if the provider opts to rely on the use of a provider vehicle instead of paying mileage reimbursement.

As described in Figure 6, the rate models assume that average per trip transportation time is 40 minutes in a frontier area, 20 minutes in rural area, and 20 minutes in an urban area. The model also assumes that the average driving speed is 50 miles per hour (MPH) in a frontier area, 40 MPH in rural area, and 30 MPH in an urban area. The assumed miles driven is calculated by multiplying the average land speed by the transportation time in terms of hours. For example, the assumed miles driven per one-way trip in a frontier area is 33.3 miles. These assumptions are not based on actual rigorous data analysis, but rather estimates that have been shared with stakeholders for feedback. The calculation for assumed miles and MPH is included in Figure 10.

¹⁰ Health Insurance Marketplace. (January 2023). 2023 QHP landscape data. Retrieved from <https://www.healthcare.gov/health-plan-information-2023/>

¹¹ Milliman. (May 2023). 2023 Milliman Medical Index. Retrieved from <https://www.milliman.com/en/insight/2023-Milliman-Medical-Index>

¹² Bureau of Labor Statistics. (December 2020). *Employer Costs for Employee Compensation – Historical Listing March 2004 -September 2021*. Retrieved from <https://www.bls.gov/web/ecec/ececqrtn.pdf>

¹³ Internal Revenue Services. (December 2022). *Standard Mileage Rates*. Retrieved from <https://www.irs.gov/newsroom/irs-issues-standard-mileage-rates-for-2023-business-use-increases-3-cents-per-mile>

	PERCENTAGE OF TOTAL POPULATION*	ONE-WAY TRIP MINUTES	ESTIMATED AVERAGE MPH	MILES PER ONE-WAY TRIP
Frontier	4.8%	40	50	33.3
Rural	19.8%	20	40	13.3
Urban	75.4%	20	30	10.0
Statewide	100.0%	21	33	11.6

*Frontier includes any counties with population density below 40 people per square mile, Rural includes any counties with population density between 40 and 200 people per square mile. Urban includes any counties with population density of more than 200 people per square mile.

Figure 11 shows the build-up of the transportation fleet costs per unit for the H2015 example.

FIGURE 11 - TRANSPORTATION FLEET COSTS PER UNIT - H2015

A	Estimated Average MPH	33.00
B	Average Minutes of Transportation Time Per Unit	1.20
C = A * B / 60	Estimated Miles Driven Per Unit	0.66
D	Federal Reimbursement Rate	\$ 0.655
F = C * D	Transportation Fleet Costs Per Unit	\$ 0.43

Transportation expenses are spread across all billable units of a claim in the same way that the transportation time is incorporated into the rate models.

Expenses Related to Operating and Maintaining a Van

For some services, such as those provided in licensed residential settings, it is reasonable to assume providers operate and maintain a van or other vehicle dedicated to transporting individuals for service-related purposes. For these services, we developed an annual estimate of the costs associated with operating and maintaining a dedicated van, and then converted that cost into an estimate of the vehicle cost per unit of service. When estimating the annual vehicle costs, we considered all costs necessary to maintain and operate a van, including financing, insurance and registration, fuel, routine maintenance (oil, brakes, tires, batteries, filters, etc.), as well as the incremental cost associated with a disability lift. The final assumed cost per day of operating and maintaining a van without a disability lift is \$30.24. The services which are assumed to utilize a van are the Model 3 services (H0010, H0012, H0018, H0019, H2016+T1020, and H2030).

4. Administration / Program Support / Overhead

An adjustment to account for the cost of administration, program support, and overhead of the provider is built into each of the rate models. In prior years, this adjustment was developed at the procedure code level based on industry research. In SFY 2024 and future years, the intention is to utilize the BH Provider Service Expense Template to develop this adjustment.

This component is intended to account for the following types of costs:

- **Program support costs** - Some services, like Medication Assisted Treatment (MAT), would require the administration of certain drugs in the normal course of treatment. For some services, such as MAT, adjustments have been applied to the relevant rate models to recognize these types of unique costs. Program support costs for other services, such as for licensed residential services, would also include supplies, materials and equipment necessary to support service delivery, including wheelchairs or gurneys, and the costs associated with community activities provided as part of the individual plan of service.
- **Administration and overhead expenses** – Generally, administrative-related expenses would include all expenses incurred by the provider entity necessary to support the provision of services but not directly related to providing services to individuals, and may include, but not be limited to:

- Salaries and wages, and related employee benefits for employees or contractors that are not direct service workers or first- and second- line supervisors of direct service workers
- Liability and other insurance
- Licenses and taxes
- Legal and audit fees
- Accounting and payroll services
- Billing and collection services
- Bank service charges and fees
- Information technology
- Telephone and other communication expenses
- Office and other supplies
- Postage
- Accreditation expenses, dues, memberships, and subscriptions
- Meeting and administrative travel related expenses
- Training and employee development expenses, including related travel
- Human resources, including background checks
- Community education
- Marketing/advertising
- Interest expense and financing fees
- Facility and equipment expense for space not used to directly provide services to individuals, and related utilities
- Vehicle and other transportation expenses not related to transporting individuals receiving services or transporting employees to provide services to individuals
- Board of director-related expenses
- Interpreter services

For SFY 2024, administrative and program support adjustments were calculated for each provider with over \$5M in behavioral health expenditures in 2023 by dividing the administrative costs by the overall costs as reported in the SFY 2022 BH Provider Service Expense Template. Each administrative and program support adjustment has been calculated based upon a line business as reported within the SFY 2022 BH Provider Service Expense Template and reflect the calculated median values. See Figure 12 for the administrative and program support adjustment selection by line of business. Appendix 7 provides the mapping from line of business administrative and program support adjustments to the service category and procedure code level.

FIGURE 12 – ADMINISTRATIVE AND PROGRAM SUPPORT ADJUSTMENTS BY LINE OF BUSINESS

LINE OF BUSINESS	ADMINISTRATIVE/ PROGRAM SUPPORT ADJUSTMENT
Licensed Residential Per Diem	12.5%
ABA Services	21.7%
Support Services	12.0%
Inpatient Facility	30.3%
MH and SUD Services (Clinical)	21.7%
MH / SUD (Residential) / Detox Per Diem	25.6%
Other Services	19.4%

5. Other Service-Specific Adjustments

For some services, the rate model(s) include assumptions to account for inefficiencies caused by “no shows”, or unpredictability of caseloads. No shows occur when individuals do not show up for scheduled appointments. To account for these situations in the IRM approach, the direct staff indirect time has been increased to reflect the need for additional paid but otherwise unbillable time.

We understand service providers do their best to maintain efficient staffing models and repurpose this direct care staff time to support service provision for other individuals whenever possible but, given the variability of the frequency and timing of no shows, we have not explicitly adjusted for “no shows” outside of indirect time assumptions.

Similarly, for some services we have incorporated a caseload efficiency factor, which adjusts for situations such as bed vacancies or instances where service caseloads can vary from those included in the IRM assumptions. When used, the caseload efficiency factor is applied after determining the sum of the service specific wages expense, ERE expense, and transportation expenses, to “gross up” the expenses to be spread across the expected number of service units to be ultimately provided.

C. RATE MODEL TYPES

There are three main model types that reflect the rate model components described above:

- **Model 1: Per Unit Rate Model** – Used when the direct care service time assumptions related to providing the service can be reasonably determined on a per unit basis.
- **Model 2: Case Load Rate Model** – Used when the expected costs of services are more reasonably determined on a monthly basis, with resulting accumulated monthly expenses converted to a service unit value based on assumptions related to the average number of individuals served and/or units provided during the month.
- **Model 3: 24/7 Shift-Based Rate Model** – Used for services where 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.

The intent of each model is to capture the average expenses that the provider is expected to experience delivering each service over a period of time.

Figure 13 shows the rate model types chosen for each procedure code. Figure 14 provides an overview of the different model types. An example rate model for each of these model types is provided in Appendix 8.

FIGURE 13: SERVICES BY MODEL TYPE

MODEL TYPE	SERVICES
1.1	0362T, 0373T, 90791, 90832, 90834, 90837, 90846, 90847, 90849, 90853, 97151, 97153, 97154, 97155, 97156, 97157, 97158, 99211, H0001, H0002, H0020, H0031, H0032, H0036, H0038, H0045, H2014, H2015, H2019, H2021, H2023, H2033, S5110, S5111, S5150, S5151, T1001, T1002, T1005, T1017, T2015, T2027, G2077, G2078
1.2	96372
1.3	90792, 99205, 99213, 99214, 99215, G2076
2	H0039
3	H0010, H0012, H0018, H0019, H2016+T1020, H2030

FIGURE 14: RATE MODEL TYPES

MODEL	OVERALL DESCRIPTION	MODEL TYPES	ADDITIONAL CONSIDERATIONS
Type 1 Per Unit Rate Model	<ul style="list-style-type: none"> Used when the direct care service time assumptions related to providing the service can be reasonably determined on a per unit basis. Assumes that all team members incur time when a unit of service is provided, with supervision as necessary. The final rate per unit reflects the adjusted total minutes multiplied by the hourly labor-related cost components, and then adding all other applicable rate components. 	<ul style="list-style-type: none"> <u>Model 1.1</u>: One direct care staff person is expected to provide the service with the presence of a direct care staff supervisor. <u>Model 1.2</u>: One or two direct care staff providing the service, without expected direct care staff supervision. <u>Model 1.3</u>: Team staffing approach is needed for the service, typically representing a multi-disciplinary team, when the direct care team members' time is expected to be used and can be determined on a per unit basis. 	<ul style="list-style-type: none"> On-call stipends Non-payroll transportation expenses <p><i>Note:</i> The administration/program support/overhead component is included in the final rate per unit by taking the total cost of all prior components divided by one minus the administration/program support/overhead percentage amount</p>
Type 2 Case Load Rate Model	<ul style="list-style-type: none"> Used when the expected costs of services are more reasonably determined on a monthly basis, with resulting accumulated monthly expenses converted to a service unit value based on assumptions related to the average number of individuals served and/or units provided during the month. 	<ul style="list-style-type: none"> Only one model type. Reflects a team approach to services. While not all team members are expected to contribute to the delivery of every unit of service, the staffing resources assumed for this model are expected to represent the average per unit resources over the course of a month. 	<ul style="list-style-type: none"> Does not separately distinguish direct time from indirect or transportation time. Does not separately apply a PTO adjustment, assuming that the average monthly direct care staff time and expected number of units, which are based on caseload assumptions, already take into account the PTO-reduced capacity of the direct care staff. Adjusted monthly service time components <ul style="list-style-type: none"> Direct care staff time per month Supervisor time per month Caseload assumptions <ul style="list-style-type: none"> Average units per individual per month Add-on cost components per unit Transportation expenses Per unit conversion factor (if applicable)
Type 3 24/7 Shift- Based Rate Model	<ul style="list-style-type: none"> Used for services where 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. 	<ul style="list-style-type: none"> Only one model type Considers the number of direct care staff required for each shift for each day, including separate staffing patterns for weekday periods and weekends. 	<ul style="list-style-type: none"> Since the direct care staff delivering these services commonly earn time and a half pay by working overtime or holiday hours, assumptions for a reasonable percentage of hours paid at a time and a half pay rate are incorporated (see earlier discussion in <i>Section III.B.1</i>). Accounting for time and a half pay, separate weekly wages expenses and ERE expenses are calculated for each type of direct care staff (i.e., provider group) delivering the service. These values are then converted to an average daily expense amount per individual served. Adjusted weekly service time components <ul style="list-style-type: none"> Direct care staff time and supervisor staff time per week Paid time off adjustment factor Add-on cost components per unit <ul style="list-style-type: none"> Transportation expenses Caseload efficiency Program support costs, administration, and overhead

IV. SFY 2023 Code Sets and Provider Qualifications

The SFY 2023 code sets reflect the culmination of discussions, including but not limited to CMHSP and PIHP site visits, SME discussions, MDHHS and Milliman discussions, data collection exercises, and additional analysis regarding best practices. The *SFY 2023 Behavioral Health Code Charts and Provider Qualifications* document found on the MDHHS website provides SFY 2023 procedure codes, qualifying provider types and the corresponding provider group modifiers, and other modifiers anticipated to impact rates.¹⁴ The comparison rates developed in this document do not include MDHHS program modifiers (e.g., Women's Program) that are also required in SFY 2023, as these modifiers are not anticipated to impact the per unit rates being paid to providers. The remainder of this section documents the modifiers or groups of modifiers that have been included in the SFY 2023 code sets that are anticipated to impact provider rates.

A. PROVIDER GROUP MODIFIERS

Section III.A Provider Groups includes a description of provider group modifiers, and Appendix 3 provides a listing of all provider types along with their corresponding provider group modifier. MDHHS anticipated requiring provider group modifiers on all encounters for all non-team-based services beginning in SFY 2023 with exceptions for the following services:

- **Select Supports Services** – H2015, T2027, H2014, and T2015 were identified by workgroups as not requiring a provider group modifier because the rate paid to providers to render these services does not vary by provider group (i.e., providers with a bachelor's degree or higher get paid the same as providers without a bachelor's degree).
- **ACT** – MDHHS is requesting to include the provider group modifier on all encounters for this team-based service to better monitor who on the ACT team is providing the face-to-face contact.

B. GROUP SIZE MODIFIERS

Historically, MDHHS has required providers to use the TT modifier to document services where direct care staff provided a service to a group of individuals. Beginning in SFY 2022, MDHHS requires providers use the following group size modifiers to support the ability of rates to reflect differences in costs based on the number of patients served.

- **UN** – Two patients served
- **UP** – Three patients served
- **UQ** – Four patients served
- **UR** – Five patients served
- **US** – Six or more patients served

C. RESIDENTIAL TIER MODIFIERS

The costs of residential services can vary materially based on the needs of the individual. Michigan's Medicaid behavioral health program includes two different residential services requiring tiered rates – SUD residential services and licensed residential services for individuals with Serious Mental Illness (SMI) and/or developmental disabilities. MDHHS has created a SME workgroup to develop rate tiers for licensed residential services provided by Michigan's Medicaid program and these rates are not included within this report. SUD residential services follow the residential (level 3) tiers developed by the American Society of Addiction Medicine (ASAM) and include the following modifiers:

¹⁴ Michigan Department of Health and Human Services. (June 18, 2021). *Mental Health & Substance Use Disorder Reporting Requirements*. Retrieved from: https://www.michigan.gov/mdhhs/0,5885,7-339-71550_2941_38765---,00.html

- **W1** – Clinically Managed Low-Intensity Residential Services, adolescent and adult level of care (ASAM 3.1)
- **W3** – Clinically Managed Population-Specific High-Intensity Residential Services, adult only level of care modifier used with H0018HF or H0019 with ASAM Level 3.3
- **W5** – Clinically Managed Medium-Intensity Residential Services for adolescents and Clinically Managed High-Intensity Residential Services for adults' intermediate level of care (ASAM 3.5)
- **W7** – Medically Monitored High-Intensity Inpatient Services for adolescents and Medically Monitored Intensive Inpatient Services Withdrawal Management for adults, Complex/high tech level of care (ASAM 3.7)

D. EVIDENCE-BASED PRACTICES MODIFIERS

MDHHS recognizes that providers delivering services following EBP requires training, consultation, and additional supervision that exceeds what is required under typical service delivery approaches. Based on discussions with the IRM workgroup, we have categorized each EBP into either a Tier 1 EBP or Tier 2 EBP. Tier 1 EBP services assume 1 additional week of training and/or consultation over what is required for non-EBP services. Tier 2 assumes 2.5 additional weeks of training and/or consultation time. The tiers of each of the EBP modifiers can be found below.

We have also increased the supervisory assumption for all EBP services to follow a 1:8 supervisor ratio, meaning each supervisor is assumed to oversee 8 direct-staff employees. MDHHS has invested significant resources over many years to develop and promote EBPs. MDHHS is requiring the use of the following EBP modifiers/codes if the program has been designated by MDHHS.

- **Modifiers**
 - **ST (Tier 1)** – Related to Trauma or Injury
 - **Y1 (Tier 1)** – Prolonged Exposure Therapy (PET)
 - **Y2 (Tier 2)** – Dialectical Behavior Therapy (DBT)
 - **Y3 (Tier 2)** – Parent Management Training Oregon Model
 - **Y4 (Tier 1)** – Substance Abuse and Mental Health Services Administration (SAMHSA)-approved EBP for co-occurring disorders
 - **Y5 (Tier 1)** – Individual placement support
- **Code-Specific**
 - **H2010 (Tier 1)** [Not a Comparison Rates Service] – Medication Algorithm
 - **S5110 (Tier 1)** – Family Psycho-Education: Skills Workshop
 - **G0177 (Tier 1)** – [Not a Comparison Rates Service] Family Psycho-Education: Family Educational Groups (either single or multi-family)
 - **T1015 (Tier 1)** [Not a Comparison Rates Service] – Family Psycho-Education: Joining
 - **H2019 (Tier 2)** – DBT
 - **H2033 (Tier 2)** – Multi-Systemic Therapy (MST)

E. OTHER METHOD MODIFIERS

Certain modifiers reflect a different service is being provided relative to the base procedure code based on discussions with MDHHS. The following procedure code modifiers are anticipated to have a different cost than the base procedure code:

- H2011 HT – Mobile crisis for children or adults
- H0032, H2000 TS – Treatment plan monitoring
- H2015 UJ – Overnight Health and Safety
- H2014 WZ – Out of Home Non-Vocational Habilitation

V. Limitations and Data Reliance

The information contained in this report has been prepared for The Michigan Department of Health and Human Services (MDHHS) and is subject to the terms of Milliman's signed contract with MDHHS approved on November 21, 2022.

The information contained in this letter, including its appendices, has been prepared for the MDHHS. To the extent that the information contained in this letter is provided to third parties, the letter should be distributed in its entirety. Any user of the data must possess a certain level of expertise in actuarial science and healthcare modeling so as not to misinterpret the data presented.

The contents of this report are not intended to represent a legal or professional opinion or interpretation on any matters. Milliman makes no representations or warranties regarding the contents of this report to third parties. Similarly, third parties are instructed that they are to place no reliance upon this information prepared for MDHHS by Milliman that would result in the creation of any duty or liability under any theory of law by Milliman or its employees to third parties.

Milliman has developed certain models to estimate the values included in this report. The intent of the models was to develop comparison rates using an independent rate model approach. We have reviewed the models, including their inputs, calculations, and outputs for consistency, reasonableness, and appropriateness to the intended purposes and in compliance with generally accepted actuarial practice and relevant actuarial standards of practice (ASOP). The information in this report has relied extensively on data provided by MDHHS and stakeholders, and national data sources. We have not audited or verified this data and other information. If the underlying data or information is inaccurate or incomplete, the results of our analysis may likewise be inaccurate or incomplete. We performed a limited review of the data used directly in our analysis for reasonableness and consistency and have not found material defects in the data. If there are material defects in the data, it is possible that they would be uncovered by a detailed, systematic review and comparison of the data to search for data values that are questionable or for relationships that are materially inconsistent. Such a review was beyond the scope of our assignment.

Comparison rates are developed using an independent rate model, which calculates rates based on the sum of independently determined rate inputs and components. Inputs are based on expected resources required to provide the service. It is certain that actual individual provider cost experience will not conform exactly to the assumptions used to develop these comparison rates. Actual amounts will differ from projected amounts to the extent that actual experience deviates from expected experience.

Guidelines issued by the American Academy of Actuaries require actuaries to include their professional qualifications in all actuarial communications. The responsible actuary for this report is Jeremy Cunningham, a member of the American Academy of Actuaries who meets the qualification standards for performing the analysis for this presentation.

Appendix 1A and 1B

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
0362TAF	Assessments and Testing	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Specialty Physician	Specialty Physician	15 minutes	\$ 87.41	\$ 11.07	\$ 0.00	\$ 27.34	\$ 125.82
0362TAG	Assessments and Testing	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Physician	Physician	15 minutes	\$ 57.06	\$ 8.73	\$ 0.00	\$ 18.26	\$ 84.05
0362TAH	Assessments and Testing	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Clinical Psychologist	Clinical Psychologist	15 minutes	\$ 19.84	\$ 4.74	\$ 0.00	\$ 6.82	\$ 31.40
0362THN	Assessments and Testing	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Bachelor's Level	Bachelor's Level	15 minutes	\$ 14.99	\$ 4.04	\$ 0.00	\$ 5.28	\$ 24.31
0362THO	Assessments and Testing	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Master's Level	Master's Level	15 minutes	\$ 18.84	\$ 4.60	\$ 0.00	\$ 6.51	\$ 29.95
0362THP	Assessments and Testing	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Doctoral Level	Doctoral Level	15 minutes	\$ 21.64	\$ 4.99	\$ 0.00	\$ 7.39	\$ 34.02
0362TSA	Assessments and Testing	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Physician Assistant	Physician Assistant	15 minutes	\$ 30.38	\$ 6.21	\$ 0.00	\$ 10.16	\$ 46.75
0373TAF	Applied Behavior Analysis Services	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Specialty Physician	Specialty Physician	15 minutes	\$ 79.05	\$ 10.01	\$ 0.58	\$ 24.89	\$ 114.53
0373TAG	Applied Behavior Analysis Services	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Physician	Physician	15 minutes	\$ 51.60	\$ 7.89	\$ 0.58	\$ 16.68	\$ 76.75
0373TAH	Applied Behavior Analysis Services	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Clinical Psychologist	Clinical Psychologist	15 minutes	\$ 17.95	\$ 4.28	\$ 0.58	\$ 6.33	\$ 29.14
0373THM	Applied Behavior Analysis Services	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Less Than Bachelor's Level	Less Than Bachelor's Level	15 minutes	\$ 8.23	\$ 1.90	\$ 0.58	\$ 2.97	\$ 13.68
0373THN	Applied Behavior Analysis Services	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Bachelor's Level	Bachelor's Level	15 minutes	\$ 13.55	\$ 3.65	\$ 0.58	\$ 4.94	\$ 22.72
0373THO	Applied Behavior Analysis Services	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Master's Level	Master's Level	15 minutes	\$ 17.04	\$ 4.16	\$ 0.58	\$ 6.05	\$ 27.83
0373THP	Applied Behavior Analysis Services	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Doctoral Level	Doctoral Level	15 minutes	\$ 19.57	\$ 4.51	\$ 0.58	\$ 6.85	\$ 31.51
0373TSA	Applied Behavior Analysis Services	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Physician Assistant	Physician Assistant	15 minutes	\$ 27.48	\$ 5.61	\$ 0.58	\$ 9.35	\$ 43.02
90791AF	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (no medical services) - Specialty Physician	Specialty Physician	90 minutes	\$ 492.13	\$ 62.52	\$ 0.00	\$ 153.97	\$ 708.62
90791AFY4	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (no medical services) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 508.94	\$ 64.63	\$ 0.00	\$ 159.23	\$ 732.80
90791AG	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (no medical services) - Physician	Physician	90 minutes	\$ 320.83	\$ 49.28	\$ 0.00	\$ 102.75	\$ 472.86
90791AGY4	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (no medical services) - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 331.88	\$ 50.94	\$ 0.00	\$ 106.27	\$ 489.09
90791AH	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (no medical services) - Clinical Psychologist	Clinical Psychologist	90 minutes	\$ 111.23	\$ 26.69	\$ 0.00	\$ 38.29	\$ 176.21
90791AHY4	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (no medical services) - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 115.12	\$ 27.60	\$ 0.00	\$ 39.62	\$ 182.34
90791HO	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (no medical services) - Master's Level	Master's Level	90 minutes	\$ 82.89	\$ 22.74	\$ 0.00	\$ 29.33	\$ 134.96
90791HOY4	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (no medical services) - Master's Level - SAMHSA approved EBP for Co-occurring disorders	Master's Level + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 85.70	\$ 23.50	\$ 0.00	\$ 30.31	\$ 139.51
90791HP	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (no medical services) - Doctoral Level	Doctoral Level	90 minutes	\$ 122.26	\$ 28.22	\$ 0.00	\$ 41.77	\$ 192.25
90791HPY4	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (no medical services) - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 126.37	\$ 29.16	\$ 0.00	\$ 43.17	\$ 198.70
90791SA	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (no medical services) - Physician Assistant	Physician Assistant	90 minutes	\$ 171.08	\$ 35.03	\$ 0.00	\$ 57.22	\$ 263.33
90791SAY4	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (no medical services) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 176.93	\$ 36.21	\$ 0.00	\$ 59.17	\$ 272.31
90792AF	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (with medical services) - Specialty Physician	Specialty Physician	90 minutes	\$ 596.48	\$ 88.90	\$ 0.00	\$ 190.26	\$ 875.64
90792AFY4	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (with medical services) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 612.21	\$ 91.50	\$ 0.00	\$ 195.36	\$ 899.07
90792SA	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (with medical services) - Physician Assistant	Physician Assistant	90 minutes	\$ 275.43	\$ 61.40	\$ 0.00	\$ 93.51	\$ 430.34
90792SAY4	Psychiatric diagnostic evaluation	Psychiatric diagnostic evaluation (with medical services) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 283.79	\$ 63.37	\$ 0.00	\$ 96.38	\$ 443.54
90832AF	Psychotherapy	30 minutes of psychotherapy - Specialty Physician	Specialty Physician	30 minutes	\$ 141.78	\$ 18.40	\$ 0.00	\$ 44.47	\$ 204.65
90832AFST	Psychotherapy	30 minutes of psychotherapy - Specialty Physician - Related to trauma or injury	Specialty Physician + Related to trauma or injury	30 minutes	\$ 145.65	\$ 18.99	\$ 0.00	\$ 45.70	\$ 210.34

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
90832AFY1	Psychotherapy	30 minutes of psychotherapy - Specialty Physician - Prolonged Exposure Therapy (PET)	Specialty Physician + Prolonged Exposure Therapy (PET)	30 minutes	\$ 145.65	\$ 18.99	\$ 0.00	\$ 45.70	\$ 210.34
90832AFY2	Psychotherapy	30 minutes of psychotherapy - Specialty Physician - Dialectical Behavior Therapy (DBT)	Specialty Physician + Dialectical Behavior Therapy (DBT)	30 minutes	\$ 150.84	\$ 19.67	\$ 0.00	\$ 47.34	\$ 217.85
90832AFY4	Psychotherapy	30 minutes of psychotherapy - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	30 minutes	\$ 145.65	\$ 18.99	\$ 0.00	\$ 45.70	\$ 210.34
90832AG	Psychotherapy	30 minutes of psychotherapy - Physician	Physician	30 minutes	\$ 93.16	\$ 14.64	\$ 0.00	\$ 29.93	\$ 137.73
90832AGST	Psychotherapy	30 minutes of psychotherapy - Physician - Related to trauma or injury	Physician + Related to trauma or injury	30 minutes	\$ 95.90	\$ 15.14	\$ 0.00	\$ 30.83	\$ 141.87
90832AGY1	Psychotherapy	30 minutes of psychotherapy - Physician - Prolonged Exposure Therapy (PET)	Physician + Prolonged Exposure Therapy (PET)	30 minutes	\$ 95.90	\$ 15.14	\$ 0.00	\$ 30.83	\$ 141.87
90832AGY2	Psychotherapy	30 minutes of psychotherapy - Physician - Dialectical Behavior Therapy (DBT)	Physician + Dialectical Behavior Therapy (DBT)	30 minutes	\$ 99.33	\$ 15.68	\$ 0.00	\$ 31.93	\$ 146.94
90832AGY4	Psychotherapy	30 minutes of psychotherapy - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	30 minutes	\$ 95.90	\$ 15.14	\$ 0.00	\$ 30.83	\$ 141.87
90832AH	Psychotherapy	30 minutes of psychotherapy - Clinical Psychologist	Clinical Psychologist	30 minutes	\$ 33.77	\$ 8.21	\$ 0.00	\$ 11.65	\$ 53.63
90832AHST	Psychotherapy	30 minutes of psychotherapy - Clinical Psychologist - Related to trauma or injury	Clinical Psychologist + Related to trauma or injury	30 minutes	\$ 35.14	\$ 8.57	\$ 0.00	\$ 12.13	\$ 55.84
90832AHY1	Psychotherapy	30 minutes of psychotherapy - Clinical Psychologist - Prolonged Exposure Therapy (PET)	Clinical Psychologist + Prolonged Exposure Therapy (PET)	30 minutes	\$ 35.14	\$ 8.57	\$ 0.00	\$ 12.13	\$ 55.84
90832AHY2	Psychotherapy	30 minutes of psychotherapy - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + Dialectical Behavior Therapy (DBT)	30 minutes	\$ 36.40	\$ 8.87	\$ 0.00	\$ 12.57	\$ 57.84
90832AHY4	Psychotherapy	30 minutes of psychotherapy - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + SAMHSA approved EBP for Co-occurring disorders	30 minutes	\$ 35.14	\$ 8.57	\$ 0.00	\$ 12.13	\$ 55.84
90832HO	Psychotherapy	30 minutes of psychotherapy - Master's Level	Master's Level	30 minutes	\$ 26.11	\$ 7.15	\$ 0.00	\$ 9.24	\$ 42.50
90832HOST	Psychotherapy	30 minutes of psychotherapy - Master's Level - Related to trauma or injury	Master's Level + Related to trauma or injury	30 minutes	\$ 27.39	\$ 7.48	\$ 0.00	\$ 9.68	\$ 44.55
90832HOY1	Psychotherapy	30 minutes of psychotherapy - Master's Level - Prolonged Exposure Therapy (PET)	Master's Level + Prolonged Exposure Therapy (PET)	30 minutes	\$ 27.39	\$ 7.48	\$ 0.00	\$ 9.68	\$ 44.55
90832HOY2	Psychotherapy	30 minutes of psychotherapy - Master's Level - Dialectical Behavior Therapy (DBT)	Master's Level + Dialectical Behavior Therapy (DBT)	30 minutes	\$ 28.36	\$ 7.75	\$ 0.00	\$ 10.03	\$ 46.14
90832HOY4	Psychotherapy	30 minutes of psychotherapy - Master's Level - SAMHSA approved EBP for Co-occurring disorders	Master's Level + SAMHSA approved EBP for Co-occurring disorders	30 minutes	\$ 27.39	\$ 7.48	\$ 0.00	\$ 9.68	\$ 44.55
90832SA	Psychotherapy	30 minutes of psychotherapy - Physician Assistant	Physician Assistant	30 minutes	\$ 50.82	\$ 10.59	\$ 0.00	\$ 17.05	\$ 78.46
90832SAST	Psychotherapy	30 minutes of psychotherapy - Physician Assistant - Related to trauma or injury	Physician Assistant + Related to trauma or injury	30 minutes	\$ 52.60	\$ 11.00	\$ 0.00	\$ 17.65	\$ 81.25
90832SAY1	Psychotherapy	30 minutes of psychotherapy - Physician Assistant - Prolonged Exposure Therapy (PET)	Physician Assistant + Prolonged Exposure Therapy (PET)	30 minutes	\$ 52.60	\$ 11.00	\$ 0.00	\$ 17.65	\$ 81.25
90832SAY2	Psychotherapy	30 minutes of psychotherapy - Physician Assistant - Dialectical Behavior Therapy (DBT)	Physician Assistant + Dialectical Behavior Therapy (DBT)	30 minutes	\$ 54.48	\$ 11.39	\$ 0.00	\$ 18.28	\$ 84.15
90832SAY4	Psychotherapy	30 minutes of psychotherapy - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	30 minutes	\$ 52.60	\$ 11.00	\$ 0.00	\$ 17.65	\$ 81.25
90834AF	Psychotherapy	45 minutes of psychotherapy - Specialty Physician	Specialty Physician	45 minutes	\$ 212.68	\$ 27.60	\$ 0.00	\$ 66.70	\$ 306.98
90834AFST	Psychotherapy	45 minutes of psychotherapy - Specialty Physician - Related to trauma or injury	Specialty Physician + Related to trauma or injury	45 minutes	\$ 218.47	\$ 28.48	\$ 0.00	\$ 68.55	\$ 315.50
90834AFY1	Psychotherapy	45 minutes of psychotherapy - Specialty Physician - Prolonged Exposure Therapy (PET)	Specialty Physician + Prolonged Exposure Therapy (PET)	45 minutes	\$ 218.47	\$ 28.48	\$ 0.00	\$ 68.55	\$ 315.50
90834AFY2	Psychotherapy	45 minutes of psychotherapy - Specialty Physician - Dialectical Behavior Therapy (DBT)	Specialty Physician + Dialectical Behavior Therapy (DBT)	45 minutes	\$ 226.27	\$ 29.50	\$ 0.00	\$ 71.00	\$ 326.77
90834AFY4	Psychotherapy	45 minutes of psychotherapy - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	45 minutes	\$ 218.47	\$ 28.48	\$ 0.00	\$ 68.55	\$ 315.50
90834AG	Psychotherapy	45 minutes of psychotherapy - Physician	Physician	45 minutes	\$ 139.74	\$ 21.96	\$ 0.00	\$ 44.89	\$ 206.59
90834AGST	Psychotherapy	45 minutes of psychotherapy - Physician - Related to trauma or injury	Physician + Related to trauma or injury	45 minutes	\$ 143.86	\$ 22.71	\$ 0.00	\$ 46.24	\$ 212.81
90834AGY1	Psychotherapy	45 minutes of psychotherapy - Physician - Prolonged Exposure Therapy (PET)	Physician + Prolonged Exposure Therapy (PET)	45 minutes	\$ 143.86	\$ 22.71	\$ 0.00	\$ 46.24	\$ 212.81
90834AGY2	Psychotherapy	45 minutes of psychotherapy - Physician - Dialectical Behavior Therapy (DBT)	Physician + Dialectical Behavior Therapy (DBT)	45 minutes	\$ 149.00	\$ 23.52	\$ 0.00	\$ 47.89	\$ 220.41
90834AGY4	Psychotherapy	45 minutes of psychotherapy - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	45 minutes	\$ 143.86	\$ 22.71	\$ 0.00	\$ 46.24	\$ 212.81
90834AH	Psychotherapy	45 minutes of psychotherapy - Clinical Psychologist	Clinical Psychologist	45 minutes	\$ 50.64	\$ 12.32	\$ 0.00	\$ 17.48	\$ 80.44
90834AHST	Psychotherapy	45 minutes of psychotherapy - Clinical Psychologist - Related to trauma or injury	Clinical Psychologist + Related to trauma or injury	45 minutes	\$ 52.71	\$ 12.85	\$ 0.00	\$ 18.20	\$ 83.76
90834AHY1	Psychotherapy	45 minutes of psychotherapy - Clinical Psychologist - Prolonged Exposure Therapy (PET)	Clinical Psychologist + Prolonged Exposure Therapy (PET)	45 minutes	\$ 52.71	\$ 12.85	\$ 0.00	\$ 18.20	\$ 83.76
90834AHY2	Psychotherapy	45 minutes of psychotherapy - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + Dialectical Behavior Therapy (DBT)	45 minutes	\$ 54.60	\$ 13.31	\$ 0.00	\$ 18.85	\$ 86.76
90834AHY4	Psychotherapy	45 minutes of psychotherapy - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + SAMHSA approved EBP for Co-occurring disorders	45 minutes	\$ 52.71	\$ 12.85	\$ 0.00	\$ 18.20	\$ 83.76
90834HO	Psychotherapy	45 minutes of psychotherapy - Master's Level	Master's Level	45 minutes	\$ 39.18	\$ 10.72	\$ 0.00	\$ 13.85	\$ 63.75
90834HOST	Psychotherapy	45 minutes of psychotherapy - Master's Level - Related to trauma or injury	Master's Level + Related to trauma or injury	45 minutes	\$ 41.07	\$ 11.23	\$ 0.00	\$ 14.52	\$ 66.82
90834HOY1	Psychotherapy	45 minutes of psychotherapy - Master's Level - Prolonged Exposure Therapy (PET)	Master's Level + Prolonged Exposure Therapy (PET)	45 minutes	\$ 41.07	\$ 11.23	\$ 0.00	\$ 14.52	\$ 66.82

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
90834HOY2	Psychotherapy	45 minutes of psychotherapy - Master's Level - Dialectical Behavior Therapy (DBT)	Master's Level + Dialectical Behavior Therapy (DBT)	45 minutes	\$ 42.54	\$ 11.63	\$ 0.00	\$ 15.04	\$ 69.21
90834HOY4	Psychotherapy	45 minutes of psychotherapy - Master's Level - SAMHSA approved EBP for Co-occurring disorders	Master's Level + SAMHSA approved EBP for Co-occurring disorders	45 minutes	\$ 41.07	\$ 11.23	\$ 0.00	\$ 14.52	\$ 66.82
90834SA	Psychotherapy	45 minutes of psychotherapy - Physician Assistant	Physician Assistant	45 minutes	\$ 76.25	\$ 15.88	\$ 0.00	\$ 25.57	\$ 117.70
90834SAST	Psychotherapy	45 minutes of psychotherapy - Physician Assistant - Related to trauma or injury	Physician Assistant + Related to trauma or injury	45 minutes	\$ 78.89	\$ 16.50	\$ 0.00	\$ 26.48	\$ 121.87
90834SAY1	Psychotherapy	45 minutes of psychotherapy - Physician Assistant - Prolonged Exposure Therapy (PET)	Physician Assistant + Prolonged Exposure Therapy (PET)	45 minutes	\$ 78.89	\$ 16.50	\$ 0.00	\$ 26.48	\$ 121.87
90834SAY2	Psychotherapy	45 minutes of psychotherapy - Physician Assistant - Dialectical Behavior Therapy (DBT)	Physician Assistant + Dialectical Behavior Therapy (DBT)	45 minutes	\$ 81.70	\$ 17.09	\$ 0.00	\$ 27.43	\$ 126.22
90834SAY4	Psychotherapy	45 minutes of psychotherapy - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	45 minutes	\$ 78.89	\$ 16.50	\$ 0.00	\$ 26.48	\$ 121.87
90837AF	Psychotherapy	60 minutes of psychotherapy - Specialty Physician	Specialty Physician	60 minutes	\$ 283.56	\$ 36.80	\$ 0.00	\$ 88.94	\$ 409.30
90837AFST	Psychotherapy	60 minutes of psychotherapy - Specialty Physician - Related to trauma or injury	Specialty Physician + Related to trauma or injury	60 minutes	\$ 291.28	\$ 37.98	\$ 0.00	\$ 91.41	\$ 420.67
90837AFY1	Psychotherapy	60 minutes of psychotherapy - Specialty Physician - Prolonged Exposure Therapy (PET)	Specialty Physician + Prolonged Exposure Therapy (PET)	60 minutes	\$ 291.28	\$ 37.98	\$ 0.00	\$ 91.41	\$ 420.67
90837AFY2	Psychotherapy	60 minutes of psychotherapy - Specialty Physician - Dialectical Behavior Therapy (DBT)	Specialty Physician + Dialectical Behavior Therapy (DBT)	60 minutes	\$ 301.69	\$ 39.33	\$ 0.00	\$ 94.67	\$ 435.69
90837AFY4	Psychotherapy	60 minutes of psychotherapy - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	60 minutes	\$ 291.28	\$ 37.98	\$ 0.00	\$ 91.41	\$ 420.67
90837AG	Psychotherapy	60 minutes of psychotherapy - Physician	Physician	60 minutes	\$ 186.33	\$ 29.28	\$ 0.00	\$ 59.85	\$ 275.46
90837AGST	Psychotherapy	60 minutes of psychotherapy - Physician - Related to trauma or injury	Physician + Related to trauma or injury	60 minutes	\$ 191.81	\$ 30.28	\$ 0.00	\$ 61.66	\$ 283.75
90837AGY1	Psychotherapy	60 minutes of psychotherapy - Physician - Prolonged Exposure Therapy (PET)	Physician + Prolonged Exposure Therapy (PET)	60 minutes	\$ 191.81	\$ 30.28	\$ 0.00	\$ 61.66	\$ 283.75
90837AGY2	Psychotherapy	60 minutes of psychotherapy - Physician - Dialectical Behavior Therapy (DBT)	Physician + Dialectical Behavior Therapy (DBT)	60 minutes	\$ 198.66	\$ 31.36	\$ 0.00	\$ 63.86	\$ 293.88
90837AGY4	Psychotherapy	60 minutes of psychotherapy - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	60 minutes	\$ 191.81	\$ 30.28	\$ 0.00	\$ 61.66	\$ 283.75
90837AH	Psychotherapy	60 minutes of psychotherapy - Clinical Psychologist	Clinical Psychologist	60 minutes	\$ 67.53	\$ 16.42	\$ 0.00	\$ 23.31	\$ 107.26
90837AHST	Psychotherapy	60 minutes of psychotherapy - Clinical Psychologist - Related to trauma or injury	Clinical Psychologist + Related to trauma or injury	60 minutes	\$ 70.29	\$ 17.13	\$ 0.00	\$ 24.27	\$ 111.69
90837AHY1	Psychotherapy	60 minutes of psychotherapy - Clinical Psychologist - Prolonged Exposure Therapy (PET)	Clinical Psychologist + Prolonged Exposure Therapy (PET)	60 minutes	\$ 70.29	\$ 17.13	\$ 0.00	\$ 24.27	\$ 111.69
90837AHY2	Psychotherapy	60 minutes of psychotherapy - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + Dialectical Behavior Therapy (DBT)	60 minutes	\$ 72.80	\$ 17.74	\$ 0.00	\$ 25.13	\$ 115.67
90837AHY4	Psychotherapy	60 minutes of psychotherapy - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + SAMHSA approved EBP for Co-occurring disorders	60 minutes	\$ 70.29	\$ 17.13	\$ 0.00	\$ 24.27	\$ 111.69
90837HO	Psychotherapy	60 minutes of psychotherapy - Master's Level	Master's Level	60 minutes	\$ 52.24	\$ 14.29	\$ 0.00	\$ 18.47	\$ 85.00
90837HOST	Psychotherapy	60 minutes of psychotherapy - Master's Level - Related to trauma or injury	Master's Level + Related to trauma or injury	60 minutes	\$ 54.77	\$ 14.97	\$ 0.00	\$ 19.36	\$ 89.10
90837HOY1	Psychotherapy	60 minutes of psychotherapy - Master's Level - Prolonged Exposure Therapy (PET)	Master's Level + Prolonged Exposure Therapy (PET)	60 minutes	\$ 54.77	\$ 14.97	\$ 0.00	\$ 19.36	\$ 89.10
90837HOY2	Psychotherapy	60 minutes of psychotherapy - Master's Level - Dialectical Behavior Therapy (DBT)	Master's Level + Dialectical Behavior Therapy (DBT)	60 minutes	\$ 56.73	\$ 15.50	\$ 0.00	\$ 20.05	\$ 92.28
90837HOY4	Psychotherapy	60 minutes of psychotherapy - Master's Level - SAMHSA approved EBP for Co-occurring disorders	Master's Level + SAMHSA approved EBP for Co-occurring disorders	60 minutes	\$ 54.77	\$ 14.97	\$ 0.00	\$ 19.36	\$ 89.10
90837SA	Psychotherapy	60 minutes of psychotherapy - Physician Assistant	Physician Assistant	60 minutes	\$ 101.65	\$ 21.18	\$ 0.00	\$ 34.10	\$ 156.93
90837SAST	Psychotherapy	60 minutes of psychotherapy - Physician Assistant - Related to trauma or injury	Physician Assistant + Related to trauma or injury	60 minutes	\$ 105.20	\$ 21.99	\$ 0.00	\$ 35.31	\$ 162.50
90837SAY1	Psychotherapy	60 minutes of psychotherapy - Physician Assistant - Prolonged Exposure Therapy (PET)	Physician Assistant + Prolonged Exposure Therapy (PET)	60 minutes	\$ 105.20	\$ 21.99	\$ 0.00	\$ 35.31	\$ 162.50
90837SAY2	Psychotherapy	60 minutes of psychotherapy - Physician Assistant - Dialectical Behavior Therapy (DBT)	Physician Assistant + Dialectical Behavior Therapy (DBT)	60 minutes	\$ 108.95	\$ 22.78	\$ 0.00	\$ 36.57	\$ 168.30
90837SAY4	Psychotherapy	60 minutes of psychotherapy - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	60 minutes	\$ 105.20	\$ 21.99	\$ 0.00	\$ 35.31	\$ 162.50
90846AF	Psychotherapy	Family therapy, per session - Specialty Physician	Specialty Physician	50 minutes	\$ 236.30	\$ 30.67	\$ 0.00	\$ 74.11	\$ 341.08
90846AFST	Psychotherapy	Family therapy, per session - Specialty Physician - Related to trauma or injury	Specialty Physician + Related to trauma or injury	50 minutes	\$ 242.74	\$ 31.65	\$ 0.00	\$ 76.17	\$ 350.56
90846AFY2	Psychotherapy	Family therapy, per session - Specialty Physician - Dialectical Behavior Therapy (DBT)	Specialty Physician + Dialectical Behavior Therapy (DBT)	50 minutes	\$ 251.41	\$ 32.78	\$ 0.00	\$ 78.89	\$ 363.08
90846AFY3	Psychotherapy	Family therapy, per session - Specialty Physician - Parent Management Training Oregon Model	Specialty Physician + Parent Management Training Oregon Model	50 minutes	\$ 251.41	\$ 32.78	\$ 0.00	\$ 78.89	\$ 363.08
90846AFY4	Psychotherapy	Family therapy, per session - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	50 minutes	\$ 242.74	\$ 31.65	\$ 0.00	\$ 76.17	\$ 350.56
90846AG	Psychotherapy	Family therapy, per session - Physician	Physician	50 minutes	\$ 155.27	\$ 24.40	\$ 0.00	\$ 49.88	\$ 229.55
90846AGST	Psychotherapy	Family therapy, per session - Physician - Related to trauma or injury	Physician + Related to trauma or injury	50 minutes	\$ 159.84	\$ 25.24	\$ 0.00	\$ 51.38	\$ 236.46
90846AGY2	Psychotherapy	Family therapy, per session - Physician - Dialectical Behavior Therapy (DBT)	Physician + Dialectical Behavior Therapy (DBT)	50 minutes	\$ 165.55	\$ 26.14	\$ 0.00	\$ 53.21	\$ 244.90

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
90846AGY3	Psychotherapy	Family therapy, per session - Physician - Parent Management Training Oregon Model	Physician + Parent Management Training Oregon Model	50 minutes	\$ 165.55	\$ 26.14	\$ 0.00	\$ 53.21	\$ 244.90
90846AGY4	Psychotherapy	Family therapy, per session - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	50 minutes	\$ 159.84	\$ 25.24	\$ 0.00	\$ 51.38	\$ 236.46
90846AH	Psychotherapy	Family therapy, per session - Clinical Psychologist	Clinical Psychologist	50 minutes	\$ 56.27	\$ 13.69	\$ 0.00	\$ 19.42	\$ 89.38
90846AHST	Psychotherapy	Family therapy, per session - Clinical Psychologist - Related to trauma or injury	Clinical Psychologist + Related to trauma or injury	50 minutes	\$ 58.57	\$ 14.28	\$ 0.00	\$ 20.22	\$ 93.07
90846AHY2	Psychotherapy	Family therapy, per session - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + Dialectical Behavior Therapy (DBT)	50 minutes	\$ 60.66	\$ 14.79	\$ 0.00	\$ 20.95	\$ 96.40
90846AHY3	Psychotherapy	Family therapy, per session - Clinical Psychologist - Parent Management Training Oregon Model	Clinical Psychologist + Parent Management Training Oregon Model	50 minutes	\$ 60.66	\$ 14.79	\$ 0.00	\$ 20.95	\$ 96.40
90846AHY4	Psychotherapy	Family therapy, per session - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + SAMHSA approved EBP for Co-occurring disorders	50 minutes	\$ 58.57	\$ 14.28	\$ 0.00	\$ 20.22	\$ 93.07
90846HO	Psychotherapy	Family therapy, per session - Master's Level	Master's Level	50 minutes	\$ 43.54	\$ 11.91	\$ 0.00	\$ 15.39	\$ 70.84
90846HOST	Psychotherapy	Family therapy, per session - Master's Level - Related to trauma or injury	Master's Level + Related to trauma or injury	50 minutes	\$ 45.65	\$ 12.47	\$ 0.00	\$ 16.13	\$ 74.25
90846HOY2	Psychotherapy	Family therapy, per session - Master's Level - Dialectical Behavior Therapy (DBT)	Master's Level + Dialectical Behavior Therapy (DBT)	50 minutes	\$ 47.27	\$ 12.92	\$ 0.00	\$ 16.71	\$ 76.90
90846HOY3	Psychotherapy	Family therapy, per session - Master's Level - Parent Management Training Oregon Model	Master's Level + Parent Management Training Oregon Model	50 minutes	\$ 47.27	\$ 12.92	\$ 0.00	\$ 16.71	\$ 76.90
90846HOY4	Psychotherapy	Family therapy, per session - Master's Level - SAMHSA approved EBP for Co-occurring disorders	Master's Level + SAMHSA approved EBP for Co-occurring disorders	50 minutes	\$ 45.65	\$ 12.47	\$ 0.00	\$ 16.13	\$ 74.25
90846HP	Psychotherapy	Family therapy, per session - Doctoral Level	Doctoral Level	50 minutes	\$ 61.79	\$ 14.45	\$ 0.00	\$ 21.17	\$ 97.41
90846HPST	Psychotherapy	Family therapy, per session - Doctoral Level - Related to trauma or injury	Doctoral Level + Related to trauma or injury	50 minutes	\$ 64.21	\$ 15.06	\$ 0.00	\$ 22.01	\$ 101.28
90846HPY2	Psychotherapy	Family therapy, per session - Doctoral Level - Dialectical Behavior Therapy (DBT)	Doctoral Level + Dialectical Behavior Therapy (DBT)	50 minutes	\$ 66.51	\$ 15.60	\$ 0.00	\$ 22.79	\$ 104.90
90846HPY3	Psychotherapy	Family therapy, per session - Doctoral Level - Parent Management Training Oregon Model	Doctoral Level + Parent Management Training Oregon Model	50 minutes	\$ 66.51	\$ 15.60	\$ 0.00	\$ 22.79	\$ 104.90
90846HPY4	Psychotherapy	Family therapy, per session - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + SAMHSA approved EBP for Co-occurring disorders	50 minutes	\$ 64.21	\$ 15.06	\$ 0.00	\$ 22.01	\$ 101.28
90846SA	Psychotherapy	Family therapy, per session - Physician Assistant	Physician Assistant	50 minutes	\$ 84.70	\$ 17.65	\$ 0.00	\$ 28.42	\$ 130.77
90846SAST	Psychotherapy	Family therapy, per session - Physician Assistant - Related to trauma or injury	Physician Assistant + Related to trauma or injury	50 minutes	\$ 87.66	\$ 18.33	\$ 0.00	\$ 29.42	\$ 135.41
90846SAY2	Psychotherapy	Family therapy, per session - Physician Assistant - Dialectical Behavior Therapy (DBT)	Physician Assistant + Dialectical Behavior Therapy (DBT)	50 minutes	\$ 90.80	\$ 18.98	\$ 0.00	\$ 30.47	\$ 140.25
90846SAY3	Psychotherapy	Family therapy, per session - Physician Assistant - Parent Management Training Oregon Model	Physician Assistant + Parent Management Training Oregon Model	50 minutes	\$ 90.80	\$ 18.98	\$ 0.00	\$ 30.47	\$ 140.25
90846SAY4	Psychotherapy	Family therapy, per session - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	50 minutes	\$ 87.66	\$ 18.33	\$ 0.00	\$ 29.42	\$ 135.41
90847AF	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Specialty Physician	Specialty Physician	50 minutes	\$ 236.30	\$ 30.67	\$ 0.00	\$ 74.11	\$ 341.08
90847AFST	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Specialty Physician - Related to trauma or injury	Specialty Physician + Related to trauma or injury	50 minutes	\$ 242.74	\$ 31.65	\$ 0.00	\$ 76.17	\$ 350.56
90847AFY2	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Specialty Physician - Dialectical Behavior Therapy (DBT)	Specialty Physician + Dialectical Behavior Therapy (DBT)	50 minutes	\$ 251.41	\$ 32.78	\$ 0.00	\$ 78.89	\$ 363.08
90847AFY3	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Specialty Physician - Parent Management Training Oregon Model	Specialty Physician + Parent Management Training Oregon Model	50 minutes	\$ 251.41	\$ 32.78	\$ 0.00	\$ 78.89	\$ 363.08
90847AFY4	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	50 minutes	\$ 242.74	\$ 31.65	\$ 0.00	\$ 76.17	\$ 350.56
90847AG	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Physician	Physician	50 minutes	\$ 155.27	\$ 24.40	\$ 0.00	\$ 49.88	\$ 229.55
90847AGST	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Physician - Related to trauma or injury	Physician + Related to trauma or injury	50 minutes	\$ 159.84	\$ 25.24	\$ 0.00	\$ 51.38	\$ 236.46
90847AGY2	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Physician - Dialectical Behavior Therapy (DBT)	Physician + Dialectical Behavior Therapy (DBT)	50 minutes	\$ 165.55	\$ 26.14	\$ 0.00	\$ 53.21	\$ 244.90
90847AGY3	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Physician - Parent Management Training Oregon Model	Physician + Parent Management Training Oregon Model	50 minutes	\$ 165.55	\$ 26.14	\$ 0.00	\$ 53.21	\$ 244.90
90847AGY4	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	50 minutes	\$ 159.84	\$ 25.24	\$ 0.00	\$ 51.38	\$ 236.46
90847AH	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist	Clinical Psychologist	50 minutes	\$ 56.27	\$ 13.69	\$ 0.00	\$ 19.42	\$ 89.38
90847AHST	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist - Related to trauma or injury	Clinical Psychologist + Related to trauma or injury	50 minutes	\$ 58.57	\$ 14.28	\$ 0.00	\$ 20.22	\$ 93.07
90847AHY2	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + Dialectical Behavior Therapy (DBT)	50 minutes	\$ 60.66	\$ 14.79	\$ 0.00	\$ 20.95	\$ 96.40
90847AHY3	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist - Parent Management Training Oregon Model	Clinical Psychologist + Parent Management Training Oregon Model	50 minutes	\$ 60.66	\$ 14.79	\$ 0.00	\$ 20.95	\$ 96.40
90847AHY4	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + SAMHSA approved EBP for Co-occurring disorders	50 minutes	\$ 58.57	\$ 14.28	\$ 0.00	\$ 20.22	\$ 93.07
90847HO	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Master's Level	Master's Level	50 minutes	\$ 43.54	\$ 11.91	\$ 0.00	\$ 15.39	\$ 70.84

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
90847HOST	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Master's Level - Related to trauma or injury	Master's Level + Related to trauma or injury	50 minutes	\$ 45.65	\$ 12.47	\$ 0.00	\$ 16.13	\$ 74.25
90847HOY2	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Master's Level - Dialectical Behavior Therapy (DBT)	Master's Level + Dialectical Behavior Therapy (DBT)	50 minutes	\$ 47.27	\$ 12.92	\$ 0.00	\$ 16.71	\$ 76.90
90847HOY3	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Master's Level - Parent Management Training Oregon Model	Master's Level + Parent Management Training Oregon Model	50 minutes	\$ 47.27	\$ 12.92	\$ 0.00	\$ 16.71	\$ 76.90
90847HOY4	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Master's Level - SAMHSA approved EBP for Co-occurring disorders	Master's Level + SAMHSA approved EBP for Co-occurring disorders	50 minutes	\$ 45.65	\$ 12.47	\$ 0.00	\$ 16.13	\$ 74.25
90847HP	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Doctoral Level	Doctoral Level	50 minutes	\$ 61.79	\$ 14.45	\$ 0.00	\$ 21.17	\$ 97.41
90847HPST	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Doctoral Level - Related to trauma or injury	Doctoral Level + Related to trauma or injury	50 minutes	\$ 64.21	\$ 15.06	\$ 0.00	\$ 22.01	\$ 101.28
90847HPY2	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Doctoral Level - Dialectical Behavior Therapy (DBT)	Doctoral Level + Dialectical Behavior Therapy (DBT)	50 minutes	\$ 66.51	\$ 15.60	\$ 0.00	\$ 22.79	\$ 104.90
90847HPY3	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Doctoral Level - Parent Management Training Oregon Model	Doctoral Level + Parent Management Training Oregon Model	50 minutes	\$ 66.51	\$ 15.60	\$ 0.00	\$ 22.79	\$ 104.90
90847HPY4	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + SAMHSA approved EBP for Co-occurring disorders	50 minutes	\$ 64.21	\$ 15.06	\$ 0.00	\$ 22.01	\$ 101.28
90847SA	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Physician Assistant	Physician Assistant	50 minutes	\$ 84.70	\$ 17.65	\$ 0.00	\$ 28.42	\$ 130.77
90847SAST	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Physician Assistant - Related to trauma or injury	Physician Assistant + Related to trauma or injury	50 minutes	\$ 87.66	\$ 18.33	\$ 0.00	\$ 29.42	\$ 135.41
90847SAY2	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Physician Assistant - Dialectical Behavior Therapy (DBT)	Physician Assistant + Dialectical Behavior Therapy (DBT)	50 minutes	\$ 90.80	\$ 18.98	\$ 0.00	\$ 30.47	\$ 140.25
90847SAY3	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Physician Assistant - Parent Management Training Oregon Model	Physician Assistant + Parent Management Training Oregon Model	50 minutes	\$ 90.80	\$ 18.98	\$ 0.00	\$ 30.47	\$ 140.25
90847SAY4	Psychotherapy	Family psychotherapy (conjoint psychotherapy) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	50 minutes	\$ 87.66	\$ 18.33	\$ 0.00	\$ 29.42	\$ 135.41
90849AF	Psychotherapy	Family psycho-education - Specialty Physician	Specialty Physician	90 minutes	\$ 118.14	\$ 15.12	\$ 0.00	\$ 36.99	\$ 170.25
90849AFST	Psychotherapy	Family psycho-education - Specialty Physician - Related to trauma or injury	Specialty Physician + Related to trauma or injury	90 minutes	\$ 120.98	\$ 15.50	\$ 0.00	\$ 37.89	\$ 174.37
90849AFUN	Psychotherapy	Family psycho-education - Specialty Physician - 2 patients served	Specialty Physician + 2 patients served	90 minutes	\$ 118.14	\$ 15.12	\$ 0.00	\$ 36.99	\$ 170.25
90849AFUNST	Psychotherapy	Family psycho-education - Specialty Physician - 2 patients served - Related to trauma or injury	Specialty Physician + 2 patients served + Related to trauma or injury	90 minutes	\$ 120.98	\$ 15.50	\$ 0.00	\$ 37.89	\$ 174.37
90849AFUNY2	Psychotherapy	Family psycho-education - Specialty Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 2 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 125.31	\$ 16.05	\$ 0.00	\$ 39.24	\$ 180.60
90849AFUNY3	Psychotherapy	Family psycho-education - Specialty Physician - 2 patients served - Parent Management Training Oregon Model	Specialty Physician + 2 patients served + Parent Management Training Oregon Model	90 minutes	\$ 125.31	\$ 16.05	\$ 0.00	\$ 39.24	\$ 180.60
90849AFUNY4	Psychotherapy	Family psycho-education - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 120.98	\$ 15.50	\$ 0.00	\$ 37.89	\$ 174.37
90849AFUP	Psychotherapy	Family psycho-education - Specialty Physician - 3 patients served	Specialty Physician + 3 patients served	90 minutes	\$ 118.14	\$ 15.12	\$ 0.00	\$ 36.99	\$ 170.25
90849AFUPST	Psychotherapy	Family psycho-education - Specialty Physician - 3 patients served - Related to trauma or injury	Specialty Physician + 3 patients served + Related to trauma or injury	90 minutes	\$ 120.98	\$ 15.50	\$ 0.00	\$ 37.89	\$ 174.37
90849AFUPY2	Psychotherapy	Family psycho-education - Specialty Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 3 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 125.31	\$ 16.05	\$ 0.00	\$ 39.24	\$ 180.60
90849AFUPY3	Psychotherapy	Family psycho-education - Specialty Physician - 3 patients served - Parent Management Training Oregon Model	Specialty Physician + 3 patients served + Parent Management Training Oregon Model	90 minutes	\$ 125.31	\$ 16.05	\$ 0.00	\$ 39.24	\$ 180.60
90849AFUPY4	Psychotherapy	Family psycho-education - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 120.98	\$ 15.50	\$ 0.00	\$ 37.89	\$ 174.37
90849AFUQ	Psychotherapy	Family psycho-education - Specialty Physician - 4 patients served	Specialty Physician + 4 patients served	90 minutes	\$ 118.14	\$ 15.12	\$ 0.00	\$ 36.99	\$ 170.25
90849AFUQST	Psychotherapy	Family psycho-education - Specialty Physician - 4 patients served - Related to trauma or injury	Specialty Physician + 4 patients served + Related to trauma or injury	90 minutes	\$ 120.98	\$ 15.50	\$ 0.00	\$ 37.89	\$ 174.37
90849AFUQY2	Psychotherapy	Family psycho-education - Specialty Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 4 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 125.31	\$ 16.05	\$ 0.00	\$ 39.24	\$ 180.60
90849AFUQY3	Psychotherapy	Family psycho-education - Specialty Physician - 4 patients served - Parent Management Training Oregon Model	Specialty Physician + 4 patients served + Parent Management Training Oregon Model	90 minutes	\$ 125.31	\$ 16.05	\$ 0.00	\$ 39.24	\$ 180.60
90849AFUQY4	Psychotherapy	Family psycho-education - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 120.98	\$ 15.50	\$ 0.00	\$ 37.89	\$ 174.37
90849AFUR	Psychotherapy	Family psycho-education - Specialty Physician - 5 patients served	Specialty Physician + 5 patients served	90 minutes	\$ 94.43	\$ 12.07	\$ 0.00	\$ 29.57	\$ 136.07
90849AFURST	Psychotherapy	Family psycho-education - Specialty Physician - 5 patients served - Related to trauma or injury	Specialty Physician + 5 patients served + Related to trauma or injury	90 minutes	\$ 96.69	\$ 12.37	\$ 0.00	\$ 30.27	\$ 139.33
90849AFURY2	Psychotherapy	Family psycho-education - Specialty Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 5 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 100.14	\$ 12.81	\$ 0.00	\$ 31.36	\$ 144.31

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
90849AFURY3	Psychotherapy	Family psycho-education - Specialty Physician - 5 patients served - Parent Management Training Oregon Model	Specialty Physician + 5 patients served + Parent Management Training Oregon Model	90 minutes	\$ 100.14	\$ 12.81	\$ 0.00	\$ 31.36	\$ 144.31
90849AFURY4	Psychotherapy	Family psycho-education - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 96.69	\$ 12.37	\$ 0.00	\$ 30.27	\$ 139.33
90849AFUS	Psychotherapy	Family psycho-education - Specialty Physician - 6 or more patients served	Specialty Physician + 6 or more patients served	90 minutes	\$ 67.39	\$ 8.60	\$ 0.00	\$ 21.10	\$ 97.09
90849AFUSST	Psychotherapy	Family psycho-education - Specialty Physician - 6 or more patients served - Related to trauma or injury	Specialty Physician + 6 or more patients served + Related to trauma or injury	90 minutes	\$ 68.98	\$ 8.81	\$ 0.00	\$ 21.60	\$ 99.39
90849AFUSY2	Psychotherapy	Family psycho-education - Specialty Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 6 or more patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 71.44	\$ 9.13	\$ 0.00	\$ 22.37	\$ 102.94
90849AFUSY3	Psychotherapy	Family psycho-education - Specialty Physician - 6 or more patients served - Parent Management Training Oregon Model	Specialty Physician + 6 or more patients served + Parent Management Training Oregon Model	90 minutes	\$ 71.44	\$ 9.13	\$ 0.00	\$ 22.37	\$ 102.94
90849AFUSY4	Psychotherapy	Family psycho-education - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 68.98	\$ 8.81	\$ 0.00	\$ 21.60	\$ 99.39
90849AFY2	Psychotherapy	Family psycho-education - Specialty Physician - Dialectical Behavior Therapy (DBT)	Specialty Physician + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 125.31	\$ 16.05	\$ 0.00	\$ 39.24	\$ 180.60
90849AFY3	Psychotherapy	Family psycho-education - Specialty Physician - Parent Management Training Oregon Model	Specialty Physician + Parent Management Training Oregon Model	90 minutes	\$ 125.31	\$ 16.05	\$ 0.00	\$ 39.24	\$ 180.60
90849AFY4	Psychotherapy	Family psycho-education - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 120.98	\$ 15.50	\$ 0.00	\$ 37.89	\$ 174.37
90849AG	Psychotherapy	Family psycho-education - Physician	Physician	90 minutes	\$ 77.12	\$ 11.94	\$ 0.00	\$ 24.72	\$ 113.78
90849AGST	Psychotherapy	Family psycho-education - Physician - Related to trauma or injury	Physician + Related to trauma or injury	90 minutes	\$ 79.02	\$ 12.25	\$ 0.00	\$ 25.34	\$ 116.61
90849AGUN	Psychotherapy	Family psycho-education - Physician - 2 patients served	Physician + 2 patients served	90 minutes	\$ 77.12	\$ 11.94	\$ 0.00	\$ 24.72	\$ 113.78
90849AGUNST	Psychotherapy	Family psycho-education - Physician - 2 patients served - Related to trauma or injury	Physician + 2 patients served + Related to trauma or injury	90 minutes	\$ 79.02	\$ 12.25	\$ 0.00	\$ 25.34	\$ 116.61
90849AGUNY2	Psychotherapy	Family psycho-education - Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	Physician + 2 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 81.84	\$ 12.69	\$ 0.00	\$ 26.24	\$ 120.77
90849AGUNY3	Psychotherapy	Family psycho-education - Physician - 2 patients served - Parent Management Training Oregon Model	Physician + 2 patients served + Parent Management Training Oregon Model	90 minutes	\$ 81.84	\$ 12.69	\$ 0.00	\$ 26.24	\$ 120.77
90849AGUNY4	Psychotherapy	Family psycho-education - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 79.02	\$ 12.25	\$ 0.00	\$ 25.34	\$ 116.61
90849AGUP	Psychotherapy	Family psycho-education - Physician - 3 patients served	Physician + 3 patients served	90 minutes	\$ 77.12	\$ 11.94	\$ 0.00	\$ 24.72	\$ 113.78
90849AGUPST	Psychotherapy	Family psycho-education - Physician - 3 patients served - Related to trauma or injury	Physician + 3 patients served + Related to trauma or injury	90 minutes	\$ 79.02	\$ 12.25	\$ 0.00	\$ 25.34	\$ 116.61
90849AGUPY2	Psychotherapy	Family psycho-education - Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	Physician + 3 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 81.84	\$ 12.69	\$ 0.00	\$ 26.24	\$ 120.77
90849AGUPY3	Psychotherapy	Family psycho-education - Physician - 3 patients served - Parent Management Training Oregon Model	Physician + 3 patients served + Parent Management Training Oregon Model	90 minutes	\$ 81.84	\$ 12.69	\$ 0.00	\$ 26.24	\$ 120.77
90849AGUPY4	Psychotherapy	Family psycho-education - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 79.02	\$ 12.25	\$ 0.00	\$ 25.34	\$ 116.61
90849AGUQ	Psychotherapy	Family psycho-education - Physician - 4 patients served	Physician + 4 patients served	90 minutes	\$ 77.12	\$ 11.94	\$ 0.00	\$ 24.72	\$ 113.78
90849AGUQST	Psychotherapy	Family psycho-education - Physician - 4 patients served - Related to trauma or injury	Physician + 4 patients served + Related to trauma or injury	90 minutes	\$ 79.02	\$ 12.25	\$ 0.00	\$ 25.34	\$ 116.61
90849AGUQY2	Psychotherapy	Family psycho-education - Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	Physician + 4 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 81.84	\$ 12.69	\$ 0.00	\$ 26.24	\$ 120.77
90849AGUQY3	Psychotherapy	Family psycho-education - Physician - 4 patients served - Parent Management Training Oregon Model	Physician + 4 patients served + Parent Management Training Oregon Model	90 minutes	\$ 81.84	\$ 12.69	\$ 0.00	\$ 26.24	\$ 120.77
90849AGUQY4	Psychotherapy	Family psycho-education - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 79.02	\$ 12.25	\$ 0.00	\$ 25.34	\$ 116.61
90849AGUR	Psychotherapy	Family psycho-education - Physician - 5 patients served	Physician + 5 patients served	90 minutes	\$ 61.62	\$ 9.53	\$ 0.00	\$ 19.75	\$ 90.90
90849AGURST	Psychotherapy	Family psycho-education - Physician - 5 patients served - Related to trauma or injury	Physician + 5 patients served + Related to trauma or injury	90 minutes	\$ 63.12	\$ 9.77	\$ 0.00	\$ 20.23	\$ 93.12
90849AGURY2	Psychotherapy	Family psycho-education - Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	Physician + 5 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 65.37	\$ 10.12	\$ 0.00	\$ 20.96	\$ 96.45
90849AGURY3	Psychotherapy	Family psycho-education - Physician - 5 patients served - Parent Management Training Oregon Model	Physician + 5 patients served + Parent Management Training Oregon Model	90 minutes	\$ 65.37	\$ 10.12	\$ 0.00	\$ 20.96	\$ 96.45
90849AGURY4	Psychotherapy	Family psycho-education - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 63.12	\$ 9.77	\$ 0.00	\$ 20.23	\$ 93.12
90849AGUS	Psychotherapy	Family psycho-education - Physician - 6 or more patients served	Physician + 6 or more patients served	90 minutes	\$ 43.95	\$ 6.79	\$ 0.00	\$ 14.08	\$ 64.82
90849AGUSST	Psychotherapy	Family psycho-education - Physician - 6 or more patients served - Related to trauma or injury	Physician + 6 or more patients served + Related to trauma or injury	90 minutes	\$ 45.00	\$ 6.96	\$ 0.00	\$ 14.42	\$ 66.38
90849AGUSY2	Psychotherapy	Family psycho-education - Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Physician + 6 or more patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 46.60	\$ 7.21	\$ 0.00	\$ 14.94	\$ 68.75

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
90849AGUSY3	Psychotherapy	Family psycho-education - Physician - 6 or more patients served - Parent Management Training Oregon Model	Physician + 6 or more patients served + Parent Management Training Oregon Model	90 minutes	\$ 46.60	\$ 7.21	\$ 0.00	\$ 14.94	\$ 68.75
90849AGUSY4	Psychotherapy	Family psycho-education - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 45.00	\$ 6.96	\$ 0.00	\$ 14.42	\$ 66.38
90849AGY2	Psychotherapy	Family psycho-education - Physician - Dialectical Behavior Therapy (DBT)	Physician + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 81.84	\$ 12.69	\$ 0.00	\$ 26.24	\$ 120.77
90849AGY3	Psychotherapy	Family psycho-education - Physician - Parent Management Training Oregon Model	Physician + Parent Management Training Oregon Model	90 minutes	\$ 81.84	\$ 12.69	\$ 0.00	\$ 26.24	\$ 120.77
90849AGY4	Psychotherapy	Family psycho-education - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 79.02	\$ 12.25	\$ 0.00	\$ 25.34	\$ 116.61
90849AH	Psychotherapy	Family psycho-education - Clinical Psychologist	Clinical Psychologist	90 minutes	\$ 27.00	\$ 6.52	\$ 0.00	\$ 9.31	\$ 42.83
90849AHST	Psychotherapy	Family psycho-education - Clinical Psychologist - Related to trauma or injury	Clinical Psychologist + Related to trauma or injury	90 minutes	\$ 27.76	\$ 6.70	\$ 0.00	\$ 9.56	\$ 44.02
90849AHUN	Psychotherapy	Family psycho-education - Clinical Psychologist - 2 patients served	Clinical Psychologist + 2 patients served	90 minutes	\$ 27.00	\$ 6.52	\$ 0.00	\$ 9.31	\$ 42.83
90849AHUNST	Psychotherapy	Family psycho-education - Clinical Psychologist - 2 patients served - Related to trauma or injury	Clinical Psychologist + 2 patients served + Related to trauma or injury	90 minutes	\$ 27.76	\$ 6.70	\$ 0.00	\$ 9.56	\$ 44.02
90849AHUNY2	Psychotherapy	Family psycho-education - Clinical Psychologist - 2 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 2 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 28.74	\$ 6.94	\$ 0.00	\$ 9.91	\$ 45.59
90849AHUNY3	Psychotherapy	Family psycho-education - Clinical Psychologist - 2 patients served - Parent Management Training Oregon Model	Clinical Psychologist + 2 patients served + Parent Management Training Oregon Model	90 minutes	\$ 28.74	\$ 6.94	\$ 0.00	\$ 9.91	\$ 45.59
90849AHUNY4	Psychotherapy	Family psycho-education - Clinical Psychologist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 27.76	\$ 6.70	\$ 0.00	\$ 9.56	\$ 44.02
90849AHUP	Psychotherapy	Family psycho-education - Clinical Psychologist - 3 patients served	Clinical Psychologist + 3 patients served	90 minutes	\$ 27.00	\$ 6.52	\$ 0.00	\$ 9.31	\$ 42.83
90849AHUPST	Psychotherapy	Family psycho-education - Clinical Psychologist - 3 patients served - Related to trauma or injury	Clinical Psychologist + 3 patients served + Related to trauma or injury	90 minutes	\$ 27.76	\$ 6.70	\$ 0.00	\$ 9.56	\$ 44.02
90849AHUPY2	Psychotherapy	Family psycho-education - Clinical Psychologist - 3 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 3 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 28.74	\$ 6.94	\$ 0.00	\$ 9.91	\$ 45.59
90849AHUPY3	Psychotherapy	Family psycho-education - Clinical Psychologist - 3 patients served - Parent Management Training Oregon Model	Clinical Psychologist + 3 patients served + Parent Management Training Oregon Model	90 minutes	\$ 28.74	\$ 6.94	\$ 0.00	\$ 9.91	\$ 45.59
90849AHUPY4	Psychotherapy	Family psycho-education - Clinical Psychologist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 27.76	\$ 6.70	\$ 0.00	\$ 9.56	\$ 44.02
90849AHUQ	Psychotherapy	Family psycho-education - Clinical Psychologist - 4 patients served	Clinical Psychologist + 4 patients served	90 minutes	\$ 27.00	\$ 6.52	\$ 0.00	\$ 9.31	\$ 42.83
90849AHUQST	Psychotherapy	Family psycho-education - Clinical Psychologist - 4 patients served - Related to trauma or injury	Clinical Psychologist + 4 patients served + Related to trauma or injury	90 minutes	\$ 27.76	\$ 6.70	\$ 0.00	\$ 9.56	\$ 44.02
90849AHUQY2	Psychotherapy	Family psycho-education - Clinical Psychologist - 4 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 4 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 28.74	\$ 6.94	\$ 0.00	\$ 9.91	\$ 45.59
90849AHUQY3	Psychotherapy	Family psycho-education - Clinical Psychologist - 4 patients served - Parent Management Training Oregon Model	Clinical Psychologist + 4 patients served + Parent Management Training Oregon Model	90 minutes	\$ 28.74	\$ 6.94	\$ 0.00	\$ 9.91	\$ 45.59
90849AHUQY4	Psychotherapy	Family psycho-education - Clinical Psychologist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 27.76	\$ 6.70	\$ 0.00	\$ 9.56	\$ 44.02
90849AHUR	Psychotherapy	Family psycho-education - Clinical Psychologist - 5 patients served	Clinical Psychologist + 5 patients served	90 minutes	\$ 21.52	\$ 5.19	\$ 0.00	\$ 7.42	\$ 34.13
90849AHURST	Psychotherapy	Family psycho-education - Clinical Psychologist - 5 patients served - Related to trauma or injury	Clinical Psychologist + 5 patients served + Related to trauma or injury	90 minutes	\$ 22.09	\$ 5.34	\$ 0.00	\$ 7.62	\$ 35.05
90849AHURY2	Psychotherapy	Family psycho-education - Clinical Psychologist - 5 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 5 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 22.88	\$ 5.53	\$ 0.00	\$ 7.89	\$ 36.30
90849AHURY3	Psychotherapy	Family psycho-education - Clinical Psychologist - 5 patients served - Parent Management Training Oregon Model	Clinical Psychologist + 5 patients served + Parent Management Training Oregon Model	90 minutes	\$ 22.88	\$ 5.53	\$ 0.00	\$ 7.89	\$ 36.30
90849AHURY4	Psychotherapy	Family psycho-education - Clinical Psychologist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 22.09	\$ 5.34	\$ 0.00	\$ 7.62	\$ 35.05
90849AHUS	Psychotherapy	Family psycho-education - Clinical Psychologist - 6 or more patients served	Clinical Psychologist + 6 or more patients served	90 minutes	\$ 15.31	\$ 3.69	\$ 0.00	\$ 5.27	\$ 24.27
90849AHUSST	Psychotherapy	Family psycho-education - Clinical Psychologist - 6 or more patients served - Related to trauma or injury	Clinical Psychologist + 6 or more patients served + Related to trauma or injury	90 minutes	\$ 15.70	\$ 3.79	\$ 0.00	\$ 5.41	\$ 24.90
90849AHUSY2	Psychotherapy	Family psycho-education - Clinical Psychologist - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 6 or more patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 16.27	\$ 3.92	\$ 0.00	\$ 5.60	\$ 25.79
90849AHUSY3	Psychotherapy	Family psycho-education - Clinical Psychologist - 6 or more patients served - Parent Management Training Oregon Model	Clinical Psychologist + 6 or more patients served + Parent Management Training Oregon Model	90 minutes	\$ 16.27	\$ 3.92	\$ 0.00	\$ 5.60	\$ 25.79

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
90849AHUSY4	Psychotherapy	Family psycho-education - Clinical Psychologist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 15.70	\$ 3.79	\$ 0.00	\$ 5.41	\$ 24.90
90849AHY2	Psychotherapy	Family psycho-education - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 28.74	\$ 6.94	\$ 0.00	\$ 9.91	\$ 45.59
90849AHY3	Psychotherapy	Family psycho-education - Clinical Psychologist - Parent Management Training Oregon Model	Clinical Psychologist + Parent Management Training Oregon Model	90 minutes	\$ 28.74	\$ 6.94	\$ 0.00	\$ 9.91	\$ 45.59
90849AHY4	Psychotherapy	Family psycho-education - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 27.76	\$ 6.70	\$ 0.00	\$ 9.56	\$ 44.02
90849HO	Psychotherapy	Family psycho-education - Master's Level	Master's Level	90 minutes	\$ 20.39	\$ 5.60	\$ 0.00	\$ 7.22	\$ 33.21
90849HOST	Psychotherapy	Family psycho-education - Master's Level - Related to trauma or injury	Master's Level + Related to trauma or injury	90 minutes	\$ 21.01	\$ 5.76	\$ 0.00	\$ 7.43	\$ 34.20
90849HOUN	Psychotherapy	Family psycho-education - Master's Level - 2 patients served	Master's Level + 2 patients served	90 minutes	\$ 20.39	\$ 5.60	\$ 0.00	\$ 7.22	\$ 33.21
90849HOUNST	Psychotherapy	Family psycho-education - Master's Level - 2 patients served - Related to trauma or injury	Master's Level + 2 patients served + Related to trauma or injury	90 minutes	\$ 21.01	\$ 5.76	\$ 0.00	\$ 7.43	\$ 34.20
90849HOUNY2	Psychotherapy	Family psycho-education - Master's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 2 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 21.75	\$ 5.97	\$ 0.00	\$ 7.70	\$ 35.42
90849HOUNY3	Psychotherapy	Family psycho-education - Master's Level - 2 patients served - Parent Management Training Oregon Model	Master's Level + 2 patients served + Parent Management Training Oregon Model	90 minutes	\$ 21.75	\$ 5.97	\$ 0.00	\$ 7.70	\$ 35.42
90849HOUNY4	Psychotherapy	Family psycho-education - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 21.01	\$ 5.76	\$ 0.00	\$ 7.43	\$ 34.20
90849HOUP	Psychotherapy	Family psycho-education - Master's Level - 3 patients served	Master's Level + 3 patients served	90 minutes	\$ 20.39	\$ 5.60	\$ 0.00	\$ 7.22	\$ 33.21
90849HOUPST	Psychotherapy	Family psycho-education - Master's Level - 3 patients served - Related to trauma or injury	Master's Level + 3 patients served + Related to trauma or injury	90 minutes	\$ 21.01	\$ 5.76	\$ 0.00	\$ 7.43	\$ 34.20
90849HOUPY2	Psychotherapy	Family psycho-education - Master's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 3 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 21.75	\$ 5.97	\$ 0.00	\$ 7.70	\$ 35.42
90849HOUPY3	Psychotherapy	Family psycho-education - Master's Level - 3 patients served - Parent Management Training Oregon Model	Master's Level + 3 patients served + Parent Management Training Oregon Model	90 minutes	\$ 21.75	\$ 5.97	\$ 0.00	\$ 7.70	\$ 35.42
90849HOUPY4	Psychotherapy	Family psycho-education - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 21.01	\$ 5.76	\$ 0.00	\$ 7.43	\$ 34.20
90849HOUQ	Psychotherapy	Family psycho-education - Master's Level - 4 patients served	Master's Level + 4 patients served	90 minutes	\$ 20.39	\$ 5.60	\$ 0.00	\$ 7.22	\$ 33.21
90849HOUQST	Psychotherapy	Family psycho-education - Master's Level - 4 patients served - Related to trauma or injury	Master's Level + 4 patients served + Related to trauma or injury	90 minutes	\$ 21.01	\$ 5.76	\$ 0.00	\$ 7.43	\$ 34.20
90849HOUQY2	Psychotherapy	Family psycho-education - Master's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 4 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 21.75	\$ 5.97	\$ 0.00	\$ 7.70	\$ 35.42
90849HOUQY3	Psychotherapy	Family psycho-education - Master's Level - 4 patients served - Parent Management Training Oregon Model	Master's Level + 4 patients served + Parent Management Training Oregon Model	90 minutes	\$ 21.75	\$ 5.97	\$ 0.00	\$ 7.70	\$ 35.42
90849HOUQY4	Psychotherapy	Family psycho-education - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 21.01	\$ 5.76	\$ 0.00	\$ 7.43	\$ 34.20
90849HOUR	Psychotherapy	Family psycho-education - Master's Level - 5 patients served	Master's Level + 5 patients served	90 minutes	\$ 16.23	\$ 4.46	\$ 0.00	\$ 5.74	\$ 26.43
90849HOURST	Psychotherapy	Family psycho-education - Master's Level - 5 patients served - Related to trauma or injury	Master's Level + 5 patients served + Related to trauma or injury	90 minutes	\$ 16.69	\$ 4.58	\$ 0.00	\$ 5.91	\$ 27.18
90849HOURY2	Psychotherapy	Family psycho-education - Master's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 5 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 17.28	\$ 4.75	\$ 0.00	\$ 6.12	\$ 28.15
90849HOURY3	Psychotherapy	Family psycho-education - Master's Level - 5 patients served - Parent Management Training Oregon Model	Master's Level + 5 patients served + Parent Management Training Oregon Model	90 minutes	\$ 17.28	\$ 4.75	\$ 0.00	\$ 6.12	\$ 28.15
90849HOURY4	Psychotherapy	Family psycho-education - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 16.69	\$ 4.58	\$ 0.00	\$ 5.91	\$ 27.18
90849HOUS	Psychotherapy	Family psycho-education - Master's Level - 6 or more patients served	Master's Level + 6 or more patients served	90 minutes	\$ 11.52	\$ 3.16	\$ 0.00	\$ 4.08	\$ 18.76
90849HOUSST	Psychotherapy	Family psycho-education - Master's Level - 6 or more patients served - Related to trauma or injury	Master's Level + 6 or more patients served + Related to trauma or injury	90 minutes	\$ 11.83	\$ 3.25	\$ 0.00	\$ 4.19	\$ 19.27
90849HOUSY2	Psychotherapy	Family psycho-education - Master's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 6 or more patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 12.24	\$ 3.37	\$ 0.00	\$ 4.34	\$ 19.95
90849HOUSY3	Psychotherapy	Family psycho-education - Master's Level - 6 or more patients served - Parent Management Training Oregon Model	Master's Level + 6 or more patients served + Parent Management Training Oregon Model	90 minutes	\$ 12.24	\$ 3.37	\$ 0.00	\$ 4.34	\$ 19.95
90849HOUSY4	Psychotherapy	Family psycho-education - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 11.83	\$ 3.25	\$ 0.00	\$ 4.19	\$ 19.27
90849HOY2	Psychotherapy	Family psycho-education - Master's Level - Dialectical Behavior Therapy (DBT)	Master's Level + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 21.75	\$ 5.97	\$ 0.00	\$ 7.70	\$ 35.42
90849HOY3	Psychotherapy	Family psycho-education - Master's Level - Parent Management Training Oregon Model	Master's Level + Parent Management Training Oregon Model	90 minutes	\$ 21.75	\$ 5.97	\$ 0.00	\$ 7.70	\$ 35.42

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
90849HOY4	Psychotherapy	Family psycho-education - Master's Level - SAMHSA approved EBP for Co-occurring disorders	Master's Level + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 21.01	\$ 5.76	\$ 0.00	\$ 7.43	\$ 34.20
90849HP	Psychotherapy	Family psycho-education - Doctoral Level	Doctoral Level	90 minutes	\$ 29.79	\$ 6.91	\$ 0.00	\$ 10.19	\$ 46.89
90849HPST	Psychotherapy	Family psycho-education - Doctoral Level - Related to trauma or injury	Doctoral Level + Related to trauma or injury	90 minutes	\$ 30.61	\$ 7.10	\$ 0.00	\$ 10.47	\$ 48.18
90849HPUN	Psychotherapy	Family psycho-education - Doctoral Level - 2 patients served	Doctoral Level + 2 patients served	90 minutes	\$ 29.79	\$ 6.91	\$ 0.00	\$ 10.19	\$ 46.89
90849HPUNST	Psychotherapy	Family psycho-education - Doctoral Level - 2 patients served - Related to trauma or injury	Doctoral Level + 2 patients served + Related to trauma or injury	90 minutes	\$ 30.61	\$ 7.10	\$ 0.00	\$ 10.47	\$ 48.18
90849HPUNY2	Psychotherapy	Family psycho-education - Doctoral Level - 2 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 2 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 31.70	\$ 7.36	\$ 0.00	\$ 10.84	\$ 49.90
90849HPUNY3	Psychotherapy	Family psycho-education - Doctoral Level - 2 patients served - Parent Management Training Oregon Model	Doctoral Level + 2 patients served + Parent Management Training Oregon Model	90 minutes	\$ 31.70	\$ 7.36	\$ 0.00	\$ 10.84	\$ 49.90
90849HPUNY4	Psychotherapy	Family psycho-education - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 30.61	\$ 7.10	\$ 0.00	\$ 10.47	\$ 48.18
90849HPUP	Psychotherapy	Family psycho-education - Doctoral Level - 3 patients served	Doctoral Level + 3 patients served	90 minutes	\$ 29.79	\$ 6.91	\$ 0.00	\$ 10.19	\$ 46.89
90849HPUPST	Psychotherapy	Family psycho-education - Doctoral Level - 3 patients served - Related to trauma or injury	Doctoral Level + 3 patients served + Related to trauma or injury	90 minutes	\$ 30.61	\$ 7.10	\$ 0.00	\$ 10.47	\$ 48.18
90849HPUPY2	Psychotherapy	Family psycho-education - Doctoral Level - 3 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 3 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 31.70	\$ 7.36	\$ 0.00	\$ 10.84	\$ 49.90
90849HPUPY3	Psychotherapy	Family psycho-education - Doctoral Level - 3 patients served - Parent Management Training Oregon Model	Doctoral Level + 3 patients served + Parent Management Training Oregon Model	90 minutes	\$ 31.70	\$ 7.36	\$ 0.00	\$ 10.84	\$ 49.90
90849HPUPY4	Psychotherapy	Family psycho-education - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 30.61	\$ 7.10	\$ 0.00	\$ 10.47	\$ 48.18
90849HPUQ	Psychotherapy	Family psycho-education - Doctoral Level - 4 patients served	Doctoral Level + 4 patients served	90 minutes	\$ 29.79	\$ 6.91	\$ 0.00	\$ 10.19	\$ 46.89
90849HPUQST	Psychotherapy	Family psycho-education - Doctoral Level - 4 patients served - Related to trauma or injury	Doctoral Level + 4 patients served + Related to trauma or injury	90 minutes	\$ 30.61	\$ 7.10	\$ 0.00	\$ 10.47	\$ 48.18
90849HPUQY2	Psychotherapy	Family psycho-education - Doctoral Level - 4 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 4 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 31.70	\$ 7.36	\$ 0.00	\$ 10.84	\$ 49.90
90849HPUQY3	Psychotherapy	Family psycho-education - Doctoral Level - 4 patients served - Parent Management Training Oregon Model	Doctoral Level + 4 patients served + Parent Management Training Oregon Model	90 minutes	\$ 31.70	\$ 7.36	\$ 0.00	\$ 10.84	\$ 49.90
90849HPUQY4	Psychotherapy	Family psycho-education - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 30.61	\$ 7.10	\$ 0.00	\$ 10.47	\$ 48.18
90849HPUR	Psychotherapy	Family psycho-education - Doctoral Level - 5 patients served	Doctoral Level + 5 patients served	90 minutes	\$ 23.76	\$ 5.50	\$ 0.00	\$ 8.12	\$ 37.38
90849HPURST	Psychotherapy	Family psycho-education - Doctoral Level - 5 patients served - Related to trauma or injury	Doctoral Level + 5 patients served + Related to trauma or injury	90 minutes	\$ 24.38	\$ 5.65	\$ 0.00	\$ 8.34	\$ 38.37
90849HPURY2	Psychotherapy	Family psycho-education - Doctoral Level - 5 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 5 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 25.25	\$ 5.86	\$ 0.00	\$ 8.64	\$ 39.75
90849HPURY3	Psychotherapy	Family psycho-education - Doctoral Level - 5 patients served - Parent Management Training Oregon Model	Doctoral Level + 5 patients served + Parent Management Training Oregon Model	90 minutes	\$ 25.25	\$ 5.86	\$ 0.00	\$ 8.64	\$ 39.75
90849HPURY4	Psychotherapy	Family psycho-education - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 24.38	\$ 5.65	\$ 0.00	\$ 8.34	\$ 38.37
90849HPUS	Psychotherapy	Family psycho-education - Doctoral Level - 6 or more patients served	Doctoral Level + 6 or more patients served	90 minutes	\$ 16.91	\$ 3.91	\$ 0.00	\$ 5.78	\$ 26.60
90849HPUSST	Psychotherapy	Family psycho-education - Doctoral Level - 6 or more patients served - Related to trauma or injury	Doctoral Level + 6 or more patients served + Related to trauma or injury	90 minutes	\$ 17.33	\$ 4.02	\$ 0.00	\$ 5.93	\$ 27.28
90849HPUSY2	Psychotherapy	Family psycho-education - Doctoral Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 6 or more patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 17.95	\$ 4.16	\$ 0.00	\$ 6.14	\$ 28.25
90849HPUSY3	Psychotherapy	Family psycho-education - Doctoral Level - 6 or more patients served - Parent Management Training Oregon Model	Doctoral Level + 6 or more patients served + Parent Management Training Oregon Model	90 minutes	\$ 17.95	\$ 4.16	\$ 0.00	\$ 6.14	\$ 28.25
90849HPUSY4	Psychotherapy	Family psycho-education - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 17.33	\$ 4.02	\$ 0.00	\$ 5.93	\$ 27.28
90849HPY2	Psychotherapy	Family psycho-education - Doctoral Level - Dialectical Behavior Therapy (DBT)	Doctoral Level + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 31.70	\$ 7.36	\$ 0.00	\$ 10.84	\$ 49.90
90849HPY3	Psychotherapy	Family psycho-education - Doctoral Level - Parent Management Training Oregon Model	Doctoral Level + Parent Management Training Oregon Model	90 minutes	\$ 31.70	\$ 7.36	\$ 0.00	\$ 10.84	\$ 49.90
90849HPY4	Psychotherapy	Family psycho-education - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 30.61	\$ 7.10	\$ 0.00	\$ 10.47	\$ 48.18
90849SA	Psychotherapy	Family psycho-education - Physician Assistant	Physician Assistant	90 minutes	\$ 41.39	\$ 8.53	\$ 0.00	\$ 13.86	\$ 63.78
90849SAST	Psychotherapy	Family psycho-education - Physician Assistant - Related to trauma or injury	Physician Assistant + Related to trauma or injury	90 minutes	\$ 42.47	\$ 8.76	\$ 0.00	\$ 14.22	\$ 65.45
90849SAUN	Psychotherapy	Family psycho-education - Physician Assistant - 2 patients served	Physician Assistant + 2 patients served	90 minutes	\$ 41.39	\$ 8.53	\$ 0.00	\$ 13.86	\$ 63.78
90849SAUNST	Psychotherapy	Family psycho-education - Physician Assistant - 2 patients served - Related to trauma or injury	Physician Assistant + 2 patients served + Related to trauma or injury	90 minutes	\$ 42.47	\$ 8.76	\$ 0.00	\$ 14.22	\$ 65.45

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
90849SAUNY2	Psychotherapy	Family psycho-education - Physician Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 2 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 43.99	\$ 9.07	\$ 0.00	\$ 14.73	\$ 67.79
90849SAUNY3	Psychotherapy	Family psycho-education - Physician Assistant - 2 patients served - Parent Management Training Oregon Model	Physician Assistant + 2 patients served + Parent Management Training Oregon Model	90 minutes	\$ 43.99	\$ 9.07	\$ 0.00	\$ 14.73	\$ 67.79
90849SAUNY4	Psychotherapy	Family psycho-education - Physician Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 42.47	\$ 8.76	\$ 0.00	\$ 14.22	\$ 65.45
90849SAUP	Psychotherapy	Family psycho-education - Physician Assistant - 3 patients served	Physician Assistant + 3 patients served	90 minutes	\$ 41.39	\$ 8.53	\$ 0.00	\$ 13.86	\$ 63.78
90849SAUPST	Psychotherapy	Family psycho-education - Physician Assistant - 3 patients served - Related to trauma or injury	Physician Assistant + 3 patients served + Related to trauma or injury	90 minutes	\$ 42.47	\$ 8.76	\$ 0.00	\$ 14.22	\$ 65.45
90849SAUPY2	Psychotherapy	Family psycho-education - Physician Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 3 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 43.99	\$ 9.07	\$ 0.00	\$ 14.73	\$ 67.79
90849SAUPY3	Psychotherapy	Family psycho-education - Physician Assistant - 3 patients served - Parent Management Training Oregon Model	Physician Assistant + 3 patients served + Parent Management Training Oregon Model	90 minutes	\$ 43.99	\$ 9.07	\$ 0.00	\$ 14.73	\$ 67.79
90849SAUPY4	Psychotherapy	Family psycho-education - Physician Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 42.47	\$ 8.76	\$ 0.00	\$ 14.22	\$ 65.45
90849SAUQ	Psychotherapy	Family psycho-education - Physician Assistant - 4 patients served	Physician Assistant + 4 patients served	90 minutes	\$ 41.39	\$ 8.53	\$ 0.00	\$ 13.86	\$ 63.78
90849SAUQST	Psychotherapy	Family psycho-education - Physician Assistant - 4 patients served - Related to trauma or injury	Physician Assistant + 4 patients served + Related to trauma or injury	90 minutes	\$ 42.47	\$ 8.76	\$ 0.00	\$ 14.22	\$ 65.45
90849SAUQY2	Psychotherapy	Family psycho-education - Physician Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 4 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 43.99	\$ 9.07	\$ 0.00	\$ 14.73	\$ 67.79
90849SAUQY3	Psychotherapy	Family psycho-education - Physician Assistant - 4 patients served - Parent Management Training Oregon Model	Physician Assistant + 4 patients served + Parent Management Training Oregon Model	90 minutes	\$ 43.99	\$ 9.07	\$ 0.00	\$ 14.73	\$ 67.79
90849SAUQY4	Psychotherapy	Family psycho-education - Physician Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 42.47	\$ 8.76	\$ 0.00	\$ 14.22	\$ 65.45
90849SAUR	Psychotherapy	Family psycho-education - Physician Assistant - 5 patients served	Physician Assistant + 5 patients served	90 minutes	\$ 33.03	\$ 6.80	\$ 0.00	\$ 11.06	\$ 50.89
90849SAURST	Psychotherapy	Family psycho-education - Physician Assistant - 5 patients served - Related to trauma or injury	Physician Assistant + 5 patients served + Related to trauma or injury	90 minutes	\$ 33.88	\$ 6.98	\$ 0.00	\$ 11.34	\$ 52.20
90849SAURY2	Psychotherapy	Family psycho-education - Physician Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 5 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 35.08	\$ 7.23	\$ 0.00	\$ 11.75	\$ 54.06
90849SAURY3	Psychotherapy	Family psycho-education - Physician Assistant - 5 patients served - Parent Management Training Oregon Model	Physician Assistant + 5 patients served + Parent Management Training Oregon Model	90 minutes	\$ 35.08	\$ 7.23	\$ 0.00	\$ 11.75	\$ 54.06
90849SAURY4	Psychotherapy	Family psycho-education - Physician Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 33.88	\$ 6.98	\$ 0.00	\$ 11.34	\$ 52.20
90849SAUS	Psychotherapy	Family psycho-education - Physician Assistant - 6 or more patients served	Physician Assistant + 6 or more patients served	90 minutes	\$ 23.53	\$ 4.84	\$ 0.00	\$ 7.88	\$ 36.25
90849SAUSST	Psychotherapy	Family psycho-education - Physician Assistant - 6 or more patients served - Related to trauma or injury	Physician Assistant + 6 or more patients served + Related to trauma or injury	90 minutes	\$ 24.12	\$ 4.96	\$ 0.00	\$ 8.07	\$ 37.15
90849SAUSY2	Psychotherapy	Family psycho-education - Physician Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 6 or more patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 24.98	\$ 5.14	\$ 0.00	\$ 8.36	\$ 38.48
90849SAUSY3	Psychotherapy	Family psycho-education - Physician Assistant - 6 or more patients served - Parent Management Training Oregon Model	Physician Assistant + 6 or more patients served + Parent Management Training Oregon Model	90 minutes	\$ 24.98	\$ 5.14	\$ 0.00	\$ 8.36	\$ 38.48
90849SAUSY4	Psychotherapy	Family psycho-education - Physician Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 24.12	\$ 4.96	\$ 0.00	\$ 8.07	\$ 37.15
90849SAY2	Psychotherapy	Family psycho-education - Physician Assistant - Dialectical Behavior Therapy (DBT)	Physician Assistant + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 43.99	\$ 9.07	\$ 0.00	\$ 14.73	\$ 67.79
90849SAY3	Psychotherapy	Family psycho-education - Physician Assistant - Parent Management Training Oregon Model	Physician Assistant + Parent Management Training Oregon Model	90 minutes	\$ 43.99	\$ 9.07	\$ 0.00	\$ 14.73	\$ 67.79
90849SAY4	Psychotherapy	Family psycho-education - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 42.47	\$ 8.76	\$ 0.00	\$ 14.22	\$ 65.45
90849TD	Psychotherapy	Family psycho-education - Registered Nurse	Registered Nurse	90 minutes	\$ 24.60	\$ 6.18	\$ 0.00	\$ 8.55	\$ 39.33
90849TDST	Psychotherapy	Family psycho-education - Registered Nurse - Related to trauma or injury	Registered Nurse + Related to trauma or injury	90 minutes	\$ 25.29	\$ 6.36	\$ 0.00	\$ 8.79	\$ 40.44
90849TDUN	Psychotherapy	Family psycho-education - Registered Nurse - 2 patients served	Registered Nurse + 2 patients served	90 minutes	\$ 24.60	\$ 6.18	\$ 0.00	\$ 8.55	\$ 39.33
90849TDUNST	Psychotherapy	Family psycho-education - Registered Nurse - 2 patients served - Related to trauma or injury	Registered Nurse + 2 patients served + Related to trauma or injury	90 minutes	\$ 25.29	\$ 6.36	\$ 0.00	\$ 8.79	\$ 40.44
90849TDUNY2	Psychotherapy	Family psycho-education - Registered Nurse - 2 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 2 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 26.20	\$ 6.59	\$ 0.00	\$ 9.10	\$ 41.89

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
90849TDUNY3	Psychotherapy	Family psycho-education - Registered Nurse - 2 patients served - Parent Management Training Oregon Model	Registered Nurse + 2 patients served + Parent Management Training Oregon Model	90 minutes	\$ 26.20	\$ 6.59	\$ 0.00	\$ 9.10	\$ 41.89
90849TDUNY4	Psychotherapy	Family psycho-education - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 25.29	\$ 6.36	\$ 0.00	\$ 8.79	\$ 40.44
90849TDUP	Psychotherapy	Family psycho-education - Registered Nurse - 3 patients served	Registered Nurse + 3 patients served	90 minutes	\$ 24.60	\$ 6.18	\$ 0.00	\$ 8.55	\$ 39.33
90849TDUPST	Psychotherapy	Family psycho-education - Registered Nurse - 3 patients served - Related to trauma or injury	Registered Nurse + 3 patients served + Related to trauma or injury	90 minutes	\$ 25.29	\$ 6.36	\$ 0.00	\$ 8.79	\$ 40.44
90849TDUPY2	Psychotherapy	Family psycho-education - Registered Nurse - 3 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 3 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 26.20	\$ 6.59	\$ 0.00	\$ 9.10	\$ 41.89
90849TDUPY3	Psychotherapy	Family psycho-education - Registered Nurse - 3 patients served - Parent Management Training Oregon Model	Registered Nurse + 3 patients served + Parent Management Training Oregon Model	90 minutes	\$ 26.20	\$ 6.59	\$ 0.00	\$ 9.10	\$ 41.89
90849TDUPY4	Psychotherapy	Family psycho-education - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 25.29	\$ 6.36	\$ 0.00	\$ 8.79	\$ 40.44
90849TDUQ	Psychotherapy	Family psycho-education - Registered Nurse - 4 patients served	Registered Nurse + 4 patients served	90 minutes	\$ 24.60	\$ 6.18	\$ 0.00	\$ 8.55	\$ 39.33
90849TDUQST	Psychotherapy	Family psycho-education - Registered Nurse - 4 patients served - Related to trauma or injury	Registered Nurse + 4 patients served + Related to trauma or injury	90 minutes	\$ 25.29	\$ 6.36	\$ 0.00	\$ 8.79	\$ 40.44
90849TDUQY2	Psychotherapy	Family psycho-education - Registered Nurse - 4 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 4 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 26.20	\$ 6.59	\$ 0.00	\$ 9.10	\$ 41.89
90849TDUQY3	Psychotherapy	Family psycho-education - Registered Nurse - 4 patients served - Parent Management Training Oregon Model	Registered Nurse + 4 patients served + Parent Management Training Oregon Model	90 minutes	\$ 26.20	\$ 6.59	\$ 0.00	\$ 9.10	\$ 41.89
90849TDUQY4	Psychotherapy	Family psycho-education - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 25.29	\$ 6.36	\$ 0.00	\$ 8.79	\$ 40.44
90849TDUR	Psychotherapy	Family psycho-education - Registered Nurse - 5 patients served	Registered Nurse + 5 patients served	90 minutes	\$ 19.59	\$ 4.93	\$ 0.00	\$ 6.81	\$ 31.33
90849TDURST	Psychotherapy	Family psycho-education - Registered Nurse - 5 patients served - Related to trauma or injury	Registered Nurse + 5 patients served + Related to trauma or injury	90 minutes	\$ 20.14	\$ 5.06	\$ 0.00	\$ 6.99	\$ 32.19
90849TDURY2	Psychotherapy	Family psycho-education - Registered Nurse - 5 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 5 patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 20.86	\$ 5.24	\$ 0.00	\$ 7.24	\$ 33.34
90849TDURY3	Psychotherapy	Family psycho-education - Registered Nurse - 5 patients served - Parent Management Training Oregon Model	Registered Nurse + 5 patients served + Parent Management Training Oregon Model	90 minutes	\$ 20.86	\$ 5.24	\$ 0.00	\$ 7.24	\$ 33.34
90849TDURY4	Psychotherapy	Family psycho-education - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 20.14	\$ 5.06	\$ 0.00	\$ 6.99	\$ 32.19
90849TDUS	Psychotherapy	Family psycho-education - Registered Nurse - 6 or more patients served	Registered Nurse + 6 or more patients served	90 minutes	\$ 13.94	\$ 3.50	\$ 0.00	\$ 4.84	\$ 22.28
90849TDSUST	Psychotherapy	Family psycho-education - Registered Nurse - 6 or more patients served - Related to trauma or injury	Registered Nurse + 6 or more patients served + Related to trauma or injury	90 minutes	\$ 14.30	\$ 3.59	\$ 0.00	\$ 4.97	\$ 22.86
90849TDSUY2	Psychotherapy	Family psycho-education - Registered Nurse - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 6 or more patients served + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 14.81	\$ 3.72	\$ 0.00	\$ 5.14	\$ 23.67
90849TDSUY3	Psychotherapy	Family psycho-education - Registered Nurse - 6 or more patients served - Parent Management Training Oregon Model	Registered Nurse + 6 or more patients served + Parent Management Training Oregon Model	90 minutes	\$ 14.81	\$ 3.72	\$ 0.00	\$ 5.14	\$ 23.67
90849TDSUY4	Psychotherapy	Family psycho-education - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 14.30	\$ 3.59	\$ 0.00	\$ 4.97	\$ 22.86
90849TDY2	Psychotherapy	Family psycho-education - Registered Nurse - Dialectical Behavior Therapy (DBT)	Registered Nurse + Dialectical Behavior Therapy (DBT)	90 minutes	\$ 26.20	\$ 6.59	\$ 0.00	\$ 9.10	\$ 41.89
90849TDY3	Psychotherapy	Family psycho-education - Registered Nurse - Parent Management Training Oregon Model	Registered Nurse + Parent Management Training Oregon Model	90 minutes	\$ 26.20	\$ 6.59	\$ 0.00	\$ 9.10	\$ 41.89
90849TDY4	Psychotherapy	Family psycho-education - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + SAMHSA approved EBP for Co-occurring disorders	90 minutes	\$ 25.29	\$ 6.36	\$ 0.00	\$ 8.79	\$ 40.44
90853AFUN	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 2 patients served	Specialty Physician + 2 patients served	Encounter	\$ 237.28	\$ 30.50	\$ 0.00	\$ 74.34	\$ 342.12
90853AFUNY2	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 251.93	\$ 32.46	\$ 0.00	\$ 78.95	\$ 363.34
90853AFUNY4	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 243.24	\$ 31.34	\$ 0.00	\$ 76.23	\$ 350.81
90853AFUP	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 3 patients served	Specialty Physician + 3 patients served	Encounter	\$ 157.75	\$ 20.21	\$ 0.00	\$ 49.40	\$ 227.36
90853AFUPY2	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 167.36	\$ 21.48	\$ 0.00	\$ 52.43	\$ 241.27
90853AFUPY4	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 161.59	\$ 20.74	\$ 0.00	\$ 50.62	\$ 232.95
90853AFUQ	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 4 patients served	Specialty Physician + 4 patients served	Encounter	\$ 118.14	\$ 15.12	\$ 0.00	\$ 36.99	\$ 170.25

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
90853AFUQY2	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 125.31	\$ 16.05	\$ 0.00	\$ 39.24	\$ 180.60
90853AFUQY4	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 120.98	\$ 15.50	\$ 0.00	\$ 37.89	\$ 174.37
90853AFUR	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 5 patients served	Specialty Physician + 5 patients served	Encounter	\$ 94.43	\$ 12.07	\$ 0.00	\$ 29.57	\$ 136.07
90853AFURY2	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 100.14	\$ 12.81	\$ 0.00	\$ 31.36	\$ 144.31
90853AFURY4	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 96.69	\$ 12.37	\$ 0.00	\$ 30.27	\$ 139.33
90853AFUS	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 6 or more patients served	Specialty Physician + 6 or more patients served	Encounter	\$ 67.39	\$ 8.60	\$ 0.00	\$ 21.10	\$ 97.09
90853AFUSY2	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 71.44	\$ 9.13	\$ 0.00	\$ 22.37	\$ 102.94
90853AFUSY4	Psychotherapy	Group therapy, adult or child, per session - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 68.98	\$ 8.81	\$ 0.00	\$ 21.60	\$ 99.39
90853AGUN	Psychotherapy	Group therapy, adult or child, per session - Physician - 2 patients served	Physician + 2 patients served	Encounter	\$ 155.22	\$ 24.16	\$ 0.00	\$ 49.80	\$ 229.18
90853AGUNY2	Psychotherapy	Group therapy, adult or child, per session - Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	Physician + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 164.99	\$ 25.74	\$ 0.00	\$ 52.95	\$ 243.68
90853AGUNY4	Psychotherapy	Group therapy, adult or child, per session - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 159.31	\$ 24.85	\$ 0.00	\$ 51.12	\$ 235.28
90853AGUP	Psychotherapy	Group therapy, adult or child, per session - Physician - 3 patients served	Physician + 3 patients served	Encounter	\$ 103.05	\$ 15.98	\$ 0.00	\$ 33.04	\$ 152.07
90853AGUPY2	Psychotherapy	Group therapy, adult or child, per session - Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	Physician + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 109.41	\$ 17.00	\$ 0.00	\$ 35.09	\$ 161.50
90853AGUPY4	Psychotherapy	Group therapy, adult or child, per session - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 105.64	\$ 16.41	\$ 0.00	\$ 33.88	\$ 155.93
90853AGUQ	Psychotherapy	Group therapy, adult or child, per session - Physician - 4 patients served	Physician + 4 patients served	Encounter	\$ 77.12	\$ 11.94	\$ 0.00	\$ 24.72	\$ 113.78
90853AGUQY2	Psychotherapy	Group therapy, adult or child, per session - Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	Physician + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 81.84	\$ 12.69	\$ 0.00	\$ 26.24	\$ 120.77
90853AGUQY4	Psychotherapy	Group therapy, adult or child, per session - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 79.02	\$ 12.25	\$ 0.00	\$ 25.34	\$ 116.61
90853AGUR	Psychotherapy	Group therapy, adult or child, per session - Physician - 5 patients served	Physician + 5 patients served	Encounter	\$ 61.62	\$ 9.53	\$ 0.00	\$ 19.75	\$ 90.90
90853AGURY2	Psychotherapy	Group therapy, adult or child, per session - Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	Physician + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 65.37	\$ 10.12	\$ 0.00	\$ 20.96	\$ 96.45
90853AGURY4	Psychotherapy	Group therapy, adult or child, per session - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 63.12	\$ 9.77	\$ 0.00	\$ 20.23	\$ 93.12
90853AGUS	Psychotherapy	Group therapy, adult or child, per session - Physician - 6 or more patients served	Physician + 6 or more patients served	Encounter	\$ 43.95	\$ 6.79	\$ 0.00	\$ 14.08	\$ 64.82
90853AGUSY2	Psychotherapy	Group therapy, adult or child, per session - Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Physician + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 46.60	\$ 7.21	\$ 0.00	\$ 14.94	\$ 68.75
90853AGUSY4	Psychotherapy	Group therapy, adult or child, per session - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 45.00	\$ 6.96	\$ 0.00	\$ 14.42	\$ 66.38
90853AHUN	Psychotherapy	Clinical Psychologist - 2 patients served	Clinical Psychologist + 2 patients served	Encounter	\$ 55.00	\$ 13.31	\$ 0.00	\$ 18.96	\$ 87.27
90853AHUNY2	Psychotherapy	Group therapy, adult or child, per session - Clinical Psychologist - 2 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 58.79	\$ 14.25	\$ 0.00	\$ 20.28	\$ 93.32
90853AHUNY4	Psychotherapy	Group therapy, adult or child, per session - Clinical Psychologist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 56.76	\$ 13.76	\$ 0.00	\$ 19.58	\$ 90.10
90853AHUP	Psychotherapy	Group therapy, adult or child, per session - Clinical Psychologist - 3 patients served	Clinical Psychologist + 3 patients served	Encounter	\$ 36.22	\$ 8.75	\$ 0.00	\$ 12.49	\$ 57.46
90853AHUPY2	Psychotherapy	Group therapy, adult or child, per session - Clinical Psychologist - 3 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 38.61	\$ 9.34	\$ 0.00	\$ 13.31	\$ 61.26
90853AHUPY4	Psychotherapy	Group therapy, adult or child, per session - Clinical Psychologist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 37.28	\$ 9.02	\$ 0.00	\$ 12.85	\$ 59.15
90853AHUQ	Psychotherapy	Group therapy, adult or child, per session - Clinical Psychologist - 4 patients served	Clinical Psychologist + 4 patients served	Encounter	\$ 27.00	\$ 6.52	\$ 0.00	\$ 9.31	\$ 42.83
90853AHUQY2	Psychotherapy	Group therapy, adult or child, per session - Clinical Psychologist - 4 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 28.74	\$ 6.94	\$ 0.00	\$ 9.91	\$ 45.59
90853AHUQY4	Psychotherapy	Group therapy, adult or child, per session - Clinical Psychologist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 27.76	\$ 6.70	\$ 0.00	\$ 9.56	\$ 44.02
90853AHUR	Psychotherapy	Group therapy, adult or child, per session - Clinical Psychologist - 5 patients served	Clinical Psychologist + 5 patients served	Encounter	\$ 21.52	\$ 5.19	\$ 0.00	\$ 7.42	\$ 34.13

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
90853AHURY2	Psychotherapy	Group therapy, adult or child, per session - Clinical Psychologist - 5 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 22.88	\$ 5.53	\$ 0.00	\$ 7.89	\$ 36.30
90853AHURY4	Psychotherapy	Group therapy, adult or child, per session - Clinical Psychologist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 22.09	\$ 5.34	\$ 0.00	\$ 7.62	\$ 35.05
90853AHUS	Psychotherapy	Group therapy, adult or child, per session - Clinical Psychologist - 6 or more patients served	Clinical Psychologist + 6 or more patients served	Encounter	\$ 15.31	\$ 3.69	\$ 0.00	\$ 5.27	\$ 24.27
90853AHUSY2	Psychotherapy	Group therapy, adult or child, per session - Clinical Psychologist - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 16.27	\$ 3.92	\$ 0.00	\$ 5.60	\$ 25.79
90853AHUSY4	Psychotherapy	Group therapy, adult or child, per session - Clinical Psychologist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 15.70	\$ 3.79	\$ 0.00	\$ 5.41	\$ 24.90
90853HNUN	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 2 patients served	Bachelor's Level + 2 patients served	Encounter	\$ 33.65	\$ 10.28	\$ 0.00	\$ 12.20	\$ 56.13
90853HNUNY2	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 36.16	\$ 11.03	\$ 0.00	\$ 13.10	\$ 60.29
90853HNUNY4	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 34.93	\$ 10.65	\$ 0.00	\$ 12.65	\$ 58.23
90853HNUP	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 3 patients served	Bachelor's Level + 3 patients served	Encounter	\$ 22.00	\$ 6.73	\$ 0.00	\$ 7.97	\$ 36.70
90853HNUPY2	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 23.52	\$ 7.19	\$ 0.00	\$ 8.53	\$ 39.24
90853HNUPY4	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 22.71	\$ 6.95	\$ 0.00	\$ 8.24	\$ 37.90
90853HNUQ	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 4 patients served	Bachelor's Level + 4 patients served	Encounter	\$ 16.33	\$ 5.00	\$ 0.00	\$ 5.92	\$ 27.25
90853HNUQY2	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 17.42	\$ 5.33	\$ 0.00	\$ 6.32	\$ 29.07
90853HNUQY4	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 16.83	\$ 5.15	\$ 0.00	\$ 6.10	\$ 28.08
90853HNUR	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 5 patients served	Bachelor's Level + 5 patients served	Encounter	\$ 12.98	\$ 3.98	\$ 0.00	\$ 4.71	\$ 21.67
90853HNURY2	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 13.83	\$ 4.24	\$ 0.00	\$ 5.02	\$ 23.09
90853HNURY4	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 13.36	\$ 4.09	\$ 0.00	\$ 4.85	\$ 22.30
90853HNUS	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 6 or more patients served	Bachelor's Level + 6 or more patients served	Encounter	\$ 9.21	\$ 2.83	\$ 0.00	\$ 3.34	\$ 15.38
90853HNUSY2	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 9.80	\$ 3.00	\$ 0.00	\$ 3.55	\$ 16.35
90853HNUSY4	Psychotherapy	Group therapy, adult or child, per session - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 9.46	\$ 2.90	\$ 0.00	\$ 3.43	\$ 15.79
90853HOUN	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 2 patients served	Master's Level + 2 patients served	Encounter	\$ 41.88	\$ 11.49	\$ 0.00	\$ 14.82	\$ 68.19
90853HOUNY2	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 44.96	\$ 12.32	\$ 0.00	\$ 15.90	\$ 73.18
90853HOUNY4	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 43.41	\$ 11.90	\$ 0.00	\$ 15.35	\$ 70.66
90853HOUP	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 3 patients served	Master's Level + 3 patients served	Encounter	\$ 27.43	\$ 7.53	\$ 0.00	\$ 9.71	\$ 44.67
90853HOUPY2	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 29.33	\$ 8.04	\$ 0.00	\$ 10.38	\$ 47.75
90853HOUPY4	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 28.31	\$ 7.77	\$ 0.00	\$ 10.02	\$ 46.10
90853HOUQ	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 4 patients served	Master's Level + 4 patients served	Encounter	\$ 20.39	\$ 5.60	\$ 0.00	\$ 7.22	\$ 33.21
90853HOUQY2	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 21.75	\$ 5.97	\$ 0.00	\$ 7.70	\$ 35.42
90853HOUQY4	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 21.01	\$ 5.76	\$ 0.00	\$ 7.43	\$ 34.20
90853HOUR	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 5 patients served	Master's Level + 5 patients served	Encounter	\$ 16.23	\$ 4.46	\$ 0.00	\$ 5.74	\$ 26.43
90853HOURY2	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 17.28	\$ 4.75	\$ 0.00	\$ 6.12	\$ 28.15

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
90853HOURY4	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 16.69	\$ 4.58	\$ 0.00	\$ 5.91	\$ 27.18
90853HOUS	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 6 or more patients served	Master's Level + 6 or more patients served	Encounter	\$ 11.52	\$ 3.16	\$ 0.00	\$ 4.08	\$ 18.76
90853HOUSY2	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 12.24	\$ 3.37	\$ 0.00	\$ 4.34	\$ 19.95
90853HOUSY4	Psychotherapy	Group therapy, adult or child, per session - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 11.83	\$ 3.25	\$ 0.00	\$ 4.19	\$ 19.27
90853HPUN	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 2 patients served	Doctoral Level + 2 patients served	Encounter	\$ 60.58	\$ 14.09	\$ 0.00	\$ 20.73	\$ 95.40
90853HPUNY2	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 2 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 64.71	\$ 15.07	\$ 0.00	\$ 22.15	\$ 101.93
90853HPUNY4	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 62.49	\$ 14.55	\$ 0.00	\$ 21.38	\$ 98.42
90853HPUP	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 3 patients served	Doctoral Level + 3 patients served	Encounter	\$ 39.95	\$ 9.27	\$ 0.00	\$ 13.66	\$ 62.88
90853HPUPY2	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 3 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 42.55	\$ 9.89	\$ 0.00	\$ 14.56	\$ 67.00
90853HPUPY4	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 41.08	\$ 9.55	\$ 0.00	\$ 14.06	\$ 64.69
90853HPUQ	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 4 patients served	Doctoral Level + 4 patients served	Encounter	\$ 29.79	\$ 6.91	\$ 0.00	\$ 10.19	\$ 46.89
90853HPUQY2	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 4 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 31.70	\$ 7.36	\$ 0.00	\$ 10.84	\$ 49.90
90853HPUQY4	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 30.61	\$ 7.10	\$ 0.00	\$ 10.47	\$ 48.18
90853HPUR	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 5 patients served	Doctoral Level + 5 patients served	Encounter	\$ 23.76	\$ 5.50	\$ 0.00	\$ 8.12	\$ 37.38
90853HPURY2	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 5 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 25.25	\$ 5.86	\$ 0.00	\$ 8.64	\$ 39.75
90853HPURY4	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 24.38	\$ 5.65	\$ 0.00	\$ 8.34	\$ 38.37
90853HPUS	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 6 or more patients served	Doctoral Level + 6 or more patients served	Encounter	\$ 16.91	\$ 3.91	\$ 0.00	\$ 5.78	\$ 26.60
90853HPUSY2	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 17.95	\$ 4.16	\$ 0.00	\$ 6.14	\$ 28.25
90853HPUSY4	Psychotherapy	Group therapy, adult or child, per session - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 17.33	\$ 4.02	\$ 0.00	\$ 5.93	\$ 27.28
90853SAUN	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 2 patients served	Physician Assistant + 2 patients served	Encounter	\$ 83.79	\$ 17.32	\$ 0.00	\$ 28.07	\$ 129.18
90853SAUNY2	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 89.30	\$ 18.50	\$ 0.00	\$ 29.92	\$ 137.72
90853SAUNY4	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 86.22	\$ 17.86	\$ 0.00	\$ 28.89	\$ 132.97
90853SAUP	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 3 patients served	Physician Assistant + 3 patients served	Encounter	\$ 55.41	\$ 11.43	\$ 0.00	\$ 18.56	\$ 85.40
90853SAUPY2	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 58.95	\$ 12.17	\$ 0.00	\$ 19.74	\$ 90.86
90853SAUPY4	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 56.92	\$ 11.75	\$ 0.00	\$ 19.06	\$ 87.73
90853SAUQ	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 4 patients served	Physician Assistant + 4 patients served	Encounter	\$ 41.39	\$ 8.53	\$ 0.00	\$ 13.86	\$ 63.78
90853SAUQY2	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 43.99	\$ 9.07	\$ 0.00	\$ 14.73	\$ 67.79
90853SAUQY4	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 42.47	\$ 8.76	\$ 0.00	\$ 14.22	\$ 65.45
90853SAUR	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 5 patients served	Physician Assistant + 5 patients served	Encounter	\$ 33.03	\$ 6.80	\$ 0.00	\$ 11.06	\$ 50.89
90853SAURY2	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 35.08	\$ 7.23	\$ 0.00	\$ 11.75	\$ 54.06
90853SAURY4	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 33.88	\$ 6.98	\$ 0.00	\$ 11.34	\$ 52.20
90853SAUS	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 6 or more patients served	Physician Assistant + 6 or more patients served	Encounter	\$ 23.53	\$ 4.84	\$ 0.00	\$ 7.88	\$ 36.25

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
90853SAUSY2	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 24.98	\$ 5.14	\$ 0.00	\$ 8.36	\$ 38.48
90853SAUSY4	Psychotherapy	Group therapy, adult or child, per session - Physician Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 24.12	\$ 4.96	\$ 0.00	\$ 8.07	\$ 37.15
90853TDUN	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 2 patients served	Registered Nurse + 2 patients served	Encounter	\$ 50.20	\$ 12.64	\$ 0.00	\$ 17.44	\$ 80.28
90853TDUNY2	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 2 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 53.70	\$ 13.54	\$ 0.00	\$ 18.67	\$ 85.91
90853TDUNY4	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 51.86	\$ 13.07	\$ 0.00	\$ 18.02	\$ 82.95
90853TDUP	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 3 patients served	Registered Nurse + 3 patients served	Encounter	\$ 33.02	\$ 8.31	\$ 0.00	\$ 11.47	\$ 52.80
90853TDUPY2	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 3 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 35.21	\$ 8.87	\$ 0.00	\$ 12.24	\$ 56.32
90853TDUPY4	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 34.00	\$ 8.56	\$ 0.00	\$ 11.82	\$ 54.38
90853TDUQ	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 4 patients served	Registered Nurse + 4 patients served	Encounter	\$ 24.60	\$ 6.18	\$ 0.00	\$ 8.55	\$ 39.33
90853TDUQY2	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 4 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 26.20	\$ 6.59	\$ 0.00	\$ 9.10	\$ 41.89
90853TDUQY4	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 25.29	\$ 6.36	\$ 0.00	\$ 8.79	\$ 40.44
90853TDUR	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 5 patients served	Registered Nurse + 5 patients served	Encounter	\$ 19.59	\$ 4.93	\$ 0.00	\$ 6.81	\$ 31.33
90853TDURY2	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 5 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 20.86	\$ 5.24	\$ 0.00	\$ 7.24	\$ 33.34
90853TDURY4	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 20.14	\$ 5.06	\$ 0.00	\$ 6.99	\$ 32.19
90853TDUS	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 6 or more patients served	Registered Nurse + 6 or more patients served	Encounter	\$ 13.94	\$ 3.50	\$ 0.00	\$ 4.84	\$ 22.28
90853TDUSY2	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 14.81	\$ 3.72	\$ 0.00	\$ 5.14	\$ 23.67
90853TDUSY4	Psychotherapy	Group therapy, adult or child, per session - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 14.30	\$ 3.59	\$ 0.00	\$ 4.97	\$ 22.86
96372AF	Medication Administration	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Specialty Physician	Specialty Physician	Encounter	\$ 76.38	\$ 11.35	\$ 0.00	\$ 21.09	\$ 108.82
96372AFY4	Medication Administration	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 78.15	\$ 11.61	\$ 0.00	\$ 21.57	\$ 111.33
96372AG	Medication Administration	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Physician	Physician	Encounter	\$ 53.59	\$ 9.59	\$ 0.00	\$ 15.19	\$ 78.37
96372AGY4	Medication Administration	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 54.83	\$ 9.81	\$ 0.00	\$ 15.53	\$ 80.17
96372HM	Medication Administration	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Less Than Bachelor's Level	Less Than Bachelor's Level	Encounter	\$ 16.97	\$ 4.50	\$ 0.00	\$ 5.16	\$ 26.63
96372HMY4	Medication Administration	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 17.36	\$ 4.60	\$ 0.00	\$ 5.28	\$ 27.24
96372SA	Medication Administration	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Physician Assistant	Physician Assistant	Encounter	\$ 33.75	\$ 7.69	\$ 0.00	\$ 9.96	\$ 51.40
96372SAY4	Medication Administration	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 34.52	\$ 7.87	\$ 0.00	\$ 10.19	\$ 52.58
96372TD	Medication Administration	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Registered Nurse	Registered Nurse	Encounter	\$ 24.42	\$ 6.39	\$ 0.00	\$ 7.40	\$ 38.21
96372TDY4	Medication Administration	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 24.98	\$ 6.54	\$ 0.00	\$ 7.57	\$ 39.09

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
96372TE	Medication Administration	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Licensed Practical Nurse	Licensed Practical Nurse	Encounter	\$ 21.24	\$ 5.93	\$ 0.00	\$ 6.53	\$ 33.70
96372TEY4	Medication Administration	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Licensed Practical Nurse - SAMHSA approved EBP for Co-occurring disorders	Licensed Practical Nurse + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 21.72	\$ 6.07	\$ 0.00	\$ 6.68	\$ 34.47
97151AH	Assessments and Testing	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Clinical Psychologist	Clinical Psychologist	15 minutes	\$ 16.03	\$ 3.90	\$ 0.00	\$ 5.54	\$ 25.47
97151AHU5	Assessments and Testing	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Clinical Psychologist - Autism	Clinical Psychologist + Autism	15 minutes	\$ 16.03	\$ 3.90	\$ 0.00	\$ 5.54	\$ 25.47
97151HN	Assessments and Testing	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Bachelor's Level	Bachelor's Level	15 minutes	\$ 10.03	\$ 3.05	\$ 0.00	\$ 3.63	\$ 16.71
97151HNU5	Assessments and Testing	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Bachelor's Level - Autism	Bachelor's Level + Autism	15 minutes	\$ 10.03	\$ 3.05	\$ 0.00	\$ 3.63	\$ 16.71
97151HO	Assessments and Testing	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Master's Level	Master's Level	15 minutes	\$ 12.41	\$ 3.39	\$ 0.00	\$ 4.39	\$ 20.19
97151HOU5	Assessments and Testing	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Master's Level - Autism	Master's Level + Autism	15 minutes	\$ 12.41	\$ 3.39	\$ 0.00	\$ 4.39	\$ 20.19
97151HP	Assessments and Testing	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Doctoral Level	Doctoral Level	15 minutes	\$ 17.61	\$ 4.12	\$ 0.00	\$ 6.03	\$ 27.76
97151HPU5	Assessments and Testing	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Doctoral Level - Autism	Doctoral Level + Autism	15 minutes	\$ 17.61	\$ 4.12	\$ 0.00	\$ 6.03	\$ 27.76
97153AF	Applied Behavior Analysis Services	Adaptive behavior treatment by protocol, face to face with one individual - Specialty Physician	Specialty Physician	15 minutes	\$ 71.88	\$ 9.33	\$ 0.58	\$ 22.71	\$ 104.50
97153AG	Applied Behavior Analysis Services	Adaptive behavior treatment by protocol, face to face with one individual - Physician	Physician	15 minutes	\$ 47.15	\$ 7.41	\$ 0.58	\$ 15.31	\$ 70.45
97153AH	Applied Behavior Analysis Services	Adaptive behavior treatment by protocol, face to face with one individual - Clinical Psychologist	Clinical Psychologist	15 minutes	\$ 16.93	\$ 4.14	\$ 0.58	\$ 6.01	\$ 27.66
97153HM	Applied Behavior Analysis Services	Adaptive behavior treatment by protocol, face to face with one individual - Less Than Bachelor's Level	Less Than Bachelor's Level	15 minutes	\$ 8.65	\$ 2.06	\$ 0.58	\$ 3.13	\$ 14.42
97153HN	Applied Behavior Analysis Services	Adaptive behavior treatment by protocol, face to face with one individual - Bachelor's Level	Bachelor's Level	15 minutes	\$ 13.55	\$ 3.65	\$ 0.58	\$ 4.94	\$ 22.72
97153HO	Applied Behavior Analysis Services	Adaptive behavior treatment by protocol, face to face with one individual - Master's Level	Master's Level	15 minutes	\$ 16.63	\$ 4.10	\$ 0.58	\$ 5.91	\$ 27.22
97153HP	Applied Behavior Analysis Services	Adaptive behavior treatment by protocol, face to face with one individual - Doctoral Level	Doctoral Level	15 minutes	\$ 18.62	\$ 4.38	\$ 0.58	\$ 6.54	\$ 30.12
97153SA	Applied Behavior Analysis Services	Adaptive behavior treatment by protocol, face to face with one individual - Physician Assistant	Physician Assistant	15 minutes	\$ 25.61	\$ 5.35	\$ 0.58	\$ 8.76	\$ 40.30
97153TD	Applied Behavior Analysis Services	Adaptive behavior treatment by protocol, face to face with one individual - Registered Nurse	Registered Nurse	15 minutes	\$ 15.49	\$ 3.94	\$ 0.58	\$ 5.55	\$ 25.56
97154AFUN	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 2 patients served	Specialty Physician + 2 patients served	15 minutes	\$ 49.75	\$ 6.39	\$ 0.77	\$ 15.80	\$ 72.71
97154AFUP	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 3 patients served	Specialty Physician + 3 patients served	15 minutes	\$ 33.06	\$ 4.24	\$ 0.52	\$ 10.50	\$ 48.32
97154AFUQ	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 4 patients served	Specialty Physician + 4 patients served	15 minutes	\$ 24.76	\$ 3.17	\$ 0.39	\$ 7.86	\$ 36.18
97154AFUR	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 5 patients served	Specialty Physician + 5 patients served	15 minutes	\$ 19.80	\$ 2.53	\$ 0.31	\$ 6.28	\$ 28.92
97154AFUS	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 6 or more patients served	Specialty Physician + 6 or more patients served	15 minutes	\$ 14.13	\$ 1.80	\$ 0.22	\$ 4.48	\$ 20.63
97154AGUN	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 2 patients served	Physician + 2 patients served	15 minutes	\$ 32.55	\$ 5.06	\$ 0.77	\$ 10.65	\$ 49.03
97154AGUP	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 3 patients served	Physician + 3 patients served	15 minutes	\$ 21.60	\$ 3.35	\$ 0.52	\$ 7.07	\$ 32.54
97154AGUQ	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 4 patients served	Physician + 4 patients served	15 minutes	\$ 16.17	\$ 2.50	\$ 0.39	\$ 5.29	\$ 24.35
97154AGUR	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 5 patients served	Physician + 5 patients served	15 minutes	\$ 12.91	\$ 2.00	\$ 0.31	\$ 4.23	\$ 19.45

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
97154AGUS	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 6 or more patients served	Physician + 6 or more patients served	15 minutes	\$ 9.22	\$ 1.42	\$ 0.22	\$ 3.01	\$ 13.87
97154AHUN	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 2 patients served	Clinical Psychologist + 2 patients served	15 minutes	\$ 11.53	\$ 2.79	\$ 0.77	\$ 4.19	\$ 19.28
97154AHUP	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 3 patients served	Clinical Psychologist + 3 patients served	15 minutes	\$ 7.59	\$ 1.83	\$ 0.52	\$ 2.76	\$ 12.70
97154AHUQ	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 4 patients served	Clinical Psychologist + 4 patients served	15 minutes	\$ 5.65	\$ 1.37	\$ 0.39	\$ 2.06	\$ 9.47
97154AHUR	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 5 patients served	Clinical Psychologist + 5 patients served	15 minutes	\$ 4.51	\$ 1.09	\$ 0.31	\$ 1.64	\$ 7.55
97154AHUS	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 6 or more patients served	Clinical Psychologist + 6 or more patients served	15 minutes	\$ 3.21	\$ 0.77	\$ 0.22	\$ 1.17	\$ 5.37
97154HMUN	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 2 patients served	Less Than Bachelor's Level + 2 patients served	15 minutes	\$ 4.90	\$ 1.22	\$ 0.77	\$ 1.92	\$ 8.81
97154HMUP	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 3 patients served	Less Than Bachelor's Level + 3 patients served	15 minutes	\$ 3.18	\$ 0.79	\$ 0.52	\$ 1.24	\$ 5.73
97154HMUQ	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 4 patients served	Less Than Bachelor's Level + 4 patients served	15 minutes	\$ 2.35	\$ 0.58	\$ 0.39	\$ 0.92	\$ 4.24
97154HMMUR	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 5 patients served	Less Than Bachelor's Level + 5 patients served	15 minutes	\$ 1.86	\$ 0.46	\$ 0.31	\$ 0.73	\$ 3.36
97154HMUS	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 6 or more patients served	Less Than Bachelor's Level + 6 or more patients served	15 minutes	\$ 1.31	\$ 0.33	\$ 0.22	\$ 0.52	\$ 2.38
97154HNUN	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 2 patients served	Bachelor's Level + 2 patients served	15 minutes	\$ 7.06	\$ 2.15	\$ 0.77	\$ 2.77	\$ 12.75
97154HNUP	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 3 patients served	Bachelor's Level + 3 patients served	15 minutes	\$ 4.61	\$ 1.41	\$ 0.52	\$ 1.81	\$ 8.35
97154HNUQ	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 4 patients served	Bachelor's Level + 4 patients served	15 minutes	\$ 3.42	\$ 1.05	\$ 0.39	\$ 1.35	\$ 6.21
97154HNUR	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 5 patients served	Bachelor's Level + 5 patients served	15 minutes	\$ 2.73	\$ 0.83	\$ 0.31	\$ 1.07	\$ 4.94
97154HNUS	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 6 or more patients served	Bachelor's Level + 6 or more patients served	15 minutes	\$ 1.94	\$ 0.59	\$ 0.22	\$ 0.76	\$ 3.51
97154HOUN	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 2 patients served	Master's Level + 2 patients served	15 minutes	\$ 8.78	\$ 2.41	\$ 0.77	\$ 3.32	\$ 15.28
97154HOUP	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 3 patients served	Master's Level + 3 patients served	15 minutes	\$ 5.74	\$ 1.58	\$ 0.52	\$ 2.18	\$ 10.02
97154HOUQ	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 4 patients served	Master's Level + 4 patients served	15 minutes	\$ 4.28	\$ 1.17	\$ 0.39	\$ 1.62	\$ 7.46
97154HOUR	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 5 patients served	Master's Level + 5 patients served	15 minutes	\$ 3.40	\$ 0.93	\$ 0.31	\$ 1.29	\$ 5.93
97154HOUS	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 6 or more patients served	Master's Level + 6 or more patients served	15 minutes	\$ 2.42	\$ 0.66	\$ 0.22	\$ 0.92	\$ 4.22
97154HPUN	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 2 patients served	Doctoral Level + 2 patients served	15 minutes	\$ 12.71	\$ 2.95	\$ 0.77	\$ 4.56	\$ 20.99
97154HPUP	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 3 patients served	Doctoral Level + 3 patients served	15 minutes	\$ 8.37	\$ 1.94	\$ 0.52	\$ 3.01	\$ 13.84
97154HPUQ	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 4 patients served	Doctoral Level + 4 patients served	15 minutes	\$ 6.24	\$ 1.45	\$ 0.39	\$ 2.24	\$ 10.32
97154HPUR	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 5 patients served	Doctoral Level + 5 patients served	15 minutes	\$ 4.98	\$ 1.15	\$ 0.31	\$ 1.79	\$ 8.23
97154HPUS	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 6 or more patients served	Doctoral Level + 6 or more patients served	15 minutes	\$ 3.55	\$ 0.82	\$ 0.22	\$ 1.27	\$ 5.86
97154SAUN	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 2 patients served	Physician Assistant + 2 patients served	15 minutes	\$ 17.57	\$ 3.63	\$ 0.77	\$ 6.10	\$ 28.07
97154SAUP	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 3 patients served	Physician Assistant + 3 patients served	15 minutes	\$ 11.61	\$ 2.40	\$ 0.52	\$ 4.03	\$ 18.56
97154SAUQ	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 4 patients served	Physician Assistant + 4 patients served	15 minutes	\$ 8.67	\$ 1.79	\$ 0.39	\$ 3.01	\$ 13.86
97154SAUR	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 5 patients served	Physician Assistant + 5 patients served	15 minutes	\$ 6.92	\$ 1.43	\$ 0.31	\$ 2.40	\$ 11.06
97154SAUS	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 6 or more patients served	Physician Assistant + 6 or more patients served	15 minutes	\$ 4.94	\$ 1.01	\$ 0.22	\$ 1.71	\$ 7.88
97154TDUN	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 2 patients served	Registered Nurse + 2 patients served	15 minutes	\$ 10.53	\$ 2.65	\$ 0.77	\$ 3.87	\$ 17.82

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
97154TDUP	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 3 patients served	Registered Nurse + 3 patients served	15 minutes	\$ 6.92	\$ 1.74	\$ 0.52	\$ 2.55	\$ 11.73
97154TDUQ	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 4 patients served	Registered Nurse + 4 patients served	15 minutes	\$ 5.15	\$ 1.30	\$ 0.39	\$ 1.90	\$ 8.74
97154TDUR	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 5 patients served	Registered Nurse + 5 patients served	15 minutes	\$ 4.11	\$ 1.03	\$ 0.31	\$ 1.51	\$ 6.96
97154TDUS	Applied Behavior Analysis Services	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 6 or more patients served	Registered Nurse + 6 or more patients served	15 minutes	\$ 2.92	\$ 0.73	\$ 0.22	\$ 1.08	\$ 4.95
97155AF	Applied Behavior Analysis Services	Clinical observation & direction of adaptive behavior treatment with protocol modification - Specialty Physician	Specialty Physician	15 minutes	\$ 16.24	\$ 4.10	\$ 1.44	\$ 6.04	\$ 27.82
97155AG	Applied Behavior Analysis Services	Clinical observation & direction of adaptive behavior treatment with protocol modification - Physician	Physician	15 minutes	\$ 16.24	\$ 4.10	\$ 1.44	\$ 6.04	\$ 27.82
97155AH	Applied Behavior Analysis Services	Clinical observation & direction of adaptive behavior treatment with protocol modification - Clinical Psychologist	Clinical Psychologist	15 minutes	\$ 17.72	\$ 4.31	\$ 1.44	\$ 6.52	\$ 29.99
97155HN	Applied Behavior Analysis Services	Clinical observation & direction of adaptive behavior treatment with protocol modification - Bachelor's Level	Bachelor's Level	15 minutes	\$ 14.23	\$ 3.81	\$ 1.44	\$ 5.41	\$ 24.89
97155HO	Applied Behavior Analysis Services	Clinical observation & direction of adaptive behavior treatment with protocol modification - Master's Level	Master's Level	15 minutes	\$ 17.59	\$ 4.29	\$ 1.44	\$ 6.47	\$ 29.79
97155HP	Applied Behavior Analysis Services	Clinical observation & direction of adaptive behavior treatment with protocol modification - Doctoral Level	Doctoral Level	15 minutes	\$ 19.46	\$ 4.55	\$ 1.44	\$ 7.07	\$ 32.52
97155SA	Applied Behavior Analysis Services	Clinical observation & direction of adaptive behavior treatment with protocol modification - Physician Assistant	Physician Assistant	15 minutes	\$ 26.68	\$ 5.56	\$ 1.44	\$ 9.35	\$ 43.03
97156AF	Applied Behavior Analysis Services	Family behavior treatment guidance administered by qualified professional - Specialty Physician	Specialty Physician	15 minutes	\$ 97.66	\$ 12.67	\$ 3.16	\$ 31.51	\$ 145.00
97156AG	Applied Behavior Analysis Services	Family behavior treatment guidance administered by qualified professional - Physician	Physician	15 minutes	\$ 64.17	\$ 10.08	\$ 3.16	\$ 21.49	\$ 98.90
97156AH	Applied Behavior Analysis Services	Family behavior treatment guidance administered by qualified professional - Clinical Psychologist	Clinical Psychologist	15 minutes	\$ 23.26	\$ 5.66	\$ 3.16	\$ 8.90	\$ 40.98
97156HN	Applied Behavior Analysis Services	Family behavior treatment guidance administered by qualified professional - Bachelor's Level	Bachelor's Level	15 minutes	\$ 18.69	\$ 4.99	\$ 3.16	\$ 7.45	\$ 34.29
97156HO	Applied Behavior Analysis Services	Family behavior treatment guidance administered by qualified professional - Master's Level	Master's Level	15 minutes	\$ 23.08	\$ 5.63	\$ 3.16	\$ 8.85	\$ 40.72
97156HP	Applied Behavior Analysis Services	Family behavior treatment guidance administered by qualified professional - Doctoral Level	Doctoral Level	15 minutes	\$ 25.54	\$ 5.97	\$ 3.16	\$ 9.63	\$ 44.30
97156SA	Applied Behavior Analysis Services	Family behavior treatment guidance administered by qualified professional - Physician Assistant	Physician Assistant	15 minutes	\$ 35.02	\$ 7.29	\$ 3.16	\$ 12.62	\$ 58.09
97157AFUN	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 2 patients served	Specialty Physician + 2 patients served	15 minutes	\$ 52.38	\$ 6.73	\$ 1.04	\$ 16.70	\$ 76.85
97157AFUP	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 3 patients served	Specialty Physician + 3 patients served	15 minutes	\$ 34.82	\$ 4.46	\$ 0.70	\$ 11.10	\$ 51.08
97157AFUQ	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 4 patients served	Specialty Physician + 4 patients served	15 minutes	\$ 26.08	\$ 3.34	\$ 0.52	\$ 8.31	\$ 38.25
97157AFUR	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 5 patients served	Specialty Physician + 5 patients served	15 minutes	\$ 20.85	\$ 2.66	\$ 0.42	\$ 6.64	\$ 30.57
97157AFUS	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 6 or more patients served	Specialty Physician + 6 or more patients served	15 minutes	\$ 14.87	\$ 1.90	\$ 0.30	\$ 4.74	\$ 21.81
97157AGUN	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 2 patients served	Physician + 2 patients served	15 minutes	\$ 34.27	\$ 5.33	\$ 1.04	\$ 11.28	\$ 51.92
97157AGUP	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 3 patients served	Physician + 3 patients served	15 minutes	\$ 22.74	\$ 3.53	\$ 0.70	\$ 7.49	\$ 34.46
97157AGUQ	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 4 patients served	Physician + 4 patients served	15 minutes	\$ 17.02	\$ 2.64	\$ 0.52	\$ 5.60	\$ 25.78
97157AGUR	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 5 patients served	Physician + 5 patients served	15 minutes	\$ 13.60	\$ 2.10	\$ 0.42	\$ 4.48	\$ 20.60
97157AGUS	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 6 or more patients served	Physician + 6 or more patients served	15 minutes	\$ 9.70	\$ 1.50	\$ 0.30	\$ 3.19	\$ 14.69
97157AHUN	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 2 patients served	Clinical Psychologist + 2 patients served	15 minutes	\$ 12.14	\$ 2.94	\$ 1.04	\$ 4.48	\$ 20.60

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
97157AHUP	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 3 patients served	Clinical Psychologist + 3 patients served	15 minutes	\$ 7.99	\$ 1.93	\$ 0.70	\$ 2.95	\$ 13.57
97157AHUQ	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 4 patients served	Clinical Psychologist + 4 patients served	15 minutes	\$ 5.96	\$ 1.44	\$ 0.52	\$ 2.20	\$ 10.12
97157AHUR	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 5 patients served	Clinical Psychologist + 5 patients served	15 minutes	\$ 4.75	\$ 1.15	\$ 0.42	\$ 1.75	\$ 8.07
97157AHUS	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 6 or more patients served	Clinical Psychologist + 6 or more patients served	15 minutes	\$ 3.37	\$ 0.82	\$ 0.30	\$ 1.25	\$ 5.74
97157HNUN	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 2 patients served	Bachelor's Level + 2 patients served	15 minutes	\$ 7.43	\$ 2.27	\$ 1.04	\$ 2.98	\$ 13.72
97157HNUP	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 3 patients served	Bachelor's Level + 3 patients served	15 minutes	\$ 4.85	\$ 1.49	\$ 0.70	\$ 1.95	\$ 8.99
97157HNUQ	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 4 patients served	Bachelor's Level + 4 patients served	15 minutes	\$ 3.61	\$ 1.10	\$ 0.52	\$ 1.45	\$ 6.68
97157HNUR	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 5 patients served	Bachelor's Level + 5 patients served	15 minutes	\$ 2.86	\$ 0.88	\$ 0.42	\$ 1.16	\$ 5.32
97157HNUS	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 6 or more patients served	Bachelor's Level + 6 or more patients served	15 minutes	\$ 2.03	\$ 0.62	\$ 0.30	\$ 0.82	\$ 3.77
97157HOUN	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 2 patients served	Master's Level + 2 patients served	15 minutes	\$ 9.24	\$ 2.54	\$ 1.04	\$ 3.56	\$ 16.38
97157HOUP	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 3 patients served	Master's Level + 3 patients served	15 minutes	\$ 6.05	\$ 1.66	\$ 0.70	\$ 2.34	\$ 10.75
97157HOUQ	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 4 patients served	Master's Level + 4 patients served	15 minutes	\$ 4.50	\$ 1.24	\$ 0.52	\$ 1.74	\$ 8.00
97157HOUR	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 5 patients served	Master's Level + 5 patients served	15 minutes	\$ 3.59	\$ 0.98	\$ 0.42	\$ 1.38	\$ 6.37
97157HOUS	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 6 or more patients served	Master's Level + 6 or more patients served	15 minutes	\$ 2.54	\$ 0.70	\$ 0.30	\$ 0.98	\$ 4.52
97157HPUN	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 2 patients served	Doctoral Level + 2 patients served	15 minutes	\$ 13.37	\$ 3.11	\$ 1.04	\$ 4.87	\$ 22.39
97157HPUP	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 3 patients served	Doctoral Level + 3 patients served	15 minutes	\$ 8.81	\$ 2.05	\$ 0.70	\$ 3.21	\$ 14.77
97157HPUQ	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 4 patients served	Doctoral Level + 4 patients served	15 minutes	\$ 6.58	\$ 1.53	\$ 0.52	\$ 2.39	\$ 11.02
97157HPUR	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 5 patients served	Doctoral Level + 5 patients served	15 minutes	\$ 5.23	\$ 1.22	\$ 0.42	\$ 1.91	\$ 8.78
97157HPUS	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 6 or more patients served	Doctoral Level + 6 or more patients served	15 minutes	\$ 3.73	\$ 0.86	\$ 0.30	\$ 1.36	\$ 6.25
97157SAUN	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 2 patients served	Physician Assistant + 2 patients served	15 minutes	\$ 18.50	\$ 3.82	\$ 1.04	\$ 6.49	\$ 29.85
97157SAUP	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 3 patients served	Physician Assistant + 3 patients served	15 minutes	\$ 12.23	\$ 2.52	\$ 0.70	\$ 4.29	\$ 19.74
97157SAUQ	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 4 patients served	Physician Assistant + 4 patients served	15 minutes	\$ 9.14	\$ 1.88	\$ 0.52	\$ 3.20	\$ 14.74
97157SAUR	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 5 patients served	Physician Assistant + 5 patients served	15 minutes	\$ 7.29	\$ 1.50	\$ 0.42	\$ 2.56	\$ 11.77
97157SAUS	Applied Behavior Analysis Services	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 6 or more patients served	Physician Assistant + 6 or more patients served	15 minutes	\$ 5.19	\$ 1.07	\$ 0.30	\$ 1.82	\$ 8.38
97158AF	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Specialty Physician	Specialty Physician	15 minutes	\$ 52.20	\$ 6.71	\$ 1.02	\$ 16.64	\$ 76.57

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
97158AFUN	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Specialty Physician - 2 patients served	Specialty Physician + 2 patients served	15 minutes	\$ 52.20	\$ 6.71	\$ 1.02	\$ 16.64	\$ 76.57
97158AFUP	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Specialty Physician - 3 patients served	Specialty Physician + 3 patients served	15 minutes	\$ 34.70	\$ 4.45	\$ 0.68	\$ 11.06	\$ 50.89
97158AFUQ	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Specialty Physician - 4 patients served	Specialty Physician + 4 patients served	15 minutes	\$ 25.99	\$ 3.33	\$ 0.51	\$ 8.28	\$ 38.11
97158AFUR	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Specialty Physician - 5 patients served	Specialty Physician + 5 patients served	15 minutes	\$ 20.77	\$ 2.66	\$ 0.41	\$ 6.62	\$ 30.46
97158AFUS	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Specialty Physician - 6 or more patients served	Specialty Physician + 6 or more patients served	15 minutes	\$ 14.83	\$ 1.89	\$ 0.29	\$ 4.72	\$ 21.73
97158AG	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Physician	Physician	15 minutes	\$ 34.15	\$ 5.32	\$ 1.02	\$ 11.24	\$ 51.73
97158AGUN	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Physician - 2 patients served	Physician + 2 patients served	15 minutes	\$ 34.15	\$ 5.32	\$ 1.02	\$ 11.24	\$ 51.73
97158AGUP	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Physician - 3 patients served	Physician + 3 patients served	15 minutes	\$ 22.67	\$ 3.52	\$ 0.68	\$ 7.46	\$ 34.33
97158AGUQ	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Physician - 4 patients served	Physician + 4 patients served	15 minutes	\$ 16.97	\$ 2.63	\$ 0.51	\$ 5.58	\$ 25.69
97158AGUR	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Physician - 5 patients served	Physician + 5 patients served	15 minutes	\$ 13.55	\$ 2.10	\$ 0.41	\$ 4.46	\$ 20.52
97158AGUS	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Physician - 6 or more patients served	Physician + 6 or more patients served	15 minutes	\$ 9.67	\$ 1.49	\$ 0.29	\$ 3.18	\$ 14.63
97158AH	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Clinical Psychologist	Clinical Psychologist	15 minutes	\$ 12.10	\$ 2.93	\$ 1.02	\$ 4.46	\$ 20.51
97158AHUN	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Clinical Psychologist - 2 patients served	Clinical Psychologist + 2 patients served	15 minutes	\$ 12.10	\$ 2.93	\$ 1.02	\$ 4.46	\$ 20.51
97158AHUP	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Clinical Psychologist - 3 patients served	Clinical Psychologist + 3 patients served	15 minutes	\$ 7.96	\$ 1.93	\$ 0.68	\$ 2.94	\$ 13.51
97158AHUQ	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Clinical Psychologist - 4 patients served	Clinical Psychologist + 4 patients served	15 minutes	\$ 5.95	\$ 1.43	\$ 0.51	\$ 2.19	\$ 10.08
97158AHUR	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Clinical Psychologist - 5 patients served	Clinical Psychologist + 5 patients served	15 minutes	\$ 4.73	\$ 1.14	\$ 0.41	\$ 1.75	\$ 8.03
97158AHUS	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Clinical Psychologist - 6 or more patients served	Clinical Psychologist + 6 or more patients served	15 minutes	\$ 3.37	\$ 0.81	\$ 0.29	\$ 1.24	\$ 5.71
97158HN	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Bachelor's Level	Bachelor's Level	15 minutes	\$ 9.52	\$ 2.55	\$ 1.02	\$ 3.63	\$ 16.72
97158HNUN	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Bachelor's Level - 2 patients served	Bachelor's Level + 2 patients served	15 minutes	\$ 7.41	\$ 2.26	\$ 1.02	\$ 2.97	\$ 13.66
97158HNUP	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Bachelor's Level - 3 patients served	Bachelor's Level + 3 patients served	15 minutes	\$ 4.85	\$ 1.48	\$ 0.68	\$ 1.94	\$ 8.95
97158HNUQ	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Bachelor's Level - 4 patients served	Bachelor's Level + 4 patients served	15 minutes	\$ 3.59	\$ 1.10	\$ 0.51	\$ 1.45	\$ 6.65
97158HNUR	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Bachelor's Level - 5 patients served	Bachelor's Level + 5 patients served	15 minutes	\$ 2.85	\$ 0.88	\$ 0.41	\$ 1.15	\$ 5.29
97158HNUS	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Bachelor's Level - 6 or more patients served	Bachelor's Level + 6 or more patients served	15 minutes	\$ 2.03	\$ 0.62	\$ 0.29	\$ 0.82	\$ 3.76
97158HO	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Master's Level	Master's Level	15 minutes	\$ 11.85	\$ 2.89	\$ 1.02	\$ 4.37	\$ 20.13
97158HOUN	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Master's Level - 2 patients served	Master's Level + 2 patients served	15 minutes	\$ 9.22	\$ 2.53	\$ 1.02	\$ 3.54	\$ 16.31
97158HOUP	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Master's Level - 3 patients served	Master's Level + 3 patients served	15 minutes	\$ 6.03	\$ 1.66	\$ 0.68	\$ 2.33	\$ 10.70
97158HOUQ	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Master's Level - 4 patients served	Master's Level + 4 patients served	15 minutes	\$ 4.49	\$ 1.23	\$ 0.51	\$ 1.73	\$ 7.96
97158HOUR	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Master's Level - 5 patients served	Master's Level + 5 patients served	15 minutes	\$ 3.57	\$ 0.98	\$ 0.41	\$ 1.38	\$ 6.34
97158HOUS	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Master's Level - 6 or more patients served	Master's Level + 6 or more patients served	15 minutes	\$ 2.53	\$ 0.70	\$ 0.29	\$ 0.98	\$ 4.50
97158HP	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Doctoral Level	Doctoral Level	15 minutes	\$ 13.34	\$ 3.10	\$ 1.02	\$ 4.84	\$ 22.30
97158HPUN	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Doctoral Level - 2 patients served	Doctoral Level + 2 patients served	15 minutes	\$ 13.34	\$ 3.10	\$ 1.02	\$ 4.84	\$ 22.30
97158HPUP	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Doctoral Level - 3 patients served	Doctoral Level + 3 patients served	15 minutes	\$ 8.79	\$ 2.04	\$ 0.68	\$ 3.20	\$ 14.71
97158HPUQ	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Doctoral Level - 4 patients served	Doctoral Level + 4 patients served	15 minutes	\$ 6.56	\$ 1.52	\$ 0.51	\$ 2.38	\$ 10.97
97158HPUR	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Doctoral Level - 5 patients served	Doctoral Level + 5 patients served	15 minutes	\$ 5.23	\$ 1.21	\$ 0.41	\$ 1.90	\$ 8.75
97158HPUS	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Doctoral Level - 6 or more patients served	Doctoral Level + 6 or more patients served	15 minutes	\$ 3.73	\$ 0.86	\$ 0.29	\$ 1.35	\$ 6.23
97158SA	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Physician Assistant	Physician Assistant	15 minutes	\$ 18.44	\$ 3.81	\$ 1.02	\$ 6.46	\$ 29.73
97158SAUN	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Physician Assistant - 2 patients served	Physician Assistant + 2 patients served	15 minutes	\$ 18.44	\$ 3.81	\$ 1.02	\$ 6.46	\$ 29.73
97158SAUP	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Physician Assistant - 3 patients served	Physician Assistant + 3 patients served	15 minutes	\$ 12.20	\$ 2.51	\$ 0.68	\$ 4.27	\$ 19.66
97158SAUQ	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Physician Assistant - 4 patients served	Physician Assistant + 4 patients served	15 minutes	\$ 9.11	\$ 1.88	\$ 0.51	\$ 3.19	\$ 14.69
97158SAUR	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Physician Assistant - 5 patients served	Physician Assistant + 5 patients served	15 minutes	\$ 7.26	\$ 1.50	\$ 0.41	\$ 2.55	\$ 11.72
97158SAUS	Applied Behavior Analysis Services	Adaptive behavior treatment social skills group - Physician Assistant - 6 or more patients served	Physician Assistant + 6 or more patients served	15 minutes	\$ 5.19	\$ 1.06	\$ 0.29	\$ 1.81	\$ 8.35
99205AF	Evaluation and Management	New Patient 60-74 Minutes - Specialty Physician	Specialty Physician	Encounter	\$ 609.94	\$ 77.37	\$ 0.00	\$ 190.80	\$ 878.11
99205AFY4	Evaluation and Management	New Patient 60-74 Minutes - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 632.22	\$ 80.15	\$ 0.00	\$ 197.76	\$ 910.13
99205AG	Evaluation and Management	New Patient 60-74 Minutes - Physician	Physician	Encounter	\$ 500.68	\$ 68.93	\$ 0.00	\$ 158.13	\$ 727.74
99205AGY4	Evaluation and Management	New Patient 60-74 Minutes - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 517.70	\$ 71.30	\$ 0.00	\$ 163.51	\$ 752.51
99205SA	Evaluation and Management	New Patient 60-74 Minutes - Physician Assistant	Physician Assistant	Encounter	\$ 404.65	\$ 59.86	\$ 0.00	\$ 128.95	\$ 593.46

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
99205SAY4	Evaluation and Management	New Patient 60-74 Minutes - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 416.82	\$ 61.80	\$ 0.00	\$ 132.87	\$ 611.49
99211AF	Evaluation and Management	Established Patient - Specialty Physician	Specialty Physician	Encounter	\$ 26.22	\$ 3.32	\$ 0.00	\$ 8.20	\$ 37.74
99211AFY4	Evaluation and Management	Established Patient - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 27.52	\$ 3.48	\$ 0.00	\$ 8.60	\$ 39.60
99211AG	Evaluation and Management	Established Patient - Physician	Physician	Encounter	\$ 17.67	\$ 2.66	\$ 0.00	\$ 5.65	\$ 25.98
99211AGY4	Evaluation and Management	Established Patient - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 18.69	\$ 2.80	\$ 0.00	\$ 5.96	\$ 27.45
99211SA	Evaluation and Management	Established Patient - Physician Assistant	Physician Assistant	Encounter	\$ 10.53	\$ 1.98	\$ 0.00	\$ 3.47	\$ 15.98
99211SAY4	Evaluation and Management	Established Patient - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 11.38	\$ 2.10	\$ 0.00	\$ 3.74	\$ 17.22
99211TD	Evaluation and Management	Established Patient - Registered Nurse	Registered Nurse	Encounter	\$ 7.17	\$ 1.51	\$ 0.00	\$ 2.41	\$ 11.09
99211TDY4	Evaluation and Management	Established Patient - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 7.94	\$ 1.62	\$ 0.00	\$ 2.65	\$ 12.21
99211TE	Evaluation and Management	Established Patient - Licensed Practical Nurse	Licensed Practical Nurse	Encounter	\$ 6.03	\$ 1.34	\$ 0.00	\$ 2.05	\$ 9.42
99211TEY4	Evaluation and Management	Established Patient - Licensed Practical Nurse - SAMHSA approved EBP for Co-occurring disorders	Licensed Practical Nurse + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 6.77	\$ 1.45	\$ 0.00	\$ 2.28	\$ 10.50
99213AF	Evaluation and Management	Established Patient 20-29 Minutes - Specialty Physician	Specialty Physician	Encounter	\$ 152.49	\$ 19.34	\$ 0.00	\$ 47.70	\$ 219.53
99213AFY4	Evaluation and Management	Established Patient 20-29 Minutes - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 158.05	\$ 20.04	\$ 0.00	\$ 49.44	\$ 227.53
99213AG	Evaluation and Management	Established Patient 20-29 Minutes - Physician	Physician	Encounter	\$ 125.18	\$ 17.23	\$ 0.00	\$ 39.53	\$ 181.94
99213AGY4	Evaluation and Management	Established Patient 20-29 Minutes - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 129.43	\$ 17.82	\$ 0.00	\$ 40.88	\$ 188.13
99213SA	Evaluation and Management	Established Patient 20-29 Minutes - Physician Assistant	Physician Assistant	Encounter	\$ 101.17	\$ 14.96	\$ 0.00	\$ 32.24	\$ 148.37
99213SAY4	Evaluation and Management	Established Patient 20-29 Minutes - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 104.20	\$ 15.45	\$ 0.00	\$ 33.22	\$ 152.87
99214AF	Evaluation and Management	Established Patient 30-39 Minutes - Specialty Physician	Specialty Physician	Encounter	\$ 254.14	\$ 32.24	\$ 0.00	\$ 79.50	\$ 365.88
99214AFY4	Evaluation and Management	Established Patient 30-39 Minutes - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 263.42	\$ 33.40	\$ 0.00	\$ 82.40	\$ 379.22
99214AG	Evaluation and Management	Established Patient 30-39 Minutes - Physician	Physician	Encounter	\$ 208.62	\$ 28.72	\$ 0.00	\$ 65.89	\$ 303.23
99214AGY4	Evaluation and Management	Established Patient 30-39 Minutes - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 215.71	\$ 29.71	\$ 0.00	\$ 68.13	\$ 313.55
99214SA	Evaluation and Management	Established Patient 30-39 Minutes - Physician Assistant	Physician Assistant	Encounter	\$ 168.61	\$ 24.94	\$ 0.00	\$ 53.73	\$ 247.28
99214SAY4	Evaluation and Management	Established Patient 30-39 Minutes - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 173.68	\$ 25.75	\$ 0.00	\$ 55.36	\$ 254.79
99215AF	Evaluation and Management	Established Patient 40-54 Minutes - Specialty Physician	Specialty Physician	Encounter	\$ 406.63	\$ 51.58	\$ 0.00	\$ 127.20	\$ 585.41
99215AFY4	Evaluation and Management	Established Patient 40-54 Minutes - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 421.48	\$ 53.43	\$ 0.00	\$ 131.84	\$ 606.75
99215AG	Evaluation and Management	Established Patient 40-54 Minutes - Physician	Physician	Encounter	\$ 333.79	\$ 45.95	\$ 0.00	\$ 105.42	\$ 485.16
99215AGY4	Evaluation and Management	Established Patient 40-54 Minutes - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 345.14	\$ 47.53	\$ 0.00	\$ 109.01	\$ 501.68
99215SA	Evaluation and Management	Established Patient 40-54 Minutes - Physician Assistant	Physician Assistant	Encounter	\$ 269.77	\$ 39.90	\$ 0.00	\$ 85.97	\$ 395.64
99215SAY4	Evaluation and Management	Established Patient 40-54 Minutes - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 277.88	\$ 41.20	\$ 0.00	\$ 88.58	\$ 407.66
G2076AF	Medication Assisted Treatment	Intake activities, including initial medical examination that is a complete, fully documented physical evaluation and initial assessment - Specialty Physician	Specialty Physician	Encounter	\$ 117.24	\$ 19.84	\$ 0.00	\$ 38.06	\$ 175.14
G2076AG	Medication Assisted Treatment	Intake activities, including initial medical examination that is a complete, fully documented physical evaluation and initial assessment - Physician	Physician	Encounter	\$ 89.90	\$ 17.72	\$ 0.00	\$ 29.88	\$ 137.50
G2076SA	Medication Assisted Treatment	Intake activities, including initial medical examination that is a complete, fully documented physical evaluation and initial assessment - Physician Assistant	Physician Assistant	Encounter	\$ 66.09	\$ 15.44	\$ 0.00	\$ 22.63	\$ 104.16
G2077AF	Medication Assisted Treatment	Periodic assessment - Specialty Physician	Specialty Physician	Encounter	\$ 319.01	\$ 41.40	\$ 0.00	\$ 100.05	\$ 460.46
G2077AFY4	Medication Assisted Treatment	Periodic assessment - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 327.70	\$ 42.72	\$ 0.00	\$ 102.83	\$ 473.25
G2077AG	Medication Assisted Treatment	Periodic assessment - Physician	Physician	Encounter	\$ 209.61	\$ 32.94	\$ 0.00	\$ 67.34	\$ 309.89
G2077AGY4	Medication Assisted Treatment	Periodic assessment - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 215.79	\$ 34.07	\$ 0.00	\$ 69.36	\$ 319.22

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
G2077AH	Medication Assisted Treatment	Periodic assessment - Clinical Psychologist	Clinical Psychologist	Encounter	\$ 75.97	\$ 18.48	\$ 0.00	\$ 26.22	\$ 120.67
G2077AHY4	Medication Assisted Treatment	Periodic assessment - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 79.08	\$ 19.27	\$ 0.00	\$ 27.30	\$ 125.65
G2077HM	Medication Assisted Treatment	Periodic assessment - Less Than Bachelor's Level	Less Than Bachelor's Level	Encounter	\$ 33.85	\$ 8.49	\$ 0.00	\$ 11.75	\$ 54.09
G2077HMY4	Medication Assisted Treatment	Periodic assessment - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 35.99	\$ 9.05	\$ 0.00	\$ 12.50	\$ 57.54
G2077HN	Medication Assisted Treatment	Periodic assessment - Bachelor's Level	Bachelor's Level	Encounter	\$ 47.51	\$ 14.43	\$ 0.00	\$ 17.20	\$ 79.14
G2077HNY4	Medication Assisted Treatment	Periodic assessment - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 49.95	\$ 15.13	\$ 0.00	\$ 18.07	\$ 83.15
G2077HO	Medication Assisted Treatment	Periodic assessment - Master's Level	Master's Level	Encounter	\$ 58.22	\$ 16.00	\$ 0.00	\$ 20.60	\$ 94.82
G2077HOY4	Medication Assisted Treatment	Periodic assessment - Master's Level - SAMHSA approved EBP for Co-occurring disorders	Master's Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 60.91	\$ 16.74	\$ 0.00	\$ 21.56	\$ 99.21
G2077HP	Medication Assisted Treatment	Periodic assessment - Doctoral Level	Doctoral Level	Encounter	\$ 83.43	\$ 19.51	\$ 0.00	\$ 28.57	\$ 131.51
G2077HPY4	Medication Assisted Treatment	Periodic assessment - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 86.69	\$ 20.33	\$ 0.00	\$ 29.71	\$ 136.73
G2077SA	Medication Assisted Treatment	Periodic assessment - Physician Assistant	Physician Assistant	Encounter	\$ 114.36	\$ 23.82	\$ 0.00	\$ 38.36	\$ 176.54
G2077SAY4	Medication Assisted Treatment	Periodic assessment - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 118.35	\$ 24.74	\$ 0.00	\$ 39.72	\$ 182.81
G2077TD	Medication Assisted Treatment	Periodic assessment - Registered Nurse	Registered Nurse	Encounter	\$ 69.58	\$ 17.58	\$ 0.00	\$ 24.19	\$ 111.35
G2077TDY4	Medication Assisted Treatment	Periodic assessment - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 72.52	\$ 18.36	\$ 0.00	\$ 25.23	\$ 116.11
G2077TE	Medication Assisted Treatment	Periodic assessment - Licensed Practical Nurse	Licensed Practical Nurse	Encounter	\$ 54.33	\$ 15.38	\$ 0.00	\$ 19.35	\$ 89.06
G2077TEY4	Medication Assisted Treatment	Periodic assessment - Licensed Practical Nurse - SAMHSA approved EBP for Co-occurring disorders	Licensed Practical Nurse + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 56.92	\$ 16.10	\$ 0.00	\$ 20.27	\$ 93.29
G2078	Medication Assisted Treatment	Take-home supply of methadone		Encounter	\$ 0.00	\$ 0.00	\$ 0.00	\$ 39.29	\$ 39.29
H0001AF	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Specialty Physician	Specialty Physician	Encounter	\$ 478.52	\$ 62.10	\$ 0.00	\$ 150.08	\$ 690.70
H0001AFY4	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 491.55	\$ 64.08	\$ 0.00	\$ 154.25	\$ 709.88
H0001AG	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Physician	Physician	Encounter	\$ 314.42	\$ 49.41	\$ 0.00	\$ 101.00	\$ 464.83
H0001AGY4	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 323.69	\$ 51.10	\$ 0.00	\$ 104.04	\$ 478.83
H0001AH	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Clinical Psychologist	Clinical Psychologist	Encounter	\$ 113.96	\$ 27.71	\$ 0.00	\$ 39.33	\$ 181.00
H0001AHY4	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 118.61	\$ 28.91	\$ 0.00	\$ 40.95	\$ 188.47
H0001HM	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Less Than Bachelor's Level	Less Than Bachelor's Level	Encounter	\$ 50.78	\$ 12.73	\$ 0.00	\$ 17.63	\$ 81.14
H0001HMY4	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 53.98	\$ 13.58	\$ 0.00	\$ 18.75	\$ 86.31
H0001HN	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Bachelor's Level	Bachelor's Level	Encounter	\$ 71.27	\$ 21.65	\$ 0.00	\$ 25.80	\$ 118.72
H0001HNY4	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 74.92	\$ 22.70	\$ 0.00	\$ 27.10	\$ 124.72
H0001HO	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Master's Level	Master's Level	Encounter	\$ 88.15	\$ 24.12	\$ 0.00	\$ 31.17	\$ 143.44
H0001HOY4	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Master's Level - SAMHSA approved EBP for Co-occurring disorders	Master's Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 92.42	\$ 25.26	\$ 0.00	\$ 32.67	\$ 150.35
H0001HP	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Doctoral Level	Doctoral Level	Encounter	\$ 125.13	\$ 29.27	\$ 0.00	\$ 42.86	\$ 197.26
H0001HPY4	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 130.03	\$ 30.50	\$ 0.00	\$ 44.57	\$ 205.10
H0001SA	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Physician Assistant	Physician Assistant	Encounter	\$ 171.54	\$ 35.74	\$ 0.00	\$ 57.54	\$ 264.82
H0001SAY4	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 177.51	\$ 37.12	\$ 0.00	\$ 59.58	\$ 274.21
H0001TD	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Registered Nurse	Registered Nurse	Encounter	\$ 104.35	\$ 26.38	\$ 0.00	\$ 36.29	\$ 167.02
H0001TDY4	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 108.79	\$ 27.54	\$ 0.00	\$ 37.84	\$ 174.17

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H0001TE	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Licensed Practical Nurse	Licensed Practical Nurse	Encounter	\$ 81.49	\$ 23.07	\$ 0.00	\$ 29.03	\$ 133.59
H0001TEY4	Assessments and Testing	Alcohol and/or drug assessment (done by provider) - Licensed Practical Nurse - SAMHSA approved EBP for Co-occurring disorders	Licensed Practical Nurse + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 85.37	\$ 24.15	\$ 0.00	\$ 30.41	\$ 139.93
H0002AF	Assessments and Testing	Brief screening to non-inpatient program - Specialty Physician	Specialty Physician	Encounter	\$ 319.01	\$ 41.40	\$ 0.00	\$ 100.05	\$ 460.46
H0002AG	Assessments and Testing	Brief screening to non-inpatient program - Physician	Physician	Encounter	\$ 209.61	\$ 32.94	\$ 0.00	\$ 67.34	\$ 309.89
H0002AH	Assessments and Testing	Brief screening to non-inpatient program - Clinical Psychologist	Clinical Psychologist	Encounter	\$ 75.97	\$ 18.48	\$ 0.00	\$ 26.22	\$ 120.67
H0002HN	Assessments and Testing	Brief screening to non-inpatient program - Bachelor's Level	Bachelor's Level	Encounter	\$ 47.51	\$ 14.43	\$ 0.00	\$ 17.20	\$ 79.14
H0002HO	Assessments and Testing	Brief screening to non-inpatient program - Master's Level	Master's Level	Encounter	\$ 58.77	\$ 16.08	\$ 0.00	\$ 20.78	\$ 95.63
H0002HP	Assessments and Testing	Brief screening to non-inpatient program - Doctoral Level	Doctoral Level	Encounter	\$ 83.43	\$ 19.51	\$ 0.00	\$ 28.57	\$ 131.51
H0002TD	Assessments and Testing	Brief screening to non-inpatient program - Registered Nurse	Registered Nurse	Encounter	\$ 69.58	\$ 17.58	\$ 0.00	\$ 24.19	\$ 111.35
H0010 3.7 WM - Large	Withdrawal Management	Alcohol/drug services; medically monitored (ASAM Level III.7.D) - Physician		Per Diem	\$ 215.23	\$ 50.88	\$ 0.95	\$ 74.14	\$ 341.20
H0010 3.7 WM - Medium	Withdrawal Management	Alcohol/drug services; medically monitored (ASAM Level III.7.D) - Physician		Per Diem	\$ 250.04	\$ 57.07	\$ 1.51	\$ 85.67	\$ 394.29
H0010 3.7 WM - Small	Withdrawal Management	Alcohol/drug services; medically monitored (ASAM Level III.7.D) - Physician		Per Diem	\$ 307.75	\$ 66.80	\$ 2.52	\$ 104.68	\$ 481.75
H0012 3.2 WM - Large	Withdrawal Management	Alcohol and/or drug services; subacute detoxification (residential addiction program outpatient)		Per Diem	\$ 142.91	\$ 32.66	\$ 0.95	\$ 49.00	\$ 225.52
H0012 3.2 WM - Medium	Withdrawal Management	Alcohol and/or drug services; subacute detoxification (residential addiction program outpatient)		Per Diem	\$ 176.16	\$ 40.16	\$ 1.51	\$ 60.47	\$ 278.30
H0012 3.2 WM - Small	Withdrawal Management	Alcohol and/or drug services; subacute detoxification (residential addiction program outpatient)		Per Diem	\$ 225.31	\$ 51.78	\$ 2.52	\$ 77.62	\$ 357.23
H0018W1 - Large	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.1	ASAM 3.1	Per Diem	\$ 46.89	\$ 12.26	\$ 0.95	\$ 20.64	\$ 80.74
H0018W1 - Medium	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.1	ASAM 3.1	Per Diem	\$ 51.28	\$ 13.39	\$ 1.51	\$ 22.72	\$ 88.90
H0018W1 - Small	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.1	ASAM 3.1	Per Diem	\$ 66.15	\$ 17.23	\$ 2.52	\$ 29.49	\$ 115.39
H0018W1Y4 - Large	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.1 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.1 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 47.96	\$ 12.55	\$ 0.95	\$ 21.11	\$ 82.57
H0018W1Y4 - Medium	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.1 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.1 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 52.47	\$ 13.69	\$ 1.51	\$ 23.23	\$ 90.90
H0018W1Y4 - Small	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.1 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.1 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 67.67	\$ 17.62	\$ 2.52	\$ 30.15	\$ 117.96
H0018W3 - Large	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.3	ASAM 3.3	Per Diem	\$ 97.55	\$ 23.34	\$ 0.95	\$ 41.84	\$ 163.68
H0018W3 - Medium	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.3	ASAM 3.3	Per Diem	\$ 110.04	\$ 27.37	\$ 1.51	\$ 47.71	\$ 186.63
H0018W3 - Small	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.3	ASAM 3.3	Per Diem	\$ 144.24	\$ 35.61	\$ 2.52	\$ 62.62	\$ 244.99
H0018W3Y4 - Large	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.3 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.3 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 99.79	\$ 23.88	\$ 0.95	\$ 42.79	\$ 167.41
H0018W3Y4 - Medium	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.3 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.3 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 112.58	\$ 27.99	\$ 1.51	\$ 48.79	\$ 190.87
H0018W3Y4 - Small	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.3 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.3 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 147.55	\$ 36.42	\$ 2.52	\$ 64.04	\$ 250.53
H0018W5 - Large	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.5	ASAM 3.5	Per Diem	\$ 110.32	\$ 26.66	\$ 0.95	\$ 47.37	\$ 185.30
H0018W5 - Medium	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.5	ASAM 3.5	Per Diem	\$ 110.50	\$ 27.09	\$ 1.51	\$ 47.76	\$ 186.86
H0018W5 - Small	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.5	ASAM 3.5	Per Diem	\$ 131.73	\$ 31.39	\$ 2.52	\$ 56.88	\$ 222.52
H0018W5Y4 - Large	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.5 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.5 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 112.86	\$ 27.27	\$ 0.95	\$ 48.44	\$ 189.52
H0018W5Y4 - Medium	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.5 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.5 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 113.02	\$ 27.72	\$ 1.51	\$ 48.85	\$ 191.10
H0018W5Y4 - Small	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.5 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.5 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 134.76	\$ 32.11	\$ 2.52	\$ 58.16	\$ 227.55
H0018W7 - Large	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.7	ASAM 3.7	Per Diem	\$ 203.22	\$ 48.01	\$ 0.95	\$ 86.60	\$ 338.78
H0018W7 - Medium	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.7	ASAM 3.7	Per Diem	\$ 225.50	\$ 52.86	\$ 1.51	\$ 96.10	\$ 375.97
H0018W7 - Small	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.7	ASAM 3.7	Per Diem	\$ 219.56	\$ 50.63	\$ 2.52	\$ 93.65	\$ 366.36
H0018W7Y4 - Large	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.7 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.7 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 207.89	\$ 49.11	\$ 0.95	\$ 88.58	\$ 346.53
H0018W7Y4 - Medium	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.7 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.7 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 230.67	\$ 54.08	\$ 1.51	\$ 98.30	\$ 384.56
H0018W7Y4 - Small	Residential Services	Alcohol and/or drug services; short term residential - ASAM 3.7 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.7 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 224.60	\$ 51.79	\$ 2.52	\$ 95.78	\$ 374.69
H0019W1 - Large	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.1	ASAM 3.1	Per Diem	\$ 46.89	\$ 12.27	\$ 0.95	\$ 20.64	\$ 80.75
H0019W1 - Medium	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.1	ASAM 3.1	Per Diem	\$ 51.28	\$ 13.39	\$ 1.51	\$ 22.73	\$ 88.91

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H0019W1 - Small	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.1	ASAM 3.1	Per Diem	\$ 66.14	\$ 17.23	\$ 2.52	\$ 29.50	\$ 115.39
H0019W1Y4 - Large	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.1 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.1 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 47.96	\$ 12.55	\$ 0.95	\$ 21.11	\$ 82.57
H0019W1Y4 - Medium	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.1 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.1 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 52.46	\$ 13.69	\$ 1.51	\$ 23.24	\$ 90.90
H0019W1Y4 - Small	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.1 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.1 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 67.68	\$ 17.62	\$ 2.52	\$ 30.15	\$ 117.97
H0019W3 - Large	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.3	ASAM 3.3	Per Diem	\$ 97.56	\$ 23.34	\$ 0.95	\$ 41.84	\$ 163.69
H0019W3 - Medium	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.3	ASAM 3.3	Per Diem	\$ 110.05	\$ 27.37	\$ 1.51	\$ 47.71	\$ 186.64
H0019W3 - Small	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.3	ASAM 3.3	Per Diem	\$ 144.24	\$ 35.61	\$ 2.52	\$ 62.63	\$ 245.00
H0019W3Y4 - Large	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.3 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.3 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 99.80	\$ 23.88	\$ 0.95	\$ 42.79	\$ 167.42
H0019W3Y4 - Medium	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.3 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.3 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 112.58	\$ 28.00	\$ 1.51	\$ 48.79	\$ 190.88
H0019W3Y4 - Small	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.3 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.3 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 147.55	\$ 36.43	\$ 2.52	\$ 64.04	\$ 250.54
H0019W5 - Large	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.5	ASAM 3.5	Per Diem	\$ 110.33	\$ 26.66	\$ 0.95	\$ 47.37	\$ 185.31
H0019W5 - Medium	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.5	ASAM 3.5	Per Diem	\$ 110.49	\$ 27.10	\$ 1.51	\$ 47.77	\$ 186.87
H0019W5 - Small	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.5	ASAM 3.5	Per Diem	\$ 131.74	\$ 31.39	\$ 2.52	\$ 56.88	\$ 222.53
H0019W5Y4 - Large	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.5 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.5 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 112.86	\$ 27.27	\$ 0.95	\$ 48.45	\$ 189.53
H0019W5Y4 - Medium	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.5 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.5 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 113.03	\$ 27.72	\$ 1.51	\$ 48.85	\$ 191.11
H0019W5Y4 - Small	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.5 - SAMHSA approved EBP for Co-occurring disorders	ASAM 3.5 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 134.76	\$ 32.11	\$ 2.52	\$ 58.17	\$ 227.56
H0019W7 - Large	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.7	ASAM 3.7	Per Diem	\$ 203.24	\$ 48.01	\$ 0.95	\$ 86.60	\$ 338.80
H0019W7 - Medium	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.7	ASAM 3.7	Per Diem	\$ 225.50	\$ 52.87	\$ 1.51	\$ 96.11	\$ 375.99
H0019W7 - Small	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.7	ASAM 3.7	Per Diem	\$ 219.58	\$ 50.63	\$ 2.52	\$ 93.65	\$ 366.38
H0019W7Y4 - Large	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.7	ASAM 3.7 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 207.92	\$ 49.11	\$ 0.95	\$ 88.58	\$ 346.56
H0019W7Y4 - Medium	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.7	ASAM 3.7 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 230.69	\$ 54.08	\$ 1.51	\$ 98.30	\$ 384.58
H0019W7Y4 - Small	Residential Services	Alcohol and/or drug services; long-term residential - ASAM 3.7	ASAM 3.7 + SAMHSA approved EBP for Co-occurring disorders	Per Diem	\$ 224.62	\$ 51.80	\$ 2.52	\$ 95.78	\$ 374.72
H0020AF	Medication Assisted Treatment	Alcohol and/or drug services; Methadone administration and/or service - Specialty Physician	Specialty Physician	Encounter	\$ 18.64	\$ 2.47	\$ 0.00	\$ 5.86	\$ 26.97
H0020AG	Medication Assisted Treatment	Alcohol and/or drug services; Methadone administration and/or service - Physician	Physician	Encounter	\$ 12.56	\$ 2.00	\$ 0.00	\$ 4.04	\$ 18.60
H0020HP	Medication Assisted Treatment	Alcohol and/or drug services; Methadone administration and/or service - Doctoral Level	Doctoral Level	Encounter	\$ 5.55	\$ 1.25	\$ 0.00	\$ 1.89	\$ 8.69
H0020SA	Medication Assisted Treatment	Alcohol and/or drug services; Methadone administration and/or service - Physician Assistant	Physician Assistant	Encounter	\$ 7.44	\$ 1.52	\$ 0.00	\$ 2.49	\$ 11.45
H0020TD	Medication Assisted Treatment	Alcohol and/or drug services; Methadone administration and/or service - Registered Nurse	Registered Nurse	Encounter	\$ 4.78	\$ 1.14	\$ 0.00	\$ 1.65	\$ 7.57
H0020TE	Medication Assisted Treatment	Alcohol and/or drug services; Methadone administration and/or service - Licensed Practical Nurse	Licensed Practical Nurse	Encounter	\$ 3.93	\$ 1.02	\$ 0.00	\$ 1.38	\$ 6.33
H0031HN	Assessments and Testing	Mental health assessment, by non-physician - Bachelor's Level	Bachelor's Level	Encounter	\$ 95.04	\$ 28.86	\$ 0.00	\$ 34.39	\$ 158.29
H0032AE	Case Management / Treatment Planning	Mental health service plan development by non-physician - Dietician	Dietician	Encounter	\$ 85.93	\$ 23.13	\$ 8.49	\$ 16.04	\$ 133.59
H0032AETS	Case Management / Treatment Planning	Mental health service plan development by non-physician - Dietician - Monitoring Treatment Plans	Dietician + Monitoring Treatment Plans	Encounter	\$ 85.93	\$ 23.13	\$ 8.49	\$ 16.04	\$ 133.59
H0032AETSY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Dietician - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	Dietician + Monitoring Treatment Plans + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 89.82	\$ 24.19	\$ 8.49	\$ 16.71	\$ 139.21
H0032AEY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Dietician - SAMHSA approved EBP for Co-occurring disorders	Dietician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 89.82	\$ 24.19	\$ 8.49	\$ 16.71	\$ 139.21
H0032AH	Case Management / Treatment Planning	Mental health service plan development by non-physician - Clinical Psychologist	Clinical Psychologist	Encounter	\$ 108.55	\$ 26.40	\$ 8.49	\$ 19.57	\$ 163.01

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H0032AHTS	Case Management / Treatment Planning	Mental health service plan development by non-physician - Clinical Psychologist - Monitoring Treatment Plans	Clinical Psychologist + Monitoring Treatment Plans	Encounter	\$ 108.55	\$ 26.40	\$ 8.49	\$ 19.57	\$ 163.01
H0032AHTSY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Clinical Psychologist - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + Monitoring Treatment Plans + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 112.98	\$ 27.54	\$ 8.49	\$ 20.33	\$ 169.34
H0032AHY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 112.98	\$ 27.54	\$ 8.49	\$ 20.33	\$ 169.34
H0032CO	Case Management / Treatment Planning	Mental health service plan development by non-physician - Occupational Therapist Assistant	Occupational Therapist Assistant	Encounter	\$ 76.75	\$ 21.86	\$ 8.49	\$ 14.61	\$ 121.71
H0032COTS	Case Management / Treatment Planning	Mental health service plan development by non-physician - Occupational Therapist Assistant - Monitoring Treatment Plans	Occupational Therapist Assistant + Monitoring Treatment Plans	Encounter	\$ 76.75	\$ 21.86	\$ 8.49	\$ 14.61	\$ 121.71
H0032COTSY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Occupational Therapist Assistant - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	Occupational Therapist Assistant + Monitoring Treatment Plans + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 80.43	\$ 22.88	\$ 8.49	\$ 15.26	\$ 127.06
H0032COY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Occupational Therapist Assistant - SAMHSA approved EBP for Co-occurring disorders	Occupational Therapist Assistant + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 80.43	\$ 22.88	\$ 8.49	\$ 15.26	\$ 127.06
H0032CQ	Case Management / Treatment Planning	Mental health service plan development by non-physician - Physical Therapist Assistant	Physical Therapist Assistant	Encounter	\$ 76.75	\$ 21.86	\$ 8.49	\$ 14.61	\$ 121.71
H0032CQTS	Case Management / Treatment Planning	Mental health service plan development by non-physician - Physical Therapist Assistant - Monitoring Treatment Plans	Physical Therapist Assistant + Monitoring Treatment Plans	Encounter	\$ 76.75	\$ 21.86	\$ 8.49	\$ 14.61	\$ 121.71
H0032CQTSY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Physical Therapist Assistant - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	Physical Therapist Assistant + Monitoring Treatment Plans + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 80.43	\$ 22.88	\$ 8.49	\$ 15.26	\$ 127.06
H0032CQY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Physical Therapist Assistant - SAMHSA approved EBP for Co-occurring disorders	Physical Therapist Assistant + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 80.43	\$ 22.88	\$ 8.49	\$ 15.26	\$ 127.06
H0032HN	Case Management / Treatment Planning	Mental health service plan development by non-physician - Bachelor's Level	Bachelor's Level	Encounter	\$ 67.90	\$ 20.62	\$ 8.49	\$ 13.23	\$ 110.24
H0032HNTS	Case Management / Treatment Planning	Mental health service plan development by non-physician - Bachelor's Level - Monitoring Treatment Plans	Bachelor's Level + Monitoring Treatment Plans	Encounter	\$ 67.90	\$ 20.62	\$ 8.49	\$ 13.23	\$ 110.24
H0032HNTSY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Bachelor's Level - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + Monitoring Treatment Plans + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 71.37	\$ 21.62	\$ 8.49	\$ 13.85	\$ 115.33
H0032HNY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 71.37	\$ 21.62	\$ 8.49	\$ 13.85	\$ 115.33
H0032HO	Case Management / Treatment Planning	Mental health service plan development by non-physician - Master's Level	Master's Level	Encounter	\$ 83.97	\$ 22.98	\$ 8.49	\$ 15.75	\$ 131.19
H0032HOTS	Case Management / Treatment Planning	Mental health service plan development by non-physician - Master's Level - Monitoring Treatment Plans	Master's Level + Monitoring Treatment Plans	Encounter	\$ 83.97	\$ 22.98	\$ 8.49	\$ 15.75	\$ 131.19
H0032HOTSY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Master's Level - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	Master's Level + Monitoring Treatment Plans + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 88.05	\$ 24.06	\$ 8.49	\$ 16.45	\$ 137.05
H0032HOY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Master's Level - SAMHSA approved EBP for Co-occurring disorders	Master's Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 88.05	\$ 24.06	\$ 8.49	\$ 16.45	\$ 137.05
H0032HP	Case Management / Treatment Planning	Mental health service plan development by non-physician - Doctoral Level	Doctoral Level	Encounter	\$ 119.19	\$ 27.88	\$ 8.49	\$ 21.23	\$ 176.79
H0032HPTS	Case Management / Treatment Planning	Mental health service plan development by non-physician - Doctoral Level - Monitoring Treatment Plans	Doctoral Level + Monitoring Treatment Plans	Encounter	\$ 119.19	\$ 27.88	\$ 8.49	\$ 21.23	\$ 176.79
H0032HPTSY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Doctoral Level - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + Monitoring Treatment Plans + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 123.86	\$ 29.06	\$ 8.49	\$ 22.02	\$ 183.43
H0032HPY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 123.86	\$ 29.06	\$ 8.49	\$ 22.02	\$ 183.43
H0032SA	Case Management / Treatment Planning	Mental health service plan development by non-physician - Physician Assistant	Physician Assistant	Encounter	\$ 163.40	\$ 34.04	\$ 8.49	\$ 28.10	\$ 234.03

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H0032SATS	Case Management / Treatment Planning	Mental health service plan development by non-physician - Physician Assistant - Monitoring Treatment Plans	Physician Assistant + Monitoring Treatment Plans	Encounter	\$ 163.40	\$ 34.04	\$ 8.49	\$ 28.10	\$ 234.03
H0032SATS4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Physician Assistant - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + Monitoring Treatment Plans + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 169.09	\$ 35.36	\$ 8.49	\$ 29.05	\$ 241.99
H0032SAY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 169.09	\$ 35.36	\$ 8.49	\$ 29.05	\$ 241.99
H0032TD	Case Management / Treatment Planning	Mental health service plan development by non-physician - Registered Nurse	Registered Nurse	Encounter	\$ 99.40	\$ 25.13	\$ 8.49	\$ 18.15	\$ 151.17
H0032TDTS	Case Management / Treatment Planning	Mental health service plan development by non-physician - Registered Nurse - Monitoring Treatment Plans	Registered Nurse + Monitoring Treatment Plans	Encounter	\$ 99.40	\$ 25.13	\$ 8.49	\$ 18.15	\$ 151.17
H0032TDTSY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Registered Nurse - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + Monitoring Treatment Plans + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 103.62	\$ 26.23	\$ 8.49	\$ 18.88	\$ 157.22
H0032TDY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 103.62	\$ 26.23	\$ 8.49	\$ 18.88	\$ 157.22
H0032WQ	Case Management / Treatment Planning	Mental health service plan development by non-physician - Independent Facilitator	Independent Facilitator	Encounter	\$ 44.48	\$ 17.47	\$ 8.49	\$ 9.61	\$ 80.05
H0032WQTS	Case Management / Treatment Planning	Mental health service plan development by non-physician - Independent Facilitator - Monitoring Treatment Plans	Independent Facilitator + Monitoring Treatment Plans	Encounter	\$ 44.48	\$ 17.47	\$ 8.49	\$ 9.61	\$ 80.05
H0032WQTSY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Independent Facilitator - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	Independent Facilitator + Monitoring Treatment Plans + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 47.43	\$ 18.41	\$ 8.49	\$ 10.14	\$ 84.47
H0032WQY4	Case Management / Treatment Planning	Mental health service plan development by non-physician - Independent Facilitator - SAMHSA approved EBP for Co-occurring disorders	Independent Facilitator + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 47.43	\$ 18.41	\$ 8.49	\$ 10.14	\$ 84.47
H0036AF	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician	Specialty Physician	15 minutes	\$ 162.33	\$ 21.07	\$ 2.09	\$ 25.31	\$ 210.80
H0036AFST	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - Related to trauma or injury	Specialty Physician + Related to trauma or injury	15 minutes	\$ 166.76	\$ 21.74	\$ 2.09	\$ 26.00	\$ 216.59
H0036AFUN	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 2 patients served	Specialty Physician + 2 patients served	15 minutes	\$ 80.50	\$ 10.35	\$ 1.04	\$ 12.54	\$ 104.43
H0036AFUNST	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 2 patients served - Related to trauma or injury	Specialty Physician + 2 patients served + Related to trauma or injury	15 minutes	\$ 82.53	\$ 10.63	\$ 1.04	\$ 12.85	\$ 107.05
H0036AFUNY2	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 2 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 85.47	\$ 11.01	\$ 1.04	\$ 13.31	\$ 110.83
H0036AFUNY3	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 2 patients served - Parent Management Training Oregon Model	Specialty Physician + 2 patients served + Parent Management Training Oregon Model	15 minutes	\$ 85.47	\$ 11.01	\$ 1.04	\$ 13.31	\$ 110.83
H0036AFUNY4	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 82.53	\$ 10.63	\$ 1.04	\$ 12.85	\$ 107.05
H0036AFUP	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 3 patients served	Specialty Physician + 3 patients served	15 minutes	\$ 53.51	\$ 6.86	\$ 0.70	\$ 8.33	\$ 69.40
H0036AFUPST	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 3 patients served - Related to trauma or injury	Specialty Physician + 3 patients served + Related to trauma or injury	15 minutes	\$ 54.82	\$ 7.04	\$ 0.70	\$ 8.53	\$ 71.09
H0036AFUPY2	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 3 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 56.77	\$ 7.29	\$ 0.70	\$ 8.84	\$ 73.60
H0036AFUPY3	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 3 patients served - Parent Management Training Oregon Model	Specialty Physician + 3 patients served + Parent Management Training Oregon Model	15 minutes	\$ 56.77	\$ 7.29	\$ 0.70	\$ 8.84	\$ 73.60
H0036AFUPY4	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 54.82	\$ 7.04	\$ 0.70	\$ 8.53	\$ 71.09
H0036AFUQ	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 4 patients served	Specialty Physician + 4 patients served	15 minutes	\$ 40.08	\$ 5.13	\$ 0.52	\$ 6.24	\$ 51.97
H0036AFUQST	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 4 patients served - Related to trauma or injury	Specialty Physician + 4 patients served + Related to trauma or injury	15 minutes	\$ 41.04	\$ 5.26	\$ 0.52	\$ 6.39	\$ 53.21
H0036AFUQY2	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 4 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 42.51	\$ 5.45	\$ 0.52	\$ 6.61	\$ 55.09
H0036AFUQY3	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 4 patients served - Parent Management Training Oregon Model	Specialty Physician + 4 patients served + Parent Management Training Oregon Model	15 minutes	\$ 42.51	\$ 5.45	\$ 0.52	\$ 6.61	\$ 55.09
H0036AFUQY4	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 41.04	\$ 5.26	\$ 0.52	\$ 6.39	\$ 53.21

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H0036AFUR	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 5 patients served	Specialty Physician + 5 patients served	15 minutes	\$ 32.03	\$ 4.10	\$ 0.42	\$ 4.99	\$ 41.54
H0036AFURST	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 5 patients served - Related to trauma or injury	Specialty Physician + 5 patients served + Related to trauma or injury	15 minutes	\$ 32.80	\$ 4.20	\$ 0.42	\$ 5.10	\$ 42.52
H0036AFURY2	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 5 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 33.96	\$ 4.35	\$ 0.42	\$ 5.29	\$ 44.02
H0036AFURY3	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 5 patients served - Parent Management Training Oregon Model	Specialty Physician + 5 patients served + Parent Management Training Oregon Model	15 minutes	\$ 33.96	\$ 4.35	\$ 0.42	\$ 5.29	\$ 44.02
H0036AFURY4	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 32.80	\$ 4.20	\$ 0.42	\$ 5.10	\$ 42.52
H0036AFUS	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served	Specialty Physician + 6 or more patients served	15 minutes	\$ 22.86	\$ 2.92	\$ 0.30	\$ 3.56	\$ 29.64
H0036AFUSST	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served - Related to trauma or injury	Specialty Physician + 6 or more patients served + Related to trauma or injury	15 minutes	\$ 23.40	\$ 2.99	\$ 0.30	\$ 3.64	\$ 30.33
H0036AFUSY2	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 6 or more patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 24.23	\$ 3.10	\$ 0.30	\$ 3.77	\$ 31.40
H0036AFUSY3	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served - Parent Management Training Oregon Model	Specialty Physician + 6 or more patients served + Parent Management Training Oregon Model	15 minutes	\$ 24.23	\$ 3.10	\$ 0.30	\$ 3.77	\$ 31.40
H0036AFUSY4	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 23.40	\$ 2.99	\$ 0.30	\$ 3.64	\$ 30.33
H0036AFY2	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - Dialectical Behavior Therapy (DBT)	Specialty Physician + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 172.71	\$ 22.52	\$ 2.09	\$ 26.92	\$ 224.24
H0036AFY3	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - Parent Management Training Oregon Model	Specialty Physician + Parent Management Training Oregon Model	15 minutes	\$ 172.71	\$ 22.52	\$ 2.09	\$ 26.92	\$ 224.24
H0036AFY4	Additional Support Services	Community psychiatric supportive treatment - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 166.76	\$ 21.74	\$ 2.09	\$ 26.00	\$ 216.59
H0036AG	Additional Support Services	Community psychiatric supportive treatment - Physician	Physician	15 minutes	\$ 106.66	\$ 16.76	\$ 2.09	\$ 17.13	\$ 142.64
H0036AGST	Additional Support Services	Community psychiatric supportive treatment - Physician - Related to trauma or injury	Physician + Related to trauma or injury	15 minutes	\$ 109.81	\$ 17.34	\$ 2.09	\$ 17.63	\$ 146.87
H0036AGUN	Additional Support Services	Community psychiatric supportive treatment - Physician - 2 patients served	Physician + 2 patients served	15 minutes	\$ 52.66	\$ 8.20	\$ 1.04	\$ 8.45	\$ 70.35
H0036AGUNST	Additional Support Services	Community psychiatric supportive treatment - Physician - 2 patients served - Related to trauma or injury	Physician + 2 patients served + Related to trauma or injury	15 minutes	\$ 54.05	\$ 8.43	\$ 1.04	\$ 8.67	\$ 72.19
H0036AGUNY2	Additional Support Services	Community psychiatric supportive treatment - Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	Physician + 2 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 55.98	\$ 8.73	\$ 1.04	\$ 8.97	\$ 74.72
H0036AGUNY3	Additional Support Services	Community psychiatric supportive treatment - Physician - 2 patients served - Parent Management Training Oregon Model	Physician + 2 patients served + Parent Management Training Oregon Model	15 minutes	\$ 55.98	\$ 8.73	\$ 1.04	\$ 8.97	\$ 74.72
H0036AGUNY4	Additional Support Services	Community psychiatric supportive treatment - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 54.05	\$ 8.43	\$ 1.04	\$ 8.67	\$ 72.19
H0036AGUP	Additional Support Services	Community psychiatric supportive treatment - Physician - 3 patients served	Physician + 3 patients served	15 minutes	\$ 34.96	\$ 5.42	\$ 0.70	\$ 5.60	\$ 46.68
H0036AGUPST	Additional Support Services	Community psychiatric supportive treatment - Physician - 3 patients served - Related to trauma or injury	Physician + 3 patients served + Related to trauma or injury	15 minutes	\$ 35.84	\$ 5.57	\$ 0.70	\$ 5.74	\$ 47.85
H0036AGUPY2	Additional Support Services	Community psychiatric supportive treatment - Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	Physician + 3 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 37.11	\$ 5.77	\$ 0.70	\$ 5.95	\$ 49.53
H0036AGUPY3	Additional Support Services	Community psychiatric supportive treatment - Physician - 3 patients served - Parent Management Training Oregon Model	Physician + 3 patients served + Parent Management Training Oregon Model	15 minutes	\$ 37.11	\$ 5.77	\$ 0.70	\$ 5.95	\$ 49.53
H0036AGUPY4	Additional Support Services	Community psychiatric supportive treatment - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 35.84	\$ 5.57	\$ 0.70	\$ 5.74	\$ 47.85
H0036AGUQ	Additional Support Services	Community psychiatric supportive treatment - Physician - 4 patients served	Physician + 4 patients served	15 minutes	\$ 26.17	\$ 4.05	\$ 0.52	\$ 4.19	\$ 34.93
H0036AGUQST	Additional Support Services	Community psychiatric supportive treatment - Physician - 4 patients served - Related to trauma or injury	Physician + 4 patients served + Related to trauma or injury	15 minutes	\$ 26.80	\$ 4.16	\$ 0.52	\$ 4.30	\$ 35.78
H0036AGUQY2	Additional Support Services	Community psychiatric supportive treatment - Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	Physician + 4 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 27.76	\$ 4.31	\$ 0.52	\$ 4.45	\$ 37.04
H0036AGUQY3	Additional Support Services	Community psychiatric supportive treatment - Physician - 4 patients served - Parent Management Training Oregon Model	Physician + 4 patients served + Parent Management Training Oregon Model	15 minutes	\$ 27.76	\$ 4.31	\$ 0.52	\$ 4.45	\$ 37.04
H0036AGUQY4	Additional Support Services	Community psychiatric supportive treatment - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 26.80	\$ 4.16	\$ 0.52	\$ 4.30	\$ 35.78
H0036AGUR	Additional Support Services	Community psychiatric supportive treatment - Physician - 5 patients served	Physician + 5 patients served	15 minutes	\$ 20.90	\$ 3.23	\$ 0.42	\$ 3.35	\$ 27.90
H0036AGURST	Additional Support Services	Community psychiatric supportive treatment - Physician - 5 patients served - Related to trauma or injury	Physician + 5 patients served + Related to trauma or injury	15 minutes	\$ 21.41	\$ 3.32	\$ 0.42	\$ 3.43	\$ 28.58
H0036AGURY2	Additional Support Services	Community psychiatric supportive treatment - Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	Physician + 5 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 22.18	\$ 3.43	\$ 0.42	\$ 3.55	\$ 29.58

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H0036AGURY3	Additional Support Services	Community psychiatric supportive treatment - Physician - 5 patients served - Parent Management Training Oregon Model	Physician + 5 patients served + Parent Management Training Oregon Model	15 minutes	\$ 22.18	\$ 3.43	\$ 0.42	\$ 3.55	\$ 29.58
H0036AGURY4	Additional Support Services	Community psychiatric supportive treatment - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 21.41	\$ 3.32	\$ 0.42	\$ 3.43	\$ 28.58
H0036AGUS	Additional Support Services	Community psychiatric supportive treatment - Physician - 6 or more patients served	Physician + 6 or more patients served	15 minutes	\$ 14.91	\$ 2.30	\$ 0.30	\$ 2.39	\$ 19.90
H0036AGUSST	Additional Support Services	Community psychiatric supportive treatment - Physician - 6 or more patients served - Related to trauma or injury	Physician + 6 or more patients served + Related to trauma or injury	15 minutes	\$ 15.26	\$ 2.36	\$ 0.30	\$ 2.45	\$ 20.37
H0036AGUSY2	Additional Support Services	Community psychiatric supportive treatment - Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Physician + 6 or more patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 15.81	\$ 2.45	\$ 0.30	\$ 2.53	\$ 21.09
H0036AGUSY3	Additional Support Services	Community psychiatric supportive treatment - Physician - 6 or more patients served - Parent Management Training Oregon Model	Physician + 6 or more patients served + Parent Management Training Oregon Model	15 minutes	\$ 15.81	\$ 2.45	\$ 0.30	\$ 2.53	\$ 21.09
H0036AGUSY4	Additional Support Services	Community psychiatric supportive treatment - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 15.26	\$ 2.36	\$ 0.30	\$ 2.45	\$ 20.37
H0036AGY2	Additional Support Services	Community psychiatric supportive treatment - Physician - Dialectical Behavior Therapy (DBT)	Physician + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 113.73	\$ 17.96	\$ 2.09	\$ 18.25	\$ 152.03
H0036AGY3	Additional Support Services	Community psychiatric supportive treatment - Physician - Parent Management Training Oregon Model	Physician + Parent Management Training Oregon Model	15 minutes	\$ 113.73	\$ 17.96	\$ 2.09	\$ 18.25	\$ 152.03
H0036AGY4	Additional Support Services	Community psychiatric supportive treatment - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 109.81	\$ 17.34	\$ 2.09	\$ 17.63	\$ 146.87
H0036AH	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist	Clinical Psychologist	15 minutes	\$ 38.66	\$ 9.40	\$ 2.09	\$ 6.84	\$ 56.99
H0036AHST	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - Related to trauma or injury	Clinical Psychologist + Related to trauma or injury	15 minutes	\$ 40.24	\$ 9.81	\$ 2.09	\$ 7.11	\$ 59.25
H0036AHUN	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served	Clinical Psychologist + 2 patients served	15 minutes	\$ 18.66	\$ 4.52	\$ 1.04	\$ 3.30	\$ 27.52
H0036AHUNST	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served - Related to trauma or injury	Clinical Psychologist + 2 patients served + Related to trauma or injury	15 minutes	\$ 19.26	\$ 4.67	\$ 1.04	\$ 3.41	\$ 28.38
H0036AHUNY2	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 2 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 19.96	\$ 4.83	\$ 1.04	\$ 3.52	\$ 29.35
H0036AHUNY3	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served - Parent Management Training Oregon Model	Clinical Psychologist + 2 patients served + Parent Management Training Oregon Model	15 minutes	\$ 19.96	\$ 4.83	\$ 1.04	\$ 3.52	\$ 29.35
H0036AHUNY4	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 19.26	\$ 4.67	\$ 1.04	\$ 3.41	\$ 28.38
H0036AHUP	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 3 patients served	Clinical Psychologist + 3 patients served	15 minutes	\$ 12.28	\$ 2.97	\$ 0.70	\$ 2.18	\$ 18.13
H0036AHUPST	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 3 patients served - Related to trauma or injury	Clinical Psychologist + 3 patients served + Related to trauma or injury	15 minutes	\$ 12.64	\$ 3.06	\$ 0.70	\$ 2.24	\$ 18.64
H0036AHUPY2	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 3 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 3 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 13.10	\$ 3.17	\$ 0.70	\$ 2.31	\$ 19.28
H0036AHUPY3	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 3 patients served - Parent Management Training Oregon Model	Clinical Psychologist + 3 patients served + Parent Management Training Oregon Model	15 minutes	\$ 13.10	\$ 3.17	\$ 0.70	\$ 2.31	\$ 19.28
H0036AHUPY4	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 12.64	\$ 3.06	\$ 0.70	\$ 2.24	\$ 18.64
H0036AHUQ	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 4 patients served	Clinical Psychologist + 4 patients served	15 minutes	\$ 9.17	\$ 2.21	\$ 0.52	\$ 1.62	\$ 13.52
H0036AHUQST	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 4 patients served - Related to trauma or injury	Clinical Psychologist + 4 patients served + Related to trauma or injury	15 minutes	\$ 9.42	\$ 2.27	\$ 0.52	\$ 1.67	\$ 13.88
H0036AHUQY2	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 4 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 4 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 9.75	\$ 2.36	\$ 0.52	\$ 1.72	\$ 14.35
H0036AHUQY3	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 4 patients served - Parent Management Training Oregon Model	Clinical Psychologist + 4 patients served + Parent Management Training Oregon Model	15 minutes	\$ 9.75	\$ 2.36	\$ 0.52	\$ 1.72	\$ 14.35
H0036AHUQY4	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.42	\$ 2.27	\$ 0.52	\$ 1.67	\$ 13.88
H0036AHUR	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 5 patients served	Clinical Psychologist + 5 patients served	15 minutes	\$ 7.30	\$ 1.76	\$ 0.42	\$ 1.29	\$ 10.77
H0036AHURST	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 5 patients served - Related to trauma or injury	Clinical Psychologist + 5 patients served + Related to trauma or injury	15 minutes	\$ 7.49	\$ 1.81	\$ 0.42	\$ 1.33	\$ 11.05
H0036AHURY2	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 5 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 5 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 7.77	\$ 1.87	\$ 0.42	\$ 1.37	\$ 11.43
H0036AHURY3	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 5 patients served - Parent Management Training Oregon Model	Clinical Psychologist + 5 patients served + Parent Management Training Oregon Model	15 minutes	\$ 7.77	\$ 1.87	\$ 0.42	\$ 1.37	\$ 11.43

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H0036AHURY4	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 7.49	\$ 1.81	\$ 0.42	\$ 1.33	\$ 11.05
H0036AHUS	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 6 or more patients served	Clinical Psychologist + 6 or more patients served	15 minutes	\$ 5.19	\$ 1.25	\$ 0.30	\$ 0.92	\$ 7.66
H0036AHUSST	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 6 or more patients served - Related to trauma or injury	Clinical Psychologist + 6 or more patients served + Related to trauma or injury	15 minutes	\$ 5.32	\$ 1.29	\$ 0.30	\$ 0.94	\$ 7.85
H0036AHUSY2	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 6 or more patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 5.51	\$ 1.33	\$ 0.30	\$ 0.98	\$ 8.12
H0036AHUSY3	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 6 or more patients served - Parent Management Training Oregon Model	Clinical Psychologist + 6 or more patients served + Parent Management Training Oregon Model	15 minutes	\$ 5.51	\$ 1.33	\$ 0.30	\$ 0.98	\$ 8.12
H0036AHUSY4	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 5.32	\$ 1.29	\$ 0.30	\$ 0.94	\$ 7.85
H0036AHY2	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 41.67	\$ 10.16	\$ 2.09	\$ 7.36	\$ 61.28
H0036AHY3	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - Parent Management Training Oregon Model	Clinical Psychologist + Parent Management Training Oregon Model	15 minutes	\$ 41.67	\$ 10.16	\$ 2.09	\$ 7.36	\$ 61.28
H0036AHY4	Additional Support Services	Community psychiatric supportive treatment - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 40.24	\$ 9.81	\$ 2.09	\$ 7.11	\$ 59.25
H0036HM	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level	Less Than Bachelor's Level	15 minutes	\$ 17.23	\$ 4.32	\$ 2.09	\$ 3.22	\$ 26.86
H0036HMST	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - Related to trauma or injury	Less Than Bachelor's Level + Related to trauma or injury	15 minutes	\$ 18.31	\$ 4.61	\$ 2.09	\$ 3.41	\$ 28.42
H0036HMMUN	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served	Less Than Bachelor's Level + 2 patients served	15 minutes	\$ 7.94	\$ 1.97	\$ 1.04	\$ 1.50	\$ 12.45
H0036HMMUNST	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served - Related to trauma or injury	Less Than Bachelor's Level + 2 patients served + Related to trauma or injury	15 minutes	\$ 8.29	\$ 2.07	\$ 1.04	\$ 1.56	\$ 12.96
H0036HMMUNY2	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	Less Than Bachelor's Level + 2 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 8.59	\$ 2.14	\$ 1.04	\$ 1.61	\$ 13.38
H0036HMMUNY3	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served - Parent Management Training Oregon Model	Less Than Bachelor's Level + 2 patients served + Parent Management Training Oregon Model	15 minutes	\$ 8.59	\$ 2.14	\$ 1.04	\$ 1.61	\$ 13.38
H0036HMMUNY4	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 8.29	\$ 2.07	\$ 1.04	\$ 1.56	\$ 12.96
H0036HMMUP	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served	Less Than Bachelor's Level + 3 patients served	15 minutes	\$ 5.14	\$ 1.27	\$ 0.70	\$ 0.97	\$ 8.08
H0036HMMUPST	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served - Related to trauma or injury	Less Than Bachelor's Level + 3 patients served + Related to trauma or injury	15 minutes	\$ 5.33	\$ 1.33	\$ 0.70	\$ 1.00	\$ 8.36
H0036HMMUPY2	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	Less Than Bachelor's Level + 3 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 5.52	\$ 1.37	\$ 0.70	\$ 1.04	\$ 8.63
H0036HMMUPY3	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served - Parent Management Training Oregon Model	Less Than Bachelor's Level + 3 patients served + Parent Management Training Oregon Model	15 minutes	\$ 5.52	\$ 1.37	\$ 0.70	\$ 1.04	\$ 8.63
H0036HMMUPY4	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 5.33	\$ 1.33	\$ 0.70	\$ 1.00	\$ 8.36
H0036HMMUQ	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served	Less Than Bachelor's Level + 4 patients served	15 minutes	\$ 3.80	\$ 0.94	\$ 0.52	\$ 0.72	\$ 5.98
H0036HMMUQST	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served - Related to trauma or injury	Less Than Bachelor's Level + 4 patients served + Related to trauma or injury	15 minutes	\$ 3.94	\$ 0.97	\$ 0.52	\$ 0.74	\$ 6.17
H0036HMMUQY2	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	Less Than Bachelor's Level + 4 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 4.08	\$ 1.01	\$ 0.52	\$ 0.76	\$ 6.37
H0036HMMUQY3	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served - Parent Management Training Oregon Model	Less Than Bachelor's Level + 4 patients served + Parent Management Training Oregon Model	15 minutes	\$ 4.08	\$ 1.01	\$ 0.52	\$ 0.76	\$ 6.37
H0036HMMUQY4	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 3.94	\$ 0.97	\$ 0.52	\$ 0.74	\$ 6.17
H0036HMMUR	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served	Less Than Bachelor's Level + 5 patients served	15 minutes	\$ 3.01	\$ 0.75	\$ 0.42	\$ 0.57	\$ 4.75
H0036HMMURST	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served - Related to trauma or injury	Less Than Bachelor's Level + 5 patients served + Related to trauma or injury	15 minutes	\$ 3.10	\$ 0.77	\$ 0.42	\$ 0.59	\$ 4.88
H0036HMMURY2	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	Less Than Bachelor's Level + 5 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 3.21	\$ 0.80	\$ 0.42	\$ 0.61	\$ 5.04
H0036HMMURY3	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served - Parent Management Training Oregon Model	Less Than Bachelor's Level + 5 patients served + Parent Management Training Oregon Model	15 minutes	\$ 3.21	\$ 0.80	\$ 0.42	\$ 0.61	\$ 5.04

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H0036HMURY4	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 3.10	\$ 0.77	\$ 0.42	\$ 0.59	\$ 4.88
H0036HMUS	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served	Less Than Bachelor's Level + 6 or more patients served	15 minutes	\$ 2.13	\$ 0.53	\$ 0.30	\$ 0.40	\$ 3.36
H0036HMUSST	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served - Related to trauma or injury	Less Than Bachelor's Level + 6 or more patients served + Related to trauma or injury	15 minutes	\$ 2.20	\$ 0.54	\$ 0.30	\$ 0.41	\$ 3.45
H0036HMUSY2	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Less Than Bachelor's Level + 6 or more patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 2.27	\$ 0.56	\$ 0.30	\$ 0.43	\$ 3.56
H0036HMUSY3	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served - Parent Management Training Oregon Model	Less Than Bachelor's Level + 6 or more patients served + Parent Management Training Oregon Model	15 minutes	\$ 2.27	\$ 0.56	\$ 0.30	\$ 0.43	\$ 3.56
H0036HMUSY4	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 2.20	\$ 0.54	\$ 0.30	\$ 0.41	\$ 3.45
H0036HMY2	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - Dialectical Behavior Therapy (DBT)	Less Than Bachelor's Level + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 18.97	\$ 4.77	\$ 2.09	\$ 3.52	\$ 29.35
H0036HMY3	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - Parent Management Training Oregon Model	Less Than Bachelor's Level + Parent Management Training Oregon Model	15 minutes	\$ 18.97	\$ 4.77	\$ 2.09	\$ 3.52	\$ 29.35
H0036HMY4	Additional Support Services	Community psychiatric supportive treatment - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 18.31	\$ 4.61	\$ 2.09	\$ 3.41	\$ 28.42
H0036HN	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level	Bachelor's Level	15 minutes	\$ 24.18	\$ 7.34	\$ 2.09	\$ 4.59	\$ 38.20
H0036HNST	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - Related to trauma or injury	Bachelor's Level + Related to trauma or injury	15 minutes	\$ 25.42	\$ 7.70	\$ 2.09	\$ 4.80	\$ 40.01
H0036HNUN	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served	Bachelor's Level + 2 patients served	15 minutes	\$ 11.41	\$ 3.49	\$ 1.04	\$ 2.18	\$ 18.12
H0036HNUNST	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served - Related to trauma or injury	Bachelor's Level + 2 patients served + Related to trauma or injury	15 minutes	\$ 11.86	\$ 3.61	\$ 1.04	\$ 2.25	\$ 18.76
H0036HNUNY2	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 2 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 12.27	\$ 3.74	\$ 1.04	\$ 2.33	\$ 19.38
H0036HNUNY3	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served - Parent Management Training Oregon Model	Bachelor's Level + 2 patients served + Parent Management Training Oregon Model	15 minutes	\$ 12.27	\$ 3.74	\$ 1.04	\$ 2.33	\$ 19.38
H0036HNUNY4	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 11.86	\$ 3.61	\$ 1.04	\$ 2.25	\$ 18.76
H0036HNUP	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served	Bachelor's Level + 3 patients served	15 minutes	\$ 7.46	\$ 2.28	\$ 0.70	\$ 1.42	\$ 11.86
H0036HNUPST	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served - Related to trauma or injury	Bachelor's Level + 3 patients served + Related to trauma or injury	15 minutes	\$ 7.70	\$ 2.36	\$ 0.70	\$ 1.47	\$ 12.23
H0036HNUPY2	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 3 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 7.97	\$ 2.44	\$ 0.70	\$ 1.52	\$ 12.63
H0036HNUPY3	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served - Parent Management Training Oregon Model	Bachelor's Level + 3 patients served + Parent Management Training Oregon Model	15 minutes	\$ 7.97	\$ 2.44	\$ 0.70	\$ 1.52	\$ 12.63
H0036HNUPY4	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 7.70	\$ 2.36	\$ 0.70	\$ 1.47	\$ 12.23
H0036HNUQ	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served	Bachelor's Level + 4 patients served	15 minutes	\$ 5.54	\$ 1.70	\$ 0.52	\$ 1.06	\$ 8.82
H0036HNUQST	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served - Related to trauma or injury	Bachelor's Level + 4 patients served + Related to trauma or injury	15 minutes	\$ 5.71	\$ 1.75	\$ 0.52	\$ 1.09	\$ 9.07
H0036HNUQY2	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 4 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 5.92	\$ 1.81	\$ 0.52	\$ 1.12	\$ 9.37
H0036HNUQY3	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served - Parent Management Training Oregon Model	Bachelor's Level + 4 patients served + Parent Management Training Oregon Model	15 minutes	\$ 5.92	\$ 1.81	\$ 0.52	\$ 1.12	\$ 9.37
H0036HNUQY4	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 5.71	\$ 1.75	\$ 0.52	\$ 1.09	\$ 9.07
H0036HNUR	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served	Bachelor's Level + 5 patients served	15 minutes	\$ 4.40	\$ 1.35	\$ 0.42	\$ 0.84	\$ 7.01
H0036HNURST	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served - Related to trauma or injury	Bachelor's Level + 5 patients served + Related to trauma or injury	15 minutes	\$ 4.53	\$ 1.39	\$ 0.42	\$ 0.86	\$ 7.20
H0036HNURY2	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 5 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 4.69	\$ 1.44	\$ 0.42	\$ 0.89	\$ 7.44
H0036HNURY3	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served - Parent Management Training Oregon Model	Bachelor's Level + 5 patients served + Parent Management Training Oregon Model	15 minutes	\$ 4.69	\$ 1.44	\$ 0.42	\$ 0.89	\$ 7.44
H0036HNURY4	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 4.53	\$ 1.39	\$ 0.42	\$ 0.86	\$ 7.20
H0036HNUS	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served	Bachelor's Level + 6 or more patients served	15 minutes	\$ 3.12	\$ 0.96	\$ 0.30	\$ 0.60	\$ 4.98

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H0036HNUSST	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served - Related to trauma or injury	Bachelor's Level + 6 or more patients served + Related to trauma or injury	15 minutes	\$ 3.21	\$ 0.98	\$ 0.30	\$ 0.61	\$ 5.10
H0036HNUSY2	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 6 or more patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 3.32	\$ 1.02	\$ 0.30	\$ 0.63	\$ 5.27
H0036HNUSY3	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served - Parent Management Training Oregon Model	Bachelor's Level + 6 or more patients served + Parent Management Training Oregon Model	15 minutes	\$ 3.32	\$ 1.02	\$ 0.30	\$ 0.63	\$ 5.27
H0036HNUSY4	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 3.21	\$ 0.98	\$ 0.30	\$ 0.61	\$ 5.10
H0036HNY2	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - Dialectical Behavior Therapy (DBT)	Bachelor's Level + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 26.32	\$ 7.97	\$ 2.09	\$ 4.96	\$ 41.34
H0036HNY3	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - Parent Management Training Oregon Model	Bachelor's Level + Parent Management Training Oregon Model	15 minutes	\$ 26.32	\$ 7.97	\$ 2.09	\$ 4.96	\$ 41.34
H0036HNY4	Additional Support Services	Community psychiatric supportive treatment - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 25.42	\$ 7.70	\$ 2.09	\$ 4.80	\$ 40.01
H0036HO	Additional Support Services	Community psychiatric supportive treatment - Master's Level	Master's Level	15 minutes	\$ 29.91	\$ 8.18	\$ 2.09	\$ 5.48	\$ 45.66
H0036HOST	Additional Support Services	Community psychiatric supportive treatment - Master's Level - Related to trauma or injury	Master's Level + Related to trauma or injury	15 minutes	\$ 31.35	\$ 8.57	\$ 2.09	\$ 5.73	\$ 47.74
H0036HOUN	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 2 patients served	Master's Level + 2 patients served	15 minutes	\$ 14.21	\$ 3.90	\$ 1.04	\$ 2.61	\$ 21.76
H0036HOUNST	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 2 patients served - Related to trauma or injury	Master's Level + 2 patients served + Related to trauma or injury	15 minutes	\$ 14.73	\$ 4.04	\$ 1.04	\$ 2.70	\$ 22.51
H0036HOUNY2	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 2 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 15.26	\$ 4.18	\$ 1.04	\$ 2.79	\$ 23.27
H0036HOUNY3	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 2 patients served - Parent Management Training Oregon Model	Master's Level + 2 patients served + Parent Management Training Oregon Model	15 minutes	\$ 15.26	\$ 4.18	\$ 1.04	\$ 2.79	\$ 23.27
H0036HOUNY4	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 14.73	\$ 4.04	\$ 1.04	\$ 2.70	\$ 22.51
H0036HOUP	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 3 patients served	Master's Level + 3 patients served	15 minutes	\$ 9.31	\$ 2.55	\$ 0.70	\$ 1.71	\$ 14.27
H0036HOUPST	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 3 patients served - Related to trauma or injury	Master's Level + 3 patients served + Related to trauma or injury	15 minutes	\$ 9.59	\$ 2.64	\$ 0.70	\$ 1.77	\$ 14.70
H0036HOUPY2	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 3 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 9.95	\$ 2.73	\$ 0.70	\$ 1.82	\$ 15.20
H0036HOUPY3	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 3 patients served - Parent Management Training Oregon Model	Master's Level + 3 patients served + Parent Management Training Oregon Model	15 minutes	\$ 9.95	\$ 2.73	\$ 0.70	\$ 1.82	\$ 15.20
H0036HOUPY4	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.59	\$ 2.64	\$ 0.70	\$ 1.77	\$ 14.70
H0036HOUPQ	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 4 patients served	Master's Level + 4 patients served	15 minutes	\$ 6.92	\$ 1.90	\$ 0.52	\$ 1.27	\$ 10.61
H0036HOUPQST	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 4 patients served - Related to trauma or injury	Master's Level + 4 patients served + Related to trauma or injury	15 minutes	\$ 7.12	\$ 1.96	\$ 0.52	\$ 1.31	\$ 10.91
H0036HOUPY2	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 4 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 7.38	\$ 2.03	\$ 0.52	\$ 1.35	\$ 11.28
H0036HOUPY3	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 4 patients served - Parent Management Training Oregon Model	Master's Level + 4 patients served + Parent Management Training Oregon Model	15 minutes	\$ 7.38	\$ 2.03	\$ 0.52	\$ 1.35	\$ 11.28
H0036HOUPY4	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 7.12	\$ 1.96	\$ 0.52	\$ 1.31	\$ 10.91
H0036HOUR	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 5 patients served	Master's Level + 5 patients served	15 minutes	\$ 5.51	\$ 1.51	\$ 0.42	\$ 1.01	\$ 8.45
H0036HOURST	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 5 patients served - Related to trauma or injury	Master's Level + 5 patients served + Related to trauma or injury	15 minutes	\$ 5.67	\$ 1.55	\$ 0.42	\$ 1.04	\$ 8.68
H0036HOURY2	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 5 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 5.86	\$ 1.61	\$ 0.42	\$ 1.08	\$ 8.97
H0036HOURY3	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 5 patients served - Parent Management Training Oregon Model	Master's Level + 5 patients served + Parent Management Training Oregon Model	15 minutes	\$ 5.86	\$ 1.61	\$ 0.42	\$ 1.08	\$ 8.97
H0036HOURY4	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 5.67	\$ 1.55	\$ 0.42	\$ 1.04	\$ 8.68
H0036HOUS	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 6 or more patients served	Master's Level + 6 or more patients served	15 minutes	\$ 3.91	\$ 1.07	\$ 0.30	\$ 0.72	\$ 6.00
H0036HOUSST	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 6 or more patients served - Related to trauma or injury	Master's Level + 6 or more patients served + Related to trauma or injury	15 minutes	\$ 4.01	\$ 1.10	\$ 0.30	\$ 0.74	\$ 6.15
H0036HOUSY2	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 6 or more patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 4.16	\$ 1.14	\$ 0.30	\$ 0.76	\$ 6.36

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H0036HOUSY3	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 6 or more patients served - Parent Management Training Oregon Model	Master's Level + 6 or more patients served + Parent Management Training Oregon Model	15 minutes	\$ 4.16	\$ 1.14	\$ 0.30	\$ 0.76	\$ 6.36
H0036HOUSY4	Additional Support Services	Community psychiatric supportive treatment - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 4.01	\$ 1.10	\$ 0.30	\$ 0.74	\$ 6.15
H0036HOY2	Additional Support Services	Community psychiatric supportive treatment - Master's Level - Dialectical Behavior Therapy (DBT)	Master's Level + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 32.46	\$ 8.88	\$ 2.09	\$ 5.93	\$ 49.36
H0036HOY3	Additional Support Services	Community psychiatric supportive treatment - Master's Level - Parent Management Training Oregon Model	Master's Level + Parent Management Training Oregon Model	15 minutes	\$ 32.46	\$ 8.88	\$ 2.09	\$ 5.93	\$ 49.36
H0036HOY4	Additional Support Services	Community psychiatric supportive treatment - Master's Level - SAMHSA approved EBP for Co-occurring disorders	Master's Level + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 31.35	\$ 8.57	\$ 2.09	\$ 5.73	\$ 47.74
H0036HP	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level	Doctoral Level	15 minutes	\$ 42.45	\$ 9.93	\$ 2.09	\$ 7.43	\$ 61.90
H0036HPST	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - Related to trauma or injury	Doctoral Level + Related to trauma or injury	15 minutes	\$ 44.10	\$ 10.35	\$ 2.09	\$ 7.72	\$ 64.26
H0036HPUN	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 2 patients served	Doctoral Level + 2 patients served	15 minutes	\$ 20.55	\$ 4.78	\$ 1.04	\$ 3.60	\$ 29.97
H0036HPUNST	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 2 patients served - Related to trauma or injury	Doctoral Level + 2 patients served + Related to trauma or injury	15 minutes	\$ 21.19	\$ 4.94	\$ 1.04	\$ 3.71	\$ 30.88
H0036HPUNY2	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 2 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 2 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 21.96	\$ 5.11	\$ 1.04	\$ 3.84	\$ 31.95
H0036HPUNY3	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 2 patients served - Parent Management Training Oregon Model	Doctoral Level + 2 patients served + Parent Management Training Oregon Model	15 minutes	\$ 21.96	\$ 5.11	\$ 1.04	\$ 3.84	\$ 31.95
H0036HPUNY4	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 21.19	\$ 4.94	\$ 1.04	\$ 3.71	\$ 30.88
H0036HPUP	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 3 patients served	Doctoral Level + 3 patients served	15 minutes	\$ 13.55	\$ 3.15	\$ 0.70	\$ 2.37	\$ 19.77
H0036HPUPST	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 3 patients served - Related to trauma or injury	Doctoral Level + 3 patients served + Related to trauma or injury	15 minutes	\$ 13.93	\$ 3.24	\$ 0.70	\$ 2.44	\$ 20.31
H0036HPUPY2	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 3 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 3 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 14.44	\$ 3.35	\$ 0.70	\$ 2.52	\$ 21.01
H0036HPUPY3	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 3 patients served - Parent Management Training Oregon Model	Doctoral Level + 3 patients served + Parent Management Training Oregon Model	15 minutes	\$ 14.44	\$ 3.35	\$ 0.70	\$ 2.52	\$ 21.01
H0036HPUPY4	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 13.93	\$ 3.24	\$ 0.70	\$ 2.44	\$ 20.31
H0036HPUQ	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 4 patients served	Doctoral Level + 4 patients served	15 minutes	\$ 10.11	\$ 2.34	\$ 0.52	\$ 1.77	\$ 14.74
H0036HPUQST	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 4 patients served - Related to trauma or injury	Doctoral Level + 4 patients served + Related to trauma or injury	15 minutes	\$ 10.38	\$ 2.41	\$ 0.52	\$ 1.82	\$ 15.13
H0036HPUQY2	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 4 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 4 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 10.75	\$ 2.50	\$ 0.52	\$ 1.88	\$ 15.65
H0036HPUQY3	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 4 patients served - Parent Management Training Oregon Model	Doctoral Level + 4 patients served + Parent Management Training Oregon Model	15 minutes	\$ 10.75	\$ 2.50	\$ 0.52	\$ 1.88	\$ 15.65
H0036HPUQY4	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 10.38	\$ 2.41	\$ 0.52	\$ 1.82	\$ 15.13
H0036HPUR	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 5 patients served	Doctoral Level + 5 patients served	15 minutes	\$ 8.06	\$ 1.87	\$ 0.42	\$ 1.41	\$ 11.76
H0036HPURST	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 5 patients served - Related to trauma or injury	Doctoral Level + 5 patients served + Related to trauma or injury	15 minutes	\$ 8.26	\$ 1.92	\$ 0.42	\$ 1.45	\$ 12.05
H0036HPURY2	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 5 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 5 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 8.56	\$ 1.99	\$ 0.42	\$ 1.50	\$ 12.47
H0036HPURY3	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 5 patients served - Parent Management Training Oregon Model	Doctoral Level + 5 patients served + Parent Management Training Oregon Model	15 minutes	\$ 8.56	\$ 1.99	\$ 0.42	\$ 1.50	\$ 12.47
H0036HPURY4	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 8.26	\$ 1.92	\$ 0.42	\$ 1.45	\$ 12.05
H0036HPUS	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served	Doctoral Level + 6 or more patients served	15 minutes	\$ 5.73	\$ 1.33	\$ 0.30	\$ 1.00	\$ 8.36
H0036HPUSST	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served - Related to trauma or injury	Doctoral Level + 6 or more patients served + Related to trauma or injury	15 minutes	\$ 5.88	\$ 1.36	\$ 0.30	\$ 1.03	\$ 8.57
H0036HPUSY2	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 6 or more patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 6.09	\$ 1.41	\$ 0.30	\$ 1.06	\$ 8.86
H0036HPUSY3	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served - Parent Management Training Oregon Model	Doctoral Level + 6 or more patients served + Parent Management Training Oregon Model	15 minutes	\$ 6.09	\$ 1.41	\$ 0.30	\$ 1.06	\$ 8.86
H0036HPUSY4	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 5.88	\$ 1.36	\$ 0.30	\$ 1.03	\$ 8.57

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H0036HPY2	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - Dialectical Behavior Therapy (DBT)	Doctoral Level + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 45.68	\$ 10.72	\$ 2.09	\$ 7.98	\$ 66.47
H0036HPY3	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - Parent Management Training Oregon Model	Doctoral Level + Parent Management Training Oregon Model	15 minutes	\$ 45.68	\$ 10.72	\$ 2.09	\$ 7.98	\$ 66.47
H0036HPY4	Additional Support Services	Community psychiatric supportive treatment - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 44.10	\$ 10.35	\$ 2.09	\$ 7.72	\$ 64.26
H0036TD	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse	Registered Nurse	15 minutes	\$ 35.39	\$ 8.95	\$ 2.09	\$ 6.34	\$ 52.77
H0036TDST	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - Related to trauma or injury	Registered Nurse + Related to trauma or injury	15 minutes	\$ 36.91	\$ 9.34	\$ 2.09	\$ 6.59	\$ 54.93
H0036TDUN	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 2 patients served	Registered Nurse + 2 patients served	15 minutes	\$ 17.03	\$ 4.29	\$ 1.04	\$ 3.05	\$ 25.41
H0036TDUNST	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 2 patients served - Related to trauma or injury	Registered Nurse + 2 patients served + Related to trauma or injury	15 minutes	\$ 17.59	\$ 4.44	\$ 1.04	\$ 3.15	\$ 26.22
H0036TDUNY2	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 2 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 2 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 18.23	\$ 4.59	\$ 1.04	\$ 3.25	\$ 27.11
H0036TDUNY3	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 2 patients served - Parent Management Training Oregon Model	Registered Nurse + 2 patients served + Parent Management Training Oregon Model	15 minutes	\$ 18.23	\$ 4.59	\$ 1.04	\$ 3.25	\$ 27.11
H0036TDUNY4	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 17.59	\$ 4.44	\$ 1.04	\$ 3.15	\$ 26.22
H0036TDUP	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 3 patients served	Registered Nurse + 3 patients served	15 minutes	\$ 11.19	\$ 2.82	\$ 0.70	\$ 2.01	\$ 16.72
H0036TDUPST	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 3 patients served - Related to trauma or injury	Registered Nurse + 3 patients served + Related to trauma or injury	15 minutes	\$ 11.53	\$ 2.90	\$ 0.70	\$ 2.07	\$ 17.20
H0036TDUPY2	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 3 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 3 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 11.94	\$ 3.01	\$ 0.70	\$ 2.14	\$ 17.79
H0036TDUPY3	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 3 patients served - Parent Management Training Oregon Model	Registered Nurse + 3 patients served + Parent Management Training Oregon Model	15 minutes	\$ 11.94	\$ 3.01	\$ 0.70	\$ 2.14	\$ 17.79
H0036TDUPY4	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 11.53	\$ 2.90	\$ 0.70	\$ 2.07	\$ 17.20
H0036TDUQ	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 4 patients served	Registered Nurse + 4 patients served	15 minutes	\$ 8.34	\$ 2.10	\$ 0.52	\$ 1.50	\$ 12.46
H0036TDUQST	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 4 patients served - Related to trauma or injury	Registered Nurse + 4 patients served + Related to trauma or injury	15 minutes	\$ 8.58	\$ 2.16	\$ 0.52	\$ 1.54	\$ 12.80
H0036TDUQY2	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 4 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 4 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 8.88	\$ 2.24	\$ 0.52	\$ 1.59	\$ 13.23
H0036TDUQY3	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 4 patients served - Parent Management Training Oregon Model	Registered Nurse + 4 patients served + Parent Management Training Oregon Model	15 minutes	\$ 8.88	\$ 2.24	\$ 0.52	\$ 1.59	\$ 13.23
H0036TDUQY4	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 8.58	\$ 2.16	\$ 0.52	\$ 1.54	\$ 12.80
H0036TDUR	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 5 patients served	Registered Nurse + 5 patients served	15 minutes	\$ 6.65	\$ 1.67	\$ 0.42	\$ 1.19	\$ 9.93
H0036TDURST	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 5 patients served - Related to trauma or injury	Registered Nurse + 5 patients served + Related to trauma or injury	15 minutes	\$ 6.83	\$ 1.72	\$ 0.42	\$ 1.22	\$ 10.19
H0036TDURY2	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 5 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 5 patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 7.07	\$ 1.78	\$ 0.42	\$ 1.26	\$ 10.53
H0036TDURY3	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 5 patients served - Parent Management Training Oregon Model	Registered Nurse + 5 patients served + Parent Management Training Oregon Model	15 minutes	\$ 7.07	\$ 1.78	\$ 0.42	\$ 1.26	\$ 10.53
H0036TDURY4	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 6.83	\$ 1.72	\$ 0.42	\$ 1.22	\$ 10.19
H0036TDUS	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served	Registered Nurse + 6 or more patients served	15 minutes	\$ 4.72	\$ 1.19	\$ 0.30	\$ 0.85	\$ 7.06
H0036TDUSST	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served - Related to trauma or injury	Registered Nurse + 6 or more patients served + Related to trauma or injury	15 minutes	\$ 4.85	\$ 1.22	\$ 0.30	\$ 0.87	\$ 7.24
H0036TDUSY2	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 6 or more patients served + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 5.02	\$ 1.26	\$ 0.30	\$ 0.90	\$ 7.48
H0036TDUSY3	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served - Parent Management Training Oregon Model	Registered Nurse + 6 or more patients served + Parent Management Training Oregon Model	15 minutes	\$ 5.02	\$ 1.26	\$ 0.30	\$ 0.90	\$ 7.48
H0036TDUSY4	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 4.85	\$ 1.22	\$ 0.30	\$ 0.87	\$ 7.24
H0036TDY2	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - Dialectical Behavior Therapy (DBT)	Registered Nurse + Dialectical Behavior Therapy (DBT)	15 minutes	\$ 38.22	\$ 9.68	\$ 2.09	\$ 6.82	\$ 56.81
H0036TDY3	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - Parent Management Training Oregon Model	Registered Nurse + Parent Management Training Oregon Model	15 minutes	\$ 38.22	\$ 9.68	\$ 2.09	\$ 6.82	\$ 56.81
H0036TDY4	Additional Support Services	Community psychiatric supportive treatment - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 36.91	\$ 9.34	\$ 2.09	\$ 6.59	\$ 54.93

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H0038HM	Additional Support Services	Peer-specialist - Less Than Bachelor's Level	Less Than Bachelor's Level	15 minutes	\$ 8.48	\$ 2.16	\$ 1.91	\$ 1.71	\$ 14.26
H0038HMUN	Additional Support Services	Peer-specialist - Less Than Bachelor's Level - 2 patients served	Less Than Bachelor's Level + 2 patients served	15 minutes	\$ 8.48	\$ 2.16	\$ 1.91	\$ 1.71	\$ 14.26
H0038HMY4	Additional Support Services	Peer-specialist - Less Than Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 8.95	\$ 2.29	\$ 1.91	\$ 1.80	\$ 14.95
H0038HMUP	Additional Support Services	Peer-specialist - Less Than Bachelor's Level - 3 patients served	Less Than Bachelor's Level + 3 patients served	15 minutes	\$ 8.48	\$ 2.16	\$ 1.91	\$ 1.71	\$ 14.26
H0038HMPY4	Additional Support Services	Peer-specialist - Less Than Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 8.95	\$ 2.29	\$ 1.91	\$ 1.80	\$ 14.95
H0038HMUQ	Additional Support Services	Peer-specialist - Less Than Bachelor's Level - 4 patients served	Less Than Bachelor's Level + 4 patients served	15 minutes	\$ 8.48	\$ 2.16	\$ 1.91	\$ 1.71	\$ 14.26
H0038HMUY4	Additional Support Services	Peer-specialist - Less Than Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 8.95	\$ 2.29	\$ 1.91	\$ 1.80	\$ 14.95
H0038HMMUR	Additional Support Services	Peer-specialist - Less Than Bachelor's Level - 5 patients served	Less Than Bachelor's Level + 5 patients served	15 minutes	\$ 8.48	\$ 2.16	\$ 1.91	\$ 1.71	\$ 14.26
H0038HMMURY4	Additional Support Services	Peer-specialist - Less Than Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 8.95	\$ 2.29	\$ 1.91	\$ 1.80	\$ 14.95
H0038HMMUS	Additional Support Services	Peer-specialist - Less Than Bachelor's Level - 6 or more patients served	Less Than Bachelor's Level + 6 or more patients served	15 minutes	\$ 8.48	\$ 2.16	\$ 1.91	\$ 1.71	\$ 14.26
H0038HMMUSY4	Additional Support Services	Peer-specialist - Less Than Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 8.95	\$ 2.29	\$ 1.91	\$ 1.80	\$ 14.95
H0038HMY4	Additional Support Services	Peer-specialist - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 8.95	\$ 2.29	\$ 1.91	\$ 1.80	\$ 14.95
H0038WR	Additional Support Services	Peer-specialist - Peer Recovery Coach	Peer Recovery Coach	15 minutes	\$ 9.18	\$ 3.32	\$ 1.91	\$ 1.96	\$ 16.37
H0038WRUN	Additional Support Services	Peer-specialist - Peer Recovery Coach - 2 patients served	Peer Recovery Coach + 2 patients served	15 minutes	\$ 9.18	\$ 3.32	\$ 1.91	\$ 1.96	\$ 16.37
H0038WRUNY4	Additional Support Services	Peer-specialist - Peer Recovery Coach - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Peer Recovery Coach + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.67	\$ 3.48	\$ 1.91	\$ 2.05	\$ 17.11
H0038WRUP	Additional Support Services	Peer-specialist - Peer Recovery Coach - 3 patients served	Peer Recovery Coach + 3 patients served	15 minutes	\$ 9.18	\$ 3.32	\$ 1.91	\$ 1.96	\$ 16.37
H0038WRUPY4	Additional Support Services	Peer-specialist - Peer Recovery Coach - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Peer Recovery Coach + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.67	\$ 3.48	\$ 1.91	\$ 2.05	\$ 17.11
H0038WRUQ	Additional Support Services	Peer-specialist - Peer Recovery Coach - 4 patients served	Peer Recovery Coach + 4 patients served	15 minutes	\$ 9.18	\$ 3.32	\$ 1.91	\$ 1.96	\$ 16.37
H0038WRUQY4	Additional Support Services	Peer-specialist - Peer Recovery Coach - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Peer Recovery Coach + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.67	\$ 3.48	\$ 1.91	\$ 2.05	\$ 17.11
H0038WRUR	Additional Support Services	Peer-specialist - Peer Recovery Coach - 5 patients served	Peer Recovery Coach + 5 patients served	15 minutes	\$ 9.18	\$ 3.32	\$ 1.91	\$ 1.96	\$ 16.37
H0038WRURY4	Additional Support Services	Peer-specialist - Peer Recovery Coach - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Peer Recovery Coach + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.67	\$ 3.48	\$ 1.91	\$ 2.05	\$ 17.11
H0038WRUS	Additional Support Services	Peer-specialist - Peer Recovery Coach - 6 or more patients served	Peer Recovery Coach + 6 or more patients served	15 minutes	\$ 9.18	\$ 3.32	\$ 1.91	\$ 1.96	\$ 16.37
H0038WRUSY4	Additional Support Services	Peer-specialist - Peer Recovery Coach - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Peer Recovery Coach + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.67	\$ 3.48	\$ 1.91	\$ 2.05	\$ 17.11
H0038WRY4	Additional Support Services	Peer-specialist - Peer Recovery Coach - SAMHSA approved EBP for Co-occurring disorders	Peer Recovery Coach + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.67	\$ 3.48	\$ 1.91	\$ 2.05	\$ 17.11
H0038WS	Additional Support Services	Peer-specialist - Certified Peer Specialist	Certified Peer Specialist	15 minutes	\$ 9.45	\$ 3.36	\$ 1.91	\$ 2.01	\$ 16.73
H0038WSUN	Additional Support Services	Peer-specialist - Certified Peer Specialist - 2 patients served	Certified Peer Specialist + 2 patients served	15 minutes	\$ 9.45	\$ 3.36	\$ 1.91	\$ 2.01	\$ 16.73
H0038WSUNY4	Additional Support Services	Peer-specialist - Certified Peer Specialist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Certified Peer Specialist + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.95	\$ 3.52	\$ 1.91	\$ 2.10	\$ 17.48
H0038WSUP	Additional Support Services	Peer-specialist - Certified Peer Specialist - 3 patients served	Certified Peer Specialist + 3 patients served	15 minutes	\$ 9.45	\$ 3.36	\$ 1.91	\$ 2.01	\$ 16.73
H0038WSUPY4	Additional Support Services	Peer-specialist - Certified Peer Specialist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Certified Peer Specialist + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.95	\$ 3.52	\$ 1.91	\$ 2.10	\$ 17.48
H0038WSUQ	Additional Support Services	Peer-specialist - Certified Peer Specialist - 4 patients served	Certified Peer Specialist + 4 patients served	15 minutes	\$ 9.45	\$ 3.36	\$ 1.91	\$ 2.01	\$ 16.73
H0038WSUQY4	Additional Support Services	Peer-specialist - Certified Peer Specialist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Certified Peer Specialist + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.95	\$ 3.52	\$ 1.91	\$ 2.10	\$ 17.48
H0038WSUR	Additional Support Services	Peer-specialist - Certified Peer Specialist - 5 patients served	Certified Peer Specialist + 5 patients served	15 minutes	\$ 9.45	\$ 3.36	\$ 1.91	\$ 2.01	\$ 16.73
H0038WSURY4	Additional Support Services	Peer-specialist - Certified Peer Specialist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Certified Peer Specialist + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.95	\$ 3.52	\$ 1.91	\$ 2.10	\$ 17.48
H0038WSUS	Additional Support Services	Peer-specialist - Certified Peer Specialist - 6 or more patients served	Certified Peer Specialist + 6 or more patients served	15 minutes	\$ 9.45	\$ 3.36	\$ 1.91	\$ 2.01	\$ 16.73

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H0038WSUSY4	Additional Support Services	Peer-specialist - Certified Peer Specialist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Certified Peer Specialist + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.95	\$ 3.52	\$ 1.91	\$ 2.10	\$ 17.48
H0038WSY4	Additional Support Services	Peer-specialist - Certified Peer Specialist - SAMHSA approved EBP for Co-occurring disorders	Certified Peer Specialist + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.95	\$ 3.52	\$ 1.91	\$ 2.10	\$ 17.48
H0038WT	Additional Support Services	Peer-specialist - Youth Peer Specialist	Youth Peer Specialist	15 minutes	\$ 8.71	\$ 3.26	\$ 1.91	\$ 1.89	\$ 15.77
H0038WTUN	Additional Support Services	Peer-specialist - Youth Peer Specialist - 2 patients served	Youth Peer Specialist + 2 patients served	15 minutes	\$ 8.71	\$ 3.26	\$ 1.91	\$ 1.89	\$ 15.77
H0038WTUNY4	Additional Support Services	Peer-specialist - Youth Peer Specialist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Youth Peer Specialist + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.19	\$ 3.42	\$ 1.91	\$ 1.98	\$ 16.50
H0038WTUP	Additional Support Services	Peer-specialist - Youth Peer Specialist - 3 patients served	Youth Peer Specialist + 3 patients served	15 minutes	\$ 8.71	\$ 3.26	\$ 1.91	\$ 1.89	\$ 15.77
H0038WTUPY4	Additional Support Services	Peer-specialist - Youth Peer Specialist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Youth Peer Specialist + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.19	\$ 3.42	\$ 1.91	\$ 1.98	\$ 16.50
H0038WTUQ	Additional Support Services	Peer-specialist - Youth Peer Specialist - 4 patients served	Youth Peer Specialist + 4 patients served	15 minutes	\$ 8.71	\$ 3.26	\$ 1.91	\$ 1.89	\$ 15.77
H0038WTUQY4	Additional Support Services	Peer-specialist - Youth Peer Specialist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Youth Peer Specialist + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.19	\$ 3.42	\$ 1.91	\$ 1.98	\$ 16.50
H0038WTUR	Additional Support Services	Peer-specialist - Youth Peer Specialist - 5 patients served	Youth Peer Specialist + 5 patients served	15 minutes	\$ 8.71	\$ 3.26	\$ 1.91	\$ 1.89	\$ 15.77
H0038WTURY4	Additional Support Services	Peer-specialist - Youth Peer Specialist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Youth Peer Specialist + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.19	\$ 3.42	\$ 1.91	\$ 1.98	\$ 16.50
H0038WTUS	Additional Support Services	Peer-specialist - Youth Peer Specialist - 6 or more patients served	Youth Peer Specialist + 6 or more patients served	15 minutes	\$ 8.71	\$ 3.26	\$ 1.91	\$ 1.89	\$ 15.77
H0038WTSY4	Additional Support Services	Peer-specialist - Youth Peer Specialist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Youth Peer Specialist + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.19	\$ 3.42	\$ 1.91	\$ 1.98	\$ 16.50
H0038WTY4	Additional Support Services	Peer-specialist - Youth Peer Specialist - SAMHSA approved EBP for Co-occurring disorders	Youth Peer Specialist + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.19	\$ 3.42	\$ 1.91	\$ 1.98	\$ 16.50
H0039	Assertive Community Treatment (ACT)	ACT		15 minutes	\$ 37.81	\$ 9.15	\$ 5.73	\$ 12.66	\$ 65.35
H0045	Additional Support Services	Respite out-of-home		Per Diem	\$ 156.07	\$ 38.65	\$ 0.00	\$ 26.57	\$ 221.29
H0045UN	Additional Support Services	Respite out-of-home - 2 patients served	2 patients served	Per Diem	\$ 77.09	\$ 19.04	\$ 0.00	\$ 13.12	\$ 109.25
H0045UP	Additional Support Services	Respite out-of-home - 3 patients served	3 patients served	Per Diem	\$ 51.19	\$ 12.63	\$ 0.00	\$ 8.71	\$ 72.53
H0045UQ	Additional Support Services	Respite out-of-home - 4 patients served	4 patients served	Per Diem	\$ 38.31	\$ 9.45	\$ 0.00	\$ 6.52	\$ 54.28
H0045UR	Additional Support Services	Respite out-of-home - 5 patients served	5 patients served	Per Diem	\$ 30.61	\$ 7.55	\$ 0.00	\$ 5.21	\$ 43.37
H0045US	Additional Support Services	Respite out-of-home - 6 or more patients served	6 or more patients served	Per Diem	\$ 21.84	\$ 5.38	\$ 0.00	\$ 3.71	\$ 30.93
H2014	Skill Building	Skills training and development		15 minutes	\$ 6.50	\$ 1.60	\$ 0.72	\$ 1.20	\$ 10.02
H2014UN	Skill Building	Skills training and development - 2 patients served	2 patients served	15 minutes	\$ 3.10	\$ 0.76	\$ 0.36	\$ 0.57	\$ 4.79
H2014UNWZ	Skill Building	Skills training and development - 2 patients served - Out of Home Non-Vocational Habilitation	2 patients served + Out of Home Non-Vocational Habilitation	15 minutes	\$ 3.10	\$ 0.76	\$ 0.36	\$ 0.57	\$ 4.79
H2014UNWZY4	Skill Building	Skills training and development - 2 patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	2 patients served + Out of Home Non-Vocational Habilitation + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 3.20	\$ 0.79	\$ 0.36	\$ 0.59	\$ 4.94
H2014UNY4	Skill Building	Skills training and development - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 3.20	\$ 0.79	\$ 0.36	\$ 0.59	\$ 4.94
H2014UP	Skill Building	Skills training and development - 3 patients served	3 patients served	15 minutes	\$ 2.02	\$ 0.50	\$ 0.24	\$ 0.38	\$ 3.14
H2014UPWZ	Skill Building	Skills training and development - 3 patients served - Out of Home Non-Vocational Habilitation	3 patients served + Out of Home Non-Vocational Habilitation	15 minutes	\$ 2.02	\$ 0.50	\$ 0.24	\$ 0.38	\$ 3.14
H2014UPWZY4	Skill Building	Skills training and development - 3 patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	3 patients served + Out of Home Non-Vocational Habilitation + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 2.09	\$ 0.51	\$ 0.24	\$ 0.39	\$ 3.23
H2014UPY4	Skill Building	Skills training and development - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 2.09	\$ 0.51	\$ 0.24	\$ 0.39	\$ 3.23
H2014UQ	Skill Building	Skills training and development - 4 patients served	4 patients served	15 minutes	\$ 1.51	\$ 0.37	\$ 0.18	\$ 0.28	\$ 2.34
H2014UQWZ	Skill Building	Skills training and development - 4 patients served - Out of Home Non-Vocational Habilitation	4 patients served + Out of Home Non-Vocational Habilitation	15 minutes	\$ 1.51	\$ 0.37	\$ 0.18	\$ 0.28	\$ 2.34
H2014UQWZY4	Skill Building	Skills training and development - 4 patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	4 patients served + Out of Home Non-Vocational Habilitation + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 1.55	\$ 0.38	\$ 0.18	\$ 0.29	\$ 2.40
H2014UQY4	Skill Building	Skills training and development - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 1.55	\$ 0.38	\$ 0.18	\$ 0.29	\$ 2.40

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H2014UR	Skill Building	Skills training and development - 5 patients served	5 patients served	15 minutes	\$ 1.20	\$ 0.30	\$ 0.14	\$ 0.22	\$ 1.86
H2014URWZ	Skill Building	Skills training and development - 5 patients served - Out of Home Non-Vocational Habilitation	5 patients served + Out of Home Non-Vocational Habilitation	15 minutes	\$ 1.20	\$ 0.30	\$ 0.14	\$ 0.22	\$ 1.86
H2014URWZY4	Skill Building	Skills training and development - 5 patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	5 patients served + Out of Home Non-Vocational Habilitation + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 1.24	\$ 0.30	\$ 0.14	\$ 0.23	\$ 1.91
H2014URY4	Skill Building	Skills training and development - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 1.24	\$ 0.30	\$ 0.14	\$ 0.23	\$ 1.91
H2014US	Skill Building	Skills training and development - 6 or more patients served	6 or more patients served	15 minutes	\$ 0.85	\$ 0.21	\$ 0.10	\$ 0.16	\$ 1.32
H2014USWZ	Skill Building	Skills training and development - 6 or more patients served - Out of Home Non-Vocational Habilitation	6 or more patients served + Out of Home Non-Vocational Habilitation	15 minutes	\$ 0.85	\$ 0.21	\$ 0.10	\$ 0.16	\$ 1.32
H2014USWZY4	Skill Building	Skills training and development - 6 or more patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	6 or more patients served + Out of Home Non-Vocational Habilitation + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 0.87	\$ 0.22	\$ 0.10	\$ 0.16	\$ 1.35
H2014USY4	Skill Building	Skills training and development - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 0.87	\$ 0.22	\$ 0.10	\$ 0.16	\$ 1.35
H2014WZ	Skill Building	Skills training and development - Out of Home Non-Vocational Habilitation	Out of Home Non-Vocational Habilitation	15 minutes	\$ 6.50	\$ 1.60	\$ 0.72	\$ 1.20	\$ 10.02
H2014WZY4	Skill Building	Skills training and development - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	Out of Home Non-Vocational Habilitation + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 6.81	\$ 1.67	\$ 0.72	\$ 1.26	\$ 10.46
H2014Y4	Skill Building	Skills training and development - SAMHSA approved EBP for Co-occurring disorders	SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 6.81	\$ 1.67	\$ 0.72	\$ 1.26	\$ 10.46
H2015	Community Living Supports	Comprehensive Community Support Services		15 minutes	\$ 6.22	\$ 1.53	\$ 0.43	\$ 1.17	\$ 9.35
H2015UJ	Community Living Supports	Comprehensive Community Support Services - Overnight Health & Safety	Overnight Health & Safety	15 minutes	\$ 4.53	\$ 1.16	\$ 0.00	\$ 0.82	\$ 6.51
H2015UJY4	Community Living Supports	Comprehensive Community Support Services - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	Overnight Health & Safety + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 4.69	\$ 1.20	\$ 0.00	\$ 0.84	\$ 6.73
H2015UN	Community Living Supports	Comprehensive Community Support Services - 2 patients served	2 patients served	15 minutes	\$ 2.95	\$ 0.73	\$ 0.22	\$ 0.56	\$ 4.46
H2015UNUJ	Community Living Supports	Comprehensive Community Support Services - 2 patients served - Overnight Health & Safety	2 patients served + Overnight Health & Safety	15 minutes	\$ 2.43	\$ 0.60	\$ 0.00	\$ 0.43	\$ 3.46
H2015UNUJY4	Community Living Supports	Comprehensive Community Support Services - 2 patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	2 patients served + Overnight Health & Safety + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 2.50	\$ 0.61	\$ 0.00	\$ 0.45	\$ 3.56
H2015UNY4	Community Living Supports	Comprehensive Community Support Services - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 3.06	\$ 0.75	\$ 0.22	\$ 0.58	\$ 4.61
H2015UP	Community Living Supports	Comprehensive Community Support Services - 3 patients served	3 patients served	15 minutes	\$ 1.94	\$ 0.48	\$ 0.14	\$ 0.37	\$ 2.93
H2015UPUJ	Community Living Supports	Comprehensive Community Support Services - 3 patients served - Overnight Health & Safety	3 patients served + Overnight Health & Safety	15 minutes	\$ 1.60	\$ 0.40	\$ 0.00	\$ 0.29	\$ 2.29
H2015UPUJY4	Community Living Supports	Comprehensive Community Support Services - 3 patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	3 patients served + Overnight Health & Safety + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 1.64	\$ 0.41	\$ 0.00	\$ 0.30	\$ 2.35
H2015UPY4	Community Living Supports	Comprehensive Community Support Services - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 2.01	\$ 0.49	\$ 0.14	\$ 0.38	\$ 3.02
H2015UQ	Community Living Supports	Comprehensive Community Support Services - 4 patients served	4 patients served	15 minutes	\$ 1.45	\$ 0.35	\$ 0.11	\$ 0.27	\$ 2.18
H2015UQUJ	Community Living Supports	Comprehensive Community Support Services - 4 patients served - Overnight Health & Safety	4 patients served + Overnight Health & Safety	15 minutes	\$ 1.20	\$ 0.30	\$ 0.00	\$ 0.21	\$ 1.71
H2015UQUJY4	Community Living Supports	Comprehensive Community Support Services - 4 patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	4 patients served + Overnight Health & Safety + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 1.24	\$ 0.30	\$ 0.00	\$ 0.22	\$ 1.76
H2015UQY4	Community Living Supports	Comprehensive Community Support Services - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 1.48	\$ 0.37	\$ 0.11	\$ 0.28	\$ 2.24
H2015UR	Community Living Supports	Comprehensive Community Support Services - 5 patients served	5 patients served	15 minutes	\$ 1.14	\$ 0.28	\$ 0.09	\$ 0.22	\$ 1.73
H2015URUJ	Community Living Supports	Comprehensive Community Support Services - 5 patients served - Overnight Health & Safety	5 patients served + Overnight Health & Safety	15 minutes	\$ 0.96	\$ 0.24	\$ 0.00	\$ 0.17	\$ 1.37
H2015URUJY4	Community Living Supports	Comprehensive Community Support Services - 5 patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	5 patients served + Overnight Health & Safety + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 0.98	\$ 0.24	\$ 0.00	\$ 0.18	\$ 1.40
H2015URY4	Community Living Supports	Comprehensive Community Support Services - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 1.18	\$ 0.29	\$ 0.09	\$ 0.22	\$ 1.78
H2015US	Community Living Supports	Comprehensive Community Support Services - 6 or more patients served	6 or more patients served	15 minutes	\$ 0.82	\$ 0.20	\$ 0.06	\$ 0.15	\$ 1.23
H2015USUJ	Community Living Supports	Comprehensive Community Support Services - 6 or more patients served - Overnight Health & Safety	6 or more patients served + Overnight Health & Safety	15 minutes	\$ 0.68	\$ 0.17	\$ 0.00	\$ 0.12	\$ 0.97
H2015USUJY4	Community Living Supports	Comprehensive Community Support Services - 6 or more patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	6 or more patients served + Overnight Health & Safety + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 0.70	\$ 0.17	\$ 0.00	\$ 0.13	\$ 1.00
H2015USY4	Community Living Supports	Comprehensive Community Support Services - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 0.83	\$ 0.21	\$ 0.06	\$ 0.16	\$ 1.26

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H2015Y4	Community Living Supports	Comprehensive Community Support Services - SAMHSA approved EBP for Co-occurring disorders	SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 6.51	\$ 1.60	\$ 0.43	\$ 1.23	\$ 9.77
H2016+T1020	Community Living Supports	Community Living Supports		Per Diem	\$ 148.11	\$ 36.38	\$ 5.02	\$ 27.19	\$ 216.70
H2019AF	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician	Specialty Physician	15 minutes	\$ 84.86	\$ 11.06	\$ 0.00	\$ 23.05	\$ 118.97
H2019AFUN	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 2 patients served	Specialty Physician + 2 patients served	15 minutes	\$ 41.99	\$ 5.41	\$ 0.00	\$ 11.39	\$ 58.79
H2019AFUNY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 41.99	\$ 5.41	\$ 0.00	\$ 11.39	\$ 58.79
H2019AFUP	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 3 patients served	Specialty Physician + 3 patients served	15 minutes	\$ 27.90	\$ 3.58	\$ 0.00	\$ 7.56	\$ 39.04
H2019AFUPY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 27.90	\$ 3.58	\$ 0.00	\$ 7.56	\$ 39.04
H2019AFUQ	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 4 patients served	Specialty Physician + 4 patients served	15 minutes	\$ 20.88	\$ 2.68	\$ 0.00	\$ 5.66	\$ 29.22
H2019AFUQY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 20.88	\$ 2.68	\$ 0.00	\$ 5.66	\$ 29.22
H2019AFUR	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 5 patients served	Specialty Physician + 5 patients served	15 minutes	\$ 16.69	\$ 2.14	\$ 0.00	\$ 4.52	\$ 23.35
H2019AFURY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 16.69	\$ 2.14	\$ 0.00	\$ 4.52	\$ 23.35
H2019AFUS	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 6 or more patients served	Specialty Physician + 6 or more patients served	15 minutes	\$ 11.91	\$ 1.52	\$ 0.00	\$ 3.23	\$ 16.66
H2019AFUSY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 11.91	\$ 1.52	\$ 0.00	\$ 3.23	\$ 16.66
H2019AFY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 84.86	\$ 11.06	\$ 0.00	\$ 23.05	\$ 118.97
H2019AG	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician	Physician	15 minutes	\$ 55.87	\$ 8.82	\$ 0.00	\$ 15.55	\$ 80.24
H2019AGUN	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 2 patients served	Physician + 2 patients served	15 minutes	\$ 27.50	\$ 4.29	\$ 0.00	\$ 7.64	\$ 39.43
H2019AGUNY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 27.50	\$ 4.29	\$ 0.00	\$ 7.64	\$ 39.43
H2019AGUP	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 3 patients served	Physician + 3 patients served	15 minutes	\$ 18.24	\$ 2.83	\$ 0.00	\$ 5.06	\$ 26.13
H2019AGUPY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 18.24	\$ 2.83	\$ 0.00	\$ 5.06	\$ 26.13
H2019AGUQ	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 4 patients served	Physician + 4 patients served	15 minutes	\$ 13.63	\$ 2.12	\$ 0.00	\$ 3.79	\$ 19.54
H2019AGUQY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 13.63	\$ 2.12	\$ 0.00	\$ 3.79	\$ 19.54
H2019AGUR	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 5 patients served	Physician + 5 patients served	15 minutes	\$ 10.90	\$ 1.69	\$ 0.00	\$ 3.02	\$ 15.61
H2019AGURY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 10.90	\$ 1.69	\$ 0.00	\$ 3.02	\$ 15.61
H2019AGUS	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 6 or more patients served	Physician + 6 or more patients served	15 minutes	\$ 7.76	\$ 1.20	\$ 0.00	\$ 2.16	\$ 11.12
H2019AGUSY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 7.76	\$ 1.20	\$ 0.00	\$ 2.16	\$ 11.12
H2019AGY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 55.87	\$ 8.82	\$ 0.00	\$ 15.55	\$ 80.24
H2019AH	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist	Clinical Psychologist	15 minutes	\$ 20.47	\$ 4.99	\$ 0.00	\$ 6.12	\$ 31.58

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H2019AHUN	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 2 patients served	Clinical Psychologist + 2 patients served	15 minutes	\$ 9.80	\$ 2.37	\$ 0.00	\$ 2.93	\$ 15.10
H2019AHUNY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.80	\$ 2.37	\$ 0.00	\$ 2.93	\$ 15.10
H2019AHUP	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 3 patients served	Clinical Psychologist + 3 patients served	15 minutes	\$ 6.43	\$ 1.56	\$ 0.00	\$ 1.92	\$ 9.91
H2019AHUPY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 6.43	\$ 1.56	\$ 0.00	\$ 1.92	\$ 9.91
H2019AHUQ	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 4 patients served	Clinical Psychologist + 4 patients served	15 minutes	\$ 4.79	\$ 1.16	\$ 0.00	\$ 1.43	\$ 7.38
H2019AHUQY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 4.79	\$ 1.16	\$ 0.00	\$ 1.43	\$ 7.38
H2019AHUR	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 5 patients served	Clinical Psychologist + 5 patients served	15 minutes	\$ 3.81	\$ 0.92	\$ 0.00	\$ 1.14	\$ 5.87
H2019AHURY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 3.81	\$ 0.92	\$ 0.00	\$ 1.14	\$ 5.87
H2019AHUS	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 6 or more patients served	Clinical Psychologist + 6 or more patients served	15 minutes	\$ 2.71	\$ 0.65	\$ 0.00	\$ 0.81	\$ 4.17
H2019AHUSY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 2.71	\$ 0.65	\$ 0.00	\$ 0.81	\$ 4.17
H2019AHY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 20.47	\$ 4.99	\$ 0.00	\$ 6.12	\$ 31.58
H2019HN	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level	Bachelor's Level	15 minutes	\$ 12.92	\$ 3.92	\$ 0.00	\$ 4.05	\$ 20.89
H2019HNUN	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 2 patients served	Bachelor's Level + 2 patients served	15 minutes	\$ 6.02	\$ 1.84	\$ 0.00	\$ 1.89	\$ 9.75
H2019HNUNY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 6.02	\$ 1.84	\$ 0.00	\$ 1.89	\$ 9.75
H2019HNUP	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 3 patients served	Bachelor's Level + 3 patients served	15 minutes	\$ 3.92	\$ 1.20	\$ 0.00	\$ 1.23	\$ 6.35
H2019HNUPY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 3.92	\$ 1.20	\$ 0.00	\$ 1.23	\$ 6.35
H2019HNUQ	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 4 patients served	Bachelor's Level + 4 patients served	15 minutes	\$ 2.90	\$ 0.89	\$ 0.00	\$ 0.91	\$ 4.70
H2019HNUQY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 2.90	\$ 0.89	\$ 0.00	\$ 0.91	\$ 4.70
H2019HNUR	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 5 patients served	Bachelor's Level + 5 patients served	15 minutes	\$ 2.31	\$ 0.71	\$ 0.00	\$ 0.72	\$ 3.74
H2019HNURY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 2.31	\$ 0.71	\$ 0.00	\$ 0.72	\$ 3.74
H2019HNUS	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 6 or more patients served	Bachelor's Level + 6 or more patients served	15 minutes	\$ 1.64	\$ 0.50	\$ 0.00	\$ 0.51	\$ 2.65
H2019HNUSY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 1.64	\$ 0.50	\$ 0.00	\$ 0.51	\$ 2.65
H2019HNNY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 12.92	\$ 3.92	\$ 0.00	\$ 4.05	\$ 20.89
H2019HO	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level	Master's Level	15 minutes	\$ 15.96	\$ 4.36	\$ 0.00	\$ 4.88	\$ 25.20
H2019HOUN	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 2 patients served	Master's Level + 2 patients served	15 minutes	\$ 7.50	\$ 2.05	\$ 0.00	\$ 2.29	\$ 11.84
H2019HOUNY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 7.50	\$ 2.05	\$ 0.00	\$ 2.29	\$ 11.84

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H2019HOUP	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 3 patients served	Master's Level + 3 patients served	15 minutes	\$ 4.89	\$ 1.34	\$ 0.00	\$ 1.50	\$ 7.73
H2019HOUPY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 4.89	\$ 1.34	\$ 0.00	\$ 1.50	\$ 7.73
H2019HOUQ	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 4 patients served	Master's Level + 4 patients served	15 minutes	\$ 3.62	\$ 1.00	\$ 0.00	\$ 1.11	\$ 5.73
H2019HOUQY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 3.62	\$ 1.00	\$ 0.00	\$ 1.11	\$ 5.73
H2019HOUR	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 5 patients served	Master's Level + 5 patients served	15 minutes	\$ 2.88	\$ 0.79	\$ 0.00	\$ 0.88	\$ 4.55
H2019HOURY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 2.88	\$ 0.79	\$ 0.00	\$ 0.88	\$ 4.55
H2019HOUS	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 6 or more patients served	Master's Level + 6 or more patients served	15 minutes	\$ 2.04	\$ 0.56	\$ 0.00	\$ 0.63	\$ 3.23
H2019HOUSY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 2.04	\$ 0.56	\$ 0.00	\$ 0.63	\$ 3.23
H2019HOY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - SAMHSA approved EBP for Co-occurring disorders	Master's Level + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 15.96	\$ 4.36	\$ 0.00	\$ 4.88	\$ 25.20
H2019HP	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level	Doctoral Level	15 minutes	\$ 22.44	\$ 5.27	\$ 0.00	\$ 6.66	\$ 34.37
H2019HPUN	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 2 patients served	Doctoral Level + 2 patients served	15 minutes	\$ 10.78	\$ 2.51	\$ 0.00	\$ 3.20	\$ 16.49
H2019HPUNY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 10.78	\$ 2.51	\$ 0.00	\$ 3.20	\$ 16.49
H2019HPUP	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 3 patients served	Doctoral Level + 3 patients served	15 minutes	\$ 7.09	\$ 1.65	\$ 0.00	\$ 2.10	\$ 10.84
H2019HPUPY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 7.09	\$ 1.65	\$ 0.00	\$ 2.10	\$ 10.84
H2019HPUQ	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 4 patients served	Doctoral Level + 4 patients served	15 minutes	\$ 5.28	\$ 1.23	\$ 0.00	\$ 1.56	\$ 8.07
H2019HPUQY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 5.28	\$ 1.23	\$ 0.00	\$ 1.56	\$ 8.07
H2019HPUR	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 5 patients served	Doctoral Level + 5 patients served	15 minutes	\$ 4.20	\$ 0.98	\$ 0.00	\$ 1.25	\$ 6.43
H2019HPURY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 4.20	\$ 0.98	\$ 0.00	\$ 1.25	\$ 6.43
H2019HPUS	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 6 or more patients served	Doctoral Level + 6 or more patients served	15 minutes	\$ 2.99	\$ 0.69	\$ 0.00	\$ 0.89	\$ 4.57
H2019HPUSY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 2.99	\$ 0.69	\$ 0.00	\$ 0.89	\$ 4.57
H2019HPY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 22.44	\$ 5.27	\$ 0.00	\$ 6.66	\$ 34.37
H2019SA	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant	Physician Assistant	15 minutes	\$ 30.64	\$ 6.41	\$ 0.00	\$ 8.90	\$ 45.95
H2019SAUN	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 2 patients served	Physician Assistant + 2 patients served	15 minutes	\$ 14.88	\$ 3.08	\$ 0.00	\$ 4.32	\$ 22.28
H2019SAUNY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 14.88	\$ 3.08	\$ 0.00	\$ 4.32	\$ 22.28
H2019SAUP	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 3 patients served	Physician Assistant + 3 patients served	15 minutes	\$ 9.82	\$ 2.03	\$ 0.00	\$ 2.85	\$ 14.70
H2019SAUPY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 9.82	\$ 2.03	\$ 0.00	\$ 2.85	\$ 14.70
H2019SAUQ	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 4 patients served	Physician Assistant + 4 patients served	15 minutes	\$ 7.33	\$ 1.51	\$ 0.00	\$ 2.13	\$ 10.97

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H2019SAUQY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 7.33	\$ 1.51	\$ 0.00	\$ 2.13	\$ 10.97
H2019SAUR	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 5 patients served	Physician Assistant + 5 patients served	15 minutes	\$ 5.85	\$ 1.20	\$ 0.00	\$ 1.70	\$ 8.75
H2019SAURY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 5.85	\$ 1.20	\$ 0.00	\$ 1.70	\$ 8.75
H2019SAUS	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 6 or more patients served	Physician Assistant + 6 or more patients served	15 minutes	\$ 4.16	\$ 0.86	\$ 0.00	\$ 1.21	\$ 6.23
H2019SAUSY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 4.16	\$ 0.86	\$ 0.00	\$ 1.21	\$ 6.23
H2019SAY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 30.64	\$ 6.41	\$ 0.00	\$ 8.90	\$ 45.95
H2019TD	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse	Registered Nurse	15 minutes	\$ 18.78	\$ 4.75	\$ 0.00	\$ 5.66	\$ 29.19
H2019TDUN	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 2 patients served	Registered Nurse + 2 patients served	15 minutes	\$ 8.95	\$ 2.26	\$ 0.00	\$ 2.69	\$ 13.90
H2019TDUNY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 8.95	\$ 2.26	\$ 0.00	\$ 2.69	\$ 13.90
H2019TDUP	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 3 patients served	Registered Nurse + 3 patients served	15 minutes	\$ 5.86	\$ 1.48	\$ 0.00	\$ 1.77	\$ 9.11
H2019TDUPY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 5.86	\$ 1.48	\$ 0.00	\$ 1.77	\$ 9.11
H2019TDUQ	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 4 patients served	Registered Nurse + 4 patients served	15 minutes	\$ 4.37	\$ 1.10	\$ 0.00	\$ 1.31	\$ 6.78
H2019TDUQY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 4.37	\$ 1.10	\$ 0.00	\$ 1.31	\$ 6.78
H2019TDUR	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 5 patients served	Registered Nurse + 5 patients served	15 minutes	\$ 3.47	\$ 0.87	\$ 0.00	\$ 1.05	\$ 5.39
H2019TDURY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 3.47	\$ 0.87	\$ 0.00	\$ 1.05	\$ 5.39
H2019TDUS	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 6 or more patients served	Registered Nurse + 6 or more patients served	15 minutes	\$ 2.47	\$ 0.62	\$ 0.00	\$ 0.74	\$ 3.83
H2019TDUSY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 2.47	\$ 0.62	\$ 0.00	\$ 0.74	\$ 3.83
H2019TDY4	Outpatient Services	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 18.78	\$ 4.75	\$ 0.00	\$ 5.66	\$ 29.19
H2021AF	Case Management / Treatment Planning	Specialize Wraparound Facilitation - Specialty Physician	Specialty Physician	15 minutes	\$ 286.40	\$ 37.17	\$ 2.09	\$ 44.43	\$ 370.09
H2021AG	Case Management / Treatment Planning	Specialize Wraparound Facilitation - Physician	Physician	15 minutes	\$ 188.18	\$ 29.57	\$ 2.09	\$ 30.00	\$ 249.84
H2021AH	Case Management / Treatment Planning	Specialize Wraparound Facilitation - Clinical Psychologist	Clinical Psychologist	15 minutes	\$ 68.20	\$ 16.59	\$ 2.09	\$ 11.85	\$ 98.73
H2021HN	Case Management / Treatment Planning	Specialize Wraparound Facilitation - Bachelor's Level	Bachelor's Level	15 minutes	\$ 42.65	\$ 12.96	\$ 2.09	\$ 7.87	\$ 65.57
H2021HO	Case Management / Treatment Planning	Specialize Wraparound Facilitation - Master's Level	Master's Level	15 minutes	\$ 52.76	\$ 14.44	\$ 2.09	\$ 9.45	\$ 78.74
H2021HP	Case Management / Treatment Planning	Specialize Wraparound Facilitation - Doctoral Level	Doctoral Level	15 minutes	\$ 74.89	\$ 17.52	\$ 2.09	\$ 12.89	\$ 107.39

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H2021SA	Case Management / Treatment Planning	Specialize Wraparound Facilitation - Physician Assistant	Physician Assistant	15 minutes	\$ 102.66	\$ 21.39	\$ 2.09	\$ 17.21	\$ 143.35
H2021TD	Case Management / Treatment Planning	Specialize Wraparound Facilitation - Registered Nurse	Registered Nurse	15 minutes	\$ 62.45	\$ 15.79	\$ 2.09	\$ 10.96	\$ 91.29
H2023HM	Vocational Supports	Supported employment - Less Than Bachelor's Level	Less Than Bachelor's Level	15 minutes	\$ 16.33	\$ 4.01	\$ 2.34	\$ 3.10	\$ 25.78
H2023HMUN	Vocational Supports	Supported employment - Less Than Bachelor's Level - 2 patients served	Less Than Bachelor's Level + 2 patients served	15 minutes	\$ 7.77	\$ 1.91	\$ 1.17	\$ 1.48	\$ 12.33
H2023HMUNY4	Vocational Supports	Supported employment - Less Than Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 8.05	\$ 1.98	\$ 1.17	\$ 1.53	\$ 12.73
H2023HMUNY5	Vocational Supports	Supported employment - Less Than Bachelor's Level - 2 patients served - Individual placement support/EBP	Less Than Bachelor's Level + 2 patients served + Individual placement support/EBP	15 minutes	\$ 8.05	\$ 1.98	\$ 1.17	\$ 1.53	\$ 12.73
H2023HMUP	Vocational Supports	Supported employment - Less Than Bachelor's Level - 3 patients served	Less Than Bachelor's Level + 3 patients served	15 minutes	\$ 5.10	\$ 1.25	\$ 0.78	\$ 0.97	\$ 8.10
H2023HMUPY4	Vocational Supports	Supported employment - Less Than Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 5.26	\$ 1.29	\$ 0.78	\$ 1.00	\$ 8.33
H2023HMUPY5	Vocational Supports	Supported employment - Less Than Bachelor's Level - 3 patients served - Individual placement support/EBP	Less Than Bachelor's Level + 3 patients served + Individual placement support/EBP	15 minutes	\$ 5.26	\$ 1.29	\$ 0.78	\$ 1.00	\$ 8.33
H2023HMUQ	Vocational Supports	Supported employment - Less Than Bachelor's Level - 4 patients served	Less Than Bachelor's Level + 4 patients served	15 minutes	\$ 3.80	\$ 0.93	\$ 0.58	\$ 0.72	\$ 6.03
H2023HMUQY4	Vocational Supports	Supported employment - Less Than Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 3.91	\$ 0.96	\$ 0.58	\$ 0.74	\$ 6.19
H2023HMUQY5	Vocational Supports	Supported employment - Less Than Bachelor's Level - 4 patients served - Individual placement support/EBP	Less Than Bachelor's Level + 4 patients served + Individual placement support/EBP	15 minutes	\$ 3.91	\$ 0.96	\$ 0.58	\$ 0.74	\$ 6.19
H2023HMMUR	Vocational Supports	Supported employment - Less Than Bachelor's Level - 5 patients served	Less Than Bachelor's Level + 5 patients served	15 minutes	\$ 3.01	\$ 0.74	\$ 0.47	\$ 0.58	\$ 4.80
H2023HMMURY4	Vocational Supports	Supported employment - Less Than Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 3.10	\$ 0.76	\$ 0.47	\$ 0.59	\$ 4.92
H2023HMMURY5	Vocational Supports	Supported employment - Less Than Bachelor's Level - 5 patients served - Individual placement support/EBP	Less Than Bachelor's Level + 5 patients served + Individual placement support/EBP	15 minutes	\$ 3.10	\$ 0.76	\$ 0.47	\$ 0.59	\$ 4.92
H2023HMMUS	Vocational Supports	Supported employment - Less Than Bachelor's Level - 6 or more patients served	Less Than Bachelor's Level + 6 or more patients served	15 minutes	\$ 2.14	\$ 0.53	\$ 0.33	\$ 0.41	\$ 3.41
H2023HMMUSY4	Vocational Supports	Supported employment - Less Than Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 2.20	\$ 0.54	\$ 0.33	\$ 0.42	\$ 3.49
H2023HMMUSY5	Vocational Supports	Supported employment - Less Than Bachelor's Level - 6 or more patients served - Individual placement support/EBP	Less Than Bachelor's Level + 6 or more patients served + Individual placement support/EBP	15 minutes	\$ 2.20	\$ 0.54	\$ 0.33	\$ 0.42	\$ 3.49
H2023HMY4	Vocational Supports	Supported employment - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 17.11	\$ 4.20	\$ 2.34	\$ 3.23	\$ 26.88
H2023HMY5	Vocational Supports	Supported employment - Less Than Bachelor's Level - Individual placement support/EBP	Less Than Bachelor's Level + Individual placement support/EBP	15 minutes	\$ 17.11	\$ 4.20	\$ 2.34	\$ 3.23	\$ 26.88
H2023HN	Vocational Supports	Supported employment - Bachelor's Level	Bachelor's Level	15 minutes	\$ 24.32	\$ 7.42	\$ 2.34	\$ 4.65	\$ 38.73
H2023HNUN	Vocational Supports	Supported employment - Bachelor's Level - 2 patients served	Bachelor's Level + 2 patients served	15 minutes	\$ 11.53	\$ 3.53	\$ 1.17	\$ 2.22	\$ 18.45
H2023HNUNY4	Vocational Supports	Supported employment - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 11.95	\$ 3.66	\$ 1.17	\$ 2.29	\$ 19.07
H2023HNUNY5	Vocational Supports	Supported employment - Bachelor's Level - 2 patients served - Individual placement support/EBP	Bachelor's Level + 2 patients served + Individual placement support/EBP	15 minutes	\$ 11.95	\$ 3.66	\$ 1.17	\$ 2.29	\$ 19.07
H2023HNUP	Vocational Supports	Supported employment - Bachelor's Level - 3 patients served	Bachelor's Level + 3 patients served	15 minutes	\$ 7.56	\$ 2.31	\$ 0.78	\$ 1.45	\$ 12.10
H2023HNUPY4	Vocational Supports	Supported employment - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 7.79	\$ 2.39	\$ 0.78	\$ 1.50	\$ 12.46
H2023HNUPY5	Vocational Supports	Supported employment - Bachelor's Level - 3 patients served - Individual placement support/EBP	Bachelor's Level + 3 patients served + Individual placement support/EBP	15 minutes	\$ 7.79	\$ 2.39	\$ 0.78	\$ 1.50	\$ 12.46
H2023HNUQ	Vocational Supports	Supported employment - Bachelor's Level - 4 patients served	Bachelor's Level + 4 patients served	15 minutes	\$ 5.62	\$ 1.72	\$ 0.58	\$ 1.08	\$ 9.00
H2023HNUQY4	Vocational Supports	Supported employment - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 5.78	\$ 1.77	\$ 0.58	\$ 1.11	\$ 9.24
H2023HNUQY5	Vocational Supports	Supported employment - Bachelor's Level - 4 patients served - Individual placement support/EBP	Bachelor's Level + 4 patients served + Individual placement support/EBP	15 minutes	\$ 5.78	\$ 1.77	\$ 0.58	\$ 1.11	\$ 9.24
H2023HNUR	Vocational Supports	Supported employment - Bachelor's Level - 5 patients served	Bachelor's Level + 5 patients served	15 minutes	\$ 4.46	\$ 1.37	\$ 0.47	\$ 0.86	\$ 7.16
H2023HNURY4	Vocational Supports	Supported employment - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 4.59	\$ 1.41	\$ 0.47	\$ 0.88	\$ 7.35

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
H2023HNURY5	Vocational Supports	Supported employment - Bachelor's Level - 5 patients served - Individual placement support/EBP	Bachelor's Level + 5 patients served + Individual placement support/EBP	15 minutes	\$ 4.59	\$ 1.41	\$ 0.47	\$ 0.88	\$ 7.35
H2023HNUS	Vocational Supports	Supported employment - Bachelor's Level - 6 or more patients served	Bachelor's Level + 6 or more patients served	15 minutes	\$ 3.17	\$ 0.97	\$ 0.33	\$ 0.61	\$ 5.08
H2023HNSY4	Vocational Supports	Supported employment - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 3.25	\$ 1.00	\$ 0.33	\$ 0.63	\$ 5.21
H2023HNSY5	Vocational Supports	Supported employment - Bachelor's Level - 6 or more patients served - Individual placement support/EBP	Bachelor's Level + 6 or more patients served + Individual placement support/EBP	15 minutes	\$ 3.25	\$ 1.00	\$ 0.33	\$ 0.63	\$ 5.21
H2023HNY4	Vocational Supports	Supported employment - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 25.52	\$ 7.77	\$ 2.34	\$ 4.86	\$ 40.49
H2023HNY5	Vocational Supports	Supported employment - Bachelor's Level - Individual placement support/EBP	Bachelor's Level + Individual placement support/EBP	15 minutes	\$ 25.52	\$ 7.77	\$ 2.34	\$ 4.86	\$ 40.49
H2030	Additional Support Services	Mental Health Clubhouse		15 Minutes	\$ 2.25	\$ 0.59	\$ 0.11	\$ 0.69	\$ 3.64
H2030Y4	Additional Support Services	Mental Health Clubhouse - SAMHSA approved EBP for Co-occurring disorders	SAMHSA approved EBP for Co-occurring disorders	15 Minutes	\$ 2.30	\$ 0.60	\$ 0.11	\$ 0.71	\$ 3.72
H2033AF	Additional Support Services	Multi-systemic therapy (MST) for juveniles provided in home-based program - Specialty Physician	Specialty Physician	15 Minutes	\$ 171.96	\$ 22.42	\$ 2.01	\$ 26.80	\$ 223.19
H2033AG	Additional Support Services	Multi-systemic therapy (MST) for juveniles provided in home-based program - Physician	Physician	15 Minutes	\$ 113.24	\$ 17.88	\$ 2.01	\$ 18.16	\$ 151.29
H2033AH	Additional Support Services	Multi-systemic therapy (MST) for juveniles provided in home-based program - Clinical Psychologist	Clinical Psychologist	15 Minutes	\$ 41.50	\$ 10.11	\$ 2.01	\$ 7.32	\$ 60.94
H2033HN	Additional Support Services	Multi-systemic therapy (MST) for juveniles provided in home-based program - Bachelor's Level	Bachelor's Level	15 Minutes	\$ 26.21	\$ 7.94	\$ 2.01	\$ 4.93	\$ 41.09
H2033HO	Additional Support Services	Multi-systemic therapy (MST) for juveniles provided in home-based program - Master's Level	Master's Level	15 Minutes	\$ 32.34	\$ 8.84	\$ 2.01	\$ 5.89	\$ 49.08
H2033HP	Additional Support Services	Multi-systemic therapy (MST) for juveniles provided in home-based program - Doctoral Level	Doctoral Level	15 Minutes	\$ 47.60	\$ 10.97	\$ 2.01	\$ 8.27	\$ 68.85
H2033SA	Additional Support Services	Multi-systemic therapy (MST) for juveniles provided in home-based program - Physician Assistant	Physician Assistant	15 Minutes	\$ 64.22	\$ 13.28	\$ 2.01	\$ 10.85	\$ 90.36
H2033TD	Additional Support Services	Multi-systemic therapy (MST) for juveniles provided in home-based program - Registered Nurse	Registered Nurse	15 Minutes	\$ 39.76	\$ 9.87	\$ 2.01	\$ 7.04	\$ 58.68
S5110AF	Other	Family psycho-education: skills workshop - Specialty Physician	Specialty Physician	15 Minutes	\$ 84.29	\$ 10.99	\$ 1.58	\$ 23.28	\$ 120.14
S5110AFUN	Other	Family psycho-education: skills workshop - Specialty Physician - 2 patients served	Specialty Physician + 2 patients served	15 Minutes	\$ 41.70	\$ 5.38	\$ 0.79	\$ 11.51	\$ 59.38
S5110AFUP	Other	Family psycho-education: skills workshop - Specialty Physician - 3 patients served	Specialty Physician + 3 patients served	15 Minutes	\$ 27.71	\$ 3.56	\$ 0.53	\$ 7.64	\$ 39.44
S5110AFUQ	Other	Family psycho-education: skills workshop - Specialty Physician - 4 patients served	Specialty Physician + 4 patients served	15 Minutes	\$ 20.74	\$ 2.66	\$ 0.40	\$ 5.72	\$ 29.52
S5110AFUR	Other	Family psycho-education: skills workshop - Specialty Physician - 5 patients served	Specialty Physician + 5 patients served	15 Minutes	\$ 16.58	\$ 2.12	\$ 0.32	\$ 4.57	\$ 23.59
S5110AFUS	Other	Family psycho-education: skills workshop - Specialty Physician - 6 or more patients served	Specialty Physician + 6 or more patients served	15 Minutes	\$ 11.83	\$ 1.51	\$ 0.23	\$ 3.26	\$ 16.83
S5110AG	Other	Family psycho-education: skills workshop - Physician	Physician	15 Minutes	\$ 55.51	\$ 8.76	\$ 1.58	\$ 15.83	\$ 81.68
S5110AGUN	Other	Family psycho-education: skills workshop - Physician - 2 patients served	Physician + 2 patients served	15 Minutes	\$ 27.32	\$ 4.26	\$ 0.79	\$ 7.78	\$ 40.15
S5110AGUP	Other	Family psycho-education: skills workshop - Physician - 3 patients served	Physician + 3 patients served	15 Minutes	\$ 18.11	\$ 2.81	\$ 0.53	\$ 5.16	\$ 26.61
S5110AGUQ	Other	Family psycho-education: skills workshop - Physician - 4 patients served	Physician + 4 patients served	15 Minutes	\$ 13.54	\$ 2.10	\$ 0.40	\$ 3.86	\$ 19.90
S5110AGUR	Other	Family psycho-education: skills workshop - Physician - 5 patients served	Physician + 5 patients served	15 Minutes	\$ 10.82	\$ 1.68	\$ 0.32	\$ 3.08	\$ 15.90
S5110AGUS	Other	Family psycho-education: skills workshop - Physician - 6 or more patients served	Physician + 6 or more patients served	15 Minutes	\$ 7.71	\$ 1.19	\$ 0.23	\$ 2.20	\$ 11.33
S5110AH	Other	Family psycho-education: skills workshop - Clinical Psychologist	Clinical Psychologist	15 Minutes	\$ 20.34	\$ 4.96	\$ 1.58	\$ 6.46	\$ 33.34
S5110AHUN	Other	Family psycho-education: skills workshop - Clinical Psychologist - 2 patients served	Clinical Psychologist + 2 patients served	15 Minutes	\$ 9.73	\$ 2.36	\$ 0.79	\$ 3.10	\$ 15.98
S5110AHUP	Other	Family psycho-education: skills workshop - Clinical Psychologist - 3 patients served	Clinical Psychologist + 3 patients served	15 Minutes	\$ 6.39	\$ 1.55	\$ 0.53	\$ 2.03	\$ 10.50
S5110AHUQ	Other	Family psycho-education: skills workshop - Clinical Psychologist - 4 patients served	Clinical Psychologist + 4 patients served	15 Minutes	\$ 4.75	\$ 1.15	\$ 0.40	\$ 1.52	\$ 7.82
S5110AHUR	Other	Family psycho-education: skills workshop - Clinical Psychologist - 5 patients served	Clinical Psychologist + 5 patients served	15 Minutes	\$ 3.79	\$ 0.91	\$ 0.32	\$ 1.21	\$ 6.23
S5110AHUS	Other	Family psycho-education: skills workshop - Clinical Psychologist - 6 or more patients served	Clinical Psychologist + 6 or more patients served	15 Minutes	\$ 2.69	\$ 0.65	\$ 0.23	\$ 0.86	\$ 4.43
S5110HN	Other	Family psycho-education: skills workshop - Bachelor's Level	Bachelor's Level	15 Minutes	\$ 12.86	\$ 3.89	\$ 1.58	\$ 4.40	\$ 22.73
S5110HNUN	Other	Family psycho-education: skills workshop - Bachelor's Level - 2 patients served	Bachelor's Level + 2 patients served	15 Minutes	\$ 5.99	\$ 1.83	\$ 0.79	\$ 2.07	\$ 10.68
S5110HNUP	Other	Family psycho-education: skills workshop - Bachelor's Level - 3 patients served	Bachelor's Level + 3 patients served	15 Minutes	\$ 3.89	\$ 1.19	\$ 0.53	\$ 1.35	\$ 6.96
S5110HNUQ	Other	Family psycho-education: skills workshop - Bachelor's Level - 4 patients served	Bachelor's Level + 4 patients served	15 Minutes	\$ 2.89	\$ 0.88	\$ 0.40	\$ 1.00	\$ 5.17
S5110HNUR	Other	Family psycho-education: skills workshop - Bachelor's Level - 5 patients served	Bachelor's Level + 5 patients served	15 Minutes	\$ 2.28	\$ 0.70	\$ 0.32	\$ 0.80	\$ 4.10
S5110HNUS	Other	Family psycho-education: skills workshop - Bachelor's Level - 6 or more patients served	Bachelor's Level + 6 or more patients served	15 Minutes	\$ 1.62	\$ 0.50	\$ 0.23	\$ 0.56	\$ 2.91
S5110HO	Other	Family psycho-education: skills workshop - Master's Level	Master's Level	15 Minutes	\$ 15.85	\$ 4.33	\$ 1.58	\$ 5.23	\$ 26.99
S5110HOUN	Other	Family psycho-education: skills workshop - Master's Level - 2 patients served	Master's Level + 2 patients served	15 Minutes	\$ 7.44	\$ 2.04	\$ 0.79	\$ 2.47	\$ 12.74

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
S5110HOUP	Other	Family psycho-education: skills workshop - Master's Level - 3 patients served	Master's Level + 3 patients served	15 Minutes	\$ 4.86	\$ 1.33	\$ 0.53	\$ 1.61	\$ 8.33
S5110HOUQ	Other	Family psycho-education: skills workshop - Master's Level - 4 patients served	Master's Level + 4 patients served	15 Minutes	\$ 3.59	\$ 0.99	\$ 0.40	\$ 1.20	\$ 6.18
S5110HOUR	Other	Family psycho-education: skills workshop - Master's Level - 5 patients served	Master's Level + 5 patients served	15 Minutes	\$ 2.86	\$ 0.79	\$ 0.32	\$ 0.95	\$ 4.92
S5110HOUS	Other	Family psycho-education: skills workshop - Master's Level - 6 or more patients served	Master's Level + 6 or more patients served	15 Minutes	\$ 2.02	\$ 0.56	\$ 0.23	\$ 0.68	\$ 3.49
S5110HP	Other	Family psycho-education: skills workshop - Doctoral Level	Doctoral Level	15 Minutes	\$ 22.30	\$ 5.23	\$ 1.58	\$ 7.00	\$ 36.11
S5110HPUN	Other	Family psycho-education: skills workshop - Doctoral Level - 2 patients served	Doctoral Level + 2 patients served	15 Minutes	\$ 10.71	\$ 2.50	\$ 0.79	\$ 3.37	\$ 17.37
S5110HPUP	Other	Family psycho-education: skills workshop - Doctoral Level - 3 patients served	Doctoral Level + 3 patients served	15 Minutes	\$ 7.04	\$ 1.64	\$ 0.53	\$ 2.21	\$ 11.42
S5110HPUQ	Other	Family psycho-education: skills workshop - Doctoral Level - 4 patients served	Doctoral Level + 4 patients served	15 Minutes	\$ 5.24	\$ 1.22	\$ 0.40	\$ 1.65	\$ 8.51
S5110HPUR	Other	Family psycho-education: skills workshop - Doctoral Level - 5 patients served	Doctoral Level + 5 patients served	15 Minutes	\$ 4.18	\$ 0.97	\$ 0.32	\$ 1.31	\$ 6.78
S5110HPUS	Other	Family psycho-education: skills workshop - Doctoral Level - 6 or more patients served	Doctoral Level + 6 or more patients served	15 Minutes	\$ 2.97	\$ 0.69	\$ 0.23	\$ 0.93	\$ 4.82
S5110SA	Other	Family psycho-education: skills workshop - Physician Assistant	Physician Assistant	15 Minutes	\$ 30.44	\$ 6.36	\$ 1.58	\$ 9.23	\$ 47.61
S5110SAUN	Other	Family psycho-education: skills workshop - Physician Assistant - 2 patients served	Physician Assistant + 2 patients served	15 Minutes	\$ 14.79	\$ 3.06	\$ 0.79	\$ 4.48	\$ 23.12
S5110SAUP	Other	Family psycho-education: skills workshop - Physician Assistant - 3 patients served	Physician Assistant + 3 patients served	15 Minutes	\$ 9.75	\$ 2.02	\$ 0.53	\$ 2.96	\$ 15.26
S5110SAUQ	Other	Family psycho-education: skills workshop - Physician Assistant - 4 patients served	Physician Assistant + 4 patients served	15 Minutes	\$ 7.28	\$ 1.50	\$ 0.40	\$ 2.21	\$ 11.39
S5110SAUR	Other	Family psycho-education: skills workshop - Physician Assistant - 5 patients served	Physician Assistant + 5 patients served	15 Minutes	\$ 5.80	\$ 1.20	\$ 0.32	\$ 1.76	\$ 9.08
S5110SAUS	Other	Family psycho-education: skills workshop - Physician Assistant - 6 or more patients served	Physician Assistant + 6 or more patients served	15 Minutes	\$ 4.13	\$ 0.85	\$ 0.23	\$ 1.25	\$ 6.46
S5110TD	Other	Family psycho-education: skills workshop - Registered Nurse	Registered Nurse	15 Minutes	\$ 18.66	\$ 4.72	\$ 1.58	\$ 6.00	\$ 30.96
S5110TDUN	Other	Family psycho-education: skills workshop - Registered Nurse - 2 patients served	Registered Nurse + 2 patients served	15 Minutes	\$ 8.89	\$ 2.24	\$ 0.79	\$ 2.87	\$ 14.79
S5110TDUP	Other	Family psycho-education: skills workshop - Registered Nurse - 3 patients served	Registered Nurse + 3 patients served	15 Minutes	\$ 5.83	\$ 1.47	\$ 0.53	\$ 1.88	\$ 9.71
S5110TDUQ	Other	Family psycho-education: skills workshop - Registered Nurse - 4 patients served	Registered Nurse + 4 patients served	15 Minutes	\$ 4.33	\$ 1.09	\$ 0.40	\$ 1.40	\$ 7.22
S5110TDUR	Other	Family psycho-education: skills workshop - Registered Nurse - 5 patients served	Registered Nurse + 5 patients served	15 Minutes	\$ 3.45	\$ 0.87	\$ 0.32	\$ 1.11	\$ 5.75
S5110TDUS	Other	Family psycho-education: skills workshop - Registered Nurse - 6 or more patients served	Registered Nurse + 6 or more patients served	15 Minutes	\$ 2.45	\$ 0.62	\$ 0.23	\$ 0.79	\$ 4.09
S5111AE	Other	Home care training, family per session - Dietician	Dietician	Encounter	\$ 67.15	\$ 18.08	\$ 9.17	\$ 22.69	\$ 117.09
S5111AEST	Other	Home care training, family per session - Dietician - Related to trauma or injury	Dietician + Related to trauma or injury	Encounter	\$ 70.19	\$ 18.91	\$ 9.17	\$ 23.62	\$ 121.89
S5111AEUN	Other	Home care training, family per session - Dietician - 2 patients served	Dietician + 2 patients served	Encounter	\$ 32.10	\$ 8.63	\$ 4.59	\$ 10.89	\$ 56.21
S5111AEUNST	Other	Home care training, family per session - Dietician - 2 patients served - Related to trauma or injury	Dietician + 2 patients served + Related to trauma or injury	Encounter	\$ 33.21	\$ 8.93	\$ 4.59	\$ 11.23	\$ 57.96
S5111AEUNY2	Other	Home care training, family per session - Dietician - 2 patients served - Dialectical Behavior Therapy (DBT)	Dietician + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 34.37	\$ 9.25	\$ 4.59	\$ 11.59	\$ 59.80
S5111AEUNY3	Other	Home care training, family per session - Dietician - 2 patients served - Parent Management Training Oregon Model	Dietician + 2 patients served + Parent Management Training Oregon Model	Encounter	\$ 34.37	\$ 9.25	\$ 4.59	\$ 11.59	\$ 59.80
S5111AEUNY4	Other	Home care training, family per session - Dietician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Dietician + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 33.21	\$ 8.93	\$ 4.59	\$ 11.23	\$ 57.96
S5111AEUP	Other	Home care training, family per session - Dietician - 3 patients served	Dietician + 3 patients served	Encounter	\$ 21.06	\$ 5.67	\$ 3.06	\$ 7.16	\$ 36.95
S5111AEUPST	Other	Home care training, family per session - Dietician - 3 patients served - Related to trauma or injury	Dietician + 3 patients served + Related to trauma or injury	Encounter	\$ 21.71	\$ 5.84	\$ 3.06	\$ 7.36	\$ 37.97
S5111AEUPY2	Other	Home care training, family per session - Dietician - 3 patients served - Dialectical Behavior Therapy (DBT)	Dietician + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 22.48	\$ 6.05	\$ 3.06	\$ 7.59	\$ 39.18
S5111AEUPY3	Other	Home care training, family per session - Dietician - 3 patients served - Parent Management Training Oregon Model	Dietician + 3 patients served + Parent Management Training Oregon Model	Encounter	\$ 22.48	\$ 6.05	\$ 3.06	\$ 7.59	\$ 39.18
S5111AEUPY4	Other	Home care training, family per session - Dietician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Dietician + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 21.71	\$ 5.84	\$ 3.06	\$ 7.36	\$ 37.97
S5111AEUQ	Other	Home care training, family per session - Dietician - 4 patients served	Dietician + 4 patients served	Encounter	\$ 15.68	\$ 4.22	\$ 2.29	\$ 5.33	\$ 27.52
S5111AEUQST	Other	Home care training, family per session - Dietician - 4 patients served - Related to trauma or injury	Dietician + 4 patients served + Related to trauma or injury	Encounter	\$ 16.13	\$ 4.34	\$ 2.29	\$ 5.47	\$ 28.23
S5111AEUQY2	Other	Home care training, family per session - Dietician - 4 patients served - Dialectical Behavior Therapy (DBT)	Dietician + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 16.71	\$ 4.49	\$ 2.29	\$ 5.64	\$ 29.13
S5111AEUQY3	Other	Home care training, family per session - Dietician - 4 patients served - Parent Management Training Oregon Model	Dietician + 4 patients served + Parent Management Training Oregon Model	Encounter	\$ 16.71	\$ 4.49	\$ 2.29	\$ 5.64	\$ 29.13
S5111AEUQY4	Other	Home care training, family per session - Dietician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Dietician + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 16.13	\$ 4.34	\$ 2.29	\$ 5.47	\$ 28.23
S5111AEUR	Other	Home care training, family per session - Dietician - 5 patients served	Dietician + 5 patients served	Encounter	\$ 12.48	\$ 3.36	\$ 1.83	\$ 4.25	\$ 21.92
S5111AEURST	Other	Home care training, family per session - Dietician - 5 patients served - Related to trauma or injury	Dietician + 5 patients served + Related to trauma or injury	Encounter	\$ 12.84	\$ 3.45	\$ 1.83	\$ 4.35	\$ 22.47
S5111AEURY2	Other	Home care training, family per session - Dietician - 5 patients served - Dialectical Behavior Therapy (DBT)	Dietician + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 13.29	\$ 3.57	\$ 1.83	\$ 4.49	\$ 23.18

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
S5111AEURY3	Other	Home care training, family per session - Dietician - 5 patients served - Parent Management Training Oregon Model	Dietician + 5 patients served + Parent Management Training Oregon Model	Encounter	\$ 13.29	\$ 3.57	\$ 1.83	\$ 4.49	\$ 23.18
S5111AEURY4	Other	Home care training, family per session - Dietician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Dietician + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 12.84	\$ 3.45	\$ 1.83	\$ 4.35	\$ 22.47
S5111AEUS	Other	Home care training, family per session - Dietician - 6 or more patients served	Dietician + 6 or more patients served	Encounter	\$ 8.87	\$ 2.38	\$ 1.31	\$ 3.02	\$ 15.58
S5111AEUSST	Other	Home care training, family per session - Dietician - 6 or more patients served - Related to trauma or injury	Dietician + 6 or more patients served + Related to trauma or injury	Encounter	\$ 9.10	\$ 2.45	\$ 1.31	\$ 3.09	\$ 15.95
S5111AEUSY2	Other	Home care training, family per session - Dietician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Dietician + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 9.42	\$ 2.53	\$ 1.31	\$ 3.19	\$ 16.45
S5111AEUSY3	Other	Home care training, family per session - Dietician - 6 or more patients served - Parent Management Training Oregon Model	Dietician + 6 or more patients served + Parent Management Training Oregon Model	Encounter	\$ 9.42	\$ 2.53	\$ 1.31	\$ 3.19	\$ 16.45
S5111AEUSY4	Other	Home care training, family per session - Dietician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Dietician + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 9.10	\$ 2.45	\$ 1.31	\$ 3.09	\$ 15.95
S5111AEY2	Other	Home care training, family per session - Dietician - Dialectical Behavior Therapy (DBT)	Dietician + Dialectical Behavior Therapy (DBT)	Encounter	\$ 72.67	\$ 19.57	\$ 9.17	\$ 24.38	\$ 125.79
S5111AEY3	Other	Home care training, family per session - Dietician - Parent Management Training Oregon Model	Dietician + Parent Management Training Oregon Model	Encounter	\$ 72.67	\$ 19.57	\$ 9.17	\$ 24.38	\$ 125.79
S5111AEY4	Other	Home care training, family per session - Dietician - SAMHSA approved EBP for Co-occurring disorders	Dietician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 70.19	\$ 18.91	\$ 9.17	\$ 23.62	\$ 121.89
S5111AF	Other	Home care training, family per session - Specialty Physician	Specialty Physician	Encounter	\$ 356.23	\$ 46.23	\$ 9.17	\$ 98.93	\$ 510.56
S5111AFST	Other	Home care training, family per session - Specialty Physician - Related to trauma or injury	Specialty Physician + Related to trauma or injury	Encounter	\$ 365.93	\$ 47.71	\$ 9.17	\$ 101.62	\$ 524.43
S5111AFUN	Other	Home care training, family per session - Specialty Physician - 2 patients served	Specialty Physician + 2 patients served	Encounter	\$ 176.63	\$ 22.71	\$ 4.59	\$ 49.01	\$ 252.94
S5111AFUNST	Other	Home care training, family per session - Specialty Physician - 2 patients served - Related to trauma or injury	Specialty Physician + 2 patients served + Related to trauma or injury	Encounter	\$ 181.08	\$ 23.33	\$ 4.59	\$ 50.23	\$ 259.23
S5111AFUNY2	Other	Home care training, family per session - Specialty Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 187.53	\$ 24.17	\$ 4.59	\$ 51.99	\$ 268.28
S5111AFUNY3	Other	Home care training, family per session - Specialty Physician - 2 patients served - Parent Management Training Oregon Model	Specialty Physician + 2 patients served + Parent Management Training Oregon Model	Encounter	\$ 187.53	\$ 24.17	\$ 4.59	\$ 51.99	\$ 268.28
S5111AFUNY4	Other	Home care training, family per session - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 181.08	\$ 23.33	\$ 4.59	\$ 50.23	\$ 259.23
S5111AFUP	Other	Home care training, family per session - Specialty Physician - 3 patients served	Specialty Physician + 3 patients served	Encounter	\$ 117.42	\$ 15.05	\$ 3.06	\$ 32.58	\$ 168.11
S5111AFUPST	Other	Home care training, family per session - Specialty Physician - 3 patients served - Related to trauma or injury	Specialty Physician + 3 patients served + Related to trauma or injury	Encounter	\$ 120.29	\$ 15.44	\$ 3.06	\$ 33.36	\$ 172.15
S5111AFUPY2	Other	Home care training, family per session - Specialty Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 124.60	\$ 15.99	\$ 3.06	\$ 34.52	\$ 178.17
S5111AFUPY3	Other	Home care training, family per session - Specialty Physician - 3 patients served - Parent Management Training Oregon Model	Specialty Physician + 3 patients served + Parent Management Training Oregon Model	Encounter	\$ 124.60	\$ 15.99	\$ 3.06	\$ 34.52	\$ 178.17
S5111AFUPY4	Other	Home care training, family per session - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 120.29	\$ 15.44	\$ 3.06	\$ 33.36	\$ 172.15
S5111AFUQ	Other	Home care training, family per session - Specialty Physician - 4 patients served	Specialty Physician + 4 patients served	Encounter	\$ 87.96	\$ 11.25	\$ 2.29	\$ 24.39	\$ 125.89
S5111AFUQST	Other	Home care training, family per session - Specialty Physician - 4 patients served - Related to trauma or injury	Specialty Physician + 4 patients served + Related to trauma or injury	Encounter	\$ 90.07	\$ 11.54	\$ 2.29	\$ 24.97	\$ 128.87
S5111AFUQY2	Other	Home care training, family per session - Specialty Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 93.29	\$ 11.95	\$ 2.29	\$ 25.84	\$ 133.37
S5111AFUQY3	Other	Home care training, family per session - Specialty Physician - 4 patients served - Parent Management Training Oregon Model	Specialty Physician + 4 patients served + Parent Management Training Oregon Model	Encounter	\$ 93.29	\$ 11.95	\$ 2.29	\$ 25.84	\$ 133.37
S5111AFUQY4	Other	Home care training, family per session - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 90.07	\$ 11.54	\$ 2.29	\$ 24.97	\$ 128.87
S5111AFUR	Other	Home care training, family per session - Specialty Physician - 5 patients served	Specialty Physician + 5 patients served	Encounter	\$ 70.30	\$ 8.99	\$ 1.83	\$ 19.50	\$ 100.62
S5111AFURST	Other	Home care training, family per session - Specialty Physician - 5 patients served - Related to trauma or injury	Specialty Physician + 5 patients served + Related to trauma or injury	Encounter	\$ 71.98	\$ 9.21	\$ 1.83	\$ 19.95	\$ 102.97
S5111AFURY2	Other	Home care training, family per session - Specialty Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 74.55	\$ 9.54	\$ 1.83	\$ 20.65	\$ 106.57
S5111AFURY3	Other	Home care training, family per session - Specialty Physician - 5 patients served - Parent Management Training Oregon Model	Specialty Physician + 5 patients served + Parent Management Training Oregon Model	Encounter	\$ 74.55	\$ 9.54	\$ 1.83	\$ 20.65	\$ 106.57
S5111AFURY4	Other	Home care training, family per session - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 71.98	\$ 9.21	\$ 1.83	\$ 19.95	\$ 102.97

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
S5111AFUS	Other	Home care training, family per session - Specialty Physician - 6 or more patients served	Specialty Physician + 6 or more patients served	Encounter	\$ 50.16	\$ 6.41	\$ 1.31	\$ 13.91	\$ 71.79
S5111AFUSST	Other	Home care training, family per session - Specialty Physician - 6 or more patients served - Related to trauma or injury	Specialty Physician + 6 or more patients served + Related to trauma or injury	Encounter	\$ 51.36	\$ 6.56	\$ 1.31	\$ 14.23	\$ 73.46
S5111AFUSY2	Other	Home care training, family per session - Specialty Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Specialty Physician + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 53.18	\$ 6.80	\$ 1.31	\$ 14.73	\$ 76.02
S5111AFUSY3	Other	Home care training, family per session - Specialty Physician - 6 or more patients served - Parent Management Training Oregon Model	Specialty Physician + 6 or more patients served + Parent Management Training Oregon Model	Encounter	\$ 53.18	\$ 6.80	\$ 1.31	\$ 14.73	\$ 76.02
S5111AFUSY4	Other	Home care training, family per session - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 51.36	\$ 6.56	\$ 1.31	\$ 14.23	\$ 73.46
S5111AFY2	Other	Home care training, family per session - Specialty Physician - Dialectical Behavior Therapy (DBT)	Specialty Physician + Dialectical Behavior Therapy (DBT)	Encounter	\$ 379.00	\$ 49.41	\$ 9.17	\$ 105.17	\$ 542.75
S5111AFY3	Other	Home care training, family per session - Specialty Physician - Parent Management Training Oregon Model	Specialty Physician + Parent Management Training Oregon Model	Encounter	\$ 379.00	\$ 49.41	\$ 9.17	\$ 105.17	\$ 542.75
S5111AFY4	Other	Home care training, family per session - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 365.93	\$ 47.71	\$ 9.17	\$ 101.62	\$ 524.43
S5111AG	Other	Home care training, family per session - Physician	Physician	Encounter	\$ 234.08	\$ 36.78	\$ 9.17	\$ 67.30	\$ 347.33
S5111AGST	Other	Home care training, family per session - Physician - Related to trauma or injury	Physician + Related to trauma or injury	Encounter	\$ 240.97	\$ 38.04	\$ 9.17	\$ 69.26	\$ 357.44
S5111AGUN	Other	Home care training, family per session - Physician - 2 patients served	Physician + 2 patients served	Encounter	\$ 115.55	\$ 17.99	\$ 4.59	\$ 33.20	\$ 171.33
S5111AGUNST	Other	Home care training, family per session - Physician - 2 patients served - Related to trauma or injury	Physician + 2 patients served + Related to trauma or injury	Encounter	\$ 118.59	\$ 18.50	\$ 4.59	\$ 34.05	\$ 175.73
S5111AGUNY2	Other	Home care training, family per session - Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	Physician + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 122.82	\$ 19.16	\$ 4.59	\$ 35.23	\$ 181.80
S5111AGUNY3	Other	Home care training, family per session - Physician - 2 patients served - Parent Management Training Oregon Model	Physician + 2 patients served + Parent Management Training Oregon Model	Encounter	\$ 122.82	\$ 19.16	\$ 4.59	\$ 35.23	\$ 181.80
S5111AGUNY4	Other	Home care training, family per session - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 118.59	\$ 18.50	\$ 4.59	\$ 34.05	\$ 175.73
S5111AGUP	Other	Home care training, family per session - Physician - 3 patients served	Physician + 3 patients served	Encounter	\$ 76.71	\$ 11.90	\$ 3.06	\$ 22.03	\$ 113.70
S5111AGUPST	Other	Home care training, family per session - Physician - 3 patients served - Related to trauma or injury	Physician + 3 patients served + Related to trauma or injury	Encounter	\$ 78.64	\$ 12.22	\$ 3.06	\$ 22.57	\$ 116.49
S5111AGUPY2	Other	Home care training, family per session - Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	Physician + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 81.45	\$ 12.66	\$ 3.06	\$ 23.35	\$ 120.52
S5111AGUPY3	Other	Home care training, family per session - Physician - 3 patients served - Parent Management Training Oregon Model	Physician + 3 patients served + Parent Management Training Oregon Model	Encounter	\$ 81.45	\$ 12.66	\$ 3.06	\$ 23.35	\$ 120.52
S5111AGUPY4	Other	Home care training, family per session - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 78.64	\$ 12.22	\$ 3.06	\$ 22.57	\$ 116.49
S5111AGUQ	Other	Home care training, family per session - Physician - 4 patients served	Physician + 4 patients served	Encounter	\$ 57.41	\$ 8.89	\$ 2.29	\$ 16.49	\$ 85.08
S5111AGUQST	Other	Home care training, family per session - Physician - 4 patients served - Related to trauma or injury	Physician + 4 patients served + Related to trauma or injury	Encounter	\$ 58.83	\$ 9.12	\$ 2.29	\$ 16.88	\$ 87.12
S5111AGUQY2	Other	Home care training, family per session - Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	Physician + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 60.93	\$ 9.45	\$ 2.29	\$ 17.46	\$ 90.13
S5111AGUQY3	Other	Home care training, family per session - Physician - 4 patients served - Parent Management Training Oregon Model	Physician + 4 patients served + Parent Management Training Oregon Model	Encounter	\$ 60.93	\$ 9.45	\$ 2.29	\$ 17.46	\$ 90.13
S5111AGUQY4	Other	Home care training, family per session - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 58.83	\$ 9.12	\$ 2.29	\$ 16.88	\$ 87.12
S5111AGUR	Other	Home care training, family per session - Physician - 5 patients served	Physician + 5 patients served	Encounter	\$ 45.87	\$ 7.10	\$ 1.83	\$ 13.17	\$ 67.97
S5111AGURST	Other	Home care training, family per session - Physician - 5 patients served - Related to trauma or injury	Physician + 5 patients served + Related to trauma or injury	Encounter	\$ 46.99	\$ 7.28	\$ 1.83	\$ 13.48	\$ 69.58
S5111AGURY2	Other	Home care training, family per session - Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	Physician + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 48.66	\$ 7.54	\$ 1.83	\$ 13.95	\$ 71.98
S5111AGURY3	Other	Home care training, family per session - Physician - 5 patients served - Parent Management Training Oregon Model	Physician + 5 patients served + Parent Management Training Oregon Model	Encounter	\$ 48.66	\$ 7.54	\$ 1.83	\$ 13.95	\$ 71.98
S5111AGURY4	Other	Home care training, family per session - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 46.99	\$ 7.28	\$ 1.83	\$ 13.48	\$ 69.58
S5111AGUS	Other	Home care training, family per session - Physician - 6 or more patients served	Physician + 6 or more patients served	Encounter	\$ 32.71	\$ 5.06	\$ 1.31	\$ 9.39	\$ 48.47
S5111AGUSST	Other	Home care training, family per session - Physician - 6 or more patients served - Related to trauma or injury	Physician + 6 or more patients served + Related to trauma or injury	Encounter	\$ 33.50	\$ 5.18	\$ 1.31	\$ 9.61	\$ 49.60
S5111AGUSY2	Other	Home care training, family per session - Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Physician + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 34.69	\$ 5.37	\$ 1.31	\$ 9.94	\$ 51.31
S5111AGUSY3	Other	Home care training, family per session - Physician - 6 or more patients served - Parent Management Training Oregon Model	Physician + 6 or more patients served + Parent Management Training Oregon Model	Encounter	\$ 34.69	\$ 5.37	\$ 1.31	\$ 9.94	\$ 51.31

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
S5111AGUSY4	Other	Home care training, family per session - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Physician + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 33.50	\$ 5.18	\$ 1.31	\$ 9.61	\$ 49.60
S5111AGY2	Other	Home care training, family per session - Physician - Dialectical Behavior Therapy (DBT)	Physician + Dialectical Behavior Therapy (DBT)	Encounter	\$ 249.57	\$ 39.40	\$ 9.17	\$ 71.66	\$ 369.80
S5111AGY3	Other	Home care training, family per session - Physician - Parent Management Training Oregon Model	Physician + Parent Management Training Oregon Model	Encounter	\$ 249.57	\$ 39.40	\$ 9.17	\$ 71.66	\$ 369.80
S5111AGY4	Other	Home care training, family per session - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 240.97	\$ 38.04	\$ 9.17	\$ 69.26	\$ 357.44
S5111AH	Other	Home care training, family per session - Clinical Psychologist	Clinical Psychologist	Encounter	\$ 84.84	\$ 20.63	\$ 9.17	\$ 27.55	\$ 142.19
S5111AHST	Other	Home care training, family per session - Clinical Psychologist - Related to trauma or injury	Clinical Psychologist + Related to trauma or injury	Encounter	\$ 88.30	\$ 21.52	\$ 9.17	\$ 28.60	\$ 147.59
S5111AHUN	Other	Home care training, family per session - Clinical Psychologist - 2 patients served	Clinical Psychologist + 2 patients served	Encounter	\$ 40.94	\$ 9.91	\$ 4.59	\$ 13.32	\$ 68.76
S5111AHUNST	Other	Home care training, family per session - Clinical Psychologist - 2 patients served - Related to trauma or injury	Clinical Psychologist + 2 patients served + Related to trauma or injury	Encounter	\$ 42.26	\$ 10.24	\$ 4.59	\$ 13.72	\$ 70.81
S5111AHUNY2	Other	Home care training, family per session - Clinical Psychologist - 2 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 43.76	\$ 10.61	\$ 4.59	\$ 14.17	\$ 73.13
S5111AHUNY3	Other	Home care training, family per session - Clinical Psychologist - 2 patients served - Parent Management Training Oregon Model	Clinical Psychologist + 2 patients served + Parent Management Training Oregon Model	Encounter	\$ 43.76	\$ 10.61	\$ 4.59	\$ 14.17	\$ 73.13
S5111AHUNY4	Other	Home care training, family per session - Clinical Psychologist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 42.26	\$ 10.24	\$ 4.59	\$ 13.72	\$ 70.81
S5111AHUP	Other	Home care training, family per session - Clinical Psychologist - 3 patients served	Clinical Psychologist + 3 patients served	Encounter	\$ 26.96	\$ 6.52	\$ 3.06	\$ 8.78	\$ 45.32
S5111AHUPST	Other	Home care training, family per session - Clinical Psychologist - 3 patients served - Related to trauma or injury	Clinical Psychologist + 3 patients served + Related to trauma or injury	Encounter	\$ 27.75	\$ 6.71	\$ 3.06	\$ 9.02	\$ 46.54
S5111AHUPY2	Other	Home care training, family per session - Clinical Psychologist - 3 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 28.75	\$ 6.95	\$ 3.06	\$ 9.31	\$ 48.07
S5111AHUPY3	Other	Home care training, family per session - Clinical Psychologist - 3 patients served - Parent Management Training Oregon Model	Clinical Psychologist + 3 patients served + Parent Management Training Oregon Model	Encounter	\$ 28.75	\$ 6.95	\$ 3.06	\$ 9.31	\$ 48.07
S5111AHUPY4	Other	Home care training, family per session - Clinical Psychologist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 27.75	\$ 6.71	\$ 3.06	\$ 9.02	\$ 46.54
S5111AHUQ	Other	Home care training, family per session - Clinical Psychologist - 4 patients served	Clinical Psychologist + 4 patients served	Encounter	\$ 20.11	\$ 4.85	\$ 2.29	\$ 6.55	\$ 33.80
S5111AHUQST	Other	Home care training, family per session - Clinical Psychologist - 4 patients served - Related to trauma or injury	Clinical Psychologist + 4 patients served + Related to trauma or injury	Encounter	\$ 20.66	\$ 4.99	\$ 2.29	\$ 6.72	\$ 34.66
S5111AHUQY2	Other	Home care training, family per session - Clinical Psychologist - 4 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 21.39	\$ 5.17	\$ 2.29	\$ 6.94	\$ 35.79
S5111AHUQY3	Other	Home care training, family per session - Clinical Psychologist - 4 patients served - Parent Management Training Oregon Model	Clinical Psychologist + 4 patients served + Parent Management Training Oregon Model	Encounter	\$ 21.39	\$ 5.17	\$ 2.29	\$ 6.94	\$ 35.79
S5111AHUQY4	Other	Home care training, family per session - Clinical Psychologist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 20.66	\$ 4.99	\$ 2.29	\$ 6.72	\$ 34.66
S5111AHUR	Other	Home care training, family per session - Clinical Psychologist - 5 patients served	Clinical Psychologist + 5 patients served	Encounter	\$ 16.02	\$ 3.87	\$ 1.83	\$ 5.22	\$ 26.94
S5111AHURST	Other	Home care training, family per session - Clinical Psychologist - 5 patients served - Related to trauma or injury	Clinical Psychologist + 5 patients served + Related to trauma or injury	Encounter	\$ 16.46	\$ 3.97	\$ 1.83	\$ 5.35	\$ 27.61
S5111AHURY2	Other	Home care training, family per session - Clinical Psychologist - 5 patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 17.05	\$ 4.11	\$ 1.83	\$ 5.52	\$ 28.51
S5111AHURY3	Other	Home care training, family per session - Clinical Psychologist - 5 patients served - Parent Management Training Oregon Model	Clinical Psychologist + 5 patients served + Parent Management Training Oregon Model	Encounter	\$ 17.05	\$ 4.11	\$ 1.83	\$ 5.52	\$ 28.51
S5111AHURY4	Other	Home care training, family per session - Clinical Psychologist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 16.46	\$ 3.97	\$ 1.83	\$ 5.35	\$ 27.61
S5111AHUS	Other	Home care training, family per session - Clinical Psychologist - 6 or more patients served	Clinical Psychologist + 6 or more patients served	Encounter	\$ 11.40	\$ 2.75	\$ 1.31	\$ 3.71	\$ 19.17
S5111AHUSST	Other	Home care training, family per session - Clinical Psychologist - 6 or more patients served - Related to trauma or injury	Clinical Psychologist + 6 or more patients served + Related to trauma or injury	Encounter	\$ 11.69	\$ 2.82	\$ 1.31	\$ 3.80	\$ 19.62
S5111AHUSY2	Other	Home care training, family per session - Clinical Psychologist - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 12.10	\$ 2.92	\$ 1.31	\$ 3.93	\$ 20.26
S5111AHUSY3	Other	Home care training, family per session - Clinical Psychologist - 6 or more patients served - Parent Management Training Oregon Model	Clinical Psychologist + 6 or more patients served + Parent Management Training Oregon Model	Encounter	\$ 12.10	\$ 2.92	\$ 1.31	\$ 3.93	\$ 20.26
S5111AHUSY4	Other	Home care training, family per session - Clinical Psychologist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 11.69	\$ 2.82	\$ 1.31	\$ 3.80	\$ 19.62

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
S5111AHY2	Other	Home care training, family per session - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	Clinical Psychologist + Dialectical Behavior Therapy (DBT)	Encounter	\$ 91.45	\$ 22.29	\$ 9.17	\$ 29.54	\$ 152.45
S5111AHY3	Other	Home care training, family per session - Clinical Psychologist - Parent Management Training Oregon Model	Clinical Psychologist + Parent Management Training Oregon Model	Encounter	\$ 91.45	\$ 22.29	\$ 9.17	\$ 29.54	\$ 152.45
S5111AHY4	Other	Home care training, family per session - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 88.30	\$ 21.52	\$ 9.17	\$ 28.60	\$ 147.59
S5111CO	Other	Home care training, family per session - Occupational Therapist Assistant	Occupational Therapist Assistant	Encounter	\$ 59.98	\$ 17.08	\$ 9.17	\$ 20.73	\$ 106.96
S5111COST	Other	Home care training, family per session - Occupational Therapist Assistant - Related to trauma or injury	Occupational Therapist Assistant + Related to trauma or injury	Encounter	\$ 62.87	\$ 17.88	\$ 9.17	\$ 21.61	\$ 111.53
S5111COUN	Other	Home care training, family per session - Occupational Therapist Assistant - 2 patients served	Occupational Therapist Assistant + 2 patients served	Encounter	\$ 28.51	\$ 8.13	\$ 4.59	\$ 9.91	\$ 51.14
S5111COUNST	Other	Home care training, family per session - Occupational Therapist Assistant - 2 patients served - Related to trauma or injury	Occupational Therapist Assistant + 2 patients served + Related to trauma or injury	Encounter	\$ 29.54	\$ 8.42	\$ 4.59	\$ 10.23	\$ 52.78
S5111COUNY2	Other	Home care training, family per session - Occupational Therapist Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	Occupational Therapist Assistant + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 30.58	\$ 8.72	\$ 4.59	\$ 10.55	\$ 54.44
S5111COUNY3	Other	Home care training, family per session - Occupational Therapist Assistant - 2 patients served - Parent Management Training Oregon Model	Occupational Therapist Assistant + 2 patients served + Parent Management Training Oregon Model	Encounter	\$ 30.58	\$ 8.72	\$ 4.59	\$ 10.55	\$ 54.44
S5111COUNY4	Other	Home care training, family per session - Occupational Therapist Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Occupational Therapist Assistant + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 29.54	\$ 8.42	\$ 4.59	\$ 10.23	\$ 52.78
S5111COUP	Other	Home care training, family per session - Occupational Therapist Assistant - 3 patients served	Occupational Therapist Assistant + 3 patients served	Encounter	\$ 18.68	\$ 5.33	\$ 3.06	\$ 6.51	\$ 33.58
S5111COUPST	Other	Home care training, family per session - Occupational Therapist Assistant - 3 patients served - Related to trauma or injury	Occupational Therapist Assistant + 3 patients served + Related to trauma or injury	Encounter	\$ 19.27	\$ 5.50	\$ 3.06	\$ 6.69	\$ 34.52
S5111COUPY2	Other	Home care training, family per session - Occupational Therapist Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	Occupational Therapist Assistant + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 19.95	\$ 5.69	\$ 3.06	\$ 6.90	\$ 35.60
S5111COUPY3	Other	Home care training, family per session - Occupational Therapist Assistant - 3 patients served - Parent Management Training Oregon Model	Occupational Therapist Assistant + 3 patients served + Parent Management Training Oregon Model	Encounter	\$ 19.95	\$ 5.69	\$ 3.06	\$ 6.90	\$ 35.60
S5111COUPY4	Other	Home care training, family per session - Occupational Therapist Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Occupational Therapist Assistant + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 19.27	\$ 5.50	\$ 3.06	\$ 6.69	\$ 34.52
S5111COUQ	Other	Home care training, family per session - Occupational Therapist Assistant - 4 patients served	Occupational Therapist Assistant + 4 patients served	Encounter	\$ 13.89	\$ 3.97	\$ 2.29	\$ 4.84	\$ 24.99
S5111COUQST	Other	Home care training, family per session - Occupational Therapist Assistant - 4 patients served - Related to trauma or injury	Occupational Therapist Assistant + 4 patients served + Related to trauma or injury	Encounter	\$ 14.30	\$ 4.08	\$ 2.29	\$ 4.97	\$ 25.64
S5111COUQY2	Other	Home care training, family per session - Occupational Therapist Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	Occupational Therapist Assistant + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 14.81	\$ 4.23	\$ 2.29	\$ 5.12	\$ 26.45
S5111COUQY3	Other	Home care training, family per session - Occupational Therapist Assistant - 4 patients served - Parent Management Training Oregon Model	Occupational Therapist Assistant + 4 patients served + Parent Management Training Oregon Model	Encounter	\$ 14.81	\$ 4.23	\$ 2.29	\$ 5.12	\$ 26.45
S5111COUQY4	Other	Home care training, family per session - Occupational Therapist Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Occupational Therapist Assistant + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 14.30	\$ 4.08	\$ 2.29	\$ 4.97	\$ 25.64
S5111COUR	Other	Home care training, family per session - Occupational Therapist Assistant - 5 patients served	Occupational Therapist Assistant + 5 patients served	Encounter	\$ 11.05	\$ 3.16	\$ 1.83	\$ 3.86	\$ 19.90
S5111COURST	Other	Home care training, family per session - Occupational Therapist Assistant - 5 patients served - Related to trauma or injury	Occupational Therapist Assistant + 5 patients served + Related to trauma or injury	Encounter	\$ 11.37	\$ 3.24	\$ 1.83	\$ 3.95	\$ 20.39
S5111COURY2	Other	Home care training, family per session - Occupational Therapist Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	Occupational Therapist Assistant + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 11.76	\$ 3.36	\$ 1.83	\$ 4.08	\$ 21.03
S5111COURY3	Other	Home care training, family per session - Occupational Therapist Assistant - 5 patients served - Parent Management Training Oregon Model	Occupational Therapist Assistant + 5 patients served + Parent Management Training Oregon Model	Encounter	\$ 11.76	\$ 3.36	\$ 1.83	\$ 4.08	\$ 21.03
S5111COURY4	Other	Home care training, family per session - Occupational Therapist Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Occupational Therapist Assistant + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 11.37	\$ 3.24	\$ 1.83	\$ 3.95	\$ 20.39
S5111COUS	Other	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served	Occupational Therapist Assistant + 6 or more patients served	Encounter	\$ 7.85	\$ 2.24	\$ 1.31	\$ 2.74	\$ 14.14
S5111COUSST	Other	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served - Related to trauma or injury	Occupational Therapist Assistant + 6 or more patients served + Related to trauma or injury	Encounter	\$ 8.06	\$ 2.30	\$ 1.31	\$ 2.80	\$ 14.47
S5111COUSY2	Other	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Occupational Therapist Assistant + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 8.34	\$ 2.38	\$ 1.31	\$ 2.89	\$ 14.92

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
S5111COUSY3	Other	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served - Parent Management Training Oregon Model	Occupational Therapist Assistant + 6 or more patients served + Parent Management Training Oregon Model	Encounter	\$ 8.34	\$ 2.38	\$ 1.31	\$ 2.89	\$ 14.92
S5111COUSY4	Other	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Occupational Therapist Assistant + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 8.06	\$ 2.30	\$ 1.31	\$ 2.80	\$ 14.47
S5111COY2	Other	Home care training, family per session - Occupational Therapist Assistant - Dialectical Behavior Therapy (DBT)	Occupational Therapist Assistant + Dialectical Behavior Therapy (DBT)	Encounter	\$ 65.08	\$ 18.52	\$ 9.17	\$ 22.30	\$ 115.07
S5111COY3	Other	Home care training, family per session - Occupational Therapist Assistant - Parent Management Training Oregon Model	Occupational Therapist Assistant + Parent Management Training Oregon Model	Encounter	\$ 65.08	\$ 18.52	\$ 9.17	\$ 22.30	\$ 115.07
S5111COY4	Other	Home care training, family per session - Occupational Therapist Assistant - SAMHSA approved EBP for Co-occurring disorders	Occupational Therapist Assistant + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 62.87	\$ 17.88	\$ 9.17	\$ 21.61	\$ 111.53
S5111CQ	Other	Home care training, family per session - Physical Therapist Assistant	Physical Therapist Assistant	Encounter	\$ 64.97	\$ 17.77	\$ 9.17	\$ 22.09	\$ 114.00
S5111CQST	Other	Home care training, family per session - Physical Therapist Assistant - Related to trauma or injury	Physical Therapist Assistant + Related to trauma or injury	Encounter	\$ 67.96	\$ 18.59	\$ 9.17	\$ 23.00	\$ 118.72
S5111CQUN	Other	Home care training, family per session - Physical Therapist Assistant - 2 patients served	Physical Therapist Assistant + 2 patients served	Encounter	\$ 31.00	\$ 8.48	\$ 4.59	\$ 10.59	\$ 54.66
S5111CQUNST	Other	Home care training, family per session - Physical Therapist Assistant - 2 patients served - Related to trauma or injury	Physical Therapist Assistant + 2 patients served + Related to trauma or injury	Encounter	\$ 32.08	\$ 8.78	\$ 4.59	\$ 10.92	\$ 56.37
S5111CQUNY2	Other	Home care training, family per session - Physical Therapist Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	Physical Therapist Assistant + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 33.21	\$ 9.09	\$ 4.59	\$ 11.27	\$ 58.16
S5111CQUNY3	Other	Home care training, family per session - Physical Therapist Assistant - 2 patients served - Parent Management Training Oregon Model	Physical Therapist Assistant + 2 patients served + Parent Management Training Oregon Model	Encounter	\$ 33.21	\$ 9.09	\$ 4.59	\$ 11.27	\$ 58.16
S5111CQUNY4	Other	Home care training, family per session - Physical Therapist Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Physical Therapist Assistant + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 32.08	\$ 8.78	\$ 4.59	\$ 10.92	\$ 56.37
S5111CQUP	Other	Home care training, family per session - Physical Therapist Assistant - 3 patients served	Physical Therapist Assistant + 3 patients served	Encounter	\$ 20.34	\$ 5.56	\$ 3.06	\$ 6.96	\$ 35.92
S5111CQUPST	Other	Home care training, family per session - Physical Therapist Assistant - 3 patients served - Related to trauma or injury	Physical Therapist Assistant + 3 patients served + Related to trauma or injury	Encounter	\$ 20.97	\$ 5.74	\$ 3.06	\$ 7.15	\$ 36.92
S5111CQUPY2	Other	Home care training, family per session - Physical Therapist Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	Physical Therapist Assistant + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 21.71	\$ 5.94	\$ 3.06	\$ 7.38	\$ 38.09
S5111CQUPY3	Other	Home care training, family per session - Physical Therapist Assistant - 3 patients served - Parent Management Training Oregon Model	Physical Therapist Assistant + 3 patients served + Parent Management Training Oregon Model	Encounter	\$ 21.71	\$ 5.94	\$ 3.06	\$ 7.38	\$ 38.09
S5111CQUPY4	Other	Home care training, family per session - Physical Therapist Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Physical Therapist Assistant + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 20.97	\$ 5.74	\$ 3.06	\$ 7.15	\$ 36.92
S5111CQUQ	Other	Home care training, family per session - Physical Therapist Assistant - 4 patients served	Physical Therapist Assistant + 4 patients served	Encounter	\$ 15.14	\$ 4.14	\$ 2.29	\$ 5.18	\$ 26.75
S5111CQUQST	Other	Home care training, family per session - Physical Therapist Assistant - 4 patients served - Related to trauma or injury	Physical Therapist Assistant + 4 patients served + Related to trauma or injury	Encounter	\$ 15.57	\$ 4.26	\$ 2.29	\$ 5.32	\$ 27.44
S5111CQUQY2	Other	Home care training, family per session - Physical Therapist Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	Physical Therapist Assistant + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 16.12	\$ 4.41	\$ 2.29	\$ 5.49	\$ 28.31
S5111CQUQY3	Other	Home care training, family per session - Physical Therapist Assistant - 4 patients served - Parent Management Training Oregon Model	Physical Therapist Assistant + 4 patients served + Parent Management Training Oregon Model	Encounter	\$ 16.12	\$ 4.41	\$ 2.29	\$ 5.49	\$ 28.31
S5111CQUQY4	Other	Home care training, family per session - Physical Therapist Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Physical Therapist Assistant + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 15.57	\$ 4.26	\$ 2.29	\$ 5.32	\$ 27.44
S5111CQUR	Other	Home care training, family per session - Physical Therapist Assistant - 5 patients served	Physical Therapist Assistant + 5 patients served	Encounter	\$ 12.05	\$ 3.29	\$ 1.83	\$ 4.13	\$ 21.30
S5111CQURST	Other	Home care training, family per session - Physical Therapist Assistant - 5 patients served - Related to trauma or injury	Physical Therapist Assistant + 5 patients served + Related to trauma or injury	Encounter	\$ 12.38	\$ 3.39	\$ 1.83	\$ 4.23	\$ 21.83
S5111CQURY2	Other	Home care training, family per session - Physical Therapist Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	Physical Therapist Assistant + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 12.82	\$ 3.51	\$ 1.83	\$ 4.36	\$ 22.52
S5111CQURY3	Other	Home care training, family per session - Physical Therapist Assistant - 5 patients served - Parent Management Training Oregon Model	Physical Therapist Assistant + 5 patients served + Parent Management Training Oregon Model	Encounter	\$ 12.82	\$ 3.51	\$ 1.83	\$ 4.36	\$ 22.52
S5111CQURY4	Other	Home care training, family per session - Physical Therapist Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Physical Therapist Assistant + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 12.38	\$ 3.39	\$ 1.83	\$ 4.23	\$ 21.83
S5111CQUS	Other	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served	Physical Therapist Assistant + 6 or more patients served	Encounter	\$ 8.56	\$ 2.34	\$ 1.31	\$ 2.93	\$ 15.14

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
S5111CQUSST	Other	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served - Related to trauma or injury	Physical Therapist Assistant + 6 or more patients served + Related to trauma or injury	Encounter	\$ 8.79	\$ 2.40	\$ 1.31	\$ 3.00	\$ 15.50
S5111CQUSY2	Other	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Physical Therapist Assistant + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 9.09	\$ 2.49	\$ 1.31	\$ 3.10	\$ 15.99
S5111CQUSY3	Other	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served - Parent Management Training Oregon Model	Physical Therapist Assistant + 6 or more patients served + Parent Management Training Oregon Model	Encounter	\$ 9.09	\$ 2.49	\$ 1.31	\$ 3.10	\$ 15.99
S5111CQUSY4	Other	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Physical Therapist Assistant + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 8.79	\$ 2.40	\$ 1.31	\$ 3.00	\$ 15.50
S5111CQY2	Other	Home care training, family per session - Physical Therapist Assistant - Dialectical Behavior Therapy (DBT)	Physical Therapist Assistant + Dialectical Behavior Therapy (DBT)	Encounter	\$ 70.35	\$ 19.25	\$ 9.17	\$ 23.74	\$ 122.51
S5111CQY3	Other	Home care training, family per session - Physical Therapist Assistant - Parent Management Training Oregon Model	Physical Therapist Assistant + Parent Management Training Oregon Model	Encounter	\$ 70.35	\$ 19.25	\$ 9.17	\$ 23.74	\$ 122.51
S5111CQY4	Other	Home care training, family per session - Physical Therapist Assistant - SAMHSA approved EBP for Co-occurring disorders	Physical Therapist Assistant + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 67.96	\$ 18.59	\$ 9.17	\$ 23.00	\$ 118.72
S5111HM	Other	Home care training, family per session - Less Than Bachelor's Level	Less Than Bachelor's Level	Encounter	\$ 37.79	\$ 9.48	\$ 9.17	\$ 13.57	\$ 70.01
S5111HMT	Other	Home care training, family per session - Less Than Bachelor's Level - Related to trauma or injury	Less Than Bachelor's Level + Related to trauma or injury	Encounter	\$ 40.18	\$ 10.11	\$ 9.17	\$ 14.29	\$ 73.75
S5111HMMUN	Other	Home care training, family per session - Less Than Bachelor's Level - 2 patients served	Less Than Bachelor's Level + 2 patients served	Encounter	\$ 17.42	\$ 4.33	\$ 4.59	\$ 6.33	\$ 32.67
S5111HMMUNST	Other	Home care training, family per session - Less Than Bachelor's Level - 2 patients served - Related to trauma or injury	Less Than Bachelor's Level + 2 patients served + Related to trauma or injury	Encounter	\$ 18.20	\$ 4.53	\$ 4.59	\$ 6.57	\$ 33.89
S5111HMMUNY2	Other	Home care training, family per session - Less Than Bachelor's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	Less Than Bachelor's Level + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 18.85	\$ 4.70	\$ 4.59	\$ 6.76	\$ 34.90
S5111HMMUNY3	Other	Home care training, family per session - Less Than Bachelor's Level - 2 patients served - Parent Management Training Oregon Model	Less Than Bachelor's Level + 2 patients served + Parent Management Training Oregon Model	Encounter	\$ 18.85	\$ 4.70	\$ 4.59	\$ 6.76	\$ 34.90
S5111HMMUNY4	Other	Home care training, family per session - Less Than Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 18.20	\$ 4.53	\$ 4.59	\$ 6.57	\$ 33.89
S5111HMMUP	Other	Home care training, family per session - Less Than Bachelor's Level - 3 patients served	Less Than Bachelor's Level + 3 patients served	Encounter	\$ 11.28	\$ 2.80	\$ 3.06	\$ 4.12	\$ 21.26
S5111HMMUPST	Other	Home care training, family per session - Less Than Bachelor's Level - 3 patients served - Related to trauma or injury	Less Than Bachelor's Level + 3 patients served + Related to trauma or injury	Encounter	\$ 11.71	\$ 2.91	\$ 3.06	\$ 4.25	\$ 21.93
S5111HMMUPY2	Other	Home care training, family per session - Less Than Bachelor's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	Less Than Bachelor's Level + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 12.14	\$ 3.01	\$ 3.06	\$ 4.37	\$ 22.58
S5111HMMUPY3	Other	Home care training, family per session - Less Than Bachelor's Level - 3 patients served - Parent Management Training Oregon Model	Less Than Bachelor's Level + 3 patients served + Parent Management Training Oregon Model	Encounter	\$ 12.14	\$ 3.01	\$ 3.06	\$ 4.37	\$ 22.58
S5111HMMUPY4	Other	Home care training, family per session - Less Than Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 11.71	\$ 2.91	\$ 3.06	\$ 4.25	\$ 21.93
S5111HMMUQ	Other	Home care training, family per session - Less Than Bachelor's Level - 4 patients served	Less Than Bachelor's Level + 4 patients served	Encounter	\$ 8.35	\$ 2.06	\$ 2.29	\$ 3.05	\$ 15.75
S5111HMMUQST	Other	Home care training, family per session - Less Than Bachelor's Level - 4 patients served - Related to trauma or injury	Less Than Bachelor's Level + 4 patients served + Related to trauma or injury	Encounter	\$ 8.63	\$ 2.14	\$ 2.29	\$ 3.14	\$ 16.20
S5111HMMUQY2	Other	Home care training, family per session - Less Than Bachelor's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	Less Than Bachelor's Level + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 8.94	\$ 2.21	\$ 2.29	\$ 3.23	\$ 16.67
S5111HMMUQY3	Other	Home care training, family per session - Less Than Bachelor's Level - 4 patients served - Parent Management Training Oregon Model	Less Than Bachelor's Level + 4 patients served + Parent Management Training Oregon Model	Encounter	\$ 8.94	\$ 2.21	\$ 2.29	\$ 3.23	\$ 16.67
S5111HMMUQY4	Other	Home care training, family per session - Less Than Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 8.63	\$ 2.14	\$ 2.29	\$ 3.14	\$ 16.20
S5111HMMUR	Other	Home care training, family per session - Less Than Bachelor's Level - 5 patients served	Less Than Bachelor's Level + 5 patients served	Encounter	\$ 6.62	\$ 1.64	\$ 1.83	\$ 2.42	\$ 12.51
S5111HMMURST	Other	Home care training, family per session - Less Than Bachelor's Level - 5 patients served - Related to trauma or injury	Less Than Bachelor's Level + 5 patients served + Related to trauma or injury	Encounter	\$ 6.83	\$ 1.69	\$ 1.83	\$ 2.49	\$ 12.84
S5111HMMURY2	Other	Home care training, family per session - Less Than Bachelor's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	Less Than Bachelor's Level + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 7.08	\$ 1.75	\$ 1.83	\$ 2.56	\$ 13.22
S5111HMMURY3	Other	Home care training, family per session - Less Than Bachelor's Level - 5 patients served - Parent Management Training Oregon Model	Less Than Bachelor's Level + 5 patients served + Parent Management Training Oregon Model	Encounter	\$ 7.08	\$ 1.75	\$ 1.83	\$ 2.56	\$ 13.22
S5111HMMURY4	Other	Home care training, family per session - Less Than Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 6.83	\$ 1.69	\$ 1.83	\$ 2.49	\$ 12.84
S5111HMMUS	Other	Home care training, family per session - Less Than Bachelor's Level - 6 or more patients served	Less Than Bachelor's Level + 6 or more patients served	Encounter	\$ 4.68	\$ 1.15	\$ 1.31	\$ 1.72	\$ 8.86

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
S5111HMSUST	Other	Home care training, family per session - Less Than Bachelor's Level - 6 or more patients served - Related to trauma or injury	Less Than Bachelor's Level + 6 or more patients served + Related to trauma or injury	Encounter	\$ 4.81	\$ 1.19	\$ 1.31	\$ 1.76	\$ 9.07
S5111HMUSY2	Other	Home care training, family per session - Less Than Bachelor's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Less Than Bachelor's Level + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 4.99	\$ 1.23	\$ 1.31	\$ 1.81	\$ 9.34
S5111HMUSY3	Other	Home care training, family per session - Less Than Bachelor's Level - 6 or more patients served - Parent Management Training Oregon Model	Less Than Bachelor's Level + 6 or more patients served + Parent Management Training Oregon Model	Encounter	\$ 4.99	\$ 1.23	\$ 1.31	\$ 1.81	\$ 9.34
S5111HMUSY4	Other	Home care training, family per session - Less Than Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 4.81	\$ 1.19	\$ 1.31	\$ 1.76	\$ 9.07
S5111HMY2	Other	Home care training, family per session - Less Than Bachelor's Level - Dialectical Behavior Therapy (DBT)	Less Than Bachelor's Level + Dialectical Behavior Therapy (DBT)	Encounter	\$ 41.62	\$ 10.47	\$ 9.17	\$ 14.72	\$ 75.98
S5111HMY3	Other	Home care training, family per session - Less Than Bachelor's Level - Parent Management Training Oregon Model	Less Than Bachelor's Level + Parent Management Training Oregon Model	Encounter	\$ 41.62	\$ 10.47	\$ 9.17	\$ 14.72	\$ 75.98
S5111HMY4	Other	Home care training, family per session - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 40.18	\$ 10.11	\$ 9.17	\$ 14.29	\$ 73.75
S5111HN	Other	Home care training, family per session - Bachelor's Level	Bachelor's Level	Encounter	\$ 53.05	\$ 16.12	\$ 9.17	\$ 18.83	\$ 97.17
S5111HNST	Other	Home care training, family per session - Bachelor's Level - Related to trauma or injury	Bachelor's Level + Related to trauma or injury	Encounter	\$ 55.78	\$ 16.90	\$ 9.17	\$ 19.67	\$ 101.52
S5111HNUN	Other	Home care training, family per session - Bachelor's Level - 2 patients served	Bachelor's Level + 2 patients served	Encounter	\$ 25.05	\$ 7.65	\$ 4.59	\$ 8.96	\$ 46.25
S5111HNUNST	Other	Home care training, family per session - Bachelor's Level - 2 patients served - Related to trauma or injury	Bachelor's Level + 2 patients served + Related to trauma or injury	Encounter	\$ 25.99	\$ 7.93	\$ 4.59	\$ 9.26	\$ 47.77
S5111HNUNY2	Other	Home care training, family per session - Bachelor's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 26.92	\$ 8.21	\$ 4.59	\$ 9.54	\$ 49.26
S5111HNUNY3	Other	Home care training, family per session - Bachelor's Level - 2 patients served - Parent Management Training Oregon Model	Bachelor's Level + 2 patients served + Parent Management Training Oregon Model	Encounter	\$ 26.92	\$ 8.21	\$ 4.59	\$ 9.54	\$ 49.26
S5111HNUNY4	Other	Home care training, family per session - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 25.99	\$ 7.93	\$ 4.59	\$ 9.26	\$ 47.77
S5111HNUP	Other	Home care training, family per session - Bachelor's Level - 3 patients served	Bachelor's Level + 3 patients served	Encounter	\$ 16.37	\$ 5.01	\$ 3.06	\$ 5.87	\$ 30.31
S5111HNUPST	Other	Home care training, family per session - Bachelor's Level - 3 patients served - Related to trauma or injury	Bachelor's Level + 3 patients served + Related to trauma or injury	Encounter	\$ 16.91	\$ 5.17	\$ 3.06	\$ 6.04	\$ 31.18
S5111HNUPY2	Other	Home care training, family per session - Bachelor's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 17.51	\$ 5.35	\$ 3.06	\$ 6.23	\$ 32.15
S5111HNUPY3	Other	Home care training, family per session - Bachelor's Level - 3 patients served - Parent Management Training Oregon Model	Bachelor's Level + 3 patients served + Parent Management Training Oregon Model	Encounter	\$ 17.51	\$ 5.35	\$ 3.06	\$ 6.23	\$ 32.15
S5111HNUPY4	Other	Home care training, family per session - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 16.91	\$ 5.17	\$ 3.06	\$ 6.04	\$ 31.18
S5111HNUNQ	Other	Home care training, family per session - Bachelor's Level - 4 patients served	Bachelor's Level + 4 patients served	Encounter	\$ 12.16	\$ 3.72	\$ 2.29	\$ 4.37	\$ 22.54
S5111HNUNQST	Other	Home care training, family per session - Bachelor's Level - 4 patients served - Related to trauma or injury	Bachelor's Level + 4 patients served + Related to trauma or injury	Encounter	\$ 12.54	\$ 3.83	\$ 2.29	\$ 4.48	\$ 23.14
S5111HNUNQY2	Other	Home care training, family per session - Bachelor's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 12.98	\$ 3.97	\$ 2.29	\$ 4.62	\$ 23.86
S5111HNUNQY3	Other	Home care training, family per session - Bachelor's Level - 4 patients served - Parent Management Training Oregon Model	Bachelor's Level + 4 patients served + Parent Management Training Oregon Model	Encounter	\$ 12.98	\$ 3.97	\$ 2.29	\$ 4.62	\$ 23.86
S5111HNUNQY4	Other	Home care training, family per session - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 12.54	\$ 3.83	\$ 2.29	\$ 4.48	\$ 23.14
S5111HNUR	Other	Home care training, family per session - Bachelor's Level - 5 patients served	Bachelor's Level + 5 patients served	Encounter	\$ 9.67	\$ 2.96	\$ 1.83	\$ 3.48	\$ 17.94
S5111HNURST	Other	Home care training, family per session - Bachelor's Level - 5 patients served - Related to trauma or injury	Bachelor's Level + 5 patients served + Related to trauma or injury	Encounter	\$ 9.95	\$ 3.05	\$ 1.83	\$ 3.56	\$ 18.39
S5111HNURY2	Other	Home care training, family per session - Bachelor's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 10.31	\$ 3.15	\$ 1.83	\$ 3.67	\$ 18.96
S5111HNURY3	Other	Home care training, family per session - Bachelor's Level - 5 patients served - Parent Management Training Oregon Model	Bachelor's Level + 5 patients served + Parent Management Training Oregon Model	Encounter	\$ 10.31	\$ 3.15	\$ 1.83	\$ 3.67	\$ 18.96
S5111HNURY4	Other	Home care training, family per session - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 9.95	\$ 3.05	\$ 1.83	\$ 3.56	\$ 18.39
S5111HNUS	Other	Home care training, family per session - Bachelor's Level - 6 or more patients served	Bachelor's Level + 6 or more patients served	Encounter	\$ 6.86	\$ 2.10	\$ 1.31	\$ 2.47	\$ 12.74
S5111HNUSST	Other	Home care training, family per session - Bachelor's Level - 6 or more patients served - Related to trauma or injury	Bachelor's Level + 6 or more patients served + Related to trauma or injury	Encounter	\$ 7.04	\$ 2.16	\$ 1.31	\$ 2.53	\$ 13.04
S5111HNUSY2	Other	Home care training, family per session - Bachelor's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Bachelor's Level + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 7.29	\$ 2.24	\$ 1.31	\$ 2.60	\$ 13.44

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
S5111HNUSY3	Other	Home care training, family per session - Bachelor's Level - 6 or more patients served - Parent Management Training Oregon Model	Bachelor's Level + 6 or more patients served + Parent Management Training Oregon Model	Encounter	\$ 7.29	\$ 2.24	\$ 1.31	\$ 2.60	\$ 13.44
S5111HNUSY4	Other	Home care training, family per session - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 7.04	\$ 2.16	\$ 1.31	\$ 2.53	\$ 13.04
S5111HNY2	Other	Home care training, family per session - Bachelor's Level - Dialectical Behavior Therapy (DBT)	Bachelor's Level + Dialectical Behavior Therapy (DBT)	Encounter	\$ 57.75	\$ 17.49	\$ 9.17	\$ 20.29	\$ 104.70
S5111HNY3	Other	Home care training, family per session - Bachelor's Level - Parent Management Training Oregon Model	Bachelor's Level + Parent Management Training Oregon Model	Encounter	\$ 57.75	\$ 17.49	\$ 9.17	\$ 20.29	\$ 104.70
S5111HNY4	Other	Home care training, family per session - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 55.78	\$ 16.90	\$ 9.17	\$ 19.67	\$ 101.52
S5111HO	Other	Home care training, family per session - Master's Level	Master's Level	Encounter	\$ 65.62	\$ 17.96	\$ 9.17	\$ 22.29	\$ 115.04
S5111HOST	Other	Home care training, family per session - Master's Level - Related to trauma or injury	Master's Level + Related to trauma or injury	Encounter	\$ 68.80	\$ 18.81	\$ 9.17	\$ 23.26	\$ 120.04
S5111HOUN	Other	Home care training, family per session - Master's Level - 2 patients served	Master's Level + 2 patients served	Encounter	\$ 31.18	\$ 8.55	\$ 4.59	\$ 10.65	\$ 54.97
S5111HOUNST	Other	Home care training, family per session - Master's Level - 2 patients served - Related to trauma or injury	Master's Level + 2 patients served + Related to trauma or injury	Encounter	\$ 32.30	\$ 8.86	\$ 4.59	\$ 11.00	\$ 56.75
S5111HOUNY2	Other	Home care training, family per session - Master's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 33.47	\$ 9.17	\$ 4.59	\$ 11.35	\$ 58.58
S5111HOUNY3	Other	Home care training, family per session - Master's Level - 2 patients served - Parent Management Training Oregon Model	Master's Level + 2 patients served + Parent Management Training Oregon Model	Encounter	\$ 33.47	\$ 9.17	\$ 4.59	\$ 11.35	\$ 58.58
S5111HOUNY4	Other	Home care training, family per session - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 32.30	\$ 8.86	\$ 4.59	\$ 11.00	\$ 56.75
S5111HOUP	Other	Home care training, family per session - Master's Level - 3 patients served	Master's Level + 3 patients served	Encounter	\$ 20.42	\$ 5.61	\$ 3.06	\$ 6.99	\$ 36.08
S5111HOUPST	Other	Home care training, family per session - Master's Level - 3 patients served - Related to trauma or injury	Master's Level + 3 patients served + Related to trauma or injury	Encounter	\$ 21.08	\$ 5.78	\$ 3.06	\$ 7.19	\$ 37.11
S5111HOUPY2	Other	Home care training, family per session - Master's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 21.83	\$ 5.99	\$ 3.06	\$ 7.42	\$ 38.30
S5111HOUPY3	Other	Home care training, family per session - Master's Level - 3 patients served - Parent Management Training Oregon Model	Master's Level + 3 patients served + Parent Management Training Oregon Model	Encounter	\$ 21.83	\$ 5.99	\$ 3.06	\$ 7.42	\$ 38.30
S5111HOUPY4	Other	Home care training, family per session - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 21.08	\$ 5.78	\$ 3.06	\$ 7.19	\$ 37.11
S5111HOUPY4	Other	Home care training, family per session - Master's Level - 4 patients served	Master's Level + 4 patients served	Encounter	\$ 15.19	\$ 4.17	\$ 2.29	\$ 5.20	\$ 26.85
S5111HOUPY4	Other	Home care training, family per session - Master's Level - 4 patients served - Related to trauma or injury	Master's Level + 4 patients served + Related to trauma or injury	Encounter	\$ 15.64	\$ 4.29	\$ 2.29	\$ 5.34	\$ 27.56
S5111HOUPY2	Other	Home care training, family per session - Master's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 16.20	\$ 4.44	\$ 2.29	\$ 5.51	\$ 28.44
S5111HOUPY3	Other	Home care training, family per session - Master's Level - 4 patients served - Parent Management Training Oregon Model	Master's Level + 4 patients served + Parent Management Training Oregon Model	Encounter	\$ 16.20	\$ 4.44	\$ 2.29	\$ 5.51	\$ 28.44
S5111HOUPY4	Other	Home care training, family per session - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 15.64	\$ 4.29	\$ 2.29	\$ 5.34	\$ 27.56
S5111HOUPY4	Other	Home care training, family per session - Master's Level - 5 patients served	Master's Level + 5 patients served	Encounter	\$ 12.08	\$ 3.32	\$ 1.83	\$ 4.14	\$ 21.37
S5111HOUPY4	Other	Home care training, family per session - Master's Level - 5 patients served - Related to trauma or injury	Master's Level + 5 patients served + Related to trauma or injury	Encounter	\$ 12.43	\$ 3.41	\$ 1.83	\$ 4.25	\$ 21.92
S5111HOUPY2	Other	Home care training, family per session - Master's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 12.88	\$ 3.53	\$ 1.83	\$ 4.38	\$ 22.62
S5111HOUPY3	Other	Home care training, family per session - Master's Level - 5 patients served - Parent Management Training Oregon Model	Master's Level + 5 patients served + Parent Management Training Oregon Model	Encounter	\$ 12.88	\$ 3.53	\$ 1.83	\$ 4.38	\$ 22.62
S5111HOUPY4	Other	Home care training, family per session - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 12.43	\$ 3.41	\$ 1.83	\$ 4.25	\$ 21.92
S5111HOUS	Other	Home care training, family per session - Master's Level - 6 or more patients served	Master's Level + 6 or more patients served	Encounter	\$ 8.57	\$ 2.36	\$ 1.31	\$ 2.94	\$ 15.18
S5111HOUSST	Other	Home care training, family per session - Master's Level - 6 or more patients served - Related to trauma or injury	Master's Level + 6 or more patients served + Related to trauma or injury	Encounter	\$ 8.81	\$ 2.42	\$ 1.31	\$ 3.01	\$ 15.55
S5111HOUSY2	Other	Home care training, family per session - Master's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Master's Level + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 9.12	\$ 2.51	\$ 1.31	\$ 3.11	\$ 16.05
S5111HOUSY3	Other	Home care training, family per session - Master's Level - 6 or more patients served - Parent Management Training Oregon Model	Master's Level + 6 or more patients served + Parent Management Training Oregon Model	Encounter	\$ 9.12	\$ 2.51	\$ 1.31	\$ 3.11	\$ 16.05
S5111HOUSY4	Other	Home care training, family per session - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Master's Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 8.81	\$ 2.42	\$ 1.31	\$ 3.01	\$ 15.55

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
S5111HOY2	Other	Home care training, family per session - Master's Level - Dialectical Behavior Therapy (DBT)	Master's Level + Dialectical Behavior Therapy (DBT)	Encounter	\$ 71.26	\$ 19.48	\$ 9.17	\$ 24.01	\$ 123.92
S5111HOY3	Other	Home care training, family per session - Master's Level - Parent Management Training Oregon Model	Master's Level + Parent Management Training Oregon Model	Encounter	\$ 71.26	\$ 19.48	\$ 9.17	\$ 24.01	\$ 123.92
S5111HOY4	Other	Home care training, family per session - Master's Level - SAMHSA approved EBP for Co-occurring disorders	Master's Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 68.80	\$ 18.81	\$ 9.17	\$ 23.26	\$ 120.04
S5111HP	Other	Home care training, family per session - Doctoral Level	Doctoral Level	Encounter	\$ 93.15	\$ 21.79	\$ 9.17	\$ 29.83	\$ 153.94
S5111HPST	Other	Home care training, family per session - Doctoral Level - Related to trauma or injury	Doctoral Level + Related to trauma or injury	Encounter	\$ 96.80	\$ 22.71	\$ 9.17	\$ 30.93	\$ 159.61
S5111HPUN	Other	Home care training, family per session - Doctoral Level - 2 patients served	Doctoral Level + 2 patients served	Encounter	\$ 45.09	\$ 10.49	\$ 4.59	\$ 14.46	\$ 74.63
S5111HPUNST	Other	Home care training, family per session - Doctoral Level - 2 patients served - Related to trauma or injury	Doctoral Level + 2 patients served + Related to trauma or injury	Encounter	\$ 46.52	\$ 10.83	\$ 4.59	\$ 14.88	\$ 76.82
S5111HPUNY2	Other	Home care training, family per session - Doctoral Level - 2 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 48.17	\$ 11.22	\$ 4.59	\$ 15.38	\$ 79.36
S5111HPUNY3	Other	Home care training, family per session - Doctoral Level - 2 patients served - Parent Management Training Oregon Model	Doctoral Level + 2 patients served + Parent Management Training Oregon Model	Encounter	\$ 48.17	\$ 11.22	\$ 4.59	\$ 15.38	\$ 79.36
S5111HPUNY4	Other	Home care training, family per session - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 46.52	\$ 10.83	\$ 4.59	\$ 14.88	\$ 76.82
S5111HPUP	Other	Home care training, family per session - Doctoral Level - 3 patients served	Doctoral Level + 3 patients served	Encounter	\$ 29.74	\$ 6.90	\$ 3.06	\$ 9.54	\$ 49.24
S5111HPUPST	Other	Home care training, family per session - Doctoral Level - 3 patients served - Related to trauma or injury	Doctoral Level + 3 patients served + Related to trauma or injury	Encounter	\$ 30.59	\$ 7.11	\$ 3.06	\$ 9.79	\$ 50.55
S5111HPUPY2	Other	Home care training, family per session - Doctoral Level - 3 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 31.68	\$ 7.36	\$ 3.06	\$ 10.12	\$ 52.22
S5111HPUPY3	Other	Home care training, family per session - Doctoral Level - 3 patients served - Parent Management Training Oregon Model	Doctoral Level + 3 patients served + Parent Management Training Oregon Model	Encounter	\$ 31.68	\$ 7.36	\$ 3.06	\$ 10.12	\$ 52.22
S5111HPUPY4	Other	Home care training, family per session - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 30.59	\$ 7.11	\$ 3.06	\$ 9.79	\$ 50.55
S5111HPUQ	Other	Home care training, family per session - Doctoral Level - 4 patients served	Doctoral Level + 4 patients served	Encounter	\$ 22.18	\$ 5.14	\$ 2.29	\$ 7.12	\$ 36.73
S5111HPUQST	Other	Home care training, family per session - Doctoral Level - 4 patients served - Related to trauma or injury	Doctoral Level + 4 patients served + Related to trauma or injury	Encounter	\$ 22.78	\$ 5.29	\$ 2.29	\$ 7.30	\$ 37.66
S5111HPUQY2	Other	Home care training, family per session - Doctoral Level - 4 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 23.59	\$ 5.48	\$ 2.29	\$ 7.54	\$ 38.90
S5111HPUQY3	Other	Home care training, family per session - Doctoral Level - 4 patients served - Parent Management Training Oregon Model	Doctoral Level + 4 patients served + Parent Management Training Oregon Model	Encounter	\$ 23.59	\$ 5.48	\$ 2.29	\$ 7.54	\$ 38.90
S5111HPUQY4	Other	Home care training, family per session - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 22.78	\$ 5.29	\$ 2.29	\$ 7.30	\$ 37.66
S5111HPUR	Other	Home care training, family per session - Doctoral Level - 5 patients served	Doctoral Level + 5 patients served	Encounter	\$ 17.68	\$ 4.10	\$ 1.83	\$ 5.68	\$ 29.29
S5111HPURST	Other	Home care training, family per session - Doctoral Level - 5 patients served - Related to trauma or injury	Doctoral Level + 5 patients served + Related to trauma or injury	Encounter	\$ 18.15	\$ 4.21	\$ 1.83	\$ 5.82	\$ 30.01
S5111HPURY2	Other	Home care training, family per session - Doctoral Level - 5 patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 18.80	\$ 4.36	\$ 1.83	\$ 6.01	\$ 31.00
S5111HPURY3	Other	Home care training, family per session - Doctoral Level - 5 patients served - Parent Management Training Oregon Model	Doctoral Level + 5 patients served + Parent Management Training Oregon Model	Encounter	\$ 18.80	\$ 4.36	\$ 1.83	\$ 6.01	\$ 31.00
S5111HPURY4	Other	Home care training, family per session - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 18.15	\$ 4.21	\$ 1.83	\$ 5.82	\$ 30.01
S5111HPUS	Other	Home care training, family per session - Doctoral Level - 6 or more patients served	Doctoral Level + 6 or more patients served	Encounter	\$ 12.59	\$ 2.91	\$ 1.31	\$ 4.04	\$ 20.85
S5111HPUSST	Other	Home care training, family per session - Doctoral Level - 6 or more patients served - Related to trauma or injury	Doctoral Level + 6 or more patients served + Related to trauma or injury	Encounter	\$ 12.91	\$ 2.99	\$ 1.31	\$ 4.13	\$ 21.34
S5111HPUSY2	Other	Home care training, family per session - Doctoral Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Doctoral Level + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 13.36	\$ 3.10	\$ 1.31	\$ 4.27	\$ 22.04
S5111HPUSY3	Other	Home care training, family per session - Doctoral Level - 6 or more patients served - Parent Management Training Oregon Model	Doctoral Level + 6 or more patients served + Parent Management Training Oregon Model	Encounter	\$ 13.36	\$ 3.10	\$ 1.31	\$ 4.27	\$ 22.04
S5111HPUSY4	Other	Home care training, family per session - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 12.91	\$ 2.99	\$ 1.31	\$ 4.13	\$ 21.34
S5111HPY2	Other	Home care training, family per session - Doctoral Level - Dialectical Behavior Therapy (DBT)	Doctoral Level + Dialectical Behavior Therapy (DBT)	Encounter	\$ 100.26	\$ 23.52	\$ 9.17	\$ 31.95	\$ 164.90
S5111HPY3	Other	Home care training, family per session - Doctoral Level - Parent Management Training Oregon Model	Doctoral Level + Parent Management Training Oregon Model	Encounter	\$ 100.26	\$ 23.52	\$ 9.17	\$ 31.95	\$ 164.90
S5111HPY4	Other	Home care training, family per session - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 96.80	\$ 22.71	\$ 9.17	\$ 30.93	\$ 159.61

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
S5111SA	Other	Home care training, family per session - Physician Assistant	Physician Assistant	Encounter	\$ 127.71	\$ 26.60	\$ 9.17	\$ 39.29	\$ 202.77
S5111SAST	Other	Home care training, family per session - Physician Assistant - Related to trauma or injury	Physician Assistant + Related to trauma or injury	Encounter	\$ 132.14	\$ 27.63	\$ 9.17	\$ 40.61	\$ 209.55
S5111SAUN	Other	Home care training, family per session - Physician Assistant - 2 patients served	Physician Assistant + 2 patients served	Encounter	\$ 62.37	\$ 12.90	\$ 4.59	\$ 19.19	\$ 99.05
S5111SAUNST	Other	Home care training, family per session - Physician Assistant - 2 patients served - Related to trauma or injury	Physician Assistant + 2 patients served + Related to trauma or injury	Encounter	\$ 64.18	\$ 13.30	\$ 4.59	\$ 19.72	\$ 101.79
S5111SAUNY2	Other	Home care training, family per session - Physician Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 66.47	\$ 13.77	\$ 4.59	\$ 20.39	\$ 105.22
S5111SAUNY3	Other	Home care training, family per session - Physician Assistant - 2 patients served - Parent Management Training Oregon Model	Physician Assistant + 2 patients served + Parent Management Training Oregon Model	Encounter	\$ 66.47	\$ 13.77	\$ 4.59	\$ 20.39	\$ 105.22
S5111SAUNY4	Other	Home care training, family per session - Physician Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 64.18	\$ 13.30	\$ 4.59	\$ 19.72	\$ 101.79
S5111SAUP	Other	Home care training, family per session - Physician Assistant - 3 patients served	Physician Assistant + 3 patients served	Encounter	\$ 41.25	\$ 8.51	\$ 3.06	\$ 12.69	\$ 65.51
S5111SAUPST	Other	Home care training, family per session - Physician Assistant - 3 patients served - Related to trauma or injury	Physician Assistant + 3 patients served + Related to trauma or injury	Encounter	\$ 42.37	\$ 8.75	\$ 3.06	\$ 13.02	\$ 67.20
S5111SAUPY2	Other	Home care training, family per session - Physician Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 43.88	\$ 9.06	\$ 3.06	\$ 13.46	\$ 69.46
S5111SAUPY3	Other	Home care training, family per session - Physician Assistant - 3 patients served - Parent Management Training Oregon Model	Physician Assistant + 3 patients served + Parent Management Training Oregon Model	Encounter	\$ 43.88	\$ 9.06	\$ 3.06	\$ 13.46	\$ 69.46
S5111SAUPY4	Other	Home care training, family per session - Physician Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 42.37	\$ 8.75	\$ 3.06	\$ 13.02	\$ 67.20
S5111SAUQ	Other	Home care training, family per session - Physician Assistant - 4 patients served	Physician Assistant + 4 patients served	Encounter	\$ 30.82	\$ 6.35	\$ 2.29	\$ 9.48	\$ 48.94
S5111SAUQST	Other	Home care training, family per session - Physician Assistant - 4 patients served - Related to trauma or injury	Physician Assistant + 4 patients served + Related to trauma or injury	Encounter	\$ 31.62	\$ 6.52	\$ 2.29	\$ 9.72	\$ 50.15
S5111SAUQY2	Other	Home care training, family per session - Physician Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 32.76	\$ 6.75	\$ 2.29	\$ 10.04	\$ 51.84
S5111SAUQY3	Other	Home care training, family per session - Physician Assistant - 4 patients served - Parent Management Training Oregon Model	Physician Assistant + 4 patients served + Parent Management Training Oregon Model	Encounter	\$ 32.76	\$ 6.75	\$ 2.29	\$ 10.04	\$ 51.84
S5111SAUQY4	Other	Home care training, family per session - Physician Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 31.62	\$ 6.52	\$ 2.29	\$ 9.72	\$ 50.15
S5111SAUR	Other	Home care training, family per session - Physician Assistant - 5 patients served	Physician Assistant + 5 patients served	Encounter	\$ 24.60	\$ 5.06	\$ 1.83	\$ 7.57	\$ 39.06
S5111SAURST	Other	Home care training, family per session - Physician Assistant - 5 patients served - Related to trauma or injury	Physician Assistant + 5 patients served + Related to trauma or injury	Encounter	\$ 25.23	\$ 5.19	\$ 1.83	\$ 7.75	\$ 40.00
S5111SAURY2	Other	Home care training, family per session - Physician Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 26.13	\$ 5.38	\$ 1.83	\$ 8.01	\$ 41.35
S5111SAURY3	Other	Home care training, family per session - Physician Assistant - 5 patients served - Parent Management Training Oregon Model	Physician Assistant + 5 patients served + Parent Management Training Oregon Model	Encounter	\$ 26.13	\$ 5.38	\$ 1.83	\$ 8.01	\$ 41.35
S5111SAURY4	Other	Home care training, family per session - Physician Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 25.23	\$ 5.19	\$ 1.83	\$ 7.75	\$ 40.00
S5111SAUS	Other	Home care training, family per session - Physician Assistant - 6 or more patients served	Physician Assistant + 6 or more patients served	Encounter	\$ 17.52	\$ 3.60	\$ 1.31	\$ 5.39	\$ 27.82
S5111SAUSST	Other	Home care training, family per session - Physician Assistant - 6 or more patients served - Related to trauma or injury	Physician Assistant + 6 or more patients served + Related to trauma or injury	Encounter	\$ 17.95	\$ 3.69	\$ 1.31	\$ 5.52	\$ 28.47
S5111SAUSY2	Other	Home care training, family per session - Physician Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Physician Assistant + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 18.60	\$ 3.82	\$ 1.31	\$ 5.70	\$ 29.43
S5111SAUSY3	Other	Home care training, family per session - Physician Assistant - 6 or more patients served - Parent Management Training Oregon Model	Physician Assistant + 6 or more patients served + Parent Management Training Oregon Model	Encounter	\$ 18.60	\$ 3.82	\$ 1.31	\$ 5.70	\$ 29.43
S5111SAUSY4	Other	Home care training, family per session - Physician Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 17.95	\$ 3.69	\$ 1.31	\$ 5.52	\$ 28.47
S5111SAY2	Other	Home care training, family per session - Physician Assistant - Dialectical Behavior Therapy (DBT)	Physician Assistant + Dialectical Behavior Therapy (DBT)	Encounter	\$ 136.86	\$ 28.62	\$ 9.17	\$ 41.98	\$ 216.63
S5111SAY3	Other	Home care training, family per session - Physician Assistant - Parent Management Training Oregon Model	Physician Assistant + Parent Management Training Oregon Model	Encounter	\$ 136.86	\$ 28.62	\$ 9.17	\$ 41.98	\$ 216.63
S5111SAY4	Other	Home care training, family per session - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 132.14	\$ 27.63	\$ 9.17	\$ 40.61	\$ 209.55
S5111TD	Other	Home care training, family per session - Registered Nurse	Registered Nurse	Encounter	\$ 77.68	\$ 19.64	\$ 9.17	\$ 25.59	\$ 132.08

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
S5111TDST	Other	Home care training, family per session - Registered Nurse - Related to trauma or injury	Registered Nurse + Related to trauma or injury	Encounter	\$ 80.98	\$ 20.50	\$ 9.17	\$ 26.60	\$ 137.25
S5111TDUN	Other	Home care training, family per session - Registered Nurse - 2 patients served	Registered Nurse + 2 patients served	Encounter	\$ 37.37	\$ 9.41	\$ 4.59	\$ 12.34	\$ 63.71
S5111TDUNST	Other	Home care training, family per session - Registered Nurse - 2 patients served - Related to trauma or injury	Registered Nurse + 2 patients served + Related to trauma or injury	Encounter	\$ 38.60	\$ 9.73	\$ 4.59	\$ 12.72	\$ 65.64
S5111TDUNY2	Other	Home care training, family per session - Registered Nurse - 2 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 39.98	\$ 10.08	\$ 4.59	\$ 13.13	\$ 67.78
S5111TDUNY3	Other	Home care training, family per session - Registered Nurse - 2 patients served - Parent Management Training Oregon Model	Registered Nurse + 2 patients served + Parent Management Training Oregon Model	Encounter	\$ 39.98	\$ 10.08	\$ 4.59	\$ 13.13	\$ 67.78
S5111TDUNY4	Other	Home care training, family per session - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 38.60	\$ 9.73	\$ 4.59	\$ 12.72	\$ 65.64
S5111TDUP	Other	Home care training, family per session - Registered Nurse - 3 patients served	Registered Nurse + 3 patients served	Encounter	\$ 24.58	\$ 6.18	\$ 3.06	\$ 8.13	\$ 41.95
S5111TDUPST	Other	Home care training, family per session - Registered Nurse - 3 patients served - Related to trauma or injury	Registered Nurse + 3 patients served + Related to trauma or injury	Encounter	\$ 25.31	\$ 6.37	\$ 3.06	\$ 8.35	\$ 43.09
S5111TDUPY2	Other	Home care training, family per session - Registered Nurse - 3 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 26.22	\$ 6.60	\$ 3.06	\$ 8.62	\$ 44.50
S5111TDUPY3	Other	Home care training, family per session - Registered Nurse - 3 patients served - Parent Management Training Oregon Model	Registered Nurse + 3 patients served + Parent Management Training Oregon Model	Encounter	\$ 26.22	\$ 6.60	\$ 3.06	\$ 8.62	\$ 44.50
S5111TDUPY4	Other	Home care training, family per session - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 25.31	\$ 6.37	\$ 3.06	\$ 8.35	\$ 43.09
S5111TDUQ	Other	Home care training, family per session - Registered Nurse - 4 patients served	Registered Nurse + 4 patients served	Encounter	\$ 18.32	\$ 4.60	\$ 2.29	\$ 6.06	\$ 31.27
S5111TDUQST	Other	Home care training, family per session - Registered Nurse - 4 patients served - Related to trauma or injury	Registered Nurse + 4 patients served + Related to trauma or injury	Encounter	\$ 18.83	\$ 4.74	\$ 2.29	\$ 6.21	\$ 32.07
S5111TDUQY2	Other	Home care training, family per session - Registered Nurse - 4 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 19.50	\$ 4.91	\$ 2.29	\$ 6.42	\$ 33.12
S5111TDUQY3	Other	Home care training, family per session - Registered Nurse - 4 patients served - Parent Management Training Oregon Model	Registered Nurse + 4 patients served + Parent Management Training Oregon Model	Encounter	\$ 19.50	\$ 4.91	\$ 2.29	\$ 6.42	\$ 33.12
S5111TDUQY4	Other	Home care training, family per session - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 18.83	\$ 4.74	\$ 2.29	\$ 6.21	\$ 32.07
S5111TDUR	Other	Home care training, family per session - Registered Nurse - 5 patients served	Registered Nurse + 5 patients served	Encounter	\$ 14.59	\$ 3.67	\$ 1.83	\$ 4.83	\$ 24.92
S5111TDURST	Other	Home care training, family per session - Registered Nurse - 5 patients served - Related to trauma or injury	Registered Nurse + 5 patients served + Related to trauma or injury	Encounter	\$ 14.99	\$ 3.77	\$ 1.83	\$ 4.95	\$ 25.54
S5111TDURY2	Other	Home care training, family per session - Registered Nurse - 5 patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 15.53	\$ 3.90	\$ 1.83	\$ 5.11	\$ 26.37
S5111TDURY3	Other	Home care training, family per session - Registered Nurse - 5 patients served - Parent Management Training Oregon Model	Registered Nurse + 5 patients served + Parent Management Training Oregon Model	Encounter	\$ 15.53	\$ 3.90	\$ 1.83	\$ 5.11	\$ 26.37
S5111TDURY4	Other	Home care training, family per session - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 14.99	\$ 3.77	\$ 1.83	\$ 4.95	\$ 25.54
S5111TDUS	Other	Home care training, family per session - Registered Nurse - 6 or more patients served	Registered Nurse + 6 or more patients served	Encounter	\$ 10.37	\$ 2.61	\$ 1.31	\$ 3.43	\$ 17.72
S5111TDUSST	Other	Home care training, family per session - Registered Nurse - 6 or more patients served - Related to trauma or injury	Registered Nurse + 6 or more patients served + Related to trauma or injury	Encounter	\$ 10.64	\$ 2.67	\$ 1.31	\$ 3.52	\$ 18.14
S5111TDUSY2	Other	Home care training, family per session - Registered Nurse - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Registered Nurse + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 11.02	\$ 2.77	\$ 1.31	\$ 3.63	\$ 18.73
S5111TDUSY3	Other	Home care training, family per session - Registered Nurse - 6 or more patients served - Parent Management Training Oregon Model	Registered Nurse + 6 or more patients served + Parent Management Training Oregon Model	Encounter	\$ 11.02	\$ 2.77	\$ 1.31	\$ 3.63	\$ 18.73
S5111TDUSY4	Other	Home care training, family per session - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 10.64	\$ 2.67	\$ 1.31	\$ 3.52	\$ 18.14
S5111TDY2	Other	Home care training, family per session - Registered Nurse - Dialectical Behavior Therapy (DBT)	Registered Nurse + Dialectical Behavior Therapy (DBT)	Encounter	\$ 83.87	\$ 21.23	\$ 9.17	\$ 27.47	\$ 141.74
S5111TDY3	Other	Home care training, family per session - Registered Nurse - Parent Management Training Oregon Model	Registered Nurse + Parent Management Training Oregon Model	Encounter	\$ 83.87	\$ 21.23	\$ 9.17	\$ 27.47	\$ 141.74
S5111TDY4	Other	Home care training, family per session - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 80.98	\$ 20.50	\$ 9.17	\$ 26.60	\$ 137.25
S5111WP	Other	Home care training, family per session - Trained Parent	Trained Parent	Encounter	\$ 36.70	\$ 13.92	\$ 9.17	\$ 14.37	\$ 74.16
S5111WPST	Other	Home care training, family per session - Trained Parent - Related to trauma or injury	Trained Parent + Related to trauma or injury	Encounter	\$ 39.05	\$ 14.66	\$ 9.17	\$ 15.11	\$ 77.99
S5111WPUN	Other	Home care training, family per session - Trained Parent - 2 patients served	Trained Parent + 2 patients served	Encounter	\$ 16.86	\$ 6.56	\$ 4.59	\$ 6.73	\$ 34.74
S5111WPUNST	Other	Home care training, family per session - Trained Parent - 2 patients served - Related to trauma or injury	Trained Parent + 2 patients served + Related to trauma or injury	Encounter	\$ 17.63	\$ 6.81	\$ 4.59	\$ 6.98	\$ 36.01

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1A - Summary of Comparison Rates - Statewide Average									
Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
S5111WPUNY2	Other	Home care training, family per session - Trained Parent - 2 patients served - Dialectical Behavior Therapy (DBT)	Trained Parent + 2 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 18.26	\$ 7.05	\$ 4.59	\$ 7.19	\$ 37.09
S5111WPUNY3	Other	Home care training, family per session - Trained Parent - 2 patients served - Parent Management Training Oregon Model	Trained Parent + 2 patients served + Parent Management Training Oregon Model	Encounter	\$ 18.26	\$ 7.05	\$ 4.59	\$ 7.19	\$ 37.09
S5111WPUNY4	Other	Home care training, family per session - Trained Parent - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	Trained Parent + 2 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 17.63	\$ 6.81	\$ 4.59	\$ 6.98	\$ 36.01
S5111WPUP	Other	Home care training, family per session - Trained Parent - 3 patients served	Trained Parent + 3 patients served	Encounter	\$ 10.91	\$ 4.28	\$ 3.06	\$ 4.39	\$ 22.64
S5111WPUPST	Other	Home care training, family per session - Trained Parent - 3 patients served - Related to trauma or injury	Trained Parent + 3 patients served + Related to trauma or injury	Encounter	\$ 11.34	\$ 4.42	\$ 3.06	\$ 4.52	\$ 23.34
S5111WPUPY2	Other	Home care training, family per session - Trained Parent - 3 patients served - Dialectical Behavior Therapy (DBT)	Trained Parent + 3 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 11.74	\$ 4.58	\$ 3.06	\$ 4.66	\$ 24.04
S5111WPUPY3	Other	Home care training, family per session - Trained Parent - 3 patients served - Parent Management Training Oregon Model	Trained Parent + 3 patients served + Parent Management Training Oregon Model	Encounter	\$ 11.74	\$ 4.58	\$ 3.06	\$ 4.66	\$ 24.04
S5111WPUPY4	Other	Home care training, family per session - Trained Parent - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	Trained Parent + 3 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 11.34	\$ 4.42	\$ 3.06	\$ 4.52	\$ 23.34
S5111WPUQ	Other	Home care training, family per session - Trained Parent - 4 patients served	Trained Parent + 4 patients served	Encounter	\$ 8.07	\$ 3.18	\$ 2.29	\$ 3.25	\$ 16.79
S5111WPUQST	Other	Home care training, family per session - Trained Parent - 4 patients served - Related to trauma or injury	Trained Parent + 4 patients served + Related to trauma or injury	Encounter	\$ 8.35	\$ 3.28	\$ 2.29	\$ 3.34	\$ 17.26
S5111WPUQY2	Other	Home care training, family per session - Trained Parent - 4 patients served - Dialectical Behavior Therapy (DBT)	Trained Parent + 4 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 8.65	\$ 3.39	\$ 2.29	\$ 3.44	\$ 17.77
S5111WPUQY3	Other	Home care training, family per session - Trained Parent - 4 patients served - Parent Management Training Oregon Model	Trained Parent + 4 patients served + Parent Management Training Oregon Model	Encounter	\$ 8.65	\$ 3.39	\$ 2.29	\$ 3.44	\$ 17.77
S5111WPUQY4	Other	Home care training, family per session - Trained Parent - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	Trained Parent + 4 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 8.35	\$ 3.28	\$ 2.29	\$ 3.34	\$ 17.26
S5111WPUR	Other	Home care training, family per session - Trained Parent - 5 patients served	Trained Parent + 5 patients served	Encounter	\$ 6.41	\$ 2.52	\$ 1.83	\$ 2.58	\$ 13.34
S5111WPURST	Other	Home care training, family per session - Trained Parent - 5 patients served - Related to trauma or injury	Trained Parent + 5 patients served + Related to trauma or injury	Encounter	\$ 6.61	\$ 2.60	\$ 1.83	\$ 2.65	\$ 13.69
S5111WPURY2	Other	Home care training, family per session - Trained Parent - 5 patients served - Dialectical Behavior Therapy (DBT)	Trained Parent + 5 patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 6.84	\$ 2.69	\$ 1.83	\$ 2.73	\$ 14.09
S5111WPURY3	Other	Home care training, family per session - Trained Parent - 5 patients served - Parent Management Training Oregon Model	Trained Parent + 5 patients served + Parent Management Training Oregon Model	Encounter	\$ 6.84	\$ 2.69	\$ 1.83	\$ 2.73	\$ 14.09
S5111WPURY4	Other	Home care training, family per session - Trained Parent - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	Trained Parent + 5 patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 6.61	\$ 2.60	\$ 1.83	\$ 2.65	\$ 13.69
S5111WPUS	Other	Home care training, family per session - Trained Parent - 6 or more patients served	Trained Parent + 6 or more patients served	Encounter	\$ 4.52	\$ 1.79	\$ 1.31	\$ 1.83	\$ 9.45
S5111WPUSST	Other	Home care training, family per session - Trained Parent - 6 or more patients served - Related to trauma or injury	Trained Parent + 6 or more patients served + Related to trauma or injury	Encounter	\$ 4.65	\$ 1.84	\$ 1.31	\$ 1.88	\$ 9.68
S5111WPUSY2	Other	Home care training, family per session - Trained Parent - 6 or more patients served - Dialectical Behavior Therapy (DBT)	Trained Parent + 6 or more patients served + Dialectical Behavior Therapy (DBT)	Encounter	\$ 4.82	\$ 1.91	\$ 1.31	\$ 1.93	\$ 9.97
S5111WPUSY3	Other	Home care training, family per session - Trained Parent - 6 or more patients served - Parent Management Training Oregon Model	Trained Parent + 6 or more patients served + Parent Management Training Oregon Model	Encounter	\$ 4.82	\$ 1.91	\$ 1.31	\$ 1.93	\$ 9.97
S5111WPUSY4	Other	Home care training, family per session - Trained Parent - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	Trained Parent + 6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 4.65	\$ 1.84	\$ 1.31	\$ 1.88	\$ 9.68
S5111WPY2	Other	Home care training, family per session - Trained Parent - Dialectical Behavior Therapy (DBT)	Trained Parent + Dialectical Behavior Therapy (DBT)	Encounter	\$ 40.45	\$ 15.18	\$ 9.17	\$ 15.57	\$ 80.37
S5111WPY3	Other	Home care training, family per session - Trained Parent - Parent Management Training Oregon Model	Trained Parent + Parent Management Training Oregon Model	Encounter	\$ 40.45	\$ 15.18	\$ 9.17	\$ 15.57	\$ 80.37
S5111WPY4	Other	Home care training, family per session - Trained Parent - SAMHSA approved EBP for Co-occurring disorders	Trained Parent + SAMHSA approved EBP for Co-occurring disorders	Encounter	\$ 39.05	\$ 14.66	\$ 9.17	\$ 15.11	\$ 77.99
S5150	Additional Support Services	Respite care by unskilled person, per 15 minutes (use also for "Family Friend" respite)		15 Minutes	\$ 4.85	\$ 1.19	\$ 0.00	\$ 0.82	\$ 6.86
S5151	Additional Support Services	Respite care in-home		Per Diem	\$ 116.28	\$ 28.61	\$ 0.00	\$ 19.77	\$ 164.66
S5151UN	Additional Support Services	Respite care in-home - 2 patients served	2 patients served	Per Diem	\$ 57.63	\$ 14.18	\$ 0.00	\$ 9.80	\$ 81.61
S5151UP	Additional Support Services	Respite care in-home - 3 patients served	3 patients served	Per Diem	\$ 38.31	\$ 9.43	\$ 0.00	\$ 6.51	\$ 54.25
S5151UQ	Additional Support Services	Respite care in-home - 4 patients served	4 patients served	Per Diem	\$ 28.69	\$ 7.06	\$ 0.00	\$ 4.88	\$ 40.63
S5151UR	Additional Support Services	Respite care in-home - 5 patients served	5 patients served	Per Diem	\$ 22.93	\$ 5.64	\$ 0.00	\$ 3.90	\$ 32.47
S5151US	Additional Support Services	Respite care in-home - 6 or more patients served	6 or more patients served	Per Diem	\$ 16.36	\$ 4.03	\$ 0.00	\$ 2.78	\$ 23.17
T1001AE	Assessments and Testing	Nursing/Nutrition Assessment - Dietician	Dietician	Encounter	\$ 60.14	\$ 16.19	\$ 0.00	\$ 21.19	\$ 97.52
T1001SA	Assessments and Testing	Nursing/Nutrition Assessment - Physician Assistant	Physician Assistant	Encounter	\$ 114.36	\$ 23.82	\$ 0.00	\$ 38.36	\$ 176.54

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
T1001TD	Assessments and Testing	Nursing/Nutrition Assessment - Registered Nurse	Registered Nurse	Encounter	\$ 69.58	\$ 17.58	\$ 0.00	\$ 24.19	\$ 111.35
T1002TD	Other	RN services - Registered Nurse	Registered Nurse	15 minutes	\$ 32.83	\$ 8.02	\$ 6.04	\$ 11.27	\$ 58.16
T1002TDY4	Other	RN services - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 34.81	\$ 8.45	\$ 6.04	\$ 11.85	\$ 61.15
T1005HM	Additional Support Services	Respite care services - Less Than Bachelor's Level	Less Than Bachelor's Level	15 minutes	\$ 5.27	\$ 1.29	\$ 0.00	\$ 0.90	\$ 7.46
T1005HMUN	Additional Support Services	Respite care services - Less Than Bachelor's Level - 2 patients served	Less Than Bachelor's Level + 2 patients served	15 minutes	\$ 2.50	\$ 0.62	\$ 0.00	\$ 0.43	\$ 3.55
T1005HMUP	Additional Support Services	Respite care services - Less Than Bachelor's Level - 3 patients served	Less Than Bachelor's Level + 3 patients served	15 minutes	\$ 1.65	\$ 0.40	\$ 0.00	\$ 0.28	\$ 2.33
T1005HMUQ	Additional Support Services	Respite care services - Less Than Bachelor's Level - 4 patients served	Less Than Bachelor's Level + 4 patients served	15 minutes	\$ 1.22	\$ 0.30	\$ 0.00	\$ 0.21	\$ 1.73
T1005HMMUR	Additional Support Services	Respite care services - Less Than Bachelor's Level - 5 patients served	Less Than Bachelor's Level + 5 patients served	15 minutes	\$ 0.97	\$ 0.24	\$ 0.00	\$ 0.17	\$ 1.38
T1005HMMUS	Additional Support Services	Respite care services - Less Than Bachelor's Level - 6 or more patients served	Less Than Bachelor's Level + 6 or more patients served	15 minutes	\$ 0.69	\$ 0.17	\$ 0.00	\$ 0.12	\$ 0.98
T1005TD	Additional Support Services	Respite care services - Registered Nurse	Registered Nurse	15 minutes	\$ 11.91	\$ 2.97	\$ 0.00	\$ 2.03	\$ 16.91
T1005TDUN	Additional Support Services	Respite care services - Registered Nurse - 2 patients served	Registered Nurse + 2 patients served	15 minutes	\$ 5.65	\$ 1.42	\$ 0.00	\$ 0.96	\$ 8.03
T1005TDUP	Additional Support Services	Respite care services - Registered Nurse - 3 patients served	Registered Nurse + 3 patients served	15 minutes	\$ 3.70	\$ 0.93	\$ 0.00	\$ 0.63	\$ 5.26
T1005TDUQ	Additional Support Services	Respite care services - Registered Nurse - 4 patients served	Registered Nurse + 4 patients served	15 minutes	\$ 2.75	\$ 0.69	\$ 0.00	\$ 0.47	\$ 3.91
T1005TDUR	Additional Support Services	Respite care services - Registered Nurse - 5 patients served	Registered Nurse + 5 patients served	15 minutes	\$ 2.19	\$ 0.55	\$ 0.00	\$ 0.37	\$ 3.11
T1005TDUS	Additional Support Services	Respite care services - Registered Nurse - 6 or more patients served	Registered Nurse + 6 or more patients served	15 minutes	\$ 1.55	\$ 0.39	\$ 0.00	\$ 0.27	\$ 2.21
T1005TE	Additional Support Services	Respite care services - Licensed Practical Nurse	Licensed Practical Nurse	15 minutes	\$ 9.14	\$ 2.57	\$ 0.00	\$ 1.60	\$ 13.31
T1005TEUN	Additional Support Services	Respite care services - Licensed Practical Nurse 2 patients served	Licensed Practical Nurse + 2 patients served	15 minutes	\$ 4.33	\$ 1.22	\$ 0.00	\$ 0.76	\$ 6.31
T1005TEUP	Additional Support Services	Respite care services - Licensed Practical Nurse 3 patients served	Licensed Practical Nurse + 3 patients served	15 minutes	\$ 2.83	\$ 0.80	\$ 0.00	\$ 0.50	\$ 4.13
T1005TEUQ	Additional Support Services	Respite care services - Licensed Practical Nurse 4 patients served	Licensed Practical Nurse + 4 patients served	15 minutes	\$ 2.10	\$ 0.60	\$ 0.00	\$ 0.37	\$ 3.07
T1005TEUR	Additional Support Services	Respite care services - Licensed Practical Nurse 5 patients served	Licensed Practical Nurse + 5 patients served	15 minutes	\$ 1.68	\$ 0.47	\$ 0.00	\$ 0.29	\$ 2.44
T1005TEUS	Additional Support Services	Respite care services - Licensed Practical Nurse 6 or more patients served	Licensed Practical Nurse + 6 or more patients served	15 minutes	\$ 1.18	\$ 0.34	\$ 0.00	\$ 0.21	\$ 1.73
T1017AE	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Dietician	Dietician	15 minutes	\$ 40.16	\$ 10.81	\$ 3.63	\$ 7.45	\$ 62.05
T1017AEY4	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Dietician - SAMHSA approved EBP for Co-occurring disorders	Dietician + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 41.97	\$ 11.31	\$ 3.63	\$ 7.77	\$ 64.68
T1017AF	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Specialty Physician	Specialty Physician	15 minutes	\$ 213.03	\$ 27.65	\$ 3.63	\$ 33.33	\$ 277.64
T1017AFY4	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	Specialty Physician + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 218.83	\$ 28.53	\$ 3.63	\$ 34.25	\$ 285.24
T1017AG	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Physician	Physician	15 minutes	\$ 139.97	\$ 22.00	\$ 3.63	\$ 22.60	\$ 188.20
T1017AGY4	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Physician - SAMHSA approved EBP for Co-occurring disorders	Physician + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 144.10	\$ 22.75	\$ 3.63	\$ 23.26	\$ 193.74
T1017AH	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Clinical Psychologist	Clinical Psychologist	15 minutes	\$ 50.73	\$ 12.34	\$ 3.63	\$ 9.10	\$ 75.80
T1017AHY4	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	Clinical Psychologist + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 52.80	\$ 12.87	\$ 3.63	\$ 9.46	\$ 78.76
T1017HM	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Less Than Bachelor's Level	Less Than Bachelor's Level	15 minutes	\$ 22.61	\$ 5.67	\$ 3.63	\$ 4.35	\$ 36.26
T1017HMY4	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Less Than Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 24.04	\$ 6.04	\$ 3.63	\$ 4.60	\$ 38.31
T1017HN	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Bachelor's Level	Bachelor's Level	15 minutes	\$ 31.73	\$ 9.64	\$ 3.63	\$ 6.14	\$ 51.14
T1017HNY4	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	Bachelor's Level + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 33.36	\$ 10.10	\$ 3.63	\$ 6.43	\$ 53.52
T1017HO	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Master's Level	Master's Level	15 minutes	\$ 39.24	\$ 10.74	\$ 3.63	\$ 7.32	\$ 60.93
T1017HOY4	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Master's Level - SAMHSA approved EBP for Co-occurring disorders	Master's Level + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 41.15	\$ 11.25	\$ 3.63	\$ 7.64	\$ 63.67

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1A - Summary of Comparison Rates - Statewide Average

Description					Independent Rate Model Development Unit Cost				
Procedure Code	Service Category	Service Description	Modifier Description	Reporting Units	Salaries & Wages	Employee Related Expenses	Transportation & Fleet Vehicle Expenses	Administration, Program Support & Overhead	Total Rate
T1017HP	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Doctoral Level	Doctoral Level	15 minutes	\$ 55.71	\$ 13.03	\$ 3.63	\$ 9.87	\$ 82.24
T1017HPY4	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	Doctoral Level + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 57.89	\$ 13.58	\$ 3.63	\$ 10.25	\$ 85.35
T1017SA	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Physician Assistant	Physician Assistant	15 minutes	\$ 76.36	\$ 15.91	\$ 3.63	\$ 13.09	\$ 108.99
T1017SAY4	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	Physician Assistant + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 79.03	\$ 16.52	\$ 3.63	\$ 13.53	\$ 112.71
T1017TD	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Registered Nurse	Registered Nurse	15 minutes	\$ 46.46	\$ 11.74	\$ 3.63	\$ 8.44	\$ 70.27
T1017TDY4	Case Management / Treatment Planning	Targeted Case management (face to face) & Supports Coordination - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	Registered Nurse + SAMHSA approved EBP for Co-occurring disorders	15 minutes	\$ 48.43	\$ 12.26	\$ 3.63	\$ 8.78	\$ 73.10
T2015	Vocational Supports	Habilitation, prevocational, waiver		60 minutes	\$ 26.35	\$ 6.47	\$ 3.24	\$ 4.92	\$ 40.98
T2015UN	Vocational Supports	Habilitation, prevocational, waiver - 2 patients served	2 patients served	60 minutes	\$ 12.54	\$ 3.08	\$ 1.62	\$ 2.35	\$ 19.59
T2015UNY4	Vocational Supports	Habilitation, prevocational, waiver - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	2 patients served + SAMHSA approved EBP for Co-occurring disorders	60 minutes	\$ 12.99	\$ 3.19	\$ 1.62	\$ 2.43	\$ 20.23
T2015UP	Vocational Supports	Habilitation, prevocational, waiver - 3 patients served	3 patients served	60 minutes	\$ 8.22	\$ 2.02	\$ 1.08	\$ 1.54	\$ 12.86
T2015UPY4	Vocational Supports	Habilitation, prevocational, waiver - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	3 patients served + SAMHSA approved EBP for Co-occurring disorders	60 minutes	\$ 8.48	\$ 2.08	\$ 1.08	\$ 1.59	\$ 13.23
T2015UQ	Vocational Supports	Habilitation, prevocational, waiver - 4 patients served	4 patients served	60 minutes	\$ 6.11	\$ 1.50	\$ 0.81	\$ 1.15	\$ 9.57
T2015UQY4	Vocational Supports	Habilitation, prevocational, waiver - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	4 patients served + SAMHSA approved EBP for Co-occurring disorders	60 minutes	\$ 6.29	\$ 1.55	\$ 0.81	\$ 1.18	\$ 9.83
T2015UR	Vocational Supports	Habilitation, prevocational, waiver - 5 patients served	5 patients served	60 minutes	\$ 4.86	\$ 1.20	\$ 0.65	\$ 0.91	\$ 7.62
T2015URY4	Vocational Supports	Habilitation, prevocational, waiver - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	5 patients served + SAMHSA approved EBP for Co-occurring disorders	60 minutes	\$ 5.00	\$ 1.23	\$ 0.65	\$ 0.94	\$ 7.82
T2015US	Vocational Supports	Habilitation, prevocational, waiver - 6 or more patients served	6 or more patients served	60 minutes	\$ 3.45	\$ 0.85	\$ 0.46	\$ 0.65	\$ 5.41
T2015USY4	Vocational Supports	Habilitation, prevocational, waiver - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	6 or more patients served + SAMHSA approved EBP for Co-occurring disorders	60 minutes	\$ 3.55	\$ 0.87	\$ 0.46	\$ 0.67	\$ 5.55
T2015Y4	Vocational Supports	Habilitation, prevocational, waiver - SAMHSA approved EBP for Co-occurring disorders	SAMHSA approved EBP for Co-occurring disorders	60 minutes	\$ 27.61	\$ 6.77	\$ 3.24	\$ 5.13	\$ 42.75
T2027	Community Living Supports	Overnight Health and Safety		15 minutes	\$ 4.53	\$ 1.16	\$ 0.00	\$ 0.82	\$ 6.51
T2027UN	Community Living Supports	Overnight Health and Safety - 2 patients served	2 patients served	15 minutes	\$ 2.22	\$ 0.57	\$ 0.00	\$ 0.40	\$ 3.19
T2027UP	Community Living Supports	Overnight Health and Safety - 3 patients served	3 patients served	15 minutes	\$ 1.47	\$ 0.38	\$ 0.00	\$ 0.26	\$ 2.11
T2027UQ	Community Living Supports	Overnight Health and Safety - 4 patients served	4 patients served	15 minutes	\$ 1.10	\$ 0.28	\$ 0.00	\$ 0.20	\$ 1.58
T2027UR	Community Living Supports	Overnight Health and Safety - 5 patients served	5 patients served	15 minutes	\$ 0.88	\$ 0.22	\$ 0.00	\$ 0.16	\$ 1.26
T2027US	Community Living Supports	Overnight Health and Safety - 6 or more patients served	6 or more patients served	15 minutes	\$ 0.63	\$ 0.16	\$ 0.00	\$ 0.11	\$ 0.90

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
0362TAF	15 minutes	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Specialty Physician	\$ 125.82	\$ 125.82	\$ 125.82	\$ 125.82
0362TAG	15 minutes	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Physician	84.05	84.05	84.05	84.05
0362TAH	15 minutes	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Clinical Psychologist	31.40	31.40	31.40	31.40
0362THN	15 minutes	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Bachelor's Level	24.31	24.31	24.31	24.31
0362THO	15 minutes	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Master's Level	29.95	29.95	29.95	29.95
0362THP	15 minutes	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Doctoral Level	34.02	34.02	34.02	34.02
0362TSA	15 minutes	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Physician Assistant	46.75	46.75	46.75	46.75
0373TAF	15 minutes	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Specialty Physician	123.40	114.69	114.46	114.53
0373TAG	15 minutes	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Physician	83.04	76.91	76.69	76.75
0373TAH	15 minutes	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Clinical Psychologist	32.25	29.29	29.07	29.14
0373THM	15 minutes	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Less Than Bachelor's Level	15.88	13.84	13.61	13.68
0373THN	15 minutes	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Bachelor's Level	25.42	22.88	22.65	22.72
0373THO	15 minutes	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Master's Level	30.86	27.98	27.76	27.83
0373THP	15 minutes	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Doctoral Level	34.78	31.66	31.44	31.51
0373TSA	15 minutes	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Physician Assistant	47.03	43.17	42.95	43.02
90791AF	90 minutes	Psychiatric diagnostic evaluation (no medical services) - Specialty Physician	708.62	708.62	708.62	708.62

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90791AFY4	90 minutes	Psychiatric diagnostic evaluation (no medical services) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	732.80	732.80	732.80	732.80
90791AG	90 minutes	Psychiatric diagnostic evaluation (no medical services) - Physician	472.86	472.86	472.86	472.86
90791AGY4	90 minutes	Psychiatric diagnostic evaluation (no medical services) - Physician - SAMHSA approved EBP for Co-occurring disorders	489.09	489.09	489.09	489.09
90791AH	90 minutes	Psychiatric diagnostic evaluation (no medical services) - Clinical Psychologist	176.21	176.21	176.21	176.21
90791AHY4	90 minutes	Psychiatric diagnostic evaluation (no medical services) - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	182.34	182.34	182.34	182.34
90791HO	90 minutes	Psychiatric diagnostic evaluation (no medical services) - Master's Level	134.96	134.96	134.96	134.96
90791HOY4	90 minutes	Psychiatric diagnostic evaluation (no medical services) - Master's Level - SAMHSA approved EBP for Co-occurring disorders	139.51	139.51	139.51	139.51
90791HP	90 minutes	Psychiatric diagnostic evaluation (no medical services) - Doctoral Level	192.25	192.25	192.25	192.25
90791HPY4	90 minutes	Psychiatric diagnostic evaluation (no medical services) - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	198.70	198.70	198.70	198.70
90791SA	90 minutes	Psychiatric diagnostic evaluation (no medical services) - Physician Assistant	263.33	263.33	263.33	263.33
90791SAY4	90 minutes	Psychiatric diagnostic evaluation (no medical services) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	272.31	272.31	272.31	272.31
90792AF	90 minutes	Psychiatric diagnostic evaluation (with medical services) - Specialty Physician	875.64	875.64	875.64	875.64
90792AFY4	90 minutes	Psychiatric diagnostic evaluation (with medical services) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	899.07	899.07	899.07	899.07
90792SA	90 minutes	Psychiatric diagnostic evaluation (with medical services) - Physician Assistant	430.34	430.34	430.34	430.34
90792SAY4	90 minutes	Psychiatric diagnostic evaluation (with medical services) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	443.54	443.54	443.54	443.54
90832AF	30 minutes	30 minutes of psychotherapy - Specialty Physician	204.65	204.65	204.65	204.65
90832AFST	30 minutes	30 minutes of psychotherapy - Specialty Physician - Related to trauma or injury	210.34	210.34	210.34	210.34
90832AFY1	30 minutes	30 minutes of psychotherapy - Specialty Physician - Prolonged Exposure Therapy (PET)	210.34	210.34	210.34	210.34
90832AFY2	30 minutes	30 minutes of psychotherapy - Specialty Physician - Dialectical Behavior Therapy (DBT)	217.85	217.85	217.85	217.85
90832AFY4	30 minutes	30 minutes of psychotherapy - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	210.34	210.34	210.34	210.34

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90832AG	30 minutes	30 minutes of psychotherapy - Physician	137.73	137.73	137.73	137.73
90832AGST	30 minutes	30 minutes of psychotherapy - Physician - Related to trauma or injury	141.87	141.87	141.87	141.87
90832AGY1	30 minutes	30 minutes of psychotherapy - Physician - Prolonged Exposure Therapy (PET)	141.87	141.87	141.87	141.87
90832AGY2	30 minutes	30 minutes of psychotherapy - Physician - Dialectical Behavior Therapy (DBT)	146.94	146.94	146.94	146.94
90832AGY4	30 minutes	30 minutes of psychotherapy - Physician - SAMHSA approved EBP for Co-occurring disorders	141.87	141.87	141.87	141.87
90832AH	30 minutes	30 minutes of psychotherapy - Clinical Psychologist	53.63	53.63	53.63	53.63
90832AHST	30 minutes	30 minutes of psychotherapy - Clinical Psychologist - Related to trauma or injury	55.84	55.84	55.84	55.84
90832AHY1	30 minutes	30 minutes of psychotherapy - Clinical Psychologist - Prolonged Exposure Therapy (PET)	55.84	55.84	55.84	55.84
90832AHY2	30 minutes	30 minutes of psychotherapy - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	57.84	57.84	57.84	57.84
90832AHY4	30 minutes	30 minutes of psychotherapy - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	55.84	55.84	55.84	55.84
90832HO	30 minutes	30 minutes of psychotherapy - Master's Level	42.50	42.50	42.50	42.50
90832HOST	30 minutes	30 minutes of psychotherapy - Master's Level - Related to trauma or injury	44.55	44.55	44.55	44.55
90832HOY1	30 minutes	30 minutes of psychotherapy - Master's Level - Prolonged Exposure Therapy (PET)	44.55	44.55	44.55	44.55
90832HOY2	30 minutes	30 minutes of psychotherapy - Master's Level - Dialectical Behavior Therapy (DBT)	46.14	46.14	46.14	46.14
90832HOY4	30 minutes	30 minutes of psychotherapy - Master's Level - SAMHSA approved EBP for Co-occurring disorders	44.55	44.55	44.55	44.55
90832SA	30 minutes	30 minutes of psychotherapy - Physician Assistant	78.46	78.46	78.46	78.46
90832SAST	30 minutes	30 minutes of psychotherapy - Physician Assistant - Related to trauma or injury	81.25	81.25	81.25	81.25
90832SAY1	30 minutes	30 minutes of psychotherapy - Physician Assistant - Prolonged Exposure Therapy (PET)	81.25	81.25	81.25	81.25
90832SAY2	30 minutes	30 minutes of psychotherapy - Physician Assistant - Dialectical Behavior Therapy (DBT)	84.15	84.15	84.15	84.15
90832SAY4	30 minutes	30 minutes of psychotherapy - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	81.25	81.25	81.25	81.25
90834AF	45 minutes	45 minutes of psychotherapy - Specialty Physician	306.98	306.98	306.98	306.98
90834AFST	45 minutes	45 minutes of psychotherapy - Specialty Physician - Related to trauma or injury	315.50	315.50	315.50	315.50
90834AFY1	45 minutes	45 minutes of psychotherapy - Specialty Physician - Prolonged Exposure Therapy (PET)	315.50	315.50	315.50	315.50

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90834AFY2	45 minutes	45 minutes of psychotherapy - Specialty Physician - Dialectical Behavior Therapy (DBT)	326.77	326.77	326.77	326.77
90834AFY4	45 minutes	45 minutes of psychotherapy - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	315.50	315.50	315.50	315.50
90834AG	45 minutes	45 minutes of psychotherapy - Physician	206.59	206.59	206.59	206.59
90834AGST	45 minutes	45 minutes of psychotherapy - Physician - Related to trauma or injury	212.81	212.81	212.81	212.81
90834AGY1	45 minutes	45 minutes of psychotherapy - Physician - Prolonged Exposure Therapy (PET)	212.81	212.81	212.81	212.81
90834AGY2	45 minutes	45 minutes of psychotherapy - Physician - Dialectical Behavior Therapy (DBT)	220.41	220.41	220.41	220.41
90834AGY4	45 minutes	45 minutes of psychotherapy - Physician - SAMHSA approved EBP for Co-occurring disorders	212.81	212.81	212.81	212.81
90834AH	45 minutes	45 minutes of psychotherapy - Clinical Psychologist	80.44	80.44	80.44	80.44
90834AHST	45 minutes	45 minutes of psychotherapy - Clinical Psychologist - Related to trauma or injury	83.76	83.76	83.76	83.76
90834AHY1	45 minutes	45 minutes of psychotherapy - Clinical Psychologist - Prolonged Exposure Therapy (PET)	83.76	83.76	83.76	83.76
90834AHY2	45 minutes	45 minutes of psychotherapy - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	86.76	86.76	86.76	86.76
90834AHY4	45 minutes	45 minutes of psychotherapy - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	83.76	83.76	83.76	83.76
90834HO	45 minutes	45 minutes of psychotherapy - Master's Level	63.75	63.75	63.75	63.75
90834HOST	45 minutes	45 minutes of psychotherapy - Master's Level - Related to trauma or injury	66.82	66.82	66.82	66.82
90834HOY1	45 minutes	45 minutes of psychotherapy - Master's Level - Prolonged Exposure Therapy (PET)	66.82	66.82	66.82	66.82
90834HOY2	45 minutes	45 minutes of psychotherapy - Master's Level - Dialectical Behavior Therapy (DBT)	69.21	69.21	69.21	69.21
90834HOY4	45 minutes	45 minutes of psychotherapy - Master's Level - SAMHSA approved EBP for Co-occurring disorders	66.82	66.82	66.82	66.82
90834SA	45 minutes	45 minutes of psychotherapy - Physician Assistant	117.70	117.70	117.70	117.70
90834SAST	45 minutes	45 minutes of psychotherapy - Physician Assistant - Related to trauma or injury	121.87	121.87	121.87	121.87
90834SAY1	45 minutes	45 minutes of psychotherapy - Physician Assistant - Prolonged Exposure Therapy (PET)	121.87	121.87	121.87	121.87
90834SAY2	45 minutes	45 minutes of psychotherapy - Physician Assistant - Dialectical Behavior Therapy (DBT)	126.22	126.22	126.22	126.22
90834SAY4	45 minutes	45 minutes of psychotherapy - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	121.87	121.87	121.87	121.87

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90837AF	60 minutes	60 minutes of psychotherapy - Specialty Physician	409.30	409.30	409.30	409.30
90837AFST	60 minutes	60 minutes of psychotherapy - Specialty Physician - Related to trauma or injury	420.67	420.67	420.67	420.67
90837AFY1	60 minutes	60 minutes of psychotherapy - Specialty Physician - Prolonged Exposure Therapy (PET)	420.67	420.67	420.67	420.67
90837AFY2	60 minutes	60 minutes of psychotherapy - Specialty Physician - Dialectical Behavior Therapy (DBT)	435.69	435.69	435.69	435.69
90837AFY4	60 minutes	60 minutes of psychotherapy - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	420.67	420.67	420.67	420.67
90837AG	60 minutes	60 minutes of psychotherapy - Physician	275.46	275.46	275.46	275.46
90837AGST	60 minutes	60 minutes of psychotherapy - Physician - Related to trauma or injury	283.75	283.75	283.75	283.75
90837AGY1	60 minutes	60 minutes of psychotherapy - Physician - Prolonged Exposure Therapy (PET)	283.75	283.75	283.75	283.75
90837AGY2	60 minutes	60 minutes of psychotherapy - Physician - Dialectical Behavior Therapy (DBT)	293.88	293.88	293.88	293.88
90837AGY4	60 minutes	60 minutes of psychotherapy - Physician - SAMHSA approved EBP for Co-occurring disorders	283.75	283.75	283.75	283.75
90837AH	60 minutes	60 minutes of psychotherapy - Clinical Psychologist	107.26	107.26	107.26	107.26
90837AHST	60 minutes	60 minutes of psychotherapy - Clinical Psychologist - Related to trauma or injury	111.69	111.69	111.69	111.69
90837AHY1	60 minutes	60 minutes of psychotherapy - Clinical Psychologist - Prolonged Exposure Therapy (PET)	111.69	111.69	111.69	111.69
90837AHY2	60 minutes	60 minutes of psychotherapy - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	115.67	115.67	115.67	115.67
90837AHY4	60 minutes	60 minutes of psychotherapy - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	111.69	111.69	111.69	111.69
90837HO	60 minutes	60 minutes of psychotherapy - Master's Level	85.00	85.00	85.00	85.00
90837HOST	60 minutes	60 minutes of psychotherapy - Master's Level - Related to trauma or injury	89.10	89.10	89.10	89.10
90837HOY1	60 minutes	60 minutes of psychotherapy - Master's Level - Prolonged Exposure Therapy (PET)	89.10	89.10	89.10	89.10
90837HOY2	60 minutes	60 minutes of psychotherapy - Master's Level - Dialectical Behavior Therapy (DBT)	92.28	92.28	92.28	92.28
90837HOY4	60 minutes	60 minutes of psychotherapy - Master's Level - SAMHSA approved EBP for Co-occurring disorders	89.10	89.10	89.10	89.10
90837SA	60 minutes	60 minutes of psychotherapy - Physician Assistant	156.93	156.93	156.93	156.93
90837SAST	60 minutes	60 minutes of psychotherapy - Physician Assistant - Related to trauma or injury	162.50	162.50	162.50	162.50
90837SAY1	60 minutes	60 minutes of psychotherapy - Physician Assistant - Prolonged Exposure Therapy (PET)	162.50	162.50	162.50	162.50

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90837SAY2	60 minutes	60 minutes of psychotherapy - Physician Assistant - Dialectical Behavior Therapy (DBT)	168.30	168.30	168.30	168.30
90837SAY4	60 minutes	60 minutes of psychotherapy - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	162.50	162.50	162.50	162.50
90846AF	50 minutes	Family therapy, per session - Specialty Physician	341.08	341.08	341.08	341.08
90846AFST	50 minutes	Family therapy, per session - Specialty Physician - Related to trauma or injury	350.56	350.56	350.56	350.56
90846AFY2	50 minutes	Family therapy, per session - Specialty Physician - Dialectical Behavior Therapy (DBT)	363.08	363.08	363.08	363.08
90846AFY3	50 minutes	Family therapy, per session - Specialty Physician - Parent Management Training Oregon Model	363.08	363.08	363.08	363.08
90846AFY4	50 minutes	Family therapy, per session - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	350.56	350.56	350.56	350.56
90846AG	50 minutes	Family therapy, per session - Physician	229.55	229.55	229.55	229.55
90846AGST	50 minutes	Family therapy, per session - Physician - Related to trauma or injury	236.46	236.46	236.46	236.46
90846AGY2	50 minutes	Family therapy, per session - Physician - Dialectical Behavior Therapy (DBT)	244.90	244.90	244.90	244.90
90846AGY3	50 minutes	Family therapy, per session - Physician - Parent Management Training Oregon Model	244.90	244.90	244.90	244.90
90846AGY4	50 minutes	Family therapy, per session - Physician - SAMHSA approved EBP for Co-occurring disorders	236.46	236.46	236.46	236.46
90846AH	50 minutes	Family therapy, per session - Clinical Psychologist	89.38	89.38	89.38	89.38
90846AHST	50 minutes	Family therapy, per session - Clinical Psychologist - Related to trauma or injury	93.07	93.07	93.07	93.07
90846AHY2	50 minutes	Family therapy, per session - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	96.40	96.40	96.40	96.40
90846AHY3	50 minutes	Family therapy, per session - Clinical Psychologist - Parent Management Training Oregon Model	96.40	96.40	96.40	96.40
90846AHY4	50 minutes	Family therapy, per session - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	93.07	93.07	93.07	93.07
90846HO	50 minutes	Family therapy, per session - Master's Level	70.84	70.84	70.84	70.84
90846HOST	50 minutes	Family therapy, per session - Master's Level - Related to trauma or injury	74.25	74.25	74.25	74.25
90846HOY2	50 minutes	Family therapy, per session - Master's Level - Dialectical Behavior Therapy (DBT)	76.90	76.90	76.90	76.90
90846HOY3	50 minutes	Family therapy, per session - Master's Level - Parent Management Training Oregon Model	76.90	76.90	76.90	76.90
90846HOY4	50 minutes	Family therapy, per session - Master's Level - SAMHSA approved EBP for Co-occurring disorders	74.25	74.25	74.25	74.25
90846HP	50 minutes	Family therapy, per session - Doctoral Level	97.41	97.41	97.41	97.41

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90846HPST	50 minutes	Family therapy, per session - Doctoral Level - Related to trauma or injury	101.28	101.28	101.28	101.28
90846HPY2	50 minutes	Family therapy, per session - Doctoral Level - Dialectical Behavior Therapy (DBT)	104.90	104.90	104.90	104.90
90846HPY3	50 minutes	Family therapy, per session - Doctoral Level - Parent Management Training Oregon Model	104.90	104.90	104.90	104.90
90846HPY4	50 minutes	Family therapy, per session - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	101.28	101.28	101.28	101.28
90846SA	50 minutes	Family therapy, per session - Physician Assistant	130.77	130.77	130.77	130.77
90846SAST	50 minutes	Family therapy, per session - Physician Assistant - Related to trauma or injury	135.41	135.41	135.41	135.41
90846SAY2	50 minutes	Family therapy, per session - Physician Assistant - Dialectical Behavior Therapy (DBT)	140.25	140.25	140.25	140.25
90846SAY3	50 minutes	Family therapy, per session - Physician Assistant - Parent Management Training Oregon Model	140.25	140.25	140.25	140.25
90846SAY4	50 minutes	Family therapy, per session - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	135.41	135.41	135.41	135.41
90847AF	50 minutes	Family psychotherapy (conjoint psychotherapy) - Specialty Physician	341.08	341.08	341.08	341.08
90847AFST	50 minutes	Family psychotherapy (conjoint psychotherapy) - Specialty Physician - Related to trauma or injury	350.56	350.56	350.56	350.56
90847AFY2	50 minutes	Family psychotherapy (conjoint psychotherapy) - Specialty Physician - Dialectical Behavior Therapy (DBT)	363.08	363.08	363.08	363.08
90847AFY3	50 minutes	Family psychotherapy (conjoint psychotherapy) - Specialty Physician - Parent Management Training Oregon Model	363.08	363.08	363.08	363.08
90847AFY4	50 minutes	Family psychotherapy (conjoint psychotherapy) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	350.56	350.56	350.56	350.56
90847AG	50 minutes	Family psychotherapy (conjoint psychotherapy) - Physician	229.55	229.55	229.55	229.55
90847AGST	50 minutes	Family psychotherapy (conjoint psychotherapy) - Physician - Related to trauma or injury	236.46	236.46	236.46	236.46
90847AGY2	50 minutes	Family psychotherapy (conjoint psychotherapy) - Physician - Dialectical Behavior Therapy (DBT)	244.90	244.90	244.90	244.90
90847AGY3	50 minutes	Family psychotherapy (conjoint psychotherapy) - Physician - Parent Management Training Oregon Model	244.90	244.90	244.90	244.90
90847AGY4	50 minutes	Family psychotherapy (conjoint psychotherapy) - Physician - SAMHSA approved EBP for Co-occurring disorders	236.46	236.46	236.46	236.46
90847AH	50 minutes	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist	89.38	89.38	89.38	89.38
90847AHST	50 minutes	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist - Related to trauma or injury	93.07	93.07	93.07	93.07

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90847AHY2	50 minutes	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	96.40	96.40	96.40	96.40
90847AHY3	50 minutes	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist - Parent Management Training Oregon Model	96.40	96.40	96.40	96.40
90847AHY4	50 minutes	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	93.07	93.07	93.07	93.07
90847HO	50 minutes	Family psychotherapy (conjoint psychotherapy) - Master's Level	70.84	70.84	70.84	70.84
90847HOST	50 minutes	Family psychotherapy (conjoint psychotherapy) - Master's Level - Related to trauma or injury	74.25	74.25	74.25	74.25
90847HOY2	50 minutes	Family psychotherapy (conjoint psychotherapy) - Master's Level - Dialectical Behavior Therapy (DBT)	76.90	76.90	76.90	76.90
90847HOY3	50 minutes	Family psychotherapy (conjoint psychotherapy) - Master's Level - Parent Management Training Oregon Model	76.90	76.90	76.90	76.90
90847HOY4	50 minutes	Family psychotherapy (conjoint psychotherapy) - Master's Level - SAMHSA approved EBP for Co-occurring disorders	74.25	74.25	74.25	74.25
90847HP	50 minutes	Family psychotherapy (conjoint psychotherapy) - Doctoral Level	97.41	97.41	97.41	97.41
90847HPST	50 minutes	Family psychotherapy (conjoint psychotherapy) - Doctoral Level - Related to trauma or injury	101.28	101.28	101.28	101.28
90847HPY2	50 minutes	Family psychotherapy (conjoint psychotherapy) - Doctoral Level - Dialectical Behavior Therapy (DBT)	104.90	104.90	104.90	104.90
90847HPY3	50 minutes	Family psychotherapy (conjoint psychotherapy) - Doctoral Level - Parent Management Training Oregon Model	104.90	104.90	104.90	104.90
90847HPY4	50 minutes	Family psychotherapy (conjoint psychotherapy) - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	101.28	101.28	101.28	101.28
90847SA	50 minutes	Family psychotherapy (conjoint psychotherapy) - Physician Assistant	130.77	130.77	130.77	130.77
90847SAST	50 minutes	Family psychotherapy (conjoint psychotherapy) - Physician Assistant - Related to trauma or injury	135.41	135.41	135.41	135.41
90847SAY2	50 minutes	Family psychotherapy (conjoint psychotherapy) - Physician Assistant - Dialectical Behavior Therapy (DBT)	140.25	140.25	140.25	140.25
90847SAY3	50 minutes	Family psychotherapy (conjoint psychotherapy) - Physician Assistant - Parent Management Training Oregon Model	140.25	140.25	140.25	140.25
90847SAY4	50 minutes	Family psychotherapy (conjoint psychotherapy) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	135.41	135.41	135.41	135.41
90849AF	90 minutes	Family psycho-education - Specialty Physician	170.25	170.25	170.25	170.25
90849AFST	90 minutes	Family psycho-education - Specialty Physician - Related to trauma or injury	174.37	174.37	174.37	174.37

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90849AFUN	90 minutes	Family psycho-education - Specialty Physician - 2 patients served	170.25	170.25	170.25	170.25
90849AFUNST	90 minutes	Family psycho-education - Specialty Physician - 2 patients served - Related to trauma or injury	174.37	174.37	174.37	174.37
90849AFUNY2	90 minutes	Family psycho-education - Specialty Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	180.60	180.60	180.60	180.60
90849AFUNY3	90 minutes	Family psycho-education - Specialty Physician - 2 patients served - Parent Management Training Oregon Model	180.60	180.60	180.60	180.60
90849AFUNY4	90 minutes	Family psycho-education - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	174.37	174.37	174.37	174.37
90849AFUP	90 minutes	Family psycho-education - Specialty Physician - 3 patients served	170.25	170.25	170.25	170.25
90849AFUPST	90 minutes	Family psycho-education - Specialty Physician - 3 patients served - Related to trauma or injury	174.37	174.37	174.37	174.37
90849AFUPY2	90 minutes	Family psycho-education - Specialty Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	180.60	180.60	180.60	180.60
90849AFUPY3	90 minutes	Family psycho-education - Specialty Physician - 3 patients served - Parent Management Training Oregon Model	180.60	180.60	180.60	180.60
90849AFUPY4	90 minutes	Family psycho-education - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	174.37	174.37	174.37	174.37
90849AFUQ	90 minutes	Family psycho-education - Specialty Physician - 4 patients served	170.25	170.25	170.25	170.25
90849AFUQST	90 minutes	Family psycho-education - Specialty Physician - 4 patients served - Related to trauma or injury	174.37	174.37	174.37	174.37
90849AFUQY2	90 minutes	Family psycho-education - Specialty Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	180.60	180.60	180.60	180.60
90849AFUQY3	90 minutes	Family psycho-education - Specialty Physician - 4 patients served - Parent Management Training Oregon Model	180.60	180.60	180.60	180.60
90849AFUQY4	90 minutes	Family psycho-education - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	174.37	174.37	174.37	174.37
90849AFUR	90 minutes	Family psycho-education - Specialty Physician - 5 patients served	136.07	136.07	136.07	136.07
90849AFURST	90 minutes	Family psycho-education - Specialty Physician - 5 patients served - Related to trauma or injury	139.33	139.33	139.33	139.33
90849AFURY2	90 minutes	Family psycho-education - Specialty Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	144.31	144.31	144.31	144.31
90849AFURY3	90 minutes	Family psycho-education - Specialty Physician - 5 patients served - Parent Management Training Oregon Model	144.31	144.31	144.31	144.31
90849AFURY4	90 minutes	Family psycho-education - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	139.33	139.33	139.33	139.33

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90849AFUS	90 minutes	Family psycho-education - Specialty Physician - 6 or more patients served	97.09	97.09	97.09	97.09
90849AFUSST	90 minutes	Family psycho-education - Specialty Physician - 6 or more patients served - Related to trauma or injury	99.39	99.39	99.39	99.39
90849AFUSY2	90 minutes	Family psycho-education - Specialty Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	102.94	102.94	102.94	102.94
90849AFUSY3	90 minutes	Family psycho-education - Specialty Physician - 6 or more patients served - Parent Management Training Oregon Model	102.94	102.94	102.94	102.94
90849AFUSY4	90 minutes	Family psycho-education - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	99.39	99.39	99.39	99.39
90849AFY2	90 minutes	Family psycho-education - Specialty Physician - Dialectical Behavior Therapy (DBT)	180.60	180.60	180.60	180.60
90849AFY3	90 minutes	Family psycho-education - Specialty Physician - Parent Management Training Oregon Model	180.60	180.60	180.60	180.60
90849AFY4	90 minutes	Family psycho-education - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	174.37	174.37	174.37	174.37
90849AG	90 minutes	Family psycho-education - Physician	113.78	113.78	113.78	113.78
90849AGST	90 minutes	Family psycho-education - Physician - Related to trauma or injury	116.61	116.61	116.61	116.61
90849AGUN	90 minutes	Family psycho-education - Physician - 2 patients served	113.78	113.78	113.78	113.78
90849AGUNST	90 minutes	Family psycho-education - Physician - 2 patients served - Related to trauma or injury	116.61	116.61	116.61	116.61
90849AGUNY2	90 minutes	Family psycho-education - Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	120.77	120.77	120.77	120.77
90849AGUNY3	90 minutes	Family psycho-education - Physician - 2 patients served - Parent Management Training Oregon Model	120.77	120.77	120.77	120.77
90849AGUNY4	90 minutes	Family psycho-education - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	116.61	116.61	116.61	116.61
90849AGUP	90 minutes	Family psycho-education - Physician - 3 patients served	113.78	113.78	113.78	113.78
90849AGUPST	90 minutes	Family psycho-education - Physician - 3 patients served - Related to trauma or injury	116.61	116.61	116.61	116.61
90849AGUPY2	90 minutes	Family psycho-education - Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	120.77	120.77	120.77	120.77
90849AGUPY3	90 minutes	Family psycho-education - Physician - 3 patients served - Parent Management Training Oregon Model	120.77	120.77	120.77	120.77
90849AGUPY4	90 minutes	Family psycho-education - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	116.61	116.61	116.61	116.61
90849AGUQ	90 minutes	Family psycho-education - Physician - 4 patients served	113.78	113.78	113.78	113.78
90849AGUQST	90 minutes	Family psycho-education - Physician - 4 patients served - Related to trauma or injury	116.61	116.61	116.61	116.61

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90849AGUQY2	90 minutes	Family psycho-education - Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	120.77	120.77	120.77	120.77
90849AGUQY3	90 minutes	Family psycho-education - Physician - 4 patients served - Parent Management Training Oregon Model	120.77	120.77	120.77	120.77
90849AGUQY4	90 minutes	Family psycho-education - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	116.61	116.61	116.61	116.61
90849AGUR	90 minutes	Family psycho-education - Physician - 5 patients served	90.90	90.90	90.90	90.90
90849AGURST	90 minutes	Family psycho-education - Physician - 5 patients served - Related to trauma or injury	93.12	93.12	93.12	93.12
90849AGURY2	90 minutes	Family psycho-education - Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	96.45	96.45	96.45	96.45
90849AGURY3	90 minutes	Family psycho-education - Physician - 5 patients served - Parent Management Training Oregon Model	96.45	96.45	96.45	96.45
90849AGURY4	90 minutes	Family psycho-education - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	93.12	93.12	93.12	93.12
90849AGUS	90 minutes	Family psycho-education - Physician - 6 or more patients served	64.82	64.82	64.82	64.82
90849AGUSST	90 minutes	Family psycho-education - Physician - 6 or more patients served - Related to trauma or injury	66.38	66.38	66.38	66.38
90849AGUSY2	90 minutes	Family psycho-education - Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	68.75	68.75	68.75	68.75
90849AGUSY3	90 minutes	Family psycho-education - Physician - 6 or more patients served - Parent Management Training Oregon Model	68.75	68.75	68.75	68.75
90849AGUSY4	90 minutes	Family psycho-education - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	66.38	66.38	66.38	66.38
90849AGY2	90 minutes	Family psycho-education - Physician - Dialectical Behavior Therapy (DBT)	120.77	120.77	120.77	120.77
90849AGY3	90 minutes	Family psycho-education - Physician - Parent Management Training Oregon Model	120.77	120.77	120.77	120.77
90849AGY4	90 minutes	Family psycho-education - Physician - SAMHSA approved EBP for Co-occurring disorders	116.61	116.61	116.61	116.61
90849AH	90 minutes	Family psycho-education - Clinical Psychologist	42.83	42.83	42.83	42.83
90849AHST	90 minutes	Family psycho-education - Clinical Psychologist - Related to trauma or injury	44.02	44.02	44.02	44.02
90849AHUN	90 minutes	Family psycho-education - Clinical Psychologist - 2 patients served	42.83	42.83	42.83	42.83
90849AHUNST	90 minutes	Family psycho-education - Clinical Psychologist - 2 patients served - Related to trauma or injury	44.02	44.02	44.02	44.02
90849AHUNY2	90 minutes	Family psycho-education - Clinical Psychologist - 2 patients served - Dialectical Behavior Therapy (DBT)	45.59	45.59	45.59	45.59
90849AHUNY3	90 minutes	Family psycho-education - Clinical Psychologist - 2 patients served - Parent Management Training Oregon Model	45.59	45.59	45.59	45.59

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90849AHUNY4	90 minutes	Family psycho-education - Clincial Psychologist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	44.02	44.02	44.02	44.02
90849AHUP	90 minutes	Family psycho-education - Clincial Psychologist - 3 patients served	42.83	42.83	42.83	42.83
90849AHUPST	90 minutes	Family psycho-education - Clincial Psychologist - 3 patients served - Related to trauma or injury	44.02	44.02	44.02	44.02
90849AHUPY2	90 minutes	Family psycho-education - Clincial Psychologist - 3 patients served - Dialectical Behavior Therapy (DBT)	45.59	45.59	45.59	45.59
90849AHUPY3	90 minutes	Family psycho-education - Clincial Psychologist - 3 patients served - Parent Management Training Oregon Model	45.59	45.59	45.59	45.59
90849AHUPY4	90 minutes	Family psycho-education - Clincial Psychologist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	44.02	44.02	44.02	44.02
90849AHUQ	90 minutes	Family psycho-education - Clincial Psychologist - 4 patients served	42.83	42.83	42.83	42.83
90849AHUQST	90 minutes	Family psycho-education - Clincial Psychologist - 4 patients served - Related to trauma or injury	44.02	44.02	44.02	44.02
90849AHUQY2	90 minutes	Family psycho-education - Clincial Psychologist - 4 patients served - Dialectical Behavior Therapy (DBT)	45.59	45.59	45.59	45.59
90849AHUQY3	90 minutes	Family psycho-education - Clincial Psychologist - 4 patients served - Parent Management Training Oregon Model	45.59	45.59	45.59	45.59
90849AHUQY4	90 minutes	Family psycho-education - Clincial Psychologist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	44.02	44.02	44.02	44.02
90849AHUR	90 minutes	Family psycho-education - Clincial Psychologist - 5 patients served	34.13	34.13	34.13	34.13
90849AHURST	90 minutes	Family psycho-education - Clincial Psychologist - 5 patients served - Related to trauma or injury	35.05	35.05	35.05	35.05
90849AHURY2	90 minutes	Family psycho-education - Clincial Psychologist - 5 patients served - Dialectical Behavior Therapy (DBT)	36.30	36.30	36.30	36.30
90849AHURY3	90 minutes	Family psycho-education - Clincial Psychologist - 5 patients served - Parent Management Training Oregon Model	36.30	36.30	36.30	36.30
90849AHURY4	90 minutes	Family psycho-education - Clincial Psychologist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	35.05	35.05	35.05	35.05
90849AHUS	90 minutes	Family psycho-education - Clincial Psychologist - 6 or more patients served	24.27	24.27	24.27	24.27
90849AHUSST	90 minutes	Family psycho-education - Clincial Psychologist - 6 or more patients served - Related to trauma or injury	24.90	24.90	24.90	24.90
90849AHUSY2	90 minutes	Family psycho-education - Clincial Psychologist - 6 or more patients served - Dialectical Behavior Therapy (DBT)	25.79	25.79	25.79	25.79
90849AHUSY3	90 minutes	Family psycho-education - Clincial Psychologist - 6 or more patients served - Parent Management Training Oregon Model	25.79	25.79	25.79	25.79

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90849AHUSY4	90 minutes	Family psycho-education - Clinical Psychologist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	24.90	24.90	24.90	24.90
90849AHY2	90 minutes	Family psycho-education - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	45.59	45.59	45.59	45.59
90849AHY3	90 minutes	Family psycho-education - Clinical Psychologist - Parent Management Training Oregon Model	45.59	45.59	45.59	45.59
90849AHY4	90 minutes	Family psycho-education - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	44.02	44.02	44.02	44.02
90849HO	90 minutes	Family psycho-education - Master's Level	33.21	33.21	33.21	33.21
90849HOST	90 minutes	Family psycho-education - Master's Level - Related to trauma or injury	34.20	34.20	34.20	34.20
90849HOUN	90 minutes	Family psycho-education - Master's Level - 2 patients served	33.21	33.21	33.21	33.21
90849HOUNST	90 minutes	Family psycho-education - Master's Level - 2 patients served - Related to trauma or injury	34.20	34.20	34.20	34.20
90849HOUNY2	90 minutes	Family psycho-education - Master's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	35.42	35.42	35.42	35.42
90849HOUNY3	90 minutes	Family psycho-education - Master's Level - 2 patients served - Parent Management Training Oregon Model	35.42	35.42	35.42	35.42
90849HOUNY4	90 minutes	Family psycho-education - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	34.20	34.20	34.20	34.20
90849HOUP	90 minutes	Family psycho-education - Master's Level - 3 patients served	33.21	33.21	33.21	33.21
90849HOUPST	90 minutes	Family psycho-education - Master's Level - 3 patients served - Related to trauma or injury	34.20	34.20	34.20	34.20
90849HOUPY2	90 minutes	Family psycho-education - Master's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	35.42	35.42	35.42	35.42
90849HOUPY3	90 minutes	Family psycho-education - Master's Level - 3 patients served - Parent Management Training Oregon Model	35.42	35.42	35.42	35.42
90849HOUPY4	90 minutes	Family psycho-education - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	34.20	34.20	34.20	34.20
90849HOUQ	90 minutes	Family psycho-education - Master's Level - 4 patients served	33.21	33.21	33.21	33.21
90849HOUQST	90 minutes	Family psycho-education - Master's Level - 4 patients served - Related to trauma or injury	34.20	34.20	34.20	34.20
90849HOUQY2	90 minutes	Family psycho-education - Master's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	35.42	35.42	35.42	35.42
90849HOUQY3	90 minutes	Family psycho-education - Master's Level - 4 patients served - Parent Management Training Oregon Model	35.42	35.42	35.42	35.42
90849HOUQY4	90 minutes	Family psycho-education - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	34.20	34.20	34.20	34.20
90849HOUR	90 minutes	Family psycho-education - Master's Level - 5 patients served	26.43	26.43	26.43	26.43

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90849HOURST	90 minutes	Family psycho-education - Master's Level - 5 patients served - Related to trauma or injury	27.18	27.18	27.18	27.18
90849HOURY2	90 minutes	Family psycho-education - Master's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	28.15	28.15	28.15	28.15
90849HOURY3	90 minutes	Family psycho-education - Master's Level - 5 patients served - Parent Management Training Oregon Model	28.15	28.15	28.15	28.15
90849HOURY4	90 minutes	Family psycho-education - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	27.18	27.18	27.18	27.18
90849HOUS	90 minutes	Family psycho-education - Master's Level - 6 or more patients served	18.76	18.76	18.76	18.76
90849HOUSST	90 minutes	Family psycho-education - Master's Level - 6 or more patients served - Related to trauma or injury	19.27	19.27	19.27	19.27
90849HOUSY2	90 minutes	Family psycho-education - Master's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	19.95	19.95	19.95	19.95
90849HOUSY3	90 minutes	Family psycho-education - Master's Level - 6 or more patients served - Parent Management Training Oregon Model	19.95	19.95	19.95	19.95
90849HOUSY4	90 minutes	Family psycho-education - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	19.27	19.27	19.27	19.27
90849HOY2	90 minutes	Family psycho-education - Master's Level - Dialectical Behavior Therapy (DBT)	35.42	35.42	35.42	35.42
90849HOY3	90 minutes	Family psycho-education - Master's Level - Parent Management Training Oregon Model	35.42	35.42	35.42	35.42
90849HOY4	90 minutes	Family psycho-education - Master's Level - SAMHSA approved EBP for Co-occurring disorders	34.20	34.20	34.20	34.20
90849HP	90 minutes	Family psycho-education - Doctoral Level	46.89	46.89	46.89	46.89
90849HPST	90 minutes	Family psycho-education - Doctoral Level - Related to trauma or injury	48.18	48.18	48.18	48.18
90849HPUN	90 minutes	Family psycho-education - Doctoral Level - 2 patients served	46.89	46.89	46.89	46.89
90849HPUNST	90 minutes	Family psycho-education - Doctoral Level - 2 patients served - Related to trauma or injury	48.18	48.18	48.18	48.18
90849HPUNY2	90 minutes	Family psycho-education - Doctoral Level - 2 patients served - Dialectical Behavior Therapy (DBT)	49.90	49.90	49.90	49.90
90849HPUNY3	90 minutes	Family psycho-education - Doctoral Level - 2 patients served - Parent Management Training Oregon Model	49.90	49.90	49.90	49.90
90849HPUNY4	90 minutes	Family psycho-education - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	48.18	48.18	48.18	48.18
90849HPUP	90 minutes	Family psycho-education - Doctoral Level - 3 patients served	46.89	46.89	46.89	46.89
90849HPUPST	90 minutes	Family psycho-education - Doctoral Level - 3 patients served - Related to trauma or injury	48.18	48.18	48.18	48.18
90849HPUPY2	90 minutes	Family psycho-education - Doctoral Level - 3 patients served - Dialectical Behavior Therapy (DBT)	49.90	49.90	49.90	49.90

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1B - Variation in Rates by Region Type						
Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90849HPUPY3	90 minutes	Family psycho-education - Doctoral Level - 3 patients served - Parent Management Training Oregon Model	49.90	49.90	49.90	49.90
90849HPUPY4	90 minutes	Family psycho-education - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	48.18	48.18	48.18	48.18
90849HPUQ	90 minutes	Family psycho-education - Doctoral Level - 4 patients served	46.89	46.89	46.89	46.89
90849HPUQST	90 minutes	Family psycho-education - Doctoral Level - 4 patients served - Related to trauma or injury	48.18	48.18	48.18	48.18
90849HPUQY2	90 minutes	Family psycho-education - Doctoral Level - 4 patients served - Dialectical Behavior Therapy (DBT)	49.90	49.90	49.90	49.90
90849HPUQY3	90 minutes	Family psycho-education - Doctoral Level - 4 patients served - Parent Management Training Oregon Model	49.90	49.90	49.90	49.90
90849HPUQY4	90 minutes	Family psycho-education - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	48.18	48.18	48.18	48.18
90849HPUR	90 minutes	Family psycho-education - Doctoral Level - 5 patients served	37.38	37.38	37.38	37.38
90849HPURST	90 minutes	Family psycho-education - Doctoral Level - 5 patients served - Related to trauma or injury	38.37	38.37	38.37	38.37
90849HPURY2	90 minutes	Family psycho-education - Doctoral Level - 5 patients served - Dialectical Behavior Therapy (DBT)	39.75	39.75	39.75	39.75
90849HPURY3	90 minutes	Family psycho-education - Doctoral Level - 5 patients served - Parent Management Training Oregon Model	39.75	39.75	39.75	39.75
90849HPURY4	90 minutes	Family psycho-education - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	38.37	38.37	38.37	38.37
90849HPUS	90 minutes	Family psycho-education - Doctoral Level - 6 or more patients served	26.60	26.60	26.60	26.60
90849HPUSST	90 minutes	Family psycho-education - Doctoral Level - 6 or more patients served - Related to trauma or injury	27.28	27.28	27.28	27.28
90849HPUSY2	90 minutes	Family psycho-education - Doctoral Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	28.25	28.25	28.25	28.25
90849HPUSY3	90 minutes	Family psycho-education - Doctoral Level - 6 or more patients served - Parent Management Training Oregon Model	28.25	28.25	28.25	28.25
90849HPUSY4	90 minutes	Family psycho-education - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	27.28	27.28	27.28	27.28
90849HPY2	90 minutes	Family psycho-education - Doctoral Level - Dialectical Behavior Therapy (DBT)	49.90	49.90	49.90	49.90
90849HPY3	90 minutes	Family psycho-education - Doctoral Level - Parent Management Training Oregon Model	49.90	49.90	49.90	49.90
90849HPY4	90 minutes	Family psycho-education - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	48.18	48.18	48.18	48.18
90849SA	90 minutes	Family psycho-education - Physician Assistant	63.78	63.78	63.78	63.78

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90849SAST	90 minutes	Family psycho-education - Physician Assistant - Related to trauma or injury	65.45	65.45	65.45	65.45
90849SAUN	90 minutes	Family psycho-education - Physician Assistant - 2 patients served	63.78	63.78	63.78	63.78
90849SAUNST	90 minutes	Family psycho-education - Physician Assistant - 2 patients served - Related to trauma or injury	65.45	65.45	65.45	65.45
90849SAUNY2	90 minutes	Family psycho-education - Physician Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	67.79	67.79	67.79	67.79
90849SAUNY3	90 minutes	Family psycho-education - Physician Assistant - 2 patients served - Parent Management Training Oregon Model	67.79	67.79	67.79	67.79
90849SAUNY4	90 minutes	Family psycho-education - Physician Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	65.45	65.45	65.45	65.45
90849SAUP	90 minutes	Family psycho-education - Physician Assistant - 3 patients served	63.78	63.78	63.78	63.78
90849SAUPST	90 minutes	Family psycho-education - Physician Assistant - 3 patients served - Related to trauma or injury	65.45	65.45	65.45	65.45
90849SAUPY2	90 minutes	Family psycho-education - Physician Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	67.79	67.79	67.79	67.79
90849SAUPY3	90 minutes	Family psycho-education - Physician Assistant - 3 patients served - Parent Management Training Oregon Model	67.79	67.79	67.79	67.79
90849SAUPY4	90 minutes	Family psycho-education - Physician Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	65.45	65.45	65.45	65.45
90849SAUQ	90 minutes	Family psycho-education - Physician Assistant - 4 patients served	63.78	63.78	63.78	63.78
90849SAUQST	90 minutes	Family psycho-education - Physician Assistant - 4 patients served - Related to trauma or injury	65.45	65.45	65.45	65.45
90849SAUQY2	90 minutes	Family psycho-education - Physician Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	67.79	67.79	67.79	67.79
90849SAUQY3	90 minutes	Family psycho-education - Physician Assistant - 4 patients served - Parent Management Training Oregon Model	67.79	67.79	67.79	67.79
90849SAUQY4	90 minutes	Family psycho-education - Physician Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	65.45	65.45	65.45	65.45
90849SAUR	90 minutes	Family psycho-education - Physician Assistant - 5 patients served	50.89	50.89	50.89	50.89
90849SAURST	90 minutes	Family psycho-education - Physician Assistant - 5 patients served - Related to trauma or injury	52.20	52.20	52.20	52.20
90849SAURY2	90 minutes	Family psycho-education - Physician Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	54.06	54.06	54.06	54.06
90849SAURY3	90 minutes	Family psycho-education - Physician Assistant - 5 patients served - Parent Management Training Oregon Model	54.06	54.06	54.06	54.06

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90849SAURY4	90 minutes	Family psycho-education - Physician Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	52.20	52.20	52.20	52.20
90849SAUS	90 minutes	Family psycho-education - Physician Assistant - 6 or more patients served	36.25	36.25	36.25	36.25
90849SAUSST	90 minutes	Family psycho-education - Physician Assistant - 6 or more patients served - Related to trauma or injury	37.15	37.15	37.15	37.15
90849SAUSY2	90 minutes	Family psycho-education - Physician Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	38.48	38.48	38.48	38.48
90849SAUSY3	90 minutes	Family psycho-education - Physician Assistant - 6 or more patients served - Parent Management Training Oregon Model	38.48	38.48	38.48	38.48
90849SAUSY4	90 minutes	Family psycho-education - Physician Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	37.15	37.15	37.15	37.15
90849SAY2	90 minutes	Family psycho-education - Physician Assistant - Dialectical Behavior Therapy (DBT)	67.79	67.79	67.79	67.79
90849SAY3	90 minutes	Family psycho-education - Physician Assistant - Parent Management Training Oregon Model	67.79	67.79	67.79	67.79
90849SAY4	90 minutes	Family psycho-education - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	65.45	65.45	65.45	65.45
90849TD	90 minutes	Family psycho-education - Registered Nurse	39.33	39.33	39.33	39.33
90849TDST	90 minutes	Family psycho-education - Registered Nurse - Related to trauma or injury	40.44	40.44	40.44	40.44
90849TDUN	90 minutes	Family psycho-education - Registered Nurse - 2 patients served	39.33	39.33	39.33	39.33
90849TDUNST	90 minutes	Family psycho-education - Registered Nurse - 2 patients served - Related to trauma or injury	40.44	40.44	40.44	40.44
90849TDUNY2	90 minutes	Family psycho-education - Registered Nurse - 2 patients served - Dialectical Behavior Therapy (DBT)	41.89	41.89	41.89	41.89
90849TDUNY3	90 minutes	Family psycho-education - Registered Nurse - 2 patients served - Parent Management Training Oregon Model	41.89	41.89	41.89	41.89
90849TDUNY4	90 minutes	Family psycho-education - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	40.44	40.44	40.44	40.44
90849TDUP	90 minutes	Family psycho-education - Registered Nurse - 3 patients served	39.33	39.33	39.33	39.33
90849TDUPST	90 minutes	Family psycho-education - Registered Nurse - 3 patients served - Related to trauma or injury	40.44	40.44	40.44	40.44
90849TDUPY2	90 minutes	Family psycho-education - Registered Nurse - 3 patients served - Dialectical Behavior Therapy (DBT)	41.89	41.89	41.89	41.89
90849TDUPY3	90 minutes	Family psycho-education - Registered Nurse - 3 patients served - Parent Management Training Oregon Model	41.89	41.89	41.89	41.89

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90849TDUPY4	90 minutes	Family psycho-education - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	40.44	40.44	40.44	40.44
90849TDUQ	90 minutes	Family psycho-education - Registered Nurse - 4 patients served	39.33	39.33	39.33	39.33
90849TDUQST	90 minutes	Family psycho-education - Registered Nurse - 4 patients served - Related to trauma or injury	40.44	40.44	40.44	40.44
90849TDUQY2	90 minutes	Family psycho-education - Registered Nurse - 4 patients served - Dialectical Behavior Therapy (DBT)	41.89	41.89	41.89	41.89
90849TDUQY3	90 minutes	Family psycho-education - Registered Nurse - 4 patients served - Parent Management Training Oregon Model	41.89	41.89	41.89	41.89
90849TDUQY4	90 minutes	Family psycho-education - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	40.44	40.44	40.44	40.44
90849TDUR	90 minutes	Family psycho-education - Registered Nurse - 5 patients served	31.33	31.33	31.33	31.33
90849TDURST	90 minutes	Family psycho-education - Registered Nurse - 5 patients served - Related to trauma or injury	32.19	32.19	32.19	32.19
90849TDURY2	90 minutes	Family psycho-education - Registered Nurse - 5 patients served - Dialectical Behavior Therapy (DBT)	33.34	33.34	33.34	33.34
90849TDURY3	90 minutes	Family psycho-education - Registered Nurse - 5 patients served - Parent Management Training Oregon Model	33.34	33.34	33.34	33.34
90849TDURY4	90 minutes	Family psycho-education - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	32.19	32.19	32.19	32.19
90849TDUS	90 minutes	Family psycho-education - Registered Nurse - 6 or more patients served	22.28	22.28	22.28	22.28
90849TDUSST	90 minutes	Family psycho-education - Registered Nurse - 6 or more patients served - Related to trauma or injury	22.86	22.86	22.86	22.86
90849TDUSY2	90 minutes	Family psycho-education - Registered Nurse - 6 or more patients served - Dialectical Behavior Therapy (DBT)	23.67	23.67	23.67	23.67
90849TDUSY3	90 minutes	Family psycho-education - Registered Nurse - 6 or more patients served - Parent Management Training Oregon Model	23.67	23.67	23.67	23.67
90849TDUSY4	90 minutes	Family psycho-education - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	22.86	22.86	22.86	22.86
90849TDY2	90 minutes	Family psycho-education - Registered Nurse - Dialectical Behavior Therapy (DBT)	41.89	41.89	41.89	41.89
90849TDY3	90 minutes	Family psycho-education - Registered Nurse - Parent Management Training Oregon Model	41.89	41.89	41.89	41.89
90849TDY4	90 minutes	Family psycho-education - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	40.44	40.44	40.44	40.44

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90853AFUN	Encounter	Group therapy, adult or child, per session - Specialty Physician - 2 patients served	342.12	342.12	342.12	342.12
90853AFUNY2	Encounter	Group therapy, adult or child, per session - Specialty Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	363.34	363.34	363.34	363.34
90853AFUNY4	Encounter	Group therapy, adult or child, per session - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	350.81	350.81	350.81	350.81
90853AFUP	Encounter	Group therapy, adult or child, per session - Specialty Physician - 3 patients served	227.36	227.36	227.36	227.36
90853AFUPY2	Encounter	Group therapy, adult or child, per session - Specialty Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	241.27	241.27	241.27	241.27
90853AFUPY4	Encounter	Group therapy, adult or child, per session - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	232.95	232.95	232.95	232.95
90853AFUQ	Encounter	Group therapy, adult or child, per session - Specialty Physician - 4 patients served	170.25	170.25	170.25	170.25
90853AFUQY2	Encounter	Group therapy, adult or child, per session - Specialty Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	180.60	180.60	180.60	180.60
90853AFUQY4	Encounter	Group therapy, adult or child, per session - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	174.37	174.37	174.37	174.37
90853AFUR	Encounter	Group therapy, adult or child, per session - Specialty Physician - 5 patients served	136.07	136.07	136.07	136.07
90853AFURY2	Encounter	Group therapy, adult or child, per session - Specialty Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	144.31	144.31	144.31	144.31
90853AFURY4	Encounter	Group therapy, adult or child, per session - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	139.33	139.33	139.33	139.33
90853AFUS	Encounter	Group therapy, adult or child, per session - Specialty Physician - 6 or more patients served	97.09	97.09	97.09	97.09
90853AFUSY2	Encounter	Group therapy, adult or child, per session - Specialty Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	102.94	102.94	102.94	102.94
90853AFUSY4	Encounter	Group therapy, adult or child, per session - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	99.39	99.39	99.39	99.39
90853AGUN	Encounter	Group therapy, adult or child, per session - Physician - 2 patients served	229.18	229.18	229.18	229.18
90853AGUNY2	Encounter	Group therapy, adult or child, per session - Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	243.68	243.68	243.68	243.68

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90853AGUNY4	Encounter	Group therapy, adult or child, per session - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	235.28	235.28	235.28	235.28
90853AGUP	Encounter	Group therapy, adult or child, per session - Physician - 3 patients served	152.07	152.07	152.07	152.07
90853AGUPY2	Encounter	Group therapy, adult or child, per session - Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	161.50	161.50	161.50	161.50
90853AGUPY4	Encounter	Group therapy, adult or child, per session - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	155.93	155.93	155.93	155.93
90853AGUQ	Encounter	Group therapy, adult or child, per session - Physician - 4 patients served	113.78	113.78	113.78	113.78
90853AGUQY2	Encounter	Group therapy, adult or child, per session - Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	120.77	120.77	120.77	120.77
90853AGUQY4	Encounter	Group therapy, adult or child, per session - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	116.61	116.61	116.61	116.61
90853AGUR	Encounter	Group therapy, adult or child, per session - Physician - 5 patients served	90.90	90.90	90.90	90.90
90853AGURY2	Encounter	Group therapy, adult or child, per session - Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	96.45	96.45	96.45	96.45
90853AGURY4	Encounter	Group therapy, adult or child, per session - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	93.12	93.12	93.12	93.12
90853AGUS	Encounter	Group therapy, adult or child, per session - Physician - 6 or more patients served	64.82	64.82	64.82	64.82
90853AGUSY2	Encounter	Group therapy, adult or child, per session - Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	68.75	68.75	68.75	68.75
90853AGUSY4	Encounter	Group therapy, adult or child, per session - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	66.38	66.38	66.38	66.38
90853AHUN	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 2 patients served	87.27	87.27	87.27	87.27
90853AHUNY2	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 2 patients served - Dialectical Behavior Therapy (DBT)	93.32	93.32	93.32	93.32
90853AHUNY4	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	90.10	90.10	90.10	90.10
90853AHUP	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 3 patients served	57.46	57.46	57.46	57.46
90853AHUPY2	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 3 patients served - Dialectical Behavior Therapy (DBT)	61.26	61.26	61.26	61.26

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90853AHUPY4	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	59.15	59.15	59.15	59.15
90853AHUQ	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 4 patients served	42.83	42.83	42.83	42.83
90853AHUQY2	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 4 patients served - Dialectical Behavior Therapy (DBT)	45.59	45.59	45.59	45.59
90853AHUQY4	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	44.02	44.02	44.02	44.02
90853AHUR	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 5 patients served	34.13	34.13	34.13	34.13
90853AHURY2	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 5 patients served - Dialectical Behavior Therapy (DBT)	36.30	36.30	36.30	36.30
90853AHURY4	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	35.05	35.05	35.05	35.05
90853AHUS	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 6 or more patients served	24.27	24.27	24.27	24.27
90853AHUSY2	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 6 or more patients served - Dialectical Behavior Therapy (DBT)	25.79	25.79	25.79	25.79
90853AHUSY4	Encounter	Group therapy, adult or child, per session - Clinical Psychologist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	24.90	24.90	24.90	24.90
90853HNUN	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 2 patients served	56.13	56.13	56.13	56.13
90853HNUNY2	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	60.29	60.29	60.29	60.29
90853HNUNY4	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	58.23	58.23	58.23	58.23
90853HNUP	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 3 patients served	36.70	36.70	36.70	36.70
90853HNUPY2	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	39.24	39.24	39.24	39.24
90853HNUPY4	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	37.90	37.90	37.90	37.90
90853HNUQ	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 4 patients served	27.25	27.25	27.25	27.25

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90853HNUQY2	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	29.07	29.07	29.07	29.07
90853HNUQY4	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	28.08	28.08	28.08	28.08
90853HNUR	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 5 patients served	21.67	21.67	21.67	21.67
90853HNURY2	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	23.09	23.09	23.09	23.09
90853HNURY4	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	22.30	22.30	22.30	22.30
90853HNUS	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 6 or more patients served	15.38	15.38	15.38	15.38
90853HNUSY2	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	16.35	16.35	16.35	16.35
90853HNUSY4	Encounter	Group therapy, adult or child, per session - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	15.79	15.79	15.79	15.79
90853HOUN	Encounter	Group therapy, adult or child, per session - Master's Level - 2 patients served	68.19	68.19	68.19	68.19
90853HOUNY2	Encounter	Group therapy, adult or child, per session - Master's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	73.18	73.18	73.18	73.18
90853HOUNY4	Encounter	Group therapy, adult or child, per session - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	70.66	70.66	70.66	70.66
90853HOUP	Encounter	Group therapy, adult or child, per session - Master's Level - 3 patients served	44.67	44.67	44.67	44.67
90853HOUPY2	Encounter	Group therapy, adult or child, per session - Master's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	47.75	47.75	47.75	47.75
90853HOUPY4	Encounter	Group therapy, adult or child, per session - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	46.10	46.10	46.10	46.10
90853HOUQ	Encounter	Group therapy, adult or child, per session - Master's Level - 4 patients served	33.21	33.21	33.21	33.21
90853HOUQY2	Encounter	Group therapy, adult or child, per session - Master's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	35.42	35.42	35.42	35.42
90853HOUQY4	Encounter	Group therapy, adult or child, per session - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	34.20	34.20	34.20	34.20

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90853HOUR	Encounter	Group therapy, adult or child, per session - Master's Level - 5 patients served	26.43	26.43	26.43	26.43
90853HOURY2	Encounter	Group therapy, adult or child, per session - Master's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	28.15	28.15	28.15	28.15
90853HOURY4	Encounter	Group therapy, adult or child, per session - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	27.18	27.18	27.18	27.18
90853HOUS	Encounter	Group therapy, adult or child, per session - Master's Level - 6 or more patients served	18.76	18.76	18.76	18.76
90853HOUSY2	Encounter	Group therapy, adult or child, per session - Master's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	19.95	19.95	19.95	19.95
90853HOUSY4	Encounter	Group therapy, adult or child, per session - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	19.27	19.27	19.27	19.27
90853HPUN	Encounter	Group therapy, adult or child, per session - Doctoral Level - 2 patients served	95.40	95.40	95.40	95.40
90853HPUNY2	Encounter	Group therapy, adult or child, per session - Doctoral Level - 2 patients served - Dialectical Behavior Therapy (DBT)	101.93	101.93	101.93	101.93
90853HPUNY4	Encounter	Group therapy, adult or child, per session - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	98.42	98.42	98.42	98.42
90853HPUP	Encounter	Group therapy, adult or child, per session - Doctoral Level - 3 patients served	62.88	62.88	62.88	62.88
90853HPUPY2	Encounter	Group therapy, adult or child, per session - Doctoral Level - 3 patients served - Dialectical Behavior Therapy (DBT)	67.00	67.00	67.00	67.00
90853HPUPY4	Encounter	Group therapy, adult or child, per session - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	64.69	64.69	64.69	64.69
90853HPUQ	Encounter	Group therapy, adult or child, per session - Doctoral Level - 4 patients served	46.89	46.89	46.89	46.89
90853HPUQY2	Encounter	Group therapy, adult or child, per session - Doctoral Level - 4 patients served - Dialectical Behavior Therapy (DBT)	49.90	49.90	49.90	49.90
90853HPUQY4	Encounter	Group therapy, adult or child, per session - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	48.18	48.18	48.18	48.18
90853HPUR	Encounter	Group therapy, adult or child, per session - Doctoral Level - 5 patients served	37.38	37.38	37.38	37.38
90853HPURY2	Encounter	Group therapy, adult or child, per session - Doctoral Level - 5 patients served - Dialectical Behavior Therapy (DBT)	39.75	39.75	39.75	39.75
90853HPURY4	Encounter	Group therapy, adult or child, per session - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	38.37	38.37	38.37	38.37

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90853HPUS	Encounter	Group therapy, adult or child, per session - Doctoral Level - 6 or more patients served	26.60	26.60	26.60	26.60
90853HPUSY2	Encounter	Group therapy, adult or child, per session - Doctoral Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	28.25	28.25	28.25	28.25
90853HPUSY4	Encounter	Group therapy, adult or child, per session - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	27.28	27.28	27.28	27.28
90853SAUN	Encounter	Group therapy, adult or child, per session - Physician Assistant - 2 patients served	129.18	129.18	129.18	129.18
90853SAUNY2	Encounter	Group therapy, adult or child, per session - Physician Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	137.72	137.72	137.72	137.72
90853SAUNY4	Encounter	Group therapy, adult or child, per session - Physician Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	132.97	132.97	132.97	132.97
90853SAUP	Encounter	Group therapy, adult or child, per session - Physician Assistant - 3 patients served	85.40	85.40	85.40	85.40
90853SAUPY2	Encounter	Group therapy, adult or child, per session - Physician Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	90.86	90.86	90.86	90.86
90853SAUPY4	Encounter	Group therapy, adult or child, per session - Physician Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	87.73	87.73	87.73	87.73
90853SAUQ	Encounter	Group therapy, adult or child, per session - Physician Assistant - 4 patients served	63.78	63.78	63.78	63.78
90853SAUQY2	Encounter	Group therapy, adult or child, per session - Physician Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	67.79	67.79	67.79	67.79
90853SAUQY4	Encounter	Group therapy, adult or child, per session - Physician Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	65.45	65.45	65.45	65.45
90853SAUR	Encounter	Group therapy, adult or child, per session - Physician Assistant - 5 patients served	50.89	50.89	50.89	50.89
90853SAURY2	Encounter	Group therapy, adult or child, per session - Physician Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	54.06	54.06	54.06	54.06
90853SAURY4	Encounter	Group therapy, adult or child, per session - Physician Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	52.20	52.20	52.20	52.20
90853SAUS	Encounter	Group therapy, adult or child, per session - Physician Assistant - 6 or more patients served	36.25	36.25	36.25	36.25
90853SAUSY2	Encounter	Group therapy, adult or child, per session - Physician Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	38.48	38.48	38.48	38.48

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
90853SAUSY4	Encounter	Group therapy, adult or child, per session - Physician Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	37.15	37.15	37.15	37.15
90853TDUN	Encounter	Group therapy, adult or child, per session - Registered Nurse - 2 patients served	80.28	80.28	80.28	80.28
90853TDUNY2	Encounter	Group therapy, adult or child, per session - Registered Nurse - 2 patients served - Dialectical Behavior Therapy (DBT)	85.91	85.91	85.91	85.91
90853TDUNY4	Encounter	Group therapy, adult or child, per session - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	82.95	82.95	82.95	82.95
90853TDUP	Encounter	Group therapy, adult or child, per session - Registered Nurse - 3 patients served	52.80	52.80	52.80	52.80
90853TDUPY2	Encounter	Group therapy, adult or child, per session - Registered Nurse - 3 patients served - Dialectical Behavior Therapy (DBT)	56.32	56.32	56.32	56.32
90853TDUPY4	Encounter	Group therapy, adult or child, per session - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	54.38	54.38	54.38	54.38
90853TDUQ	Encounter	Group therapy, adult or child, per session - Registered Nurse - 4 patients served	39.33	39.33	39.33	39.33
90853TDUQY2	Encounter	Group therapy, adult or child, per session - Registered Nurse - 4 patients served - Dialectical Behavior Therapy (DBT)	41.89	41.89	41.89	41.89
90853TDUQY4	Encounter	Group therapy, adult or child, per session - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	40.44	40.44	40.44	40.44
90853TDUR	Encounter	Group therapy, adult or child, per session - Registered Nurse - 5 patients served	31.33	31.33	31.33	31.33
90853TDURY2	Encounter	Group therapy, adult or child, per session - Registered Nurse - 5 patients served - Dialectical Behavior Therapy (DBT)	33.34	33.34	33.34	33.34
90853TDURY4	Encounter	Group therapy, adult or child, per session - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	32.19	32.19	32.19	32.19
90853TDUS	Encounter	Group therapy, adult or child, per session - Registered Nurse - 6 or more patients served	22.28	22.28	22.28	22.28
90853TDUSY2	Encounter	Group therapy, adult or child, per session - Registered Nurse - 6 or more patients served - Dialectical Behavior Therapy (DBT)	23.67	23.67	23.67	23.67
90853TDUSY4	Encounter	Group therapy, adult or child, per session - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	22.86	22.86	22.86	22.86
96372AF	Encounter	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Specialty Physician	108.82	108.82	108.82	108.82

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
96372AFY4	Encounter	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	111.33	111.33	111.33	111.33
96372AG	Encounter	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Physician	78.37	78.37	78.37	78.37
96372AGY4	Encounter	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Physician - SAMHSA approved EBP for Co-occurring disorders	80.17	80.17	80.17	80.17
96372HM	Encounter	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Less Than Bachelor's Level	26.63	26.63	26.63	26.63
96372HMY4	Encounter	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	27.24	27.24	27.24	27.24
96372SA	Encounter	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Physician Assistant	51.40	51.40	51.40	51.40
96372SAY4	Encounter	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	52.58	52.58	52.58	52.58
96372TD	Encounter	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Registered Nurse	38.21	38.21	38.21	38.21
96372TDY4	Encounter	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	39.09	39.09	39.09	39.09
96372TE	Encounter	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Licensed Practical Nurse	33.70	33.70	33.70	33.70
96372TEY4	Encounter	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Licensed Practical Nurse - SAMHSA approved EBP for Co-occurring disorders	34.47	34.47	34.47	34.47

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
97151AH	15 minutes	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Clinical Psychologist	25.47	25.47	25.47	25.47
97151AHU5	15 minutes	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Clinical Psychologist - Autism	25.47	25.47	25.47	25.47
97151HN	15 minutes	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Bachelor's Level	16.71	16.71	16.71	16.71
97151HNU5	15 minutes	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Bachelor's Level - Autism	16.71	16.71	16.71	16.71
97151HO	15 minutes	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Master's Level	20.19	20.19	20.19	20.19
97151HOU5	15 minutes	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Master's Level - Autism	20.19	20.19	20.19	20.19
97151HP	15 minutes	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Doctoral Level	27.76	27.76	27.76	27.76
97151HPU5	15 minutes	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Doctoral Level - Autism	27.76	27.76	27.76	27.76
97153AF	15 minutes	Adaptive behavior treatment by protocol, face to face with one individual - Specialty Physician	112.17	104.15	103.94	104.50
97153AG	15 minutes	Adaptive behavior treatment by protocol, face to face with one individual - Physician	75.95	70.26	70.05	70.45
97153AH	15 minutes	Adaptive behavior treatment by protocol, face to face with one individual - Clinical Psychologist	30.51	27.66	27.45	27.66
97153HM	15 minutes	Adaptive behavior treatment by protocol, face to face with one individual - Less Than Bachelor's Level	16.54	14.47	14.26	14.42
97153HN	15 minutes	Adaptive behavior treatment by protocol, face to face with one individual - Bachelor's Level	25.27	22.73	22.53	22.72

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
97153HO	15 minutes	Adaptive behavior treatment by protocol, face to face with one individual - Master's Level	30.04	27.22	27.01	27.22
97153HP	15 minutes	Adaptive behavior treatment by protocol, face to face with one individual - Doctoral Level	33.11	30.10	29.89	30.12
97153SA	15 minutes	Adaptive behavior treatment by protocol, face to face with one individual - Physician Assistant	43.91	40.24	40.03	40.30
97153TD	15 minutes	Adaptive behavior treatment by protocol, face to face with one individual - Registered Nurse	28.28	25.56	25.35	25.56
97154AFUN	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 2 patients served	83.33	72.41	72.13	72.71
97154AFUP	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 3 patients served	55.39	48.12	47.93	48.32
97154AFUQ	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 4 patients served	41.48	36.04	35.89	36.18
97154AFUR	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 5 patients served	33.15	28.80	28.69	28.92
97154AFUS	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 6 or more patients served	23.66	20.55	20.47	20.63
97154AGUN	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 2 patients served	56.63	48.89	48.61	49.03
97154AGUP	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 3 patients served	37.59	32.45	32.26	32.54
97154AGUQ	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 4 patients served	28.13	24.28	24.14	24.35
97154AGUR	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 5 patients served	22.47	19.40	19.28	19.45
97154AGUS	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 6 or more patients served	16.03	13.83	13.75	13.87
97154AHUN	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 2 patients served	23.18	19.33	19.05	19.28
97154AHUP	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 3 patients served	15.29	12.74	12.55	12.70
97154AHUQ	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 4 patients served	11.40	9.50	9.36	9.47
97154AHUR	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 5 patients served	9.09	7.57	7.46	7.55

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
97154AHUS	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 6 or more patients served	6.47	5.39	5.30	5.37
97154HMUN	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 2 patients served	11.55	8.93	8.64	8.81
97154HMUP	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 3 patients served	7.53	5.80	5.61	5.73
97154HMUQ	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 4 patients served	5.59	4.29	4.15	4.24
97154HMUR	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 5 patients served	4.44	3.41	3.29	3.36
97154HMUS	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 6 or more patients served	3.15	2.41	2.33	2.38
97154HNUN	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 2 patients served	15.87	12.85	12.56	12.75
97154HNUP	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 3 patients served	10.41	8.41	8.22	8.35
97154HNUQ	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 4 patients served	7.75	6.25	6.11	6.21
97154HNUR	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 5 patients served	6.17	4.98	4.86	4.94
97154HNUS	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 6 or more patients served	4.38	3.53	3.45	3.51
97154HOUN	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 2 patients served	18.70	15.36	15.07	15.28
97154HOUP	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 3 patients served	12.28	10.08	9.88	10.02
97154HOUQ	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 4 patients served	9.14	7.50	7.35	7.46
97154HOUR	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 5 patients served	7.28	5.97	5.85	5.93
97154HOUS	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 6 or more patients served	5.17	4.24	4.16	4.22
97154HPUN	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 2 patients served	25.09	21.03	20.74	20.99
97154HPUP	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 3 patients served	16.56	13.87	13.68	13.84
97154HPUQ	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 4 patients served	12.36	10.35	10.20	10.32

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
97154HPUR	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 5 patients served	9.86	8.25	8.13	8.23
97154HPUS	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 6 or more patients served	7.02	5.87	5.79	5.86
97154SAUN	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 2 patients served	33.03	28.06	27.78	28.07
97154SAUP	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 3 patients served	21.85	18.56	18.37	18.56
97154SAUQ	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 4 patients served	16.33	13.86	13.72	13.86
97154SAUR	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 5 patients served	13.03	11.06	10.95	11.06
97154SAUS	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 6 or more patients served	9.28	7.88	7.80	7.88
97154TDUN	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 2 patients served	21.54	17.88	17.59	17.82
97154TDUP	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 3 patients served	14.19	11.77	11.58	11.73
97154TDUQ	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 4 patients served	10.58	8.77	8.63	8.74
97154TDUR	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 5 patients served	8.44	6.99	6.87	6.96
97154TDUS	15 minutes	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 6 or more patients served	6.00	4.97	4.89	4.95
97155AF	15 minutes	Clinical observation & direction of adaptive behavior treatment with protocol modification - Specialty Physician	35.00	27.90	27.37	27.82
97155AG	15 minutes	Clinical observation & direction of adaptive behavior treatment with protocol modification - Physician	35.00	27.90	27.37	27.82
97155AH	15 minutes	Clinical observation & direction of adaptive behavior treatment with protocol modification - Clinical Psychologist	37.52	30.06	29.53	29.99
97155HN	15 minutes	Clinical observation & direction of adaptive behavior treatment with protocol modification - Bachelor's Level	31.63	25.00	24.47	24.89
97155HO	15 minutes	Clinical observation & direction of adaptive behavior treatment with protocol modification - Master's Level	37.28	29.86	29.33	29.79
97155HP	15 minutes	Clinical observation & direction of adaptive behavior treatment with protocol modification - Doctoral Level	40.44	32.57	32.04	32.52

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
97155SA	15 minutes	Clinical observation & direction of adaptive behavior treatment with protocol modification - Physician Assistant	52.57	42.99	42.46	43.03
97156AF	15 minutes	Family behavior treatment guidance administered by qualified professional - Specialty Physician	189.42	143.83	142.66	145.00
97156AG	15 minutes	Family behavior treatment guidance administered by qualified professional - Physician	130.75	98.36	97.19	98.90
97156AH	15 minutes	Family behavior treatment guidance administered by qualified professional - Clinical Psychologist	57.46	41.19	40.02	40.98
97156HN	15 minutes	Family behavior treatment guidance administered by qualified professional - Bachelor's Level	49.05	34.58	33.41	34.29
97156HO	15 minutes	Family behavior treatment guidance administered by qualified professional - Master's Level	57.13	40.93	39.76	40.72
97156HP	15 minutes	Family behavior treatment guidance administered by qualified professional - Doctoral Level	61.63	44.47	43.30	44.30
97156SA	15 minutes	Family behavior treatment guidance administered by qualified professional - Physician Assistant	78.98	58.08	56.91	58.09
97157AFUN	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 2 patients served	91.03	76.38	76.00	76.85
97157AFUP	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 3 patients served	60.51	50.76	50.51	51.08
97157AFUQ	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 4 patients served	45.31	38.01	37.82	38.25
97157AFUR	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 5 patients served	36.22	30.38	30.23	30.57
97157AFUS	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 6 or more patients served	25.84	21.68	21.57	21.81
97157AGUN	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 2 patients served	62.06	51.68	51.30	51.92
97157AGUP	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 3 patients served	41.20	34.30	34.04	34.46
97157AGUQ	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 4 patients served	30.83	25.67	25.47	25.78

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
97157AGUR	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 5 patients served	24.63	20.50	20.35	20.60
97157AGUS	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 6 or more patients served	17.57	14.62	14.51	14.69
97157AHUN	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 2 patients served	25.81	20.64	20.26	20.60
97157AHUP	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 3 patients served	17.02	13.60	13.35	13.57
97157AHUQ	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 4 patients served	12.70	10.14	9.95	10.12
97157AHUR	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 5 patients served	10.13	8.09	7.93	8.07
97157AHUS	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 6 or more patients served	7.21	5.75	5.64	5.74
97157HNUN	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 2 patients served	17.88	13.83	13.44	13.72
97157HNUP	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 3 patients served	11.74	9.06	8.81	8.99
97157HNUQ	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 4 patients served	8.74	6.74	6.55	6.68
97157HNUR	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 5 patients served	6.96	5.36	5.21	5.32
97157HNUS	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 6 or more patients served	4.94	3.81	3.70	3.77
97157HOUN	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 2 patients served	20.95	16.47	16.08	16.38

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
97157HOUP	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 3 patients served	13.77	10.81	10.55	10.75
97157HOUQ	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 4 patients served	10.25	8.04	7.85	8.00
97157HOUR	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 5 patients served	8.17	6.40	6.25	6.37
97157HOUS	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 6 or more patients served	5.80	4.55	4.44	4.52
97157HPUN	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 2 patients served	27.87	22.42	22.04	22.39
97157HPUP	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 3 patients served	18.40	14.79	14.53	14.77
97157HPUQ	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 4 patients served	13.73	11.03	10.84	11.02
97157HPUR	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 5 patients served	10.96	8.80	8.64	8.78
97157HPUS	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 6 or more patients served	7.80	6.26	6.15	6.25
97157SAUN	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 2 patients served	36.47	29.81	29.43	29.85
97157SAUP	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 3 patients served	24.14	19.72	19.46	19.74
97157SAUQ	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 4 patients served	18.03	14.73	14.54	14.74
97157SAUR	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 5 patients served	14.39	11.75	11.60	11.77

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
97157SAUS	15 minutes	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 6 or more patients served	10.26	8.37	8.26	8.38
97158AF	15 minutes	Adaptive behavior treatment social skills group - Specialty Physician	90.74	76.35	75.97	76.57
97158AFUN	15 minutes	Adaptive behavior treatment social skills group - Specialty Physician - 2 patients served	90.74	76.35	75.97	76.57
97158AFUP	15 minutes	Adaptive behavior treatment social skills group - Specialty Physician - 3 patients served	60.32	50.74	50.49	50.89
97158AFUQ	15 minutes	Adaptive behavior treatment social skills group - Specialty Physician - 4 patients served	45.17	38.00	37.81	38.11
97158AFUR	15 minutes	Adaptive behavior treatment social skills group - Specialty Physician - 5 patients served	36.10	30.37	30.22	30.46
97158AFUS	15 minutes	Adaptive behavior treatment social skills group - Specialty Physician - 6 or more patients served	25.76	21.67	21.56	21.73
97158AG	15 minutes	Adaptive behavior treatment social skills group - Physician	61.86	51.66	51.28	51.73
97158AGUN	15 minutes	Adaptive behavior treatment social skills group - Physician - 2 patients served	61.86	51.66	51.28	51.73
97158AGUP	15 minutes	Adaptive behavior treatment social skills group - Physician - 3 patients served	41.06	34.28	34.03	34.33
97158AGUQ	15 minutes	Adaptive behavior treatment social skills group - Physician - 4 patients served	30.73	25.65	25.46	25.69
97158AGUR	15 minutes	Adaptive behavior treatment social skills group - Physician - 5 patients served	24.55	20.49	20.34	20.52
97158AGUS	15 minutes	Adaptive behavior treatment social skills group - Physician - 6 or more patients served	17.51	14.62	14.51	14.63
97158AH	15 minutes	Adaptive behavior treatment social skills group - Clinical Psychologist	25.71	20.63	20.25	20.51
97158AHUN	15 minutes	Adaptive behavior treatment social skills group - Clinical Psychologist - 2 patients served	25.71	20.63	20.25	20.51
97158AHUP	15 minutes	Adaptive behavior treatment social skills group - Clinical Psychologist - 3 patients served	16.96	13.60	13.34	13.51
97158AHUQ	15 minutes	Adaptive behavior treatment social skills group - Clinical Psychologist - 4 patients served	12.65	10.14	9.95	10.08
97158AHUR	15 minutes	Adaptive behavior treatment social skills group - Clinical Psychologist - 5 patients served	10.09	8.08	7.93	8.03
97158AHUS	15 minutes	Adaptive behavior treatment social skills group - Clinical Psychologist - 6 or more patients served	7.18	5.75	5.64	5.71
97158HN	15 minutes	Adaptive behavior treatment social skills group - Bachelor's Level	21.34	16.86	16.48	16.72
97158HNUN	15 minutes	Adaptive behavior treatment social skills group - Bachelor's Level - 2 patients served	17.80	13.82	13.43	13.66
97158HNUP	15 minutes	Adaptive behavior treatment social skills group - Bachelor's Level - 3 patients served	11.69	9.05	8.80	8.95

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
97158HNUQ	15 minutes	Adaptive behavior treatment social skills group - Bachelor's Level - 4 patients served	8.70	6.73	6.54	6.65
97158HNUR	15 minutes	Adaptive behavior treatment social skills group - Bachelor's Level - 5 patients served	6.93	5.36	5.20	5.29
97158HNUS	15 minutes	Adaptive behavior treatment social skills group - Bachelor's Level - 6 or more patients served	4.92	3.80	3.69	3.76
97158HO	15 minutes	Adaptive behavior treatment social skills group - Master's Level	25.27	20.25	19.87	20.13
97158HOUN	15 minutes	Adaptive behavior treatment social skills group - Master's Level - 2 patients served	20.86	16.46	16.07	16.31
97158HOUP	15 minutes	Adaptive behavior treatment social skills group - Master's Level - 3 patients served	13.71	10.80	10.54	10.70
97158HOUQ	15 minutes	Adaptive behavior treatment social skills group - Master's Level - 4 patients served	10.21	8.03	7.84	7.96
97158HOUR	15 minutes	Adaptive behavior treatment social skills group - Master's Level - 5 patients served	8.13	6.40	6.24	6.34
97158HOUS	15 minutes	Adaptive behavior treatment social skills group - Master's Level - 6 or more patients served	5.78	4.54	4.43	4.50
97158HP	15 minutes	Adaptive behavior treatment social skills group - Doctoral Level	27.77	22.41	22.02	22.30
97158HPUN	15 minutes	Adaptive behavior treatment social skills group - Doctoral Level - 2 patients served	27.77	22.41	22.02	22.30
97158HPUP	15 minutes	Adaptive behavior treatment social skills group - Doctoral Level - 3 patients served	18.33	14.78	14.53	14.71
97158HPUQ	15 minutes	Adaptive behavior treatment social skills group - Doctoral Level - 4 patients served	13.68	11.03	10.83	10.97
97158HPUR	15 minutes	Adaptive behavior treatment social skills group - Doctoral Level - 5 patients served	10.91	8.79	8.64	8.75
97158HPUS	15 minutes	Adaptive behavior treatment social skills group - Doctoral Level - 6 or more patients served	7.77	6.26	6.15	6.23
97158SA	15 minutes	Adaptive behavior treatment social skills group - Physician Assistant	36.34	29.79	29.41	29.73
97158SAUN	15 minutes	Adaptive behavior treatment social skills group - Physician Assistant - 2 patients served	36.34	29.79	29.41	29.73
97158SAUP	15 minutes	Adaptive behavior treatment social skills group - Physician Assistant - 3 patients served	24.05	19.71	19.45	19.66
97158SAUQ	15 minutes	Adaptive behavior treatment social skills group - Physician Assistant - 4 patients served	17.97	14.72	14.53	14.69
97158SAUR	15 minutes	Adaptive behavior treatment social skills group - Physician Assistant - 5 patients served	14.34	11.75	11.59	11.72
97158SAUS	15 minutes	Adaptive behavior treatment social skills group - Physician Assistant - 6 or more patients served	10.22	8.37	8.26	8.35
99205AF	Encounter	New Patient 60-74 Minutes - Specialty Physician	878.11	878.11	878.11	878.11
99205AFY4	Encounter	New Patient 60-74 Minutes - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	910.13	910.13	910.13	910.13

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
99205AG	Encounter	New Patient 60-74 Minutes - Physician	727.74	727.74	727.74	727.74
99205AGY4	Encounter	New Patient 60-74 Minutes - Physician - SAMHSA approved EBP for Co-occurring disorders	752.51	752.51	752.51	752.51
99205SA	Encounter	New Patient 60-74 Minutes - Physician Assistant	593.46	593.46	593.46	593.46
99205SAY4	Encounter	New Patient 60-74 Minutes - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	611.49	611.49	611.49	611.49
99211AF	Encounter	Established Patient - Specialty Physician	37.74	37.74	37.74	37.74
99211AFY4	Encounter	Established Patient - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	39.60	39.60	39.60	39.60
99211AG	Encounter	Established Patient - Physician	25.98	25.98	25.98	25.98
99211AGY4	Encounter	Established Patient - Physician - SAMHSA approved EBP for Co-occurring disorders	27.45	27.45	27.45	27.45
99211SA	Encounter	Established Patient - Physician Assistant	15.98	15.98	15.98	15.98
99211SAY4	Encounter	Established Patient - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	17.22	17.22	17.22	17.22
99211TD	Encounter	Established Patient - Registered Nurse	11.09	11.09	11.09	11.09
99211TDY4	Encounter	Established Patient - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	12.21	12.21	12.21	12.21
99211TE	Encounter	Established Patient - Licensed Practical Nurse	9.42	9.42	9.42	9.42
99211TEY4	Encounter	Established Patient - Licensed Practical Nurse - SAMHSA approved EBP for Co-occurring disorders	10.50	10.50	10.50	10.50
99213AF	Encounter	Established Patient 20-29 Minutes - Specialty Physician	219.53	219.53	219.53	219.53
99213AFY4	Encounter	Established Patient 20-29 Minutes - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	227.53	227.53	227.53	227.53
99213AG	Encounter	Established Patient 20-29 Minutes - Physician	181.94	181.94	181.94	181.94
99213AGY4	Encounter	Established Patient 20-29 Minutes - Physician - SAMHSA approved EBP for Co-occurring disorders	188.13	188.13	188.13	188.13
99213SA	Encounter	Established Patient 20-29 Minutes - Physician Assistant	148.37	148.37	148.37	148.37
99213SAY4	Encounter	Established Patient 20-29 Minutes - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	152.87	152.87	152.87	152.87
99214AF	Encounter	Established Patient 30-39 Minutes - Specialty Physician	365.88	365.88	365.88	365.88
99214AFY4	Encounter	Established Patient 30-39 Minutes - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	379.22	379.22	379.22	379.22
99214AG	Encounter	Established Patient 30-39 Minutes - Physician	303.23	303.23	303.23	303.23
99214AGY4	Encounter	Established Patient 30-39 Minutes - Physician - SAMHSA approved EBP for Co-occurring disorders	313.55	313.55	313.55	313.55
99214SA	Encounter	Established Patient 30-39 Minutes - Physician Assistant	247.28	247.28	247.28	247.28

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
99214SAY4	Encounter	Established Patient 30-39 Minutes - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	254.79	254.79	254.79	254.79
99215AF	Encounter	Established Patient 40-54 Minutes - Specialty Physician	585.41	585.41	585.41	585.41
99215AFY4	Encounter	Established Patient 40-54 Minutes - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	606.75	606.75	606.75	606.75
99215AG	Encounter	Established Patient 40-54 Minutes - Physician	485.16	485.16	485.16	485.16
99215AGY4	Encounter	Established Patient 40-54 Minutes - Physician - SAMHSA approved EBP for Co-occurring disorders	501.68	501.68	501.68	501.68
99215SA	Encounter	Established Patient 40-54 Minutes - Physician Assistant	395.64	395.64	395.64	395.64
99215SAY4	Encounter	Established Patient 40-54 Minutes - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	407.66	407.66	407.66	407.66
G2076AF	Encounter	Intake activities, including initial medical examination that is a complete, fully documented physical evaluation and initial assessment - Specialty Physician	175.14	175.14	175.14	175.14
G2076AG	Encounter	Intake activities, including initial medical examination that is a complete, fully documented physical evaluation and initial assessment - Physician	137.50	137.50	137.50	137.50
G2076SA	Encounter	Intake activities, including initial medical examination that is a complete, fully documented physical evaluation and initial assessment - Physician Assistant	104.16	104.16	104.16	104.16
G2077AF	Encounter	Periodic assessment - Specialty Physician	460.46	460.46	460.46	460.46
G2077AFY4	Encounter	Periodic assessment - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	473.25	473.25	473.25	473.25
G2077AG	Encounter	Periodic assessment - Physician	309.89	309.89	309.89	309.89
G2077AGY4	Encounter	Periodic assessment - Physician - SAMHSA approved EBP for Co-occurring disorders	319.22	319.22	319.22	319.22
G2077AH	Encounter	Periodic assessment - Clinical Psychologist	120.67	120.67	120.67	120.67
G2077AHY4	Encounter	Periodic assessment - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	125.65	125.65	125.65	125.65
G2077HM	Encounter	Periodic assessment - Less Than Bachelor's Level	54.09	54.09	54.09	54.09
G2077HMY4	Encounter	Periodic assessment - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	57.54	57.54	57.54	57.54
G2077HN	Encounter	Periodic assessment - Bachelor's Level	79.14	79.14	79.14	79.14
G2077HNY4	Encounter	Periodic assessment - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	83.15	83.15	83.15	83.15
G2077HO	Encounter	Periodic assessment - Master's Level	94.82	94.82	94.82	94.82
G2077HOY4	Encounter	Periodic assessment - Master's Level SAMHSA approved EBP for Co-occurring disorders	99.21	99.21	99.21	99.21

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
G2077HP	Encounter	Periodic assessment - Doctoral Level	131.51	131.51	131.51	131.51
G2077HPY4	Encounter	Periodic assessment - Doctoral Level SAMHSA approved EBP for Co- occurring disorders	136.73	136.73	136.73	136.73
G2077SA	Encounter	Periodic assessment - Physician Assistant	176.54	176.54	176.54	176.54
G2077SAY4	Encounter	Periodic assessment - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	182.81	182.81	182.81	182.81
G2077TD	Encounter	Periodic assessment - Registered Nurse	111.35	111.35	111.35	111.35
G2077TDY4	Encounter	Periodic assessment - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	116.11	116.11	116.11	116.11
G2077TE	Encounter	Periodic assessment - Licensed Practical Nurse	89.06	89.06	89.06	89.06
G2077TEY4	Encounter	Periodic assessment - Licensed Practical Nurse - SAMHSA approved EBP for Co-occurring disorders	93.29	93.29	93.29	93.29
G2078	Encounter	Take-home supply of methadone	39.29	39.29	39.29	39.29
H0001AF	Encounter	Alcohol and/or drug assessment (done by provider) - Specialty Physician	690.70	690.70	690.70	690.70
H0001AFY4	Encounter	Alcohol and/or drug assessment (done by provider) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	709.88	709.88	709.88	709.88
H0001AG	Encounter	Alcohol and/or drug assessment (done by provider) - Physician	464.83	464.83	464.83	464.83
H0001AGY4	Encounter	Alcohol and/or drug assessment (done by provider) - Physician - SAMHSA approved EBP for Co- occurring disorders	478.83	478.83	478.83	478.83
H0001AH	Encounter	Alcohol and/or drug assessment (done by provider) - Clinical Psychologist	181.00	181.00	181.00	181.00
H0001AHY4	Encounter	Alcohol and/or drug assessment (done by provider) - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	188.47	188.47	188.47	188.47
H0001HM	Encounter	Alcohol and/or drug assessment (done by provider) - Less Than Bachelor's Level	81.14	81.14	81.14	81.14
H0001HMY4	Encounter	Alcohol and/or drug assessment (done by provider) - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	86.31	86.31	86.31	86.31
H0001HN	Encounter	Alcohol and/or drug assessment (done by provider) - Bachelor's Level	118.72	118.72	118.72	118.72
H0001HNY4	Encounter	Alcohol and/or drug assessment (done by provider) - Bachelor's Level - SAMHSA approved EBP for Co- occurring disorders	124.72	124.72	124.72	124.72
H0001HO	Encounter	Alcohol and/or drug assessment (done by provider) - Master's Level	143.44	143.44	143.44	143.44
H0001HOY4	Encounter	Alcohol and/or drug assessment (done by provider) - Master's Level - SAMHSA approved EBP for Co- occurring disorders	150.35	150.35	150.35	150.35
H0001HP	Encounter	Alcohol and/or drug assessment (done by provider) - Doctoral Level	197.26	197.26	197.26	197.26

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0001HPY4	Encounter	Alcohol and/or drug assessment (done by provider) - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	205.10	205.10	205.10	205.10
H0001SA	Encounter	Alcohol and/or drug assessment (done by provider) - Physician Assistant	264.82	264.82	264.82	264.82
H0001SAY4	Encounter	Alcohol and/or drug assessment (done by provider) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	274.21	274.21	274.21	274.21
H0001TD	Encounter	Alcohol and/or drug assessment (done by provider) - Registered Nurse	167.02	167.02	167.02	167.02
H0001TDY4	Encounter	Alcohol and/or drug assessment (done by provider) - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	174.17	174.17	174.17	174.17
H0001TE	Encounter	Alcohol and/or drug assessment (done by provider) - Licensed Practical Nurse	133.59	133.59	133.59	133.59
H0001TEY4	Encounter	Alcohol and/or drug assessment (done by provider) - Licensed Practical Nurse - SAMHSA approved EBP for Co-occurring disorders	139.93	139.93	139.93	139.93
H0002AF	Encounter	Brief screening to non-inpatient program - Specialty Physician	460.46	460.46	460.46	460.46
H0002AG	Encounter	Brief screening to non-inpatient program - Physician	309.89	309.89	309.89	309.89
H0002AH	Encounter	Brief screening to non-inpatient program - Clinical Psychologist	120.67	120.67	120.67	120.67
H0002HN	Encounter	Brief screening to non-inpatient program - Bachelor's Level	79.14	79.14	79.14	79.14
H0002HO	Encounter	Brief screening to non-inpatient program - Master's Level	95.63	95.63	95.63	95.63
H0002HP	Encounter	Brief screening to non-inpatient program - Doctoral Level	131.51	131.51	131.51	131.51
H0002TD	Encounter	Brief screening to non-inpatient program - Registered Nurse	111.35	111.35	111.35	111.35
H0010 3.7 WM - Large	Per Diem	Alcohol/drug services; medically monitored (ASAM Level III.7.D) - Physician	341.50	341.20	341.05	341.20
H0010 3.7 WM - Medium	Per Diem	Alcohol/drug services; medically monitored (ASAM Level III.7.D) - Physician	394.76	394.29	394.05	394.29
H0010 3.7 WM - Small	Per Diem	Alcohol/drug services; medically monitored (ASAM Level III.7.D) - Physician	482.54	481.75	481.35	481.75
H0012 3.2 WM - Large	Per Diem	Alcohol and/or drug services; subacute detoxification (residential addiction program outpatient)	225.82	225.52	225.37	225.52
H0012 3.2 WM - Medium	Per Diem	Alcohol and/or drug services; subacute detoxification (residential addiction program outpatient)	278.78	278.30	278.06	278.30
H0012 3.2 WM - Small	Per Diem	Alcohol and/or drug services; subacute detoxification (residential addiction program outpatient)	358.02	357.23	356.83	357.23
H0018W1 - Large	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.1	81.06	80.74	80.59	80.74
H0018W1 - Medium	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.1	89.40	88.90	88.65	88.90
H0018W1 - Small	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.1	116.22	115.39	114.97	115.39

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0018W1Y4 - Large	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.1 - SAMHSA approved EBP for Co-occurring disorders	82.88	82.57	82.41	82.57
H0018W1Y4 - Medium	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.1 - SAMHSA approved EBP for Co-occurring disorders	91.40	90.90	90.65	90.90
H0018W1Y4 - Small	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.1 - SAMHSA approved EBP for Co-occurring disorders	118.79	117.96	117.54	117.96
H0018W3 - Large	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.3	163.99	163.68	163.52	163.68
H0018W3 - Medium	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.3	187.13	186.63	186.38	186.63
H0018W3 - Small	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.3	245.82	244.99	244.57	244.99
H0018W3Y4 - Large	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.3 - SAMHSA approved EBP for Co-occurring disorders	167.72	167.41	167.25	167.41
H0018W3Y4 - Medium	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.3 - SAMHSA approved EBP for Co-occurring disorders	191.37	190.87	190.62	190.87
H0018W3Y4 - Small	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.3 - SAMHSA approved EBP for Co-occurring disorders	251.36	250.53	250.11	250.53
H0018W5 - Large	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.5	185.61	185.30	185.14	185.30
H0018W5 - Medium	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.5	187.36	186.86	186.61	186.86
H0018W5 - Small	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.5	223.35	222.52	222.10	222.52
H0018W5Y4 - Large	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.5 - SAMHSA approved EBP for Co-occurring disorders	189.84	189.52	189.37	189.52
H0018W5Y4 - Medium	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.5 - SAMHSA approved EBP for Co-occurring disorders	191.60	191.10	190.85	191.10
H0018W5Y4 - Small	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.5 - SAMHSA approved EBP for Co-occurring disorders	228.38	227.55	227.13	227.55
H0018W7 - Large	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.7	339.10	338.78	338.63	338.78
H0018W7 - Medium	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.7	376.47	375.97	375.72	375.97
H0018W7 - Small	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.7	367.19	366.36	365.94	366.36
H0018W7Y4 - Large	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.7 - SAMHSA approved EBP for Co-occurring disorders	346.85	346.53	346.38	346.53
H0018W7Y4 - Medium	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.7 - SAMHSA approved EBP for Co-occurring disorders	385.06	384.56	384.30	384.56
H0018W7Y4 - Small	Per Diem	Alcohol and/or drug services; short term residential - ASAM 3.7 - SAMHSA approved EBP for Co-occurring disorders	375.53	374.69	374.28	374.69

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0019W1 - Large	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.1	81.06	80.75	80.59	80.75
H0019W1 - Medium	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.1	89.41	88.91	88.66	88.91
H0019W1 - Small	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.1	116.23	115.39	114.98	115.39
H0019W1Y4 - Large	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.1 - SAMHSA approved EBP for Co-occurring disorders	82.89	82.57	82.42	82.57
H0019W1Y4 - Medium	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.1 - SAMHSA approved EBP for Co-occurring disorders	91.40	90.90	90.65	90.90
H0019W1Y4 - Small	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.1 - SAMHSA approved EBP for Co-occurring disorders	118.80	117.97	117.55	117.97
H0019W3 - Large	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.3	164.00	163.69	163.53	163.69
H0019W3 - Medium	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.3	187.15	186.64	186.39	186.64
H0019W3 - Small	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.3	245.84	245.00	244.58	245.00
H0019W3Y4 - Large	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.3 - SAMHSA approved EBP for Co-occurring disorders	167.73	167.42	167.26	167.42
H0019W3Y4 - Medium	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.3 - SAMHSA approved EBP for Co-occurring disorders	191.38	190.88	190.63	190.88
H0019W3Y4 - Small	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.3 - SAMHSA approved EBP for Co-occurring disorders	251.38	250.54	250.13	250.54
H0019W5 - Large	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.5	185.62	185.31	185.15	185.31
H0019W5 - Medium	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.5	187.37	186.87	186.62	186.87
H0019W5 - Small	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.5	223.37	222.53	222.11	222.53
H0019W5Y4 - Large	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.5 - SAMHSA approved EBP for Co-occurring disorders	189.85	189.53	189.38	189.53
H0019W5Y4 - Medium	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.5 - SAMHSA approved EBP for Co-occurring disorders	191.61	191.11	190.86	191.11
H0019W5Y4 - Small	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.5 - SAMHSA approved EBP for Co-occurring disorders	228.40	227.56	227.14	227.56
H0019W7 - Large	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.7	339.12	338.80	338.65	338.80
H0019W7 - Medium	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.7	376.49	375.99	375.74	375.99
H0019W7 - Small	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.7	367.21	366.38	365.96	366.38
H0019W7Y4 - Large	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.7	346.87	346.56	346.40	346.56
H0019W7Y4 - Medium	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.7	385.08	384.58	384.33	384.58
H0019W7Y4 - Small	Per Diem	Alcohol and/or drug services; long-term residential - ASAM 3.7	375.55	374.72	374.30	374.72

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0020AF	Encounter	Alcohol and/or drug services; Methadone administration and/or service - Specialty Physician	26.97	26.97	26.97	26.97
H0020AG	Encounter	Alcohol and/or drug services; Methadone administration and/or service - Physician	18.60	18.60	18.60	18.60
H0020HP	Encounter	Alcohol and/or drug services; Methadone administration and/or service - Doctoral Level	8.69	8.69	8.69	8.69
H0020SA	Encounter	Alcohol and/or drug services; Methadone administration and/or service - Physician Assistant	11.45	11.45	11.45	11.45
H0020TD	Encounter	Alcohol and/or drug services; Methadone administration and/or service - Registered Nurse	7.57	7.57	7.57	7.57
H0020TE	Encounter	Alcohol and/or drug services; Methadone administration and/or service - Licensed Practical Nurse	6.33	6.33	6.33	6.33
H0031HN	Encounter	Mental health assessment, by non- physician - Bachelor's Level	158.29	158.29	158.29	158.29
H0032AE	Encounter	Mental health service plan development by non-physician - Dietician	168.11	134.28	131.48	133.59
H0032AETS	Encounter	Mental health service plan development by non-physician - Dietician - Monitoring Treatment Plans	168.11	134.28	131.48	133.59
H0032AETSY4	Encounter	Mental health service plan development by non-physician - Dietician - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	174.47	139.86	137.07	139.21
H0032AEY4	Encounter	Mental health service plan development by non-physician - Dietician - SAMHSA approved EBP for Co-occurring disorders	174.47	139.86	137.07	139.21
H0032AH	Encounter	Mental health service plan development by non-physician - Clinical Psychologist	201.81	163.48	160.69	163.01
H0032AHTS	Encounter	Mental health service plan development by non-physician - Clinical Psychologist - Monitoring Treatment Plans	201.81	163.48	160.69	163.01
H0032AHTSY4	Encounter	Mental health service plan development by non-physician - Clinical Psychologist - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	208.98	169.76	166.97	169.34
H0032AHY4	Encounter	Mental health service plan development by non-physician - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	208.98	169.76	166.97	169.34
H0032CO	Encounter	Mental health service plan development by non-physician - Occupational Therapist Assisstant	154.50	122.49	119.69	121.71
H0032COTS	Encounter	Mental health service plan development by non-physician - Occupational Therapist Assisstant - Monitoring Treatment Plans	154.50	122.49	119.69	121.71

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0032COTSY4	Encounter	Mental health service plan development by non-physician - Occupational Therapist Assistant - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	160.54	127.80	125.01	127.06
H0032COY4	Encounter	Mental health service plan development by non-physician - Occupational Therapist Assistant - SAMHSA approved EBP for Co-occurring disorders	160.54	127.80	125.01	127.06
H0032CQ	Encounter	Mental health service plan development by non-physician - Physical Therapist Assistant	154.50	122.49	119.69	121.71
H0032CQTS	Encounter	Mental health service plan development by non-physician - Physical Therapist Assistant - Monitoring Treatment Plans	154.50	122.49	119.69	121.71
H0032CQTSY4	Encounter	Mental health service plan development by non-physician - Physical Therapist Assistant - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	160.54	127.80	125.01	127.06
H0032CQY4	Encounter	Mental health service plan development by non-physician - Physical Therapist Assistant - SAMHSA approved EBP for Co-occurring disorders	160.54	127.80	125.01	127.06
H0032HN	Encounter	Mental health service plan development by non-physician - Bachelor's Level	141.35	111.10	108.31	110.24
H0032HNNTS	Encounter	Mental health service plan development by non-physician - Bachelor's Level - Monitoring Treatment Plans	141.35	111.10	108.31	110.24
H0032HNNTSY4	Encounter	Mental health service plan development by non-physician - Bachelor's Level - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	147.09	116.16	113.36	115.33
H0032HNY4	Encounter	Mental health service plan development by non-physician - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	147.09	116.16	113.36	115.33
H0032HO	Encounter	Mental health service plan development by non-physician - Master's Level	165.34	131.89	129.10	131.19
H0032HOTS	Encounter	Mental health service plan development by non-physician - Master's Level - Monitoring Treatment Plans	165.34	131.89	129.10	131.19
H0032HOTS4	Encounter	Mental health service plan development by non-physician - Master's Level - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	171.96	137.71	134.92	137.05
H0032HOY4	Encounter	Mental health service plan development by non-physician - Master's Level - SAMHSA approved EBP for Co-occurring disorders	171.96	137.71	134.92	137.05

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0032HP	Encounter	Mental health service plan development by non-physician - Doctoral Level	217.60	177.15	174.36	176.79
H0032HPTS	Encounter	Mental health service plan development by non-physician - Doctoral Level - Monitoring Treatment Plans	217.60	177.15	174.36	176.79
H0032HPTSY4	Encounter	Mental health service plan development by non-physician - Doctoral Level - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	225.13	183.75	180.96	183.43
H0032HPY4	Encounter	Mental health service plan development by non-physician - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	225.13	183.75	180.96	183.43
H0032SA	Encounter	Mental health service plan development by non-physician - Physician Assistant	283.20	233.97	231.17	234.03
H0032SATS	Encounter	Mental health service plan development by non-physician - Physician Assistant - Monitoring Treatment Plans	283.20	233.97	231.17	234.03
H0032SATSY4	Encounter	Mental health service plan development by non-physician - Physician Assistant - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	292.24	241.87	239.08	241.99
H0032SAY4	Encounter	Mental health service plan development by non-physician - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	292.24	241.87	239.08	241.99
H0032TD	Encounter	Mental health service plan development by non-physician - Registered Nurse	188.23	151.72	148.93	151.17
H0032TDTS	Encounter	Mental health service plan development by non-physician - Registered Nurse - Monitoring Treatment Plans	188.23	151.72	148.93	151.17
H0032TDTSY4	Encounter	Mental health service plan development by non-physician - Registered Nurse - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	195.09	157.74	154.94	157.22
H0032TDY4	Encounter	Mental health service plan development by non-physician - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	195.09	157.74	154.94	157.22
H0032WQ	Encounter	Mental health service plan development by non-physician - Independent Facilitator	106.73	81.14	78.35	80.05
H0032WQTS	Encounter	Mental health service plan development by non-physician - Independent Facilitator - Monitoring Treatment Plans	106.73	81.14	78.35	80.05
H0032WQTSY4	Encounter	Mental health service plan development by non-physician - Independent Facilitator - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	111.71	85.53	82.74	84.47

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0032WQY4	Encounter	Mental health service plan development by non-physician - Independent Facilitator - SAMHSA approved EBP for Co-occurring disorders	111.71	85.53	82.74	84.47
H0036AF	15 minutes	Community psychiatric supportive treatment - Specialty Physician	237.13	210.41	209.71	210.80
H0036AFST	15 minutes	Community psychiatric supportive treatment - Specialty Physician - Related to trauma or injury	243.52	216.17	215.48	216.59
H0036AFUN	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 2 patients served	117.50	104.23	103.88	104.43
H0036AFUNST	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 2 patients served - Related to trauma or injury	120.39	106.84	106.50	107.05
H0036AFUNY2	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	124.57	110.61	110.26	110.83
H0036AFUNY3	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 2 patients served - Parent Management Training Oregon Model	124.57	110.61	110.26	110.83
H0036AFUNY4	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	120.39	106.84	106.50	107.05
H0036AFUP	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 3 patients served	78.10	69.27	69.04	69.40
H0036AFUPST	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 3 patients served - Related to trauma or injury	79.96	70.95	70.72	71.09
H0036AFUPY2	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	82.73	73.45	73.22	73.60
H0036AFUPY3	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 3 patients served - Parent Management Training Oregon Model	82.73	73.45	73.22	73.60
H0036AFUPY4	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	79.96	70.95	70.72	71.09
H0036AFUQ	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 4 patients served	58.48	51.87	51.70	51.97
H0036AFUQST	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 4 patients served - Related to trauma or injury	59.86	53.11	52.94	53.21
H0036AFUQY2	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	61.93	54.98	54.81	55.09
H0036AFUQY3	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 4 patients served - Parent Management Training Oregon Model	61.93	54.98	54.81	55.09

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0036AFUQY4	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	59.86	53.11	52.94	53.21
H0036AFUR	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 5 patients served	46.74	41.46	41.32	41.54
H0036AFURST	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 5 patients served - Related to trauma or injury	47.83	42.44	42.30	42.52
H0036AFURY2	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	49.49	43.94	43.80	44.02
H0036AFURY3	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 5 patients served - Parent Management Training Oregon Model	49.49	43.94	43.80	44.02
H0036AFURY4	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	47.83	42.44	42.30	42.52
H0036AFUS	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served	33.35	29.58	29.48	29.64
H0036AFUSST	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served - Related to trauma or injury	34.12	30.27	30.17	30.33
H0036AFUSY2	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	35.30	31.34	31.24	31.40
H0036AFUSY3	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served - Parent Management Training Oregon Model	35.30	31.34	31.24	31.40
H0036AFUSY4	15 minutes	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	34.12	30.27	30.17	30.33
H0036AFY2	15 minutes	Community psychiatric supportive treatment - Specialty Physician - Dialectical Behavior Therapy (DBT)	251.96	223.80	223.10	224.24
H0036AFY3	15 minutes	Community psychiatric supportive treatment - Specialty Physician - Parent Management Training Oregon Model	251.96	223.80	223.10	224.24
H0036AFY4	15 minutes	Community psychiatric supportive treatment - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	243.52	216.17	215.48	216.59
H0036AG	15 minutes	Community psychiatric supportive treatment - Physician	161.51	142.52	141.83	142.64
H0036AGST	15 minutes	Community psychiatric supportive treatment - Physician - Related to trauma or injury	166.16	146.73	146.04	146.87
H0036AGUN	15 minutes	Community psychiatric supportive treatment - Physician - 2 patients served	79.69	70.29	69.94	70.35
H0036AGUNST	15 minutes	Community psychiatric supportive treatment - Physician - 2 patients served - Related to trauma or injury	81.72	72.12	71.78	72.19

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0036AGUNY2	15 minutes	Community psychiatric supportive treatment - Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	84.51	74.65	74.30	74.72
H0036AGUNY3	15 minutes	Community psychiatric supportive treatment - Physician - 2 patients served - Parent Management Training Oregon Model	84.51	74.65	74.30	74.72
H0036AGUNY4	15 minutes	Community psychiatric supportive treatment - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	81.72	72.12	71.78	72.19
H0036AGUP	15 minutes	Community psychiatric supportive treatment - Physician - 3 patients served	52.89	46.64	46.41	46.68
H0036AGUPST	15 minutes	Community psychiatric supportive treatment - Physician - 3 patients served - Related to trauma or injury	54.17	47.81	47.57	47.85
H0036AGUPY2	15 minutes	Community psychiatric supportive treatment - Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	56.03	49.48	49.25	49.53
H0036AGUPY3	15 minutes	Community psychiatric supportive treatment - Physician - 3 patients served - Parent Management Training Oregon Model	56.03	49.48	49.25	49.53
H0036AGUPY4	15 minutes	Community psychiatric supportive treatment - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	54.17	47.81	47.57	47.85
H0036AGUQ	15 minutes	Community psychiatric supportive treatment - Physician - 4 patients served	39.58	34.90	34.73	34.93
H0036AGUQST	15 minutes	Community psychiatric supportive treatment - Physician - 4 patients served - Related to trauma or injury	40.52	35.75	35.58	35.78
H0036AGUQY2	15 minutes	Community psychiatric supportive treatment - Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	41.90	37.00	36.83	37.04
H0036AGUQY3	15 minutes	Community psychiatric supportive treatment - Physician - 4 patients served - Parent Management Training Oregon Model	41.90	37.00	36.83	37.04
H0036AGUQY4	15 minutes	Community psychiatric supportive treatment - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	40.52	35.75	35.58	35.78
H0036AGUR	15 minutes	Community psychiatric supportive treatment - Physician - 5 patients served	31.62	27.88	27.74	27.90
H0036AGURST	15 minutes	Community psychiatric supportive treatment - Physician - 5 patients served - Related to trauma or injury	32.36	28.55	28.41	28.58
H0036AGURY2	15 minutes	Community psychiatric supportive treatment - Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	33.47	29.55	29.41	29.58
H0036AGURY3	15 minutes	Community psychiatric supportive treatment - Physician - 5 patients served - Parent Management Training Oregon Model	33.47	29.55	29.41	29.58
H0036AGURY4	15 minutes	Community psychiatric supportive treatment - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	32.36	28.55	28.41	28.58

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0036AGUS	15 minutes	Community psychiatric supportive treatment - Physician - 6 or more patients served	22.55	19.88	19.79	19.90
H0036AGUSST	15 minutes	Community psychiatric supportive treatment - Physician - 6 or more patients served - Related to trauma or injury	23.07	20.35	20.25	20.37
H0036AGUSY2	15 minutes	Community psychiatric supportive treatment - Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	23.86	21.07	20.97	21.09
H0036AGUSY3	15 minutes	Community psychiatric supportive treatment - Physician - 6 or more patients served - Parent Management Training Oregon Model	23.86	21.07	20.97	21.09
H0036AGUSY4	15 minutes	Community psychiatric supportive treatment - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	23.07	20.35	20.25	20.37
H0036AGY2	15 minutes	Community psychiatric supportive treatment - Physician - Dialectical Behavior Therapy (DBT)	171.84	151.87	151.18	152.03
H0036AGY3	15 minutes	Community psychiatric supportive treatment - Physician - Parent Management Training Oregon Model	171.84	151.87	151.18	152.03
H0036AGY4	15 minutes	Community psychiatric supportive treatment - Physician - SAMHSA approved EBP for Co-occurring disorders	166.16	146.73	146.04	146.87
H0036AH	15 minutes	Community psychiatric supportive treatment - Clinical Psychologist	66.75	57.21	56.51	56.99
H0036AHST	15 minutes	Community psychiatric supportive treatment - Clinical Psychologist - Related to trauma or injury	69.21	59.45	58.76	59.25
H0036AHUN	15 minutes	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served	32.31	27.63	27.28	27.52
H0036AHUNST	15 minutes	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served - Related to trauma or injury	33.24	28.48	28.14	28.38
H0036AHUNY2	15 minutes	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served - Dialectical Behavior Therapy (DBT)	34.31	29.45	29.10	29.35
H0036AHUNY3	15 minutes	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served - Parent Management Training Oregon Model	34.31	29.45	29.10	29.35
H0036AHUNY4	15 minutes	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	33.24	28.48	28.14	28.38
H0036AHUP	15 minutes	Community psychiatric supportive treatment - Clinical Psychologist - 3 patients served	21.30	18.21	17.97	18.13
H0036AHUPST	15 minutes	Community psychiatric supportive treatment - Clinical Psychologist - 3 patients served - Related to trauma or injury	21.86	18.71	18.48	18.64
H0036AHUPY2	15 minutes	Community psychiatric supportive treatment - Clinical Psychologist - 3 patients served - Dialectical Behavior Therapy (DBT)	22.56	19.35	19.12	19.28

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0036AHUPY3	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 3 patients served - Parent Management Training Oregon Model	22.56	19.35	19.12	19.28
H0036AHUPY4	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	21.86	18.71	18.48	18.64
H0036AHUQ	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 4 patients served	15.89	13.57	13.40	13.52
H0036AHUQST	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 4 patients served - Related to trauma or injury	16.28	13.93	13.76	13.88
H0036AHUQY2	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 4 patients served - Dialectical Behavior Therapy (DBT)	16.80	14.40	14.23	14.35
H0036AHUQY3	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 4 patients served - Parent Management Training Oregon Model	16.80	14.40	14.23	14.35
H0036AHUQY4	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	16.28	13.93	13.76	13.88
H0036AHUR	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 5 patients served	12.67	10.82	10.68	10.77
H0036AHURST	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 5 patients served - Related to trauma or injury	12.97	11.10	10.96	11.05
H0036AHURY2	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 5 patients served - Dialectical Behavior Therapy (DBT)	13.38	11.47	11.33	11.43
H0036AHURY3	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 5 patients served - Parent Management Training Oregon Model	13.38	11.47	11.33	11.43
H0036AHURY4	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	12.97	11.10	10.96	11.05
H0036AHUS	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 6 or more patients served	9.01	7.70	7.60	7.66
H0036AHUSST	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 6 or more patients served - Related to trauma or injury	9.22	7.88	7.79	7.85
H0036AHUSY2	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 6 or more patients served - Dialectical Behavior Therapy (DBT)	9.51	8.15	8.05	8.12
H0036AHUSY3	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 6 or more patients served - Parent Management Training Oregon Model	9.51	8.15	8.05	8.12
H0036AHUSY4	15 minutes	Community psychiatric supportive treatment - Clincial Psychologist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	9.22	7.88	7.79	7.85

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0036AHY2	15 minutes	Community psychiatric supportive treatment - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	71.44	61.48	60.78	61.28
H0036AHY3	15 minutes	Community psychiatric supportive treatment - Clinical Psychologist - Parent Management Training Oregon Model	71.44	61.48	60.78	61.28
H0036AHY4	15 minutes	Community psychiatric supportive treatment - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	69.21	59.45	58.76	59.25
H0036HM	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level	33.74	27.18	26.48	26.86
H0036HMST	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - Related to trauma or injury	35.45	28.73	28.04	28.42
H0036HMUN	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served	15.80	12.62	12.27	12.45
H0036HMUNST	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served - Related to trauma or injury	16.36	13.12	12.78	12.96
H0036HMUNY2	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	16.82	13.54	13.20	13.38
H0036HMUNY3	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served - Parent Management Training Oregon Model	16.82	13.54	13.20	13.38
H0036HMUNY4	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	16.36	13.12	12.78	12.96
H0036HMUP	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served	10.30	8.20	7.96	8.08
H0036HMUPST	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served - Related to trauma or injury	10.60	8.47	8.24	8.36
H0036HMUPY2	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	10.90	8.74	8.51	8.63
H0036HMUPY3	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served - Parent Management Training Oregon Model	10.90	8.74	8.51	8.63
H0036HMUPY4	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	10.60	8.47	8.24	8.36
H0036HMUQ	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served	7.64	6.07	5.89	5.98
H0036HMUQST	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served - Related to trauma or injury	7.84	6.25	6.08	6.17

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0036HMQY2	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	8.06	6.45	6.28	6.37
H0036HMQY3	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served - Parent Management Training Oregon Model	8.06	6.45	6.28	6.37
H0036HMQY4	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	7.84	6.25	6.08	6.17
H0036HMUR	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served	6.07	4.81	4.67	4.75
H0036HMURST	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served - Related to trauma or injury	6.22	4.95	4.81	4.88
H0036HMURY2	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	6.39	5.11	4.97	5.04
H0036HMURY3	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served - Parent Management Training Oregon Model	6.39	5.11	4.97	5.04
H0036HMURY4	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	6.22	4.95	4.81	4.88
H0036HMUS	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served	4.30	3.41	3.31	3.36
H0036HMUSST	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served - Related to trauma or injury	4.40	3.50	3.40	3.45
H0036HMUSY2	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	4.52	3.61	3.51	3.56
H0036HMUSY3	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served - Parent Management Training Oregon Model	4.52	3.61	3.51	3.56
H0036HMUSY4	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	4.40	3.50	3.40	3.45
H0036HMY2	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - Dialectical Behavior Therapy (DBT)	36.47	29.66	28.97	29.35
H0036HMY3	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - Parent Management Training Oregon Model	36.47	29.66	28.97	29.35
H0036HMY4	15 minutes	Community psychiatric supportive treatment - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	35.45	28.73	28.04	28.42

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0036HN	15 minutes	Community psychiatric supportive treatment - Bachelor's Level	46.01	38.48	37.79	38.20
H0036HNST	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - Related to trauma or injury	47.99	40.29	39.60	40.01
H0036HNUN	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served	21.94	18.27	17.92	18.12
H0036HNUNST	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served - Related to trauma or injury	22.63	18.90	18.56	18.76
H0036HNUNY2	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	23.31	19.52	19.17	19.38
H0036HNUNY3	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served - Parent Management Training Oregon Model	23.31	19.52	19.17	19.38
H0036HNUNY4	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	22.63	18.90	18.56	18.76
H0036HNUP	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served	14.39	11.96	11.73	11.86
H0036HNUPST	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served - Related to trauma or injury	14.79	12.33	12.09	12.23
H0036HNUPY2	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	15.23	12.73	12.50	12.63
H0036HNUPY3	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served - Parent Management Training Oregon Model	15.23	12.73	12.50	12.63
H0036HNUPY4	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	14.79	12.33	12.09	12.23
H0036HNUQ	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served	10.70	8.89	8.72	8.82
H0036HNUQST	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served - Related to trauma or injury	10.98	9.14	8.97	9.07
H0036HNUQY2	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	11.30	9.44	9.26	9.37
H0036HNUQY3	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served - Parent Management Training Oregon Model	11.30	9.44	9.26	9.37
H0036HNUQY4	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	10.98	9.14	8.97	9.07
H0036HNUR	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served	8.52	7.07	6.94	7.01

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0036HNURST	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served - Related to trauma or injury	8.73	7.26	7.12	7.20
H0036HNURY2	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	8.99	7.50	7.36	7.44
H0036HNURY3	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served - Parent Management Training Oregon Model	8.99	7.50	7.36	7.44
H0036HNURY4	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	8.73	7.26	7.12	7.20
H0036HNUS	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served	6.05	5.02	4.92	4.98
H0036HNUSST	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served - Related to trauma or injury	6.19	5.15	5.05	5.10
H0036HNUSY2	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	6.37	5.31	5.22	5.27
H0036HNUSY3	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served - Parent Management Training Oregon Model	6.37	5.31	5.22	5.27
H0036HNUSY4	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	6.19	5.15	5.05	5.10
H0036HNY2	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - Dialectical Behavior Therapy (DBT)	49.44	41.62	40.92	41.34
H0036HNY3	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - Parent Management Training Oregon Model	49.44	41.62	40.92	41.34
H0036HNY4	15 minutes	Community psychiatric supportive treatment - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	47.99	40.29	39.60	40.01
H0036HO	15 minutes	Community psychiatric supportive treatment - Master's Level	54.24	45.92	45.22	45.66
H0036HOST	15 minutes	Community psychiatric supportive treatment - Master's Level - Related to trauma or injury	56.52	48.00	47.30	47.74
H0036HOUN	15 minutes	Community psychiatric supportive treatment - Master's Level - 2 patients served	25.95	21.90	21.55	21.76
H0036HOUNST	15 minutes	Community psychiatric supportive treatment - Master's Level - 2 patients served - Related to trauma or injury	26.77	22.64	22.29	22.51
H0036HOUNY2	15 minutes	Community psychiatric supportive treatment - Master's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	27.60	23.40	23.05	23.27
H0036HOUNY3	15 minutes	Community psychiatric supportive treatment - Master's Level - 2 patients served - Parent Management Training Oregon Model	27.60	23.40	23.05	23.27

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0036HOUNY4	15 minutes	Community psychiatric supportive treatment - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	26.77	22.64	22.29	22.51
H0036HOUP	15 minutes	Community psychiatric supportive treatment - Master's Level - 3 patients served	17.04	14.36	14.13	14.27
H0036HOUPST	15 minutes	Community psychiatric supportive treatment - Master's Level - 3 patients served - Related to trauma or injury	17.52	14.79	14.56	14.70
H0036HOUPY2	15 minutes	Community psychiatric supportive treatment - Master's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	18.06	15.29	15.05	15.20
H0036HOUPY3	15 minutes	Community psychiatric supportive treatment - Master's Level - 3 patients served - Parent Management Training Oregon Model	18.06	15.29	15.05	15.20
H0036HOUPY4	15 minutes	Community psychiatric supportive treatment - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	17.52	14.79	14.56	14.70
H0036HOUQ	15 minutes	Community psychiatric supportive treatment - Master's Level - 4 patients served	12.69	10.68	10.51	10.61
H0036HOUQST	15 minutes	Community psychiatric supportive treatment - Master's Level - 4 patients served - Related to trauma or injury	13.01	10.98	10.81	10.91
H0036HOUQY2	15 minutes	Community psychiatric supportive treatment - Master's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	13.41	11.35	11.17	11.28
H0036HOUQY3	15 minutes	Community psychiatric supportive treatment - Master's Level - 4 patients served - Parent Management Training Oregon Model	13.41	11.35	11.17	11.28
H0036HOUQY4	15 minutes	Community psychiatric supportive treatment - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	13.01	10.98	10.81	10.91
H0036HOUR	15 minutes	Community psychiatric supportive treatment - Master's Level - 5 patients served	10.10	8.50	8.36	8.45
H0036HOURST	15 minutes	Community psychiatric supportive treatment - Master's Level - 5 patients served - Related to trauma or injury	10.35	8.73	8.59	8.68
H0036HOURY2	15 minutes	Community psychiatric supportive treatment - Master's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	10.67	9.02	8.88	8.97
H0036HOURY3	15 minutes	Community psychiatric supportive treatment - Master's Level - 5 patients served - Parent Management Training Oregon Model	10.67	9.02	8.88	8.97
H0036HOURY4	15 minutes	Community psychiatric supportive treatment - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	10.35	8.73	8.59	8.68
H0036HOUS	15 minutes	Community psychiatric supportive treatment - Master's Level - 6 or more patients served	7.18	6.04	5.94	6.00

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0036HOUSST	15 minutes	Community psychiatric supportive treatment - Master's Level - 6 or more patients served - Related to trauma or injury	7.34	6.19	6.09	6.15
H0036HOUSY2	15 minutes	Community psychiatric supportive treatment - Master's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	7.57	6.40	6.30	6.36
H0036HOUSY3	15 minutes	Community psychiatric supportive treatment - Master's Level - 6 or more patients served - Parent Management Training Oregon Model	7.57	6.40	6.30	6.36
H0036HOUSY4	15 minutes	Community psychiatric supportive treatment - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	7.34	6.19	6.09	6.15
H0036HOY2	15 minutes	Community psychiatric supportive treatment - Master's Level - Dialectical Behavior Therapy (DBT)	58.29	49.61	48.92	49.36
H0036HOY3	15 minutes	Community psychiatric supportive treatment - Master's Level - Parent Management Training Oregon Model	58.29	49.61	48.92	49.36
H0036HOY4	15 minutes	Community psychiatric supportive treatment - Master's Level - SAMHSA approved EBP for Co-occurring disorders	56.52	48.00	47.30	47.74
H0036HP	15 minutes	Community psychiatric supportive treatment - Doctoral Level	72.16	62.10	61.40	61.90
H0036HPST	15 minutes	Community psychiatric supportive treatment - Doctoral Level - Related to trauma or injury	74.75	64.45	63.76	64.26
H0036HPUN	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 2 patients served	35.02	30.08	29.73	29.97
H0036HPUNST	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 2 patients served - Related to trauma or injury	36.01	30.98	30.64	30.88
H0036HPUNY2	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 2 patients served - Dialectical Behavior Therapy (DBT)	37.18	32.04	31.69	31.95
H0036HPUNY3	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 2 patients served - Parent Management Training Oregon Model	37.18	32.04	31.69	31.95
H0036HPUNY4	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	36.01	30.98	30.64	30.88
H0036HPUP	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 3 patients served	23.11	19.83	19.60	19.77
H0036HPUPST	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 3 patients served - Related to trauma or injury	23.71	20.38	20.15	20.31
H0036HPUPY2	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 3 patients served - Dialectical Behavior Therapy (DBT)	24.47	21.07	20.84	21.01
H0036HPUPY3	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 3 patients served - Parent Management Training Oregon Model	24.47	21.07	20.84	21.01

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0036HPUPY4	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	23.71	20.38	20.15	20.31
H0036HPUQ	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 4 patients served	17.24	14.79	14.62	14.74
H0036HPUQST	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 4 patients served - Related to trauma or injury	17.67	15.18	15.01	15.13
H0036HPUQY2	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 4 patients served - Dialectical Behavior Therapy (DBT)	18.23	15.70	15.52	15.65
H0036HPUQY3	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 4 patients served - Parent Management Training Oregon Model	18.23	15.70	15.52	15.65
H0036HPUQY4	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	17.67	15.18	15.01	15.13
H0036HPUR	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 5 patients served	13.75	11.80	11.66	11.76
H0036HPURST	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 5 patients served - Related to trauma or injury	14.08	12.10	11.96	12.05
H0036HPURY2	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 5 patients served - Dialectical Behavior Therapy (DBT)	14.53	12.51	12.37	12.47
H0036HPURY3	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 5 patients served - Parent Management Training Oregon Model	14.53	12.51	12.37	12.47
H0036HPURY4	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	14.08	12.10	11.96	12.05
H0036HPUS	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served	9.79	8.39	8.30	8.36
H0036HPUSST	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served - Related to trauma or injury	10.01	8.60	8.50	8.57
H0036HPUSY2	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	10.33	8.89	8.79	8.86
H0036HPUSY3	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served - Parent Management Training Oregon Model	10.33	8.89	8.79	8.86
H0036HPUSY4	15 minutes	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	10.01	8.60	8.50	8.57
H0036HPY2	15 minutes	Community psychiatric supportive treatment - Doctoral Level - Dialectical Behavior Therapy (DBT)	77.17	66.66	65.96	66.47

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0036HPY3	15 minutes	Community psychiatric supportive treatment - Doctoral Level - Parent Management Training Oregon Model	77.17	66.66	65.96	66.47
H0036HPY4	15 minutes	Community psychiatric supportive treatment - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	74.75	64.45	63.76	64.26
H0036TD	15 minutes	Community psychiatric supportive treatment - Registered Nurse	62.09	53.01	52.31	52.77
H0036TDST	15 minutes	Community psychiatric supportive treatment - Registered Nurse - Related to trauma or injury	64.45	55.15	54.46	54.93
H0036TDUN	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 2 patients served	29.98	25.53	25.18	25.41
H0036TDUNST	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 2 patients served - Related to trauma or injury	30.86	26.33	25.99	26.22
H0036TDUNY2	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 2 patients served - Dialectical Behavior Therapy (DBT)	31.84	27.22	26.88	27.11
H0036TDUNY3	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 2 patients served - Parent Management Training Oregon Model	31.84	27.22	26.88	27.11
H0036TDUNY4	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	30.86	26.33	25.99	26.22
H0036TDUP	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 3 patients served	19.75	16.80	16.57	16.72
H0036TDUPST	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 3 patients served - Related to trauma or injury	20.27	17.28	17.05	17.20
H0036TDUPY2	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 3 patients served - Dialectical Behavior Therapy (DBT)	20.91	17.86	17.63	17.79
H0036TDUPY3	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 3 patients served - Parent Management Training Oregon Model	20.91	17.86	17.63	17.79
H0036TDUPY4	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	20.27	17.28	17.05	17.20
H0036TDUQ	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 4 patients served	14.72	12.52	12.35	12.46
H0036TDUQST	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 4 patients served - Related to trauma or injury	15.09	12.86	12.68	12.80
H0036TDUQY2	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 4 patients served - Dialectical Behavior Therapy (DBT)	15.57	13.29	13.12	13.23
H0036TDUQY3	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 4 patients served - Parent Management Training Oregon Model	15.57	13.29	13.12	13.23

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0036TDUQY4	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	15.09	12.86	12.68	12.80
H0036TDUR	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 5 patients served	11.74	9.98	9.84	9.93
H0036TDURST	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 5 patients served - Related to trauma or injury	12.02	10.24	10.10	10.19
H0036TDURY2	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 5 patients served - Dialectical Behavior Therapy (DBT)	12.40	10.58	10.44	10.53
H0036TDURY3	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 5 patients served - Parent Management Training Oregon Model	12.40	10.58	10.44	10.53
H0036TDURY4	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	12.02	10.24	10.10	10.19
H0036TDUS	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served	8.35	7.10	7.00	7.06
H0036TDUSST	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served - Related to trauma or injury	8.54	7.27	7.17	7.24
H0036TDUSY2	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served - Dialectical Behavior Therapy (DBT)	8.81	7.52	7.42	7.48
H0036TDUSY3	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served - Parent Management Training Oregon Model	8.81	7.52	7.42	7.48
H0036TDUSY4	15 minutes	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	8.54	7.27	7.17	7.24
H0036TDY2	15 minutes	Community psychiatric supportive treatment - Registered Nurse - Dialectical Behavior Therapy (DBT)	66.50	57.02	56.33	56.81
H0036TDY3	15 minutes	Community psychiatric supportive treatment - Registered Nurse - Parent Management Training Oregon Model	66.50	57.02	56.33	56.81
H0036TDY4	15 minutes	Community psychiatric supportive treatment - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	64.45	55.15	54.46	54.93
H0038HM	15 minutes	Peer-specialist - Less Than Bachelor's Level	20.35	14.54	13.91	14.26
H0038HMUN	15 minutes	Peer-specialist - Less Than Bachelor's Level - 2 patients served	20.35	14.54	13.91	14.26
H0038HMUNY4	15 minutes	Peer-specialist - Less Than Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	21.15	15.23	14.60	14.95
H0038HMUP	15 minutes	Peer-specialist - Less Than Bachelor's Level - 3 patients served	20.35	14.54	13.91	14.26

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0038HMUPY4	15 minutes	Peer-specialist - Less Than Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	21.15	15.23	14.60	14.95
H0038HMUQ	15 minutes	Peer-specialist - Less Than Bachelor's Level - 4 patients served	20.35	14.54	13.91	14.26
H0038HMUQY4	15 minutes	Peer-specialist - Less Than Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	21.15	15.23	14.60	14.95
H0038HMUR	15 minutes	Peer-specialist - Less Than Bachelor's Level - 5 patients served	20.35	14.54	13.91	14.26
H0038HMURY4	15 minutes	Peer-specialist - Less Than Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	21.15	15.23	14.60	14.95
H0038HMUS	15 minutes	Peer-specialist - Less Than Bachelor's Level - 6 or more patients served	20.35	14.54	13.91	14.26
H0038HMUSY4	15 minutes	Peer-specialist - Less Than Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	21.15	15.23	14.60	14.95
H0038HMY4	15 minutes	Peer-specialist - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	21.15	15.23	14.60	14.95
H0038WR	15 minutes	Peer-specialist - Peer Recovery Coach	22.61	16.64	16.01	16.37
H0038WRUN	15 minutes	Peer-specialist - Peer Recovery Coach - 2 patients served	22.61	16.64	16.01	16.37
H0038WRUNY4	15 minutes	Peer-specialist - Peer Recovery Coach - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	23.47	17.38	16.74	17.11
H0038WRUP	15 minutes	Peer-specialist - Peer Recovery Coach - 3 patients served	22.61	16.64	16.01	16.37
H0038WRUPY4	15 minutes	Peer-specialist - Peer Recovery Coach - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	23.47	17.38	16.74	17.11
H0038WRUQ	15 minutes	Peer-specialist - Peer Recovery Coach - 4 patients served	22.61	16.64	16.01	16.37
H0038WRUQY4	15 minutes	Peer-specialist - Peer Recovery Coach - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	23.47	17.38	16.74	17.11
H0038WRUR	15 minutes	Peer-specialist - Peer Recovery Coach - 5 patients served	22.61	16.64	16.01	16.37
H0038WRURY4	15 minutes	Peer-specialist - Peer Recovery Coach - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	23.47	17.38	16.74	17.11
H0038WRUS	15 minutes	Peer-specialist - Peer Recovery Coach - 6 or more patients served	22.61	16.64	16.01	16.37
H0038WRUSY4	15 minutes	Peer-specialist - Peer Recovery Coach - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	23.47	17.38	16.74	17.11
H0038WRY4	15 minutes	Peer-specialist - Peer Recovery Coach - SAMHSA approved EBP for Co-occurring disorders	23.47	17.38	16.74	17.11
H0038WS	15 minutes	Peer-specialist - Certified Peer Specialist	23.05	17.01	16.37	16.73
H0038WSUN	15 minutes	Peer-specialist - Certified Peer Specialist - 2 patients served	23.05	17.01	16.37	16.73

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0038WSUNY4	15 minutes	Peer-specialist - Certified Peer Specialist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	23.91	17.75	17.12	17.48
H0038WSUP	15 minutes	Peer-specialist - Certified Peer Specialist - 3 patients served	23.05	17.01	16.37	16.73
H0038WSUPY4	15 minutes	Peer-specialist - Certified Peer Specialist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	23.91	17.75	17.12	17.48
H0038WSUQ	15 minutes	Peer-specialist - Certified Peer Specialist - 4 patients served	23.05	17.01	16.37	16.73
H0038WSUQY4	15 minutes	Peer-specialist - Certified Peer Specialist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	23.91	17.75	17.12	17.48
H0038WSUR	15 minutes	Peer-specialist - Certified Peer Specialist - 5 patients served	23.05	17.01	16.37	16.73
H0038WSURY4	15 minutes	Peer-specialist - Certified Peer Specialist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	23.91	17.75	17.12	17.48
H0038WSUS	15 minutes	Peer-specialist - Certified Peer Specialist - 6 or more patients served	23.05	17.01	16.37	16.73
H0038WSUSY4	15 minutes	Peer-specialist - Certified Peer Specialist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	23.91	17.75	17.12	17.48
H0038WSY4	15 minutes	Peer-specialist - Certified Peer Specialist - SAMHSA approved EBP for Co-occurring disorders	23.91	17.75	17.12	17.48
H0038WT	15 minutes	Peer-specialist - Youth Peer Specialist	21.91	16.05	15.42	15.77
H0038WTUN	15 minutes	Peer-specialist - Youth Peer Specialist - 2 patients served	21.91	16.05	15.42	15.77
H0038WTUNY4	15 minutes	Peer-specialist - Youth Peer Specialist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	22.75	16.77	16.14	16.50
H0038WTUP	15 minutes	Peer-specialist - Youth Peer Specialist - 3 patients served	21.91	16.05	15.42	15.77
H0038WTUPY4	15 minutes	Peer-specialist - Youth Peer Specialist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	22.75	16.77	16.14	16.50
H0038WTUQ	15 minutes	Peer-specialist - Youth Peer Specialist - 4 patients served	21.91	16.05	15.42	15.77
H0038WTUQY4	15 minutes	Peer-specialist - Youth Peer Specialist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	22.75	16.77	16.14	16.50
H0038WTUR	15 minutes	Peer-specialist - Youth Peer Specialist - 5 patients served	21.91	16.05	15.42	15.77
H0038WTURY4	15 minutes	Peer-specialist - Youth Peer Specialist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	22.75	16.77	16.14	16.50
H0038WTUS	15 minutes	Peer-specialist - Youth Peer Specialist - 6 or more patients served	21.91	16.05	15.42	15.77
H0038WTUSY4	15 minutes	Peer-specialist - Youth Peer Specialist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	22.75	16.77	16.14	16.50

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H0038WTY4	15 minutes	Peer-specialist - Youth Peer Specialist - SAMHSA approved EBP for Co-occurring disorders	22.75	16.77	16.14	16.50
H0039	15 minutes	ACT	78.30	66.28	64.25	65.35
H0045	Per Diem	Respite out-of-home	221.29	221.29	221.29	221.29
H0045UN	Per Diem	Respite out-of-home - 2 patients served	109.25	109.25	109.25	109.25
H0045UP	Per Diem	Respite out-of-home - 3 patients served	72.53	72.53	72.53	72.53
H0045UQ	Per Diem	Respite out-of-home - 4 patients served	54.28	54.28	54.28	54.28
H0045UR	Per Diem	Respite out-of-home - 5 patients served	43.37	43.37	43.37	43.37
H0045US	Per Diem	Respite out-of-home - 6 or more patients served	30.93	30.93	30.93	30.93
H2014	15 minutes	Skills training and development	12.38	10.10	9.87	10.02
H2014UN	15 minutes	Skills training and development - 2 patients served	5.95	4.83	4.71	4.79
H2014UNWZ	15 minutes	Skills training and development - 2 patients served - Out of Home Non-Vocational Habilitation	5.95	4.83	4.71	4.79
H2014UNWZY4	15 minutes	Skills training and development - 2 patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	6.12	4.99	4.87	4.94
H2014UNY4	15 minutes	Skills training and development - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	6.12	4.99	4.87	4.94
H2014UP	15 minutes	Skills training and development - 3 patients served	3.91	3.17	3.09	3.14
H2014UPWZ	15 minutes	Skills training and development - 3 patients served - Out of Home Non-Vocational Habilitation	3.91	3.17	3.09	3.14
H2014UPWZY4	15 minutes	Skills training and development - 3 patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	4.01	3.26	3.18	3.23
H2014UPY4	15 minutes	Skills training and development - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	4.01	3.26	3.18	3.23
H2014UQ	15 minutes	Skills training and development - 4 patients served	2.91	2.36	2.30	2.34
H2014UQWZ	15 minutes	Skills training and development - 4 patients served - Out of Home Non-Vocational Habilitation	2.91	2.36	2.30	2.34
H2014UQWZY4	15 minutes	Skills training and development - 4 patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	2.98	2.42	2.36	2.40
H2014UQY4	15 minutes	Skills training and development - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	2.98	2.42	2.36	2.40
H2014UR	15 minutes	Skills training and development - 5 patients served	2.32	1.88	1.83	1.86
H2014URWZ	15 minutes	Skills training and development - 5 patients served - Out of Home Non-Vocational Habilitation	2.32	1.88	1.83	1.86
H2014URWZY4	15 minutes	Skills training and development - 5 patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	2.37	1.93	1.88	1.91

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H2014URY4	15 minutes	Skills training and development - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	2.37	1.93	1.88	1.91
H2014US	15 minutes	Skills training and development - 6 or more patients served	1.65	1.34	1.30	1.32
H2014USWZ	15 minutes	Skills training and development - 6 or more patients served - Out of Home Non-Vocational Habilitation	1.65	1.34	1.30	1.32
H2014USWZY4	15 minutes	Skills training and development - 6 or more patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	1.69	1.37	1.33	1.35
H2014USY4	15 minutes	Skills training and development - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1.69	1.37	1.33	1.35
H2014WZ	15 minutes	Skills training and development - Out of Home Non-Vocational Habilitation	12.38	10.10	9.87	10.02
H2014WZY4	15 minutes	Skills training and development - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	12.85	10.54	10.30	10.46
H2014Y4	15 minutes	Skills training and development - SAMHSA approved EBP for Co-occurring disorders	12.85	10.54	10.30	10.46
H2015	15 minutes	Comprehensive Community Support Services	10.63	9.37	9.23	9.35
H2015UJ	15 minutes	Comprehensive Community Support Services - Overnight Health & Safety	6.51	6.51	6.51	6.51
H2015UJY4	15 minutes	Comprehensive Community Support Services - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	6.73	6.73	6.73	6.73
H2015UN	15 minutes	Comprehensive Community Support Services - 2 patients served	5.09	4.47	4.40	4.46
H2015UNUJ	15 minutes	Comprehensive Community Support Services - 2 patients served - Overnight Health & Safety	3.46	3.46	3.46	3.46
H2015UNUJY4	15 minutes	Comprehensive Community Support Services - 2 patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	3.56	3.56	3.56	3.56
H2015UNY4	15 minutes	Comprehensive Community Support Services - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	5.25	4.62	4.55	4.61
H2015UP	15 minutes	Comprehensive Community Support Services - 3 patients served	3.35	2.93	2.89	2.93
H2015UPUJ	15 minutes	Comprehensive Community Support Services - 3 patients served - Overnight Health & Safety	2.29	2.29	2.29	2.29
H2015UPUJY4	15 minutes	Comprehensive Community Support Services - 3 patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	2.35	2.35	2.35	2.35
H2015UPY4	15 minutes	Comprehensive Community Support Services - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	3.44	3.02	2.97	3.02
H2015UQ	15 minutes	Comprehensive Community Support Services - 4 patients served	2.49	2.18	2.15	2.18

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H2015UQUJ	15 minutes	Comprehensive Community Support Services - 4 patients served - Overnight Health & Safety	1.71	1.71	1.71	1.71
H2015UQUJY4	15 minutes	Comprehensive Community Support Services - 4 patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	1.76	1.76	1.76	1.76
H2015UQY4	15 minutes	Comprehensive Community Support Services - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	2.55	2.24	2.21	2.24
H2015UR	15 minutes	Comprehensive Community Support Services - 5 patients served	1.98	1.74	1.71	1.73
H2015URUJ	15 minutes	Comprehensive Community Support Services - 5 patients served - Overnight Health & Safety	1.37	1.37	1.37	1.37
H2015URUJY4	15 minutes	Comprehensive Community Support Services - 5 patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	1.40	1.40	1.40	1.40
H2015URY4	15 minutes	Comprehensive Community Support Services - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	2.03	1.78	1.76	1.78
H2015US	15 minutes	Comprehensive Community Support Services - 6 or more patients served	1.41	1.23	1.21	1.23
H2015USUJ	15 minutes	Comprehensive Community Support Services - 6 or more patients served - Overnight Health & Safety	0.97	0.97	0.97	0.97
H2015USUJY4	15 minutes	Comprehensive Community Support Services - 6 or more patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	1.00	1.00	1.00	1.00
H2015USY4	15 minutes	Comprehensive Community Support Services - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1.44	1.27	1.25	1.26
H2015Y4	15 minutes	Comprehensive Community Support Services - SAMHSA approved EBP for Co-occurring disorders	11.07	9.79	9.65	9.77
H2016+T1020	Per Diem	Community Living Supports	218.15	216.73	216.02	216.70
H2019AF	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician	118.97	118.97	118.97	118.97
H2019AFUN	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 2 patients served	58.79	58.79	58.79	58.79
H2019AFUNY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	58.79	58.79	58.79	58.79
H2019AFUP	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 3 patients served	39.04	39.04	39.04	39.04

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H2019AFUPY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	39.04	39.04	39.04	39.04
H2019AFUQ	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 4 patients served	29.22	29.22	29.22	29.22
H2019AFUQY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	29.22	29.22	29.22	29.22
H2019AFUR	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 5 patients served	23.35	23.35	23.35	23.35
H2019AFURY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	23.35	23.35	23.35	23.35
H2019AFUS	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 6 or more patients served	16.66	16.66	16.66	16.66
H2019AFUSY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	16.66	16.66	16.66	16.66
H2019AFY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	118.97	118.97	118.97	118.97
H2019AG	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician	80.24	80.24	80.24	80.24
H2019AGUN	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 2 patients served	39.43	39.43	39.43	39.43
H2019AGUNY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	39.43	39.43	39.43	39.43
H2019AGUP	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 3 patients served	26.13	26.13	26.13	26.13
H2019AGUPY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	26.13	26.13	26.13	26.13

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H2019AGUQ	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 4 patients served	19.54	19.54	19.54	19.54
H2019AGUQY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	19.54	19.54	19.54	19.54
H2019AGUR	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 5 patients served	15.61	15.61	15.61	15.61
H2019AGURY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	15.61	15.61	15.61	15.61
H2019AGUS	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 6 or more patients served	11.12	11.12	11.12	11.12
H2019AGUSY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	11.12	11.12	11.12	11.12
H2019AGY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - SAMHSA approved EBP for Co-occurring disorders	80.24	80.24	80.24	80.24
H2019AH	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist	31.58	31.58	31.58	31.58
H2019AHUN	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist 2 patients served	15.10	15.10	15.10	15.10
H2019AHUNY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist 2 patients served - SAMHSA approved EBP for Co-occurring disorders	15.10	15.10	15.10	15.10
H2019AHUP	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist 3 patients served	9.91	9.91	9.91	9.91
H2019AHUPY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist 3 patients served - SAMHSA approved EBP for Co-occurring disorders	9.91	9.91	9.91	9.91
H2019AHUQ	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist 4 patients served	7.38	7.38	7.38	7.38

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H2019AHUQY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist 4 patients served - SAMHSA approved EBP for Co-occurring disorders	7.38	7.38	7.38	7.38
H2019AHUR	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist 5 patients served	5.87	5.87	5.87	5.87
H2019AHURY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist 5 patients served - SAMHSA approved EBP for Co-occurring disorders	5.87	5.87	5.87	5.87
H2019AHUS	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist 6 or more patients served	4.17	4.17	4.17	4.17
H2019AHUSY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	4.17	4.17	4.17	4.17
H2019AHY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist SAMHSA approved EBP for Co-occurring disorders	31.58	31.58	31.58	31.58
H2019HN	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level	20.89	20.89	20.89	20.89
H2019HNUN	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 2 patients served	9.75	9.75	9.75	9.75
H2019HNUNY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	9.75	9.75	9.75	9.75
H2019HNUP	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 3 patients served	6.35	6.35	6.35	6.35
H2019HNUPY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	6.35	6.35	6.35	6.35
H2019HNUQ	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 4 patients served	4.70	4.70	4.70	4.70
H2019HNUQY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	4.70	4.70	4.70	4.70

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H2019HNUR	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 5 patients served	3.74	3.74	3.74	3.74
H2019HNURY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	3.74	3.74	3.74	3.74
H2019HNUS	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 6 or more patients served	2.65	2.65	2.65	2.65
H2019HNUSY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	2.65	2.65	2.65	2.65
H2019HNY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	20.89	20.89	20.89	20.89
H2019HO	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level	25.20	25.20	25.20	25.20
H2019HOUN	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 2 patients served	11.84	11.84	11.84	11.84
H2019HOUNY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	11.84	11.84	11.84	11.84
H2019HOUP	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 3 patients served	7.73	7.73	7.73	7.73
H2019HOUPY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	7.73	7.73	7.73	7.73
H2019HOUQ	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 4 patients served	5.73	5.73	5.73	5.73
H2019HOUQY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	5.73	5.73	5.73	5.73
H2019HOUR	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 5 patients served	4.55	4.55	4.55	4.55

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H2019HOURY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	4.55	4.55	4.55	4.55
H2019HOUS	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 6 or more patients served	3.23	3.23	3.23	3.23
H2019HOUSY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	3.23	3.23	3.23	3.23
H2019HOY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - SAMHSA approved EBP for Co-occurring disorders	25.20	25.20	25.20	25.20
H2019HP	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level	34.37	34.37	34.37	34.37
H2019HPUN	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 2 patients served	16.49	16.49	16.49	16.49
H2019HPUNY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	16.49	16.49	16.49	16.49
H2019HPUP	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 3 patients served	10.84	10.84	10.84	10.84
H2019HPUPY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	10.84	10.84	10.84	10.84
H2019HPUQ	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 4 patients served	8.07	8.07	8.07	8.07
H2019HPUQY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	8.07	8.07	8.07	8.07
H2019HPUR	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 5 patients served	6.43	6.43	6.43	6.43
H2019HPURY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	6.43	6.43	6.43	6.43

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H2019HPUS	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 6 or more patients served	4.57	4.57	4.57	4.57
H2019HPUSY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	4.57	4.57	4.57	4.57
H2019HPY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	34.37	34.37	34.37	34.37
H2019SA	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant	45.95	45.95	45.95	45.95
H2019SAUN	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 2 patients served	22.28	22.28	22.28	22.28
H2019SAUNY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	22.28	22.28	22.28	22.28
H2019SAUP	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 3 patients served	14.70	14.70	14.70	14.70
H2019SAUPY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	14.70	14.70	14.70	14.70
H2019SAUQ	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 4 patients served	10.97	10.97	10.97	10.97
H2019SAUQY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	10.97	10.97	10.97	10.97
H2019SAUR	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 5 patients served	8.75	8.75	8.75	8.75
H2019SAURY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	8.75	8.75	8.75	8.75
H2019SAUS	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 6 or more patients served	6.23	6.23	6.23	6.23

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H2019SAUSY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	6.23	6.23	6.23	6.23
H2019SAY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	45.95	45.95	45.95	45.95
H2019TD	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse	29.19	29.19	29.19	29.19
H2019TDUN	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 2 patients served	13.90	13.90	13.90	13.90
H2019TDUNY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	13.90	13.90	13.90	13.90
H2019TDUP	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 3 patients served	9.11	9.11	9.11	9.11
H2019TDUPY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	9.11	9.11	9.11	9.11
H2019TDUQ	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 4 patients served	6.78	6.78	6.78	6.78
H2019TDUQY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	6.78	6.78	6.78	6.78
H2019TDUR	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 5 patients served	5.39	5.39	5.39	5.39
H2019TDURY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	5.39	5.39	5.39	5.39
H2019TDUS	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 6 or more patients served	3.83	3.83	3.83	3.83
H2019TDUSY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	3.83	3.83	3.83	3.83

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H2019TDY4	15 minutes	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	29.19	29.19	29.19	29.19
H2021AF	15 minutes	Specialize Wraparound Facilitation - Specialty Physician	395.95	369.24	368.56	370.09
H2021AG	15 minutes	Specialize Wraparound Facilitation - Physician	268.39	249.41	248.72	249.84
H2021AH	15 minutes	Specialize Wraparound Facilitation - Clinical Psychologist	108.33	98.80	98.12	98.73
H2021HN	15 minutes	Specialize Wraparound Facilitation - Bachelor's Level	73.27	65.75	65.07	65.57
H2021HO	15 minutes	Specialize Wraparound Facilitation - Master's Level	87.19	78.87	78.19	78.74
H2021HP	15 minutes	Specialize Wraparound Facilitation - Doctoral Level	117.49	107.43	106.75	107.39
H2021SA	15 minutes	Specialize Wraparound Facilitation - Physician Assistant	155.52	143.28	142.60	143.35
H2021TD	15 minutes	Specialize Wraparound Facilitation - Registered Nurse	100.46	91.38	90.70	91.29
H2023HM	15 minutes	Supported employment - Less Than Bachelor's Level	33.28	26.17	25.39	25.78
H2023HMUN	15 minutes	Supported employment - Less Than Bachelor's Level - 2 patients served	16.02	12.53	12.14	12.33
H2023HMUNY4	15 minutes	Supported employment - Less Than Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	16.46	12.93	12.53	12.73
H2023HMUNY5	15 minutes	Supported employment - Less Than Bachelor's Level - 2 patients served - Individual placement support/EBP	16.46	12.93	12.53	12.73
H2023HMUP	15 minutes	Supported employment - Less Than Bachelor's Level - 3 patients served	10.55	8.23	7.97	8.10
H2023HMUPY4	15 minutes	Supported employment - Less Than Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	10.80	8.46	8.20	8.33
H2023HMUPY5	15 minutes	Supported employment - Less Than Bachelor's Level - 3 patients served - Individual placement support/EBP	10.80	8.46	8.20	8.33
H2023HMUQ	15 minutes	Supported employment - Less Than Bachelor's Level - 4 patients served	7.86	6.13	5.93	6.03
H2023HMUQY4	15 minutes	Supported employment - Less Than Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	8.03	6.29	6.09	6.19
H2023HMUQY5	15 minutes	Supported employment - Less Than Bachelor's Level - 4 patients served - Individual placement support/EBP	8.03	6.29	6.09	6.19
H2023HMUR	15 minutes	Supported employment - Less Than Bachelor's Level - 5 patients served	6.26	4.88	4.72	4.80
H2023HMURY4	15 minutes	Supported employment - Less Than Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	6.39	5.00	4.84	4.92
H2023HMURY5	15 minutes	Supported employment - Less Than Bachelor's Level - 5 patients served - Individual placement support/EBP	6.39	5.00	4.84	4.92
H2023HMUS	15 minutes	Supported employment - Less Than Bachelor's Level - 6 or more patients served	4.45	3.47	3.36	3.41

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H2023HMUSY4	15 minutes	Supported employment - Less Than Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	4.54	3.55	3.44	3.49
H2023HMUSY5	15 minutes	Supported employment - Less Than Bachelor's Level - 6 or more patients served - Individual placement support/EBP	4.54	3.55	3.44	3.49
H2023HMY4	15 minutes	Supported employment - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	34.49	27.27	26.49	26.88
H2023HMY5	15 minutes	Supported employment - Less Than Bachelor's Level - Individual placement support/EBP	34.49	27.27	26.49	26.88
H2023HN	15 minutes	Supported employment - Bachelor's Level	47.40	39.08	38.30	38.73
H2023HNUN	15 minutes	Supported employment - Bachelor's Level - 2 patients served	22.69	18.63	18.24	18.45
H2023HNUNY4	15 minutes	Supported employment - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	23.38	19.25	18.86	19.07
H2023HNUNY5	15 minutes	Supported employment - Bachelor's Level - 2 patients served - Individual placement support/EBP	23.38	19.25	18.86	19.07
H2023HNUP	15 minutes	Supported employment - Bachelor's Level - 3 patients served	14.90	12.22	11.96	12.10
H2023HNUPY4	15 minutes	Supported employment - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	15.30	12.57	12.31	12.46
H2023HNUPY5	15 minutes	Supported employment - Bachelor's Level - 3 patients served - Individual placement support/EBP	15.30	12.57	12.31	12.46
H2023HNUQ	15 minutes	Supported employment - Bachelor's Level - 4 patients served	11.09	9.09	8.89	9.00
H2023HNUQY4	15 minutes	Supported employment - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	11.37	9.33	9.14	9.24
H2023HNUQY5	15 minutes	Supported employment - Bachelor's Level - 4 patients served - Individual placement support/EBP	11.37	9.33	9.14	9.24
H2023HNUR	15 minutes	Supported employment - Bachelor's Level - 5 patients served	8.83	7.23	7.08	7.16
H2023HNURY4	15 minutes	Supported employment - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	9.04	7.42	7.26	7.35
H2023HNURY5	15 minutes	Supported employment - Bachelor's Level - 5 patients served - Individual placement support/EBP	9.04	7.42	7.26	7.35
H2023HNUS	15 minutes	Supported employment - Bachelor's Level - 6 or more patients served	6.28	5.14	5.02	5.08
H2023HNUSY4	15 minutes	Supported employment - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	6.42	5.26	5.15	5.21
H2023HNUSY5	15 minutes	Supported employment - Bachelor's Level - 6 or more patients served - Individual placement support/EBP	6.42	5.26	5.15	5.21
H2023HNY4	15 minutes	Supported employment - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	49.33	40.83	40.05	40.49

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 1B - Variation in Rates by Region Type						
Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
H2023HNY5	15 minutes	Supported employment - Bachelor's Level - Individual placement support/EBP	49.33	40.83	40.05	40.49
H2030	15 Minutes	Mental Health Clubhouse	3.67	3.64	3.62	3.64
H2030Y4	15 Minutes	Mental Health Clubhouse - SAMHSA approved EBP for Co-occurring disorders	3.75	3.72	3.70	3.72
H2033AF	15 Minutes	Multi-systemic therapy (MST) for juveniles provided in home-based program - Specialty Physician	249.40	222.25	221.59	223.19
H2033AG	15 Minutes	Multi-systemic therapy (MST) for juveniles provided in home-based program - Physician	170.03	150.79	150.13	151.29
H2033AH	15 Minutes	Multi-systemic therapy (MST) for juveniles provided in home-based program - Clinical Psychologist	70.56	60.97	60.31	60.94
H2033HN	15 Minutes	Multi-systemic therapy (MST) for juveniles provided in home-based program - Bachelor's Level	48.77	41.23	40.58	41.09
H2033HO	15 Minutes	Multi-systemic therapy (MST) for juveniles provided in home-based program - Master's Level	57.54	49.18	48.52	49.08
H2033HP	15 Minutes	Multi-systemic therapy (MST) for juveniles provided in home-based program - Doctoral Level	79.25	68.84	68.18	68.85
H2033SA	15 Minutes	Multi-systemic therapy (MST) for juveniles provided in home-based program - Physician Assistant	102.87	90.22	89.56	90.36
H2033TD	15 Minutes	Multi-systemic therapy (MST) for juveniles provided in home-based program - Registered Nurse	68.08	58.72	58.06	58.68
S5110AF	15 Minutes	Family psycho-education: skills workshop - Specialty Physician	141.41	119.55	118.98	120.14
S5110AFUN	15 Minutes	Family psycho-education: skills workshop - Specialty Physician - 2 patients served	69.93	59.09	58.81	59.38
S5110AFUP	15 Minutes	Family psycho-education: skills workshop - Specialty Physician - 3 patients served	46.45	39.24	39.05	39.44
S5110AFUQ	15 Minutes	Family psycho-education: skills workshop - Specialty Physician - 4 patients served	34.77	29.38	29.23	29.52
S5110AFUR	15 Minutes	Family psycho-education: skills workshop - Specialty Physician - 5 patients served	27.78	23.47	23.36	23.59
S5110AFUS	15 Minutes	Family psycho-education: skills workshop - Specialty Physician - 6 or more patients served	19.82	16.74	16.66	16.83
S5110AG	15 Minutes	Family psycho-education: skills workshop - Physician	96.93	81.40	80.83	81.68
S5110AGUN	15 Minutes	Family psycho-education: skills workshop - Physician - 2 patients served	47.69	40.01	39.73	40.15
S5110AGUP	15 Minutes	Family psycho-education: skills workshop - Physician - 3 patients served	31.62	26.52	26.33	26.61
S5110AGUQ	15 Minutes	Family psycho-education: skills workshop - Physician - 4 patients served	23.65	19.84	19.69	19.90
S5110AGUR	15 Minutes	Family psycho-education: skills workshop - Physician - 5 patients served	18.89	15.84	15.73	15.90
S5110AGUS	15 Minutes	Family psycho-education: skills workshop - Physician - 6 or more patients served	13.47	11.29	11.21	11.33

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5110AH	15 Minutes	Family psycho-education: skills workshop - Clinical Psychologist	41.25	33.43	32.86	33.34
S5110AHUN	15 Minutes	Family psycho-education: skills workshop - Clinical Psychologist - 2 patients served	19.84	16.03	15.75	15.98
S5110AHUP	15 Minutes	Family psycho-education: skills workshop - Clinical Psychologist - 3 patients served	13.06	10.54	10.35	10.50
S5110AHUQ	15 Minutes	Family psycho-education: skills workshop - Clinical Psychologist - 4 patients served	9.73	7.85	7.70	7.82
S5110AHUR	15 Minutes	Family psycho-education: skills workshop - Clinical Psychologist - 5 patients served	7.75	6.25	6.14	6.23
S5110AHUS	15 Minutes	Family psycho-education: skills workshop - Clinical Psychologist - 6 or more patients served	5.51	4.44	4.36	4.43
S5110HN	15 Minutes	Family psycho-education: skills workshop - Bachelor's Level	29.07	22.90	22.33	22.73
S5110HNUN	15 Minutes	Family psycho-education: skills workshop - Bachelor's Level - 2 patients served	13.75	10.77	10.48	10.68
S5110HNUP	15 Minutes	Family psycho-education: skills workshop - Bachelor's Level - 3 patients served	9.00	7.03	6.84	6.96
S5110HNUQ	15 Minutes	Family psycho-education: skills workshop - Bachelor's Level - 4 patients served	6.68	5.21	5.07	5.17
S5110HNUR	15 Minutes	Family psycho-education: skills workshop - Bachelor's Level - 5 patients served	5.32	4.14	4.03	4.10
S5110HNUS	15 Minutes	Family psycho-education: skills workshop - Bachelor's Level - 6 or more patients served	3.77	2.94	2.86	2.91
S5110HO	15 Minutes	Family psycho-education: skills workshop - Master's Level	33.96	27.14	26.57	26.99
S5110HOUN	15 Minutes	Family psycho-education: skills workshop - Master's Level - 2 patients served	16.13	12.82	12.54	12.74
S5110HOUP	15 Minutes	Family psycho-education: skills workshop - Master's Level - 3 patients served	10.56	8.38	8.19	8.33
S5110HOUQ	15 Minutes	Family psycho-education: skills workshop - Master's Level - 4 patients served	7.85	6.22	6.08	6.18
S5110HOUR	15 Minutes	Family psycho-education: skills workshop - Master's Level - 5 patients served	6.25	4.95	4.84	4.92
S5110HOUS	15 Minutes	Family psycho-education: skills workshop - Master's Level - 6 or more patients served	4.43	3.51	3.43	3.49
S5110HP	15 Minutes	Family psycho-education: skills workshop - Doctoral Level	44.42	36.18	35.61	36.11
S5110HPUN	15 Minutes	Family psycho-education: skills workshop - Doctoral Level - 2 patients served	21.43	17.41	17.12	17.37
S5110HPUP	15 Minutes	Family psycho-education: skills workshop - Doctoral Level - 3 patients served	14.12	11.45	11.26	11.42
S5110HPUQ	15 Minutes	Family psycho-education: skills workshop - Doctoral Level - 4 patients served	10.52	8.53	8.39	8.51
S5110HPUR	15 Minutes	Family psycho-education: skills workshop - Doctoral Level - 5 patients served	8.39	6.80	6.69	6.78

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5110HPUS	15 Minutes	Family psycho-education: skills workshop - Doctoral Level - 6 or more patients served	5.96	4.83	4.75	4.82
S5110SA	15 Minutes	Family psycho-education: skills workshop - Physician Assistant	57.63	47.60	47.03	47.61
S5110SAUN	15 Minutes	Family psycho-education: skills workshop - Physician Assistant - 2 patients served	28.04	23.12	22.83	23.12
S5110SAUP	15 Minutes	Family psycho-education: skills workshop - Physician Assistant - 3 patients served	18.52	15.26	15.07	15.26
S5110SAUQ	15 Minutes	Family psycho-education: skills workshop - Physician Assistant - 4 patients served	13.82	11.39	11.25	11.39
S5110SAUR	15 Minutes	Family psycho-education: skills workshop - Physician Assistant - 5 patients served	11.03	9.08	8.97	9.08
S5110SAUS	15 Minutes	Family psycho-education: skills workshop - Physician Assistant - 6 or more patients served	7.85	6.47	6.38	6.46
S5110TD	15 Minutes	Family psycho-education: skills workshop - Registered Nurse	38.51	31.07	30.50	30.96
S5110TDUN	15 Minutes	Family psycho-education: skills workshop - Registered Nurse - 2 patients served	18.48	14.85	14.57	14.79
S5110TDUP	15 Minutes	Family psycho-education: skills workshop - Registered Nurse - 3 patients served	12.14	9.75	9.56	9.71
S5110TDUQ	15 Minutes	Family psycho-education: skills workshop - Registered Nurse - 4 patients served	9.04	7.25	7.11	7.22
S5110TDUR	15 Minutes	Family psycho-education: skills workshop - Registered Nurse - 5 patients served	7.20	5.78	5.66	5.75
S5110TDUS	15 Minutes	Family psycho-education: skills workshop - Registered Nurse - 6 or more patients served	5.12	4.10	4.02	4.09
S5111AE	Encounter	Home care training, family per session - Dietician	157.77	117.89	114.59	117.09
S5111AEST	Encounter	Home care training, family per session - Dietician - Related to trauma or injury	163.43	122.64	119.35	121.89
S5111AEUN	Encounter	Home care training, family per session - Dietician - 2 patients served	76.13	56.63	54.98	56.21
S5111AEUNST	Encounter	Home care training, family per session - Dietician - 2 patients served - Related to trauma or injury	78.19	58.36	56.71	57.96
S5111AEUNY2	Encounter	Home care training, family per session - Dietician - 2 patients served - Dialectical Behavior Therapy (DBT)	80.37	60.19	58.54	59.80
S5111AEUNY3	Encounter	Home care training, family per session - Dietician - 2 patients served - Parent Management Training Oregon Model	80.37	60.19	58.54	59.80
S5111AEUNY4	Encounter	Home care training, family per session - Dietician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	78.19	58.36	56.71	57.96
S5111AEUP	Encounter	Home care training, family per session - Dietician - 3 patients served	50.14	37.24	36.14	36.95
S5111AEUPST	Encounter	Home care training, family per session - Dietician - 3 patients served - Related to trauma or injury	51.34	38.25	37.15	37.97

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111AEUPY2	Encounter	Home care training, family per session - Dietician - 3 patients served - Dialectical Behavior Therapy (DBT)	52.77	39.44	38.35	39.18
S5111AEUPY3	Encounter	Home care training, family per session - Dietician - 3 patients served - Parent Management Training Oregon Model	52.77	39.44	38.35	39.18
S5111AEUPY4	Encounter	Home care training, family per session - Dietician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	51.34	38.25	37.15	37.97
S5111AEUQ	Encounter	Home care training, family per session - Dietician - 4 patients served	37.37	27.74	26.91	27.52
S5111AEUQST	Encounter	Home care training, family per session - Dietician - 4 patients served - Related to trauma or injury	38.21	28.44	27.62	28.23
S5111AEUQY2	Encounter	Home care training, family per session - Dietician - 4 patients served - Dialectical Behavior Therapy (DBT)	39.27	29.33	28.50	29.13
S5111AEUQY3	Encounter	Home care training, family per session - Dietician - 4 patients served - Parent Management Training Oregon Model	39.27	29.33	28.50	29.13
S5111AEUQY4	Encounter	Home care training, family per session - Dietician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	38.21	28.44	27.62	28.23
S5111AEUR	Encounter	Home care training, family per session - Dietician - 5 patients served	29.79	22.10	21.44	21.92
S5111AEURST	Encounter	Home care training, family per session - Dietician - 5 patients served - Related to trauma or injury	30.43	22.63	21.97	22.47
S5111AEURY2	Encounter	Home care training, family per session - Dietician - 5 patients served - Dialectical Behavior Therapy (DBT)	31.27	23.34	22.68	23.18
S5111AEURY3	Encounter	Home care training, family per session - Dietician - 5 patients served - Parent Management Training Oregon Model	31.27	23.34	22.68	23.18
S5111AEURY4	Encounter	Home care training, family per session - Dietician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	30.43	22.63	21.97	22.47
S5111AEUS	Encounter	Home care training, family per session - Dietician - 6 or more patients served	21.19	15.71	15.24	15.58
S5111AEUSST	Encounter	Home care training, family per session - Dietician - 6 or more patients served - Related to trauma or injury	21.62	16.07	15.60	15.95
S5111AEUSY2	Encounter	Home care training, family per session - Dietician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	22.22	16.57	16.10	16.45
S5111AEUSY3	Encounter	Home care training, family per session - Dietician - 6 or more patients served - Parent Management Training Oregon Model	22.22	16.57	16.10	16.45

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111AEUSY4	Encounter	Home care training, family per session - Dietician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	21.62	16.07	15.60	15.95
S5111AEY2	Encounter	Home care training, family per session - Dietician - Dialectical Behavior Therapy (DBT)	168.04	126.50	123.21	125.79
S5111AEY3	Encounter	Home care training, family per session - Dietician - Parent Management Training Oregon Model	168.04	126.50	123.21	125.79
S5111AEY4	Encounter	Home care training, family per session - Dietician - SAMHSA approved EBP for Co-occurring disorders	163.43	122.64	119.35	121.89
S5111AF	Encounter	Home care training, family per session - Specialty Physician	633.65	507.07	503.78	510.56
S5111AFST	Encounter	Home care training, family per session - Specialty Physician - Related to trauma or injury	650.28	520.80	517.51	524.43
S5111AFUN	Encounter	Home care training, family per session - Specialty Physician - 2 patients served	314.07	251.22	249.58	252.94
S5111AFUNST	Encounter	Home care training, family per session - Specialty Physician - 2 patients served - Related to trauma or injury	321.61	257.44	255.79	259.23
S5111AFUNY2	Encounter	Home care training, family per session - Specialty Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	332.51	266.40	264.75	268.28
S5111AFUNY3	Encounter	Home care training, family per session - Specialty Physician - 2 patients served - Parent Management Training Oregon Model	332.51	266.40	264.75	268.28
S5111AFUNY4	Encounter	Home care training, family per session - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	321.61	257.44	255.79	259.23
S5111AFUP	Encounter	Home care training, family per session - Specialty Physician - 3 patients served	208.77	166.97	165.87	168.11
S5111AFUPST	Encounter	Home care training, family per session - Specialty Physician - 3 patients served - Related to trauma or injury	213.63	170.97	169.87	172.15
S5111AFUPY2	Encounter	Home care training, family per session - Specialty Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	220.86	176.92	175.82	178.17
S5111AFUPY3	Encounter	Home care training, family per session - Specialty Physician - 3 patients served - Parent Management Training Oregon Model	220.86	176.92	175.82	178.17
S5111AFUPY4	Encounter	Home care training, family per session - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	213.63	170.97	169.87	172.15
S5111AFUQ	Encounter	Home care training, family per session - Specialty Physician - 4 patients served	156.34	125.03	124.21	125.89
S5111AFUQST	Encounter	Home care training, family per session - Specialty Physician - 4 patients served - Related to trauma or injury	159.93	127.98	127.16	128.87

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111AFUQY2	Encounter	Home care training, family per session - Specialty Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	165.34	132.43	131.61	133.37
S5111AFUQY3	Encounter	Home care training, family per session - Specialty Physician - 4 patients served - Parent Management Training Oregon Model	165.34	132.43	131.61	133.37
S5111AFUQY4	Encounter	Home care training, family per session - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	159.93	127.98	127.16	128.87
S5111AFUR	Encounter	Home care training, family per session - Specialty Physician - 5 patients served	124.97	99.93	99.28	100.62
S5111AFURST	Encounter	Home care training, family per session - Specialty Physician - 5 patients served - Related to trauma or injury	127.80	102.27	101.61	102.97
S5111AFURY2	Encounter	Home care training, family per session - Specialty Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	132.13	105.82	105.17	106.57
S5111AFURY3	Encounter	Home care training, family per session - Specialty Physician - 5 patients served - Parent Management Training Oregon Model	132.13	105.82	105.17	106.57
S5111AFURY4	Encounter	Home care training, family per session - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	127.80	102.27	101.61	102.97
S5111AFUS	Encounter	Home care training, family per session - Specialty Physician - 6 or more patients served	89.17	71.31	70.84	71.79
S5111AFUSST	Encounter	Home care training, family per session - Specialty Physician - 6 or more patients served - Related to trauma or injury	91.17	72.95	72.48	73.46
S5111AFUSY2	Encounter	Home care training, family per session - Specialty Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	94.26	75.49	75.02	76.02
S5111AFUSY3	Encounter	Home care training, family per session - Specialty Physician - 6 or more patients served - Parent Management Training Oregon Model	94.26	75.49	75.02	76.02
S5111AFUSY4	Encounter	Home care training, family per session - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	91.17	72.95	72.48	73.46
S5111AFY2	Encounter	Home care training, family per session - Specialty Physician - Dialectical Behavior Therapy (DBT)	672.33	538.93	535.64	542.75
S5111AFY3	Encounter	Home care training, family per session - Specialty Physician - Parent Management Training Oregon Model	672.33	538.93	535.64	542.75
S5111AFY4	Encounter	Home care training, family per session - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	650.28	520.80	517.51	524.43
S5111AG	Encounter	Home care training, family per session - Physician	435.59	345.65	342.36	347.33

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111AGST	Encounter	Home care training, family per session - Physician - Related to trauma or injury	447.66	355.66	352.37	357.44
S5111AGUN	Encounter	Home care training, family per session - Physician - 2 patients served	215.04	170.51	168.86	171.33
S5111AGUNST	Encounter	Home care training, family per session - Physician - 2 patients served - Related to trauma or injury	220.31	174.87	173.22	175.73
S5111AGUNY2	Encounter	Home care training, family per session - Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	227.59	180.88	179.23	181.80
S5111AGUNY3	Encounter	Home care training, family per session - Physician - 2 patients served - Parent Management Training Oregon Model	227.59	180.88	179.23	181.80
S5111AGUNY4	Encounter	Home care training, family per session - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	220.31	174.87	173.22	175.73
S5111AGUP	Encounter	Home care training, family per session - Physician - 3 patients served	142.74	113.16	112.06	113.70
S5111AGUPST	Encounter	Home care training, family per session - Physician - 3 patients served - Related to trauma or injury	146.09	115.92	114.82	116.49
S5111AGUPY2	Encounter	Home care training, family per session - Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	150.91	119.90	118.81	120.52
S5111AGUPY3	Encounter	Home care training, family per session - Physician - 3 patients served - Parent Management Training Oregon Model	150.91	119.90	118.81	120.52
S5111AGUPY4	Encounter	Home care training, family per session - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	146.09	115.92	114.82	116.49
S5111AGUQ	Encounter	Home care training, family per session - Physician - 4 patients served	106.83	84.68	83.85	85.08
S5111AGUQST	Encounter	Home care training, family per session - Physician - 4 patients served - Related to trauma or injury	109.27	86.69	85.87	87.12
S5111AGUQY2	Encounter	Home care training, family per session - Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	112.88	89.67	88.85	90.13
S5111AGUQY3	Encounter	Home care training, family per session - Physician - 4 patients served - Parent Management Training Oregon Model	112.88	89.67	88.85	90.13
S5111AGUQY4	Encounter	Home care training, family per session - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	109.27	86.69	85.87	87.12
S5111AGUR	Encounter	Home care training, family per session - Physician - 5 patients served	85.35	67.65	66.99	67.97
S5111AGURST	Encounter	Home care training, family per session - Physician - 5 patients served - Related to trauma or injury	87.28	69.24	68.58	69.58

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111AGURY2	Encounter	Home care training, family per session - Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	90.16	71.62	70.96	71.98
S5111AGURY3	Encounter	Home care training, family per session - Physician - 5 patients served - Parent Management Training Oregon Model	90.16	71.62	70.96	71.98
S5111AGURY4	Encounter	Home care training, family per session - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	87.28	69.24	68.58	69.58
S5111AGUS	Encounter	Home care training, family per session - Physician - 6 or more patients served	60.88	48.24	47.77	48.47
S5111AGUSST	Encounter	Home care training, family per session - Physician - 6 or more patients served - Related to trauma or injury	62.23	49.36	48.89	49.60
S5111AGUSY2	Encounter	Home care training, family per session - Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	64.28	51.05	50.58	51.31
S5111AGUSY3	Encounter	Home care training, family per session - Physician - 6 or more patients served - Parent Management Training Oregon Model	64.28	51.05	50.58	51.31
S5111AGUSY4	Encounter	Home care training, family per session - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	62.23	49.36	48.89	49.60
S5111AGY2	Encounter	Home care training, family per session - Physician - Dialectical Behavior Therapy (DBT)	462.48	367.89	364.60	369.80
S5111AGY3	Encounter	Home care training, family per session - Physician - Parent Management Training Oregon Model	462.48	367.89	364.60	369.80
S5111AGY4	Encounter	Home care training, family per session - Physician - SAMHSA approved EBP for Co-occurring disorders	447.66	355.66	352.37	357.44
S5111AH	Encounter	Home care training, family per session - Clinical Psychologist	187.90	142.72	139.43	142.19
S5111AHST	Encounter	Home care training, family per session - Clinical Psychologist - Related to trauma or injury	194.29	148.07	144.78	147.59
S5111AHUN	Encounter	Home care training, family per session - Clinical Psychologist - 2 patients served	91.19	69.05	67.40	68.76
S5111AHUNST	Encounter	Home care training, family per session - Clinical Psychologist - 2 patients served - Related to trauma or injury	93.62	71.07	69.43	70.81
S5111AHUNY2	Encounter	Home care training, family per session - Clinical Psychologist - 2 patients served - Dialectical Behavior Therapy (DBT)	96.37	73.38	71.73	73.13
S5111AHUNY3	Encounter	Home care training, family per session - Clinical Psychologist - 2 patients served - Parent Management Training Oregon Model	96.37	73.38	71.73	73.13
S5111AHUNY4	Encounter	Home care training, family per session - Clinical Psychologist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	93.62	71.07	69.43	70.81

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111AHUP	Encounter	Home care training, family per session - Clinical Psychologist - 3 patients served	60.18	45.52	44.42	45.32
S5111AHUPST	Encounter	Home care training, family per session - Clinical Psychologist - 3 patients served - Related to trauma or injury	61.63	46.72	45.63	46.54
S5111AHUPY2	Encounter	Home care training, family per session - Clinical Psychologist - 3 patients served - Dialectical Behavior Therapy (DBT)	63.44	48.24	47.14	48.07
S5111AHUPY3	Encounter	Home care training, family per session - Clinical Psychologist - 3 patients served - Parent Management Training Oregon Model	63.44	48.24	47.14	48.07
S5111AHUPY4	Encounter	Home care training, family per session - Clinical Psychologist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	61.63	46.72	45.63	46.54
S5111AHUQ	Encounter	Home care training, family per session - Clinical Psychologist - 4 patients served	44.91	33.94	33.12	33.80
S5111AHUQST	Encounter	Home care training, family per session - Clinical Psychologist - 4 patients served - Related to trauma or injury	45.93	34.80	33.97	34.66
S5111AHUQY2	Encounter	Home care training, family per session - Clinical Psychologist - 4 patients served - Dialectical Behavior Therapy (DBT)	47.27	35.92	35.10	35.79
S5111AHUQY3	Encounter	Home care training, family per session - Clinical Psychologist - 4 patients served - Parent Management Training Oregon Model	47.27	35.92	35.10	35.79
S5111AHUQY4	Encounter	Home care training, family per session - Clinical Psychologist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	45.93	34.80	33.97	34.66
S5111AHUR	Encounter	Home care training, family per session - Clinical Psychologist - 5 patients served	35.82	27.06	26.40	26.94
S5111AHURST	Encounter	Home care training, family per session - Clinical Psychologist - 5 patients served - Related to trauma or injury	36.60	27.72	27.06	27.61
S5111AHURY2	Encounter	Home care training, family per session - Clinical Psychologist - 5 patients served - Dialectical Behavior Therapy (DBT)	37.67	28.62	27.96	28.51
S5111AHURY3	Encounter	Home care training, family per session - Clinical Psychologist - 5 patients served - Parent Management Training Oregon Model	37.67	28.62	27.96	28.51
S5111AHURY4	Encounter	Home care training, family per session - Clinical Psychologist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	36.60	27.72	27.06	27.61
S5111AHUS	Encounter	Home care training, family per session - Clinical Psychologist - 6 or more patients served	25.49	19.26	18.78	19.17
S5111AHUSST	Encounter	Home care training, family per session - Clinical Psychologist - 6 or more patients served - Related to trauma or injury	26.03	19.70	19.23	19.62

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111AHUSY2	Encounter	Home care training, family per session - Clinical Psychologist - 6 or more patients served - Dialectical Behavior Therapy (DBT)	26.79	20.34	19.87	20.26
S5111AHUSY3	Encounter	Home care training, family per session - Clinical Psychologist - 6 or more patients served - Parent Management Training Oregon Model	26.79	20.34	19.87	20.26
S5111AHUSY4	Encounter	Home care training, family per session - Clinical Psychologist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	26.03	19.70	19.23	19.62
S5111AHY2	Encounter	Home care training, family per session - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	200.05	152.88	149.59	152.45
S5111AHY3	Encounter	Home care training, family per session - Clinical Psychologist - Parent Management Training Oregon Model	200.05	152.88	149.59	152.45
S5111AHY4	Encounter	Home care training, family per session - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	194.29	148.07	144.78	147.59
S5111CO	Encounter	Home care training, family per session - Occupational Therapist Assistant	145.59	107.86	104.57	106.96
S5111COST	Encounter	Home care training, family per session - Occupational Therapist Assistant - Related to trauma or injury	150.98	112.38	109.09	111.53
S5111COUN	Encounter	Home care training, family per session - Occupational Therapist Assistant - 2 patients served	70.04	51.62	49.97	51.14
S5111COUNST	Encounter	Home care training, family per session - Occupational Therapist Assistant - 2 patients served - Related to trauma or injury	71.96	53.23	51.59	52.78
S5111COUNY2	Encounter	Home care training, family per session - Occupational Therapist Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	73.92	54.88	53.23	54.44
S5111COUNY3	Encounter	Home care training, family per session - Occupational Therapist Assistant - 2 patients served - Parent Management Training Oregon Model	73.92	54.88	53.23	54.44
S5111COUNY4	Encounter	Home care training, family per session - Occupational Therapist Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	71.96	53.23	51.59	52.78
S5111COUP	Encounter	Home care training, family per session - Occupational Therapist Assistant - 3 patients served	46.08	33.90	32.80	33.58
S5111COUPST	Encounter	Home care training, family per session - Occupational Therapist Assistant - 3 patients served - Related to trauma or injury	47.19	34.83	33.73	34.52
S5111COUPY2	Encounter	Home care training, family per session - Occupational Therapist Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	48.47	35.91	34.81	35.60

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111COUPY3	Encounter	Home care training, family per session - Occupational Therapist Assistant - 3 patients served - Parent Management Training Oregon Model	48.47	35.91	34.81	35.60
S5111COUPY4	Encounter	Home care training, family per session - Occupational Therapist Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	47.19	34.83	33.73	34.52
S5111COUQ	Encounter	Home care training, family per session - Occupational Therapist Assistant - 4 patients served	34.33	25.23	24.41	24.99
S5111COUQST	Encounter	Home care training, family per session - Occupational Therapist Assistant - 4 patients served - Related to trauma or injury	35.10	25.88	25.05	25.64
S5111COUQY2	Encounter	Home care training, family per session - Occupational Therapist Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	36.05	26.67	25.85	26.45
S5111COUQY3	Encounter	Home care training, family per session - Occupational Therapist Assistant - 4 patients served - Parent Management Training Oregon Model	36.05	26.67	25.85	26.45
S5111COUQY4	Encounter	Home care training, family per session - Occupational Therapist Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	35.10	25.88	25.05	25.64
S5111COUR	Encounter	Home care training, family per session - Occupational Therapist Assistant - 5 patients served	27.35	20.09	19.43	19.90
S5111COURST	Encounter	Home care training, family per session - Occupational Therapist Assistant - 5 patients served - Related to trauma or injury	27.94	20.58	19.92	20.39
S5111COURY2	Encounter	Home care training, family per session - Occupational Therapist Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	28.69	21.22	20.56	21.03
S5111COURY3	Encounter	Home care training, family per session - Occupational Therapist Assistant - 5 patients served - Parent Management Training Oregon Model	28.69	21.22	20.56	21.03
S5111COURY4	Encounter	Home care training, family per session - Occupational Therapist Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	27.94	20.58	19.92	20.39
S5111COUS	Encounter	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served	19.45	14.27	13.80	14.14
S5111COUSST	Encounter	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served - Related to trauma or injury	19.84	14.61	14.14	14.47
S5111COUSY2	Encounter	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	20.38	15.05	14.58	14.92

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111COUSY3	Encounter	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served - Parent Management Training Oregon Model	20.38	15.05	14.58	14.92
S5111COUSY4	Encounter	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	19.84	14.61	14.14	14.47
S5111COY2	Encounter	Home care training, family per session - Occupational Therapist Assistant - Dialectical Behavior Therapy (DBT)	155.15	115.89	112.60	115.07
S5111COY3	Encounter	Home care training, family per session - Occupational Therapist Assistant - Parent Management Training Oregon Model	155.15	115.89	112.60	115.07
S5111COY4	Encounter	Home care training, family per session - Occupational Therapist Assistant - SAMHSA approved EBP for Co-occurring disorders	150.98	112.38	109.09	111.53
S5111CQ	Encounter	Home care training, family per session - Physical Therapist Assistant	154.05	114.82	111.53	114.00
S5111CQST	Encounter	Home care training, family per session - Physical Therapist Assistant - Related to trauma or injury	159.62	119.50	116.21	118.72
S5111CQUN	Encounter	Home care training, family per session - Physical Therapist Assistant - 2 patients served	74.27	55.10	53.45	54.66
S5111CQUNST	Encounter	Home care training, family per session - Physical Therapist Assistant - 2 patients served - Related to trauma or injury	76.29	56.79	55.15	56.37
S5111CQUNY2	Encounter	Home care training, family per session - Physical Therapist Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	78.40	58.56	56.92	58.16
S5111CQUNY3	Encounter	Home care training, family per session - Physical Therapist Assistant - 2 patients served - Parent Management Training Oregon Model	78.40	58.56	56.92	58.16
S5111CQUNY4	Encounter	Home care training, family per session - Physical Therapist Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	76.29	56.79	55.15	56.37
S5111CQUP	Encounter	Home care training, family per session - Physical Therapist Assistant - 3 patients served	48.90	36.22	35.12	35.92
S5111CQUPST	Encounter	Home care training, family per session - Physical Therapist Assistant - 3 patients served - Related to trauma or injury	50.07	37.20	36.11	36.92
S5111CQUPY2	Encounter	Home care training, family per session - Physical Therapist Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	51.45	38.36	37.27	38.09
S5111CQUPY3	Encounter	Home care training, family per session - Physical Therapist Assistant - 3 patients served - Parent Management Training Oregon Model	51.45	38.36	37.27	38.09

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111CQUPY4	Encounter	Home care training, family per session - Physical Therapist Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	50.07	37.20	36.11	36.92
S5111CQUQ	Encounter	Home care training, family per session - Physical Therapist Assistant - 4 patients served	36.44	26.97	26.15	26.75
S5111CQUQST	Encounter	Home care training, family per session - Physical Therapist Assistant - 4 patients served - Related to trauma or injury	37.26	27.66	26.83	27.44
S5111CQUQY2	Encounter	Home care training, family per session - Physical Therapist Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	38.29	28.52	27.69	28.31
S5111CQUQY3	Encounter	Home care training, family per session - Physical Therapist Assistant - 4 patients served - Parent Management Training Oregon Model	38.29	28.52	27.69	28.31
S5111CQUQY4	Encounter	Home care training, family per session - Physical Therapist Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	37.26	27.66	26.83	27.44
S5111CQUR	Encounter	Home care training, family per session - Physical Therapist Assistant - 5 patients served	29.04	21.48	20.82	21.30
S5111CQURST	Encounter	Home care training, family per session - Physical Therapist Assistant - 5 patients served - Related to trauma or injury	29.67	22.01	21.35	21.83
S5111CQURY2	Encounter	Home care training, family per session - Physical Therapist Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	30.48	22.69	22.03	22.52
S5111CQURY3	Encounter	Home care training, family per session - Physical Therapist Assistant - 5 patients served - Parent Management Training Oregon Model	30.48	22.69	22.03	22.52
S5111CQURY4	Encounter	Home care training, family per session - Physical Therapist Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	29.67	22.01	21.35	21.83
S5111CQUS	Encounter	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served	20.66	15.27	14.80	15.14
S5111CQUSST	Encounter	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served - Related to trauma or injury	21.08	15.62	15.15	15.50
S5111CQUSY2	Encounter	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	21.65	16.11	15.64	15.99
S5111CQUSY3	Encounter	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served - Parent Management Training Oregon Model	21.65	16.11	15.64	15.99

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111CQUSY4	Encounter	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	21.08	15.62	15.15	15.50
S5111CQY2	Encounter	Home care training, family per session - Physical Therapist Assistant - Dialectical Behavior Therapy (DBT)	164.10	123.26	119.97	122.51
S5111CQY3	Encounter	Home care training, family per session - Physical Therapist Assistant - Parent Management Training Oregon Model	164.10	123.26	119.97	122.51
S5111CQY4	Encounter	Home care training, family per session - Physical Therapist Assistant - SAMHSA approved EBP for Co-occurring disorders	159.62	119.50	116.21	118.72
S5111HM	Encounter	Home care training, family per session - Less Than Bachelor's Level	102.32	71.24	67.95	70.01
S5111HMST	Encounter	Home care training, family per session - Less Than Bachelor's Level Related to trauma or injury	106.74	74.95	71.65	73.75
S5111HMUN	Encounter	Home care training, family per session - Less Than Bachelor's Level 2 patients served	48.40	33.31	31.66	32.67
S5111HMUNST	Encounter	Home care training, family per session - Less Than Bachelor's Level 2 patients served - Related to trauma or injury	49.84	34.51	32.87	33.89
S5111HMUNY2	Encounter	Home care training, family per session - Less Than Bachelor's Level 2 patients served - Dialectical Behavior Therapy (DBT)	51.04	35.51	33.87	34.90
S5111HMUNY3	Encounter	Home care training, family per session - Less Than Bachelor's Level 2 patients served - Parent Management Training Oregon Model	51.04	35.51	33.87	34.90
S5111HMUNY4	Encounter	Home care training, family per session - Less Than Bachelor's Level 2 patients served - SAMHSA approved EBP for Co-occurring disorders	49.84	34.51	32.87	33.89
S5111HMUP	Encounter	Home care training, family per session - Less Than Bachelor's Level 3 patients served	31.66	21.69	20.59	21.26
S5111HMUPST	Encounter	Home care training, family per session - Less Than Bachelor's Level 3 patients served - Related to trauma or injury	32.45	22.35	21.25	21.93
S5111HMUPY2	Encounter	Home care training, family per session - Less Than Bachelor's Level 3 patients served - Dialectical Behavior Therapy (DBT)	33.21	22.99	21.90	22.58
S5111HMUPY3	Encounter	Home care training, family per session - Less Than Bachelor's Level 3 patients served - Parent Management Training Oregon Model	33.21	22.99	21.90	22.58
S5111HMUPY4	Encounter	Home care training, family per session - Less Than Bachelor's Level 3 patients served - SAMHSA approved EBP for Co-occurring disorders	32.45	22.35	21.25	21.93
S5111HMUQ	Encounter	Home care training, family per session - Less Than Bachelor's Level 4 patients served	23.51	16.07	15.25	15.75

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111HMUQST	Encounter	Home care training, family per session - Less Than Bachelor's Level 4 patients served - Related to trauma or injury	24.04	16.52	15.69	16.20
S5111HMUQY2	Encounter	Home care training, family per session - Less Than Bachelor's Level 4 patients served - Dialectical Behavior Therapy (DBT)	24.60	16.99	16.17	16.67
S5111HMUQY3	Encounter	Home care training, family per session - Less Than Bachelor's Level 4 patients served - Parent Management Training Oregon Model	24.60	16.99	16.17	16.67
S5111HMUQY4	Encounter	Home care training, family per session - Less Than Bachelor's Level 4 patients served - SAMHSA approved EBP for Co-occurring disorders	24.04	16.52	15.69	16.20
S5111HMUR	Encounter	Home care training, family per session - Less Than Bachelor's Level 5 patients served	18.70	12.77	12.11	12.51
S5111HMURST	Encounter	Home care training, family per session - Less Than Bachelor's Level 5 patients served - Related to trauma or injury	19.09	13.09	12.44	12.84
S5111HMURY2	Encounter	Home care training, family per session - Less Than Bachelor's Level 5 patients served - Dialectical Behavior Therapy (DBT)	19.54	13.47	12.81	13.22
S5111HMURY3	Encounter	Home care training, family per session - Less Than Bachelor's Level 5 patients served - Parent Management Training Oregon Model	19.54	13.47	12.81	13.22
S5111HMURY4	Encounter	Home care training, family per session - Less Than Bachelor's Level 5 patients served - SAMHSA approved EBP for Co-occurring disorders	19.09	13.09	12.44	12.84
S5111HMUS	Encounter	Home care training, family per session - Less Than Bachelor's Level 6 or more patients served	13.27	9.04	8.57	8.86
S5111HMUSST	Encounter	Home care training, family per session - Less Than Bachelor's Level 6 or more patients served - Related to trauma or injury	13.52	9.26	8.79	9.07
S5111HMUSY2	Encounter	Home care training, family per session - Less Than Bachelor's Level 6 or more patients served - Dialectical Behavior Therapy (DBT)	13.84	9.52	9.05	9.34
S5111HMUSY3	Encounter	Home care training, family per session - Less Than Bachelor's Level 6 or more patients served - Parent Management Training Oregon Model	13.84	9.52	9.05	9.34
S5111HMUSY4	Encounter	Home care training, family per session - Less Than Bachelor's Level 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	13.52	9.26	8.79	9.07
S5111HMY2	Encounter	Home care training, family per session - Less Than Bachelor's Level Dialectical Behavior Therapy (DBT)	109.38	77.15	73.86	75.98
S5111HMY3	Encounter	Home care training, family per session - Less Than Bachelor's Level Parent Management Training Oregon Model	109.38	77.15	73.86	75.98

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111HMY4	Encounter	Home care training, family per session - Less Than Bachelor's Level SAMHSA approved EBP for Co-occurring disorders	106.74	74.95	71.65	73.75
S5111HN	Encounter	Home care training, family per session - Bachelor's Level	133.83	98.18	94.88	97.17
S5111HNST	Encounter	Home care training, family per session - Bachelor's Level - Related to trauma or injury	138.95	102.48	99.19	101.52
S5111HNUN	Encounter	Home care training, family per session - Bachelor's Level - 2 patients served	64.16	46.77	45.13	46.25
S5111HNUNST	Encounter	Home care training, family per session - Bachelor's Level - 2 patients served - Related to trauma or injury	65.95	48.28	46.63	47.77
S5111HNUNY2	Encounter	Home care training, family per session - Bachelor's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	67.70	49.75	48.11	49.26
S5111HNUNY3	Encounter	Home care training, family per session - Bachelor's Level - 2 patients served - Parent Management Training Oregon Model	67.70	49.75	48.11	49.26
S5111HNUNY4	Encounter	Home care training, family per session - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	65.95	48.28	46.63	47.77
S5111HNUP	Encounter	Home care training, family per session - Bachelor's Level - 3 patients served	42.16	30.67	29.57	30.31
S5111HNUPST	Encounter	Home care training, family per session - Bachelor's Level - 3 patients served - Related to trauma or injury	43.18	31.53	30.43	31.18
S5111HNUPY2	Encounter	Home care training, family per session - Bachelor's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	44.32	32.49	31.39	32.15
S5111HNUPY3	Encounter	Home care training, family per session - Bachelor's Level - 3 patients served - Parent Management Training Oregon Model	44.32	32.49	31.39	32.15
S5111HNUPY4	Encounter	Home care training, family per session - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	43.18	31.53	30.43	31.18
S5111HNUQ	Encounter	Home care training, family per session - Bachelor's Level - 4 patients served	31.39	22.81	21.99	22.54
S5111HNUQST	Encounter	Home care training, family per session - Bachelor's Level - 4 patients served - Related to trauma or injury	32.09	23.40	22.58	23.14
S5111HNUQY2	Encounter	Home care training, family per session - Bachelor's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	32.93	24.11	23.29	23.86
S5111HNUQY3	Encounter	Home care training, family per session - Bachelor's Level - 4 patients served - Parent Management Training Oregon Model	32.93	24.11	23.29	23.86
S5111HNUQY4	Encounter	Home care training, family per session - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	32.09	23.40	22.58	23.14

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111HNUR	Encounter	Home care training, family per session - Bachelor's Level - 5 patients served	25.00	18.15	17.50	17.94
S5111HNURST	Encounter	Home care training, family per session - Bachelor's Level - 5 patients served - Related to trauma or injury	25.53	18.60	17.94	18.39
S5111HNURY2	Encounter	Home care training, family per session - Bachelor's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	26.20	19.17	18.51	18.96
S5111HNURY3	Encounter	Home care training, family per session - Bachelor's Level - 5 patients served - Parent Management Training Oregon Model	26.20	19.17	18.51	18.96
S5111HNURY4	Encounter	Home care training, family per session - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	25.53	18.60	17.94	18.39
S5111HNUS	Encounter	Home care training, family per session - Bachelor's Level - 6 or more patients served	17.77	12.89	12.42	12.74
S5111HNUSST	Encounter	Home care training, family per session - Bachelor's Level - 6 or more patients served - Related to trauma or injury	18.12	13.19	12.72	13.04
S5111HNUSY2	Encounter	Home care training, family per session - Bachelor's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	18.60	13.59	13.12	13.44
S5111HNUSY3	Encounter	Home care training, family per session - Bachelor's Level - 6 or more patients served - Parent Management Training Oregon Model	18.60	13.59	13.12	13.44
S5111HNUSY4	Encounter	Home care training, family per session - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	18.12	13.19	12.72	13.04
S5111HNY2	Encounter	Home care training, family per session - Bachelor's Level - Dialectical Behavior Therapy (DBT)	142.70	105.63	102.34	104.70
S5111HNY3	Encounter	Home care training, family per session - Bachelor's Level - Parent Management Training Oregon Model	142.70	105.63	102.34	104.70
S5111HNY4	Encounter	Home care training, family per session - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	138.95	102.48	99.19	101.52
S5111HO	Encounter	Home care training, family per session - Master's Level	155.28	115.86	112.57	115.04
S5111HOST	Encounter	Home care training, family per session - Master's Level - Related to trauma or injury	161.19	120.81	117.52	120.04
S5111HOUN	Encounter	Home care training, family per session - Master's Level - 2 patients served	74.62	55.40	53.75	54.97
S5111HOUNST	Encounter	Home care training, family per session - Master's Level - 2 patients served - Related to trauma or injury	76.73	57.17	55.52	56.75
S5111HOUNY2	Encounter	Home care training, family per session - Master's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	78.88	58.98	57.33	58.58

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111HOUNY3	Encounter	Home care training, family per session - Master's Level - 2 patients served - Parent Management Training Oregon Model	78.88	58.98	57.33	58.58
S5111HOUNY4	Encounter	Home care training, family per session - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	76.73	57.17	55.52	56.75
S5111HOUP	Encounter	Home care training, family per session - Master's Level - 3 patients served	49.08	36.37	35.27	36.08
S5111HOUPST	Encounter	Home care training, family per session - Master's Level - 3 patients served - Related to trauma or injury	50.30	37.39	36.30	37.11
S5111HOUPY2	Encounter	Home care training, family per session - Master's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	51.70	38.57	37.48	38.30
S5111HOUPY3	Encounter	Home care training, family per session - Master's Level - 3 patients served - Parent Management Training Oregon Model	51.70	38.57	37.48	38.30
S5111HOUPY4	Encounter	Home care training, family per session - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	50.30	37.39	36.30	37.11
S5111HOUQ	Encounter	Home care training, family per session - Master's Level - 4 patients served	36.56	27.07	26.24	26.85
S5111HOUQST	Encounter	Home care training, family per session - Master's Level - 4 patients served - Related to trauma or injury	37.40	27.78	26.95	27.56
S5111HOUQY2	Encounter	Home care training, family per session - Master's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	38.44	28.65	27.83	28.44
S5111HOUQY3	Encounter	Home care training, family per session - Master's Level - 4 patients served - Parent Management Training Oregon Model	38.44	28.65	27.83	28.44
S5111HOUQY4	Encounter	Home care training, family per session - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	37.40	27.78	26.95	27.56
S5111HOUR	Encounter	Home care training, family per session - Master's Level - 5 patients served	29.12	21.55	20.89	21.37
S5111HOURST	Encounter	Home care training, family per session - Master's Level - 5 patients served - Related to trauma or injury	29.77	22.09	21.43	21.92
S5111HOURY2	Encounter	Home care training, family per session - Master's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	30.59	22.79	22.13	22.62
S5111HOURY3	Encounter	Home care training, family per session - Master's Level - 5 patients served - Parent Management Training Oregon Model	30.59	22.79	22.13	22.62
S5111HOURY4	Encounter	Home care training, family per session - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	29.77	22.09	21.43	21.92
S5111HOUS	Encounter	Home care training, family per session - Master's Level - 6 or more patients served	20.70	15.31	14.84	15.18

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111HOUSST	Encounter	Home care training, family per session - Master's Level - 6 or more patients served - Related to trauma or injury	21.14	15.67	15.20	15.55
S5111HOUSY2	Encounter	Home care training, family per session - Master's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	21.72	16.17	15.70	16.05
S5111HOUSY3	Encounter	Home care training, family per session - Master's Level - 6 or more patients served - Parent Management Training Oregon Model	21.72	16.17	15.70	16.05
S5111HOUSY4	Encounter	Home care training, family per session - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	21.14	15.67	15.20	15.55
S5111HOY2	Encounter	Home care training, family per session - Master's Level - Dialectical Behavior Therapy (DBT)	165.77	124.65	121.36	123.92
S5111HOY3	Encounter	Home care training, family per session - Master's Level - Parent Management Training Oregon Model	165.77	124.65	121.36	123.92
S5111HOY4	Encounter	Home care training, family per session - Master's Level - SAMHSA approved EBP for Co-occurring disorders	161.19	120.81	117.52	120.04
S5111HP	Encounter	Home care training, family per session - Doctoral Level	202.03	154.35	151.06	153.94
S5111HPST	Encounter	Home care training, family per session - Doctoral Level - Related to trauma or injury	208.73	159.96	156.67	159.61
S5111HPUN	Encounter	Home care training, family per session - Doctoral Level - 2 patients served	98.26	74.86	73.21	74.63
S5111HPUNST	Encounter	Home care training, family per session - Doctoral Level - 2 patients served - Related to trauma or injury	100.84	77.02	75.38	76.82
S5111HPUNY2	Encounter	Home care training, family per session - Doctoral Level - 2 patients served - Dialectical Behavior Therapy (DBT)	103.85	79.54	77.89	79.36
S5111HPUNY3	Encounter	Home care training, family per session - Doctoral Level - 2 patients served - Parent Management Training Oregon Model	103.85	79.54	77.89	79.36
S5111HPUNY4	Encounter	Home care training, family per session - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	100.84	77.02	75.38	76.82
S5111HPUP	Encounter	Home care training, family per session - Doctoral Level - 3 patients served	64.89	49.39	48.30	49.24
S5111HPUPST	Encounter	Home care training, family per session - Doctoral Level - 3 patients served - Related to trauma or injury	66.44	50.69	49.59	50.55
S5111HPUPY2	Encounter	Home care training, family per session - Doctoral Level - 3 patients served - Dialectical Behavior Therapy (DBT)	68.43	52.34	51.25	52.22
S5111HPUPY3	Encounter	Home care training, family per session - Doctoral Level - 3 patients served - Parent Management Training Oregon Model	68.43	52.34	51.25	52.22

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111HPUPY4	Encounter	Home care training, family per session - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	66.44	50.69	49.59	50.55
S5111HPUQ	Encounter	Home care training, family per session - Doctoral Level - 4 patients served	48.44	36.85	36.03	36.73
S5111HPUQST	Encounter	Home care training, family per session - Doctoral Level - 4 patients served - Related to trauma or injury	49.54	37.77	36.95	37.66
S5111HPUQY2	Encounter	Home care training, family per session - Doctoral Level - 4 patients served - Dialectical Behavior Therapy (DBT)	51.01	39.00	38.18	38.90
S5111HPUQY3	Encounter	Home care training, family per session - Doctoral Level - 4 patients served - Parent Management Training Oregon Model	51.01	39.00	38.18	38.90
S5111HPUQY4	Encounter	Home care training, family per session - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	49.54	37.77	36.95	37.66
S5111HPUR	Encounter	Home care training, family per session - Doctoral Level - 5 patients served	38.64	29.39	28.73	29.29
S5111HPURST	Encounter	Home care training, family per session - Doctoral Level - 5 patients served - Related to trauma or injury	39.49	30.10	29.44	30.01
S5111HPURY2	Encounter	Home care training, family per session - Doctoral Level - 5 patients served - Dialectical Behavior Therapy (DBT)	40.67	31.08	30.42	31.00
S5111HPURY3	Encounter	Home care training, family per session - Doctoral Level - 5 patients served - Parent Management Training Oregon Model	40.67	31.08	30.42	31.00
S5111HPURY4	Encounter	Home care training, family per session - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	39.49	30.10	29.44	30.01
S5111HPUS	Encounter	Home care training, family per session - Doctoral Level - 6 or more patients served	27.51	20.92	20.45	20.85
S5111HPUSST	Encounter	Home care training, family per session - Doctoral Level - 6 or more patients served - Related to trauma or injury	28.09	21.40	20.93	21.34
S5111HPUSY2	Encounter	Home care training, family per session - Doctoral Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	28.93	22.10	21.63	22.04
S5111HPUSY3	Encounter	Home care training, family per session - Doctoral Level - 6 or more patients served - Parent Management Training Oregon Model	28.93	22.10	21.63	22.04
S5111HPUSY4	Encounter	Home care training, family per session - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	28.09	21.40	20.93	21.34
S5111HPY2	Encounter	Home care training, family per session - Doctoral Level - Dialectical Behavior Therapy (DBT)	215.01	165.20	161.91	164.90
S5111HPY3	Encounter	Home care training, family per session - Doctoral Level - Parent Management Training Oregon Model	215.01	165.20	161.91	164.90

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111HPY4	Encounter	Home care training, family per session - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	208.73	159.96	156.67	159.61
S5111SA	Encounter	Home care training, family per session - Physician Assistant	260.70	202.66	199.37	202.77
S5111SAST	Encounter	Home care training, family per session - Physician Assistant - Related to trauma or injury	268.76	209.39	206.09	209.55
S5111SAUN	Encounter	Home care training, family per session - Physician Assistant - 2 patients served	127.59	99.02	97.37	99.05
S5111SAUNST	Encounter	Home care training, family per session - Physician Assistant - 2 patients served - Related to trauma or injury	130.85	101.73	100.09	101.79
S5111SAUNY2	Encounter	Home care training, family per session - Physician Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	134.94	105.13	103.49	105.22
S5111SAUNY3	Encounter	Home care training, family per session - Physician Assistant - 2 patients served - Parent Management Training Oregon Model	134.94	105.13	103.49	105.22
S5111SAUNY4	Encounter	Home care training, family per session - Physician Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	130.85	101.73	100.09	101.79
S5111SAUP	Encounter	Home care training, family per session - Physician Assistant - 3 patients served	84.45	65.50	64.40	65.51
S5111SAUPST	Encounter	Home care training, family per session - Physician Assistant - 3 patients served - Related to trauma or injury	86.45	67.16	66.07	67.20
S5111SAUPY2	Encounter	Home care training, family per session - Physician Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	89.15	69.41	68.31	69.46
S5111SAUPY3	Encounter	Home care training, family per session - Physician Assistant - 3 patients served - Parent Management Training Oregon Model	89.15	69.41	68.31	69.46
S5111SAUPY4	Encounter	Home care training, family per session - Physician Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	86.45	67.16	66.07	67.20
S5111SAUQ	Encounter	Home care training, family per session - Physician Assistant - 4 patients served	63.11	48.93	48.11	48.94
S5111SAUQST	Encounter	Home care training, family per session - Physician Assistant - 4 patients served - Related to trauma or injury	64.55	50.13	49.30	50.15
S5111SAUQY2	Encounter	Home care training, family per session - Physician Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	66.56	51.80	50.98	51.84
S5111SAUQY3	Encounter	Home care training, family per session - Physician Assistant - 4 patients served - Parent Management Training Oregon Model	66.56	51.80	50.98	51.84
S5111SAUQY4	Encounter	Home care training, family per session - Physician Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	64.55	50.13	49.30	50.15

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111SAUR	Encounter	Home care training, family per session - Physician Assistant - 5 patients served	50.38	39.05	38.39	39.06
S5111SAURST	Encounter	Home care training, family per session - Physician Assistant - 5 patients served - Related to trauma or injury	51.50	39.98	39.32	40.00
S5111SAURY2	Encounter	Home care training, family per session - Physician Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	53.10	41.32	40.66	41.35
S5111SAURY3	Encounter	Home care training, family per session - Physician Assistant - 5 patients served - Parent Management Training Oregon Model	53.10	41.32	40.66	41.35
S5111SAURY4	Encounter	Home care training, family per session - Physician Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	51.50	39.98	39.32	40.00
S5111SAUS	Encounter	Home care training, family per session - Physician Assistant - 6 or more patients served	35.89	27.82	27.35	27.82
S5111SAUSST	Encounter	Home care training, family per session - Physician Assistant - 6 or more patients served - Related to trauma or injury	36.67	28.46	27.99	28.47
S5111SAUSY2	Encounter	Home care training, family per session - Physician Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	37.81	29.41	28.94	29.43
S5111SAUSY3	Encounter	Home care training, family per session - Physician Assistant - 6 or more patients served - Parent Management Training Oregon Model	37.81	29.41	28.94	29.43
S5111SAUSY4	Encounter	Home care training, family per session - Physician Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	36.67	28.46	27.99	28.47
S5111SAY2	Encounter	Home care training, family per session - Physician Assistant - Dialectical Behavior Therapy (DBT)	277.18	216.39	213.10	216.63
S5111SAY3	Encounter	Home care training, family per session - Physician Assistant - Parent Management Training Oregon Model	277.18	216.39	213.10	216.63
S5111SAY4	Encounter	Home care training, family per session - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	268.76	209.39	206.09	209.55
S5111TD	Encounter	Home care training, family per session - Registered Nurse	175.76	132.72	129.43	132.08
S5111TDST	Encounter	Home care training, family per session - Registered Nurse - Related to trauma or injury	181.87	137.84	134.55	137.25
S5111TDUN	Encounter	Home care training, family per session - Registered Nurse - 2 patients served	85.12	64.05	62.40	63.71
S5111TDUNST	Encounter	Home care training, family per session - Registered Nurse - 2 patients served - Related to trauma or injury	87.41	65.96	64.31	65.64
S5111TDUNY2	Encounter	Home care training, family per session - Registered Nurse - 2 patients served - Dialectical Behavior Therapy (DBT)	89.94	68.08	66.43	67.78

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111TDUNY3	Encounter	Home care training, family per session - Registered Nurse - 2 patients served - Parent Management Training Oregon Model	89.94	68.08	66.43	67.78
S5111TDUNY4	Encounter	Home care training, family per session - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	87.41	65.96	64.31	65.64
S5111TDUP	Encounter	Home care training, family per session - Registered Nurse - 3 patients served	56.14	42.18	41.09	41.95
S5111TDUPST	Encounter	Home care training, family per session - Registered Nurse - 3 patients served - Related to trauma or injury	57.49	43.31	42.22	43.09
S5111TDUPY2	Encounter	Home care training, family per session - Registered Nurse - 3 patients served - Dialectical Behavior Therapy (DBT)	59.15	44.71	43.61	44.50
S5111TDUPY3	Encounter	Home care training, family per session - Registered Nurse - 3 patients served - Parent Management Training Oregon Model	59.15	44.71	43.61	44.50
S5111TDUPY4	Encounter	Home care training, family per session - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	57.49	43.31	42.22	43.09
S5111TDUQ	Encounter	Home care training, family per session - Registered Nurse - 4 patients served	41.87	31.44	30.62	31.27
S5111TDUQST	Encounter	Home care training, family per session - Registered Nurse - 4 patients served - Related to trauma or injury	42.82	32.24	31.42	32.07
S5111TDUQY2	Encounter	Home care training, family per session - Registered Nurse - 4 patients served - Dialectical Behavior Therapy (DBT)	44.06	33.27	32.45	33.12
S5111TDUQY3	Encounter	Home care training, family per session - Registered Nurse - 4 patients served - Parent Management Training Oregon Model	44.06	33.27	32.45	33.12
S5111TDUQY4	Encounter	Home care training, family per session - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	42.82	32.24	31.42	32.07
S5111TDUR	Encounter	Home care training, family per session - Registered Nurse - 5 patients served	33.39	25.06	24.40	24.92
S5111TDURST	Encounter	Home care training, family per session - Registered Nurse - 5 patients served - Related to trauma or injury	34.12	25.67	25.02	25.54
S5111TDURY2	Encounter	Home care training, family per session - Registered Nurse - 5 patients served - Dialectical Behavior Therapy (DBT)	35.10	26.50	25.84	26.37
S5111TDURY3	Encounter	Home care training, family per session - Registered Nurse - 5 patients served - Parent Management Training Oregon Model	35.10	26.50	25.84	26.37
S5111TDURY4	Encounter	Home care training, family per session - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	34.12	25.67	25.02	25.54

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111TDUS	Encounter	Home care training, family per session - Registered Nurse - 6 or more patients served	23.76	17.83	17.36	17.72
S5111TDUSST	Encounter	Home care training, family per session - Registered Nurse - 6 or more patients served - Related to trauma or injury	24.25	18.24	17.77	18.14
S5111TDUSY2	Encounter	Home care training, family per session - Registered Nurse - 6 or more patients served - Dialectical Behavior Therapy (DBT)	24.95	18.83	18.36	18.73
S5111TDUSY3	Encounter	Home care training, family per session - Registered Nurse - 6 or more patients served - Parent Management Training Oregon Model	24.95	18.83	18.36	18.73
S5111TDUSY4	Encounter	Home care training, family per session - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	24.25	18.24	17.77	18.14
S5111TDY2	Encounter	Home care training, family per session - Registered Nurse - Dialectical Behavior Therapy (DBT)	187.19	142.29	139.00	141.74
S5111TDY3	Encounter	Home care training, family per session - Registered Nurse - Parent Management Training Oregon Model	187.19	142.29	139.00	141.74
S5111TDY4	Encounter	Home care training, family per session - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	181.87	137.84	134.55	137.25
S5111WP	Encounter	Home care training, family per session - Trained Parent	106.15	75.40	72.11	74.16
S5111WPST	Encounter	Home care training, family per session - Trained Parent - Related to trauma or injury	110.65	79.20	75.91	77.99
S5111WPUN	Encounter	Home care training, family per session - Trained Parent - 2 patients served	50.32	35.39	33.74	34.74
S5111WPUNST	Encounter	Home care training, family per session - Trained Parent - 2 patients served - Related to trauma or injury	51.80	36.64	34.99	36.01
S5111WPUNY2	Encounter	Home care training, family per session - Trained Parent - 2 patients served - Dialectical Behavior Therapy (DBT)	53.06	37.71	36.07	37.09
S5111WPUNY3	Encounter	Home care training, family per session - Trained Parent - 2 patients served - Parent Management Training Oregon Model	53.06	37.71	36.07	37.09
S5111WPUNY4	Encounter	Home care training, family per session - Trained Parent - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	51.80	36.64	34.99	36.01
S5111WPUP	Encounter	Home care training, family per session - Trained Parent - 3 patients served	32.93	23.08	21.98	22.64
S5111WPUPST	Encounter	Home care training, family per session - Trained Parent - 3 patients served - Related to trauma or injury	33.75	23.77	22.67	23.34
S5111WPUPY2	Encounter	Home care training, family per session - Trained Parent - 3 patients served - Dialectical Behavior Therapy (DBT)	34.56	24.46	23.36	24.04

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111WPUPY3	Encounter	Home care training, family per session - Trained Parent - 3 patients served - Parent Management Training Oregon Model	34.56	24.46	23.36	24.04
S5111WPUPY4	Encounter	Home care training, family per session - Trained Parent - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	33.75	23.77	22.67	23.34
S5111WPUQ	Encounter	Home care training, family per session - Trained Parent - 4 patients served	24.47	17.11	16.29	16.79
S5111WPUQST	Encounter	Home care training, family per session - Trained Parent - 4 patients served - Related to trauma or injury	25.02	17.58	16.76	17.26
S5111WPUQY2	Encounter	Home care training, family per session - Trained Parent - 4 patients served - Dialectical Behavior Therapy (DBT)	25.62	18.09	17.27	17.77
S5111WPUQY3	Encounter	Home care training, family per session - Trained Parent - 4 patients served - Parent Management Training Oregon Model	25.62	18.09	17.27	17.77
S5111WPUQY4	Encounter	Home care training, family per session - Trained Parent - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	25.02	17.58	16.76	17.26
S5111WPUR	Encounter	Home care training, family per session - Trained Parent - 5 patients served	19.46	13.60	12.94	13.34
S5111WPURST	Encounter	Home care training, family per session - Trained Parent - 5 patients served - Related to trauma or injury	19.87	13.95	13.29	13.69
S5111WPURY2	Encounter	Home care training, family per session - Trained Parent - 5 patients served - Dialectical Behavior Therapy (DBT)	20.35	14.35	13.69	14.09
S5111WPURY3	Encounter	Home care training, family per session - Trained Parent - 5 patients served - Parent Management Training Oregon Model	20.35	14.35	13.69	14.09
S5111WPURY4	Encounter	Home care training, family per session - Trained Parent - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	19.87	13.95	13.29	13.69
S5111WPUS	Encounter	Home care training, family per session - Trained Parent - 6 or more patients served	13.81	9.64	9.17	9.45
S5111WPUSST	Encounter	Home care training, family per session - Trained Parent - 6 or more patients served - Related to trauma or injury	14.08	9.86	9.39	9.68
S5111WPUSY2	Encounter	Home care training, family per session - Trained Parent - 6 or more patients served - Dialectical Behavior Therapy (DBT)	14.42	10.15	9.68	9.97
S5111WPUSY3	Encounter	Home care training, family per session - Trained Parent - 6 or more patients served - Parent Management Training Oregon Model	14.42	10.15	9.68	9.97
S5111WPUSY4	Encounter	Home care training, family per session - Trained Parent - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	14.08	9.86	9.39	9.68
S5111WPY2	Encounter	Home care training, family per session - Trained Parent - Dialectical Behavior Therapy (DBT)	113.43	81.56	78.27	80.37

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
S5111WPY3	Encounter	Home care training, family per session - Trained Parent - Parent Management Training Oregon Model	113.43	81.56	78.27	80.37
S5111WPY4	Encounter	Home care training, family per session - Trained Parent - SAMHSA approved EBP for Co-occurring disorders	110.65	79.20	75.91	77.99
S5150	15 Minutes	Respite care by unskilled person, per 15 minutes (use also for "Family Friend" respite)	6.86	6.86	6.86	6.86
S5151	Per Diem	Respite care in-home	164.66	164.66	164.66	164.66
S5151UN	Per Diem	Respite care in-home - 2 patients served	81.61	81.61	81.61	81.61
S5151UP	Per Diem	Respite care in-home - 3 patients served	54.25	54.25	54.25	54.25
S5151UQ	Per Diem	Respite care in-home - 4 patients served	40.63	40.63	40.63	40.63
S5151UR	Per Diem	Respite care in-home - 5 patients served	32.47	32.47	32.47	32.47
S5151US	Per Diem	Respite care in-home - 6 or more patients served	23.17	23.17	23.17	23.17
T1001AE	Encounter	Nursing/Nutrition Assessment - Dietician	97.52	97.52	97.52	97.52
T1001SA	Encounter	Nursing/Nutrition Assessment - Physician Assistant	176.54	176.54	176.54	176.54
T1001TD	Encounter	Nursing/Nutrition Assessment - Registered Nurse	111.35	111.35	111.35	111.35
T1002TD	15 minutes	RN services - Registered Nurse	88.08	58.50	56.34	58.16
T1002TDY4	15 minutes	RN services - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	92.01	61.44	59.27	61.15
T1005HM	15 minutes	Respite care services - Less Than Bachelor's Level	7.46	7.46	7.46	7.46
T1005HMUN	15 minutes	Respite care services - Less Than Bachelor's Level - 2 patients served	3.55	3.55	3.55	3.55
T1005HMUP	15 minutes	Respite care services - Less Than Bachelor's Level - 3 patients served	2.33	2.33	2.33	2.33
T1005HMUQ	15 minutes	Respite care services - Less Than Bachelor's Level - 4 patients served	1.73	1.73	1.73	1.73
T1005HMUR	15 minutes	Respite care services - Less Than Bachelor's Level - 5 patients served	1.38	1.38	1.38	1.38
T1005HMUS	15 minutes	Respite care services - Less Than Bachelor's Level - 6 or more patients served	0.98	0.98	0.98	0.98
T1005TD	15 minutes	Respite care services - Registered Nurse	16.91	16.91	16.91	16.91
T1005TDUN	15 minutes	Respite care services - Registered Nurse - 2 patients served	8.03	8.03	8.03	8.03
T1005TDUP	15 minutes	Respite care services - Registered Nurse - 3 patients served	5.26	5.26	5.26	5.26
T1005TDUQ	15 minutes	Respite care services - Registered Nurse - 4 patients served	3.91	3.91	3.91	3.91
T1005TDUR	15 minutes	Respite care services - Registered Nurse - 5 patients served	3.11	3.11	3.11	3.11
T1005TDUS	15 minutes	Respite care services - Registered Nurse - 6 or more patients served	2.21	2.21	2.21	2.21
T1005TE	15 minutes	Respite care services - Licensed Practical Nurse	13.31	13.31	13.31	13.31
T1005TEUN	15 minutes	Respite care services - Licensed Practical Nurse - 2 patients served	6.31	6.31	6.31	6.31
T1005TEUP	15 minutes	Respite care services - Licensed Practical Nurse - 3 patients served	4.13	4.13	4.13	4.13
T1005TEUQ	15 minutes	Respite care services - Licensed Practical Nurse - 4 patients served	3.07	3.07	3.07	3.07
T1005TEUR	15 minutes	Respite care services - Licensed Practical Nurse - 5 patients served	2.44	2.44	2.44	2.44

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
T1005TEUS	15 minutes	Respite care services - Licensed Practical Nurse - 6 or more patients served	1.73	1.73	1.73	1.73
T1017AE	15 minutes	Targeted Case management (face to face) & Supports Coordination - Dietician	76.88	62.43	61.23	62.05
T1017AEY4	15 minutes	Targeted Case management (face to face) & Supports Coordination - Dietician - SAMHSA approved EBP for Co-occurring disorders	79.83	65.05	63.84	64.68
T1017AF	15 minutes	Targeted Case management (face to face) & Supports Coordination - Specialty Physician	322.54	276.71	275.51	277.64
T1017AFY4	15 minutes	Targeted Case management (face to face) & Supports Coordination - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	331.15	284.27	283.06	285.24
T1017AG	15 minutes	Targeted Case management (face to face) & Supports Coordination - Physician	220.39	187.83	186.62	188.20
T1017AGY4	15 minutes	Targeted Case management (face to face) & Supports Coordination - Physician - SAMHSA approved EBP for Co-occurring disorders	226.65	193.34	192.13	193.74
T1017AH	15 minutes	Targeted Case management (face to face) & Supports Coordination - Clinical Psychologist	92.47	76.11	74.90	75.80
T1017AHY4	15 minutes	Targeted Case management (face to face) & Supports Coordination - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	95.79	79.05	77.84	78.76
T1017HM	15 minutes	Targeted Case management (face to face) & Supports Coordination - Less Than Bachelor's Level	48.03	36.77	35.57	36.26
T1017HMY4	15 minutes	Targeted Case management (face to face) & Supports Coordination - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	50.33	38.81	37.61	38.31
T1017HN	15 minutes	Targeted Case management (face to face) & Supports Coordination - Bachelor's Level	64.50	51.58	50.38	51.14
T1017HNY4	15 minutes	Targeted Case management (face to face) & Supports Coordination - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	67.16	53.95	52.75	53.52
T1017HO	15 minutes	Targeted Case management (face to face) & Supports Coordination - Master's Level	75.60	61.32	60.12	60.93
T1017HOY4	15 minutes	Targeted Case management (face to face) & Supports Coordination - Master's Level - SAMHSA approved EBP for Co-occurring disorders	78.67	64.04	62.84	63.67
T1017HP	15 minutes	Targeted Case management (face to face) & Supports Coordination - Doctoral Level	99.78	82.51	81.30	82.24
T1017HPY4	15 minutes	Targeted Case management (face to face) & Supports Coordination - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	103.26	85.59	84.39	85.35
T1017SA	15 minutes	Targeted Case management (face to face) & Supports Coordination - Physician Assistant	130.12	109.10	107.90	108.99

**State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 1B - Variation in Rates by Region Type**

Independent Rate Model Development Unit Cost						
Procedure Code	Reporting Units	Reporting Description	Frontier Rate	Rural Rate	Urban Rate	Statewide Average
T1017SAY4	15 minutes	Targeted Case management (face to face) & Supports Coordination - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	134.31	112.80	111.60	112.71
T1017TD	15 minutes	Targeted Case management (face to face) & Supports Coordination - Registered Nurse	86.19	70.60	69.40	70.27
T1017TDY4	15 minutes	Targeted Case management (face to face) & Supports Coordination - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	89.37	73.42	72.21	73.10
T2015	60 minutes	Habilitation, prevocational, waiver	51.14	41.32	40.26	40.98
T2015UN	60 minutes	Habilitation, prevocational, waiver - 2 patients served	24.59	19.77	19.24	19.59
T2015UNY4	60 minutes	Habilitation, prevocational, waiver - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	25.29	20.40	19.87	20.23
T2015UP	60 minutes	Habilitation, prevocational, waiver - 3 patients served	16.18	12.98	12.63	12.86
T2015UPY4	60 minutes	Habilitation, prevocational, waiver - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	16.58	13.35	12.99	13.23
T2015UQ	60 minutes	Habilitation, prevocational, waiver - 4 patients served	12.05	9.66	9.40	9.57
T2015UQY4	60 minutes	Habilitation, prevocational, waiver - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	12.33	9.91	9.65	9.83
T2015UR	60 minutes	Habilitation, prevocational, waiver - 5 patients served	9.60	7.69	7.48	7.62
T2015URY4	60 minutes	Habilitation, prevocational, waiver - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	9.82	7.89	7.67	7.82
T2015US	60 minutes	Habilitation, prevocational, waiver - 6 or more patients served	6.83	5.46	5.31	5.41
T2015USY4	60 minutes	Habilitation, prevocational, waiver - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	6.97	5.60	5.44	5.55
T2015Y4	60 minutes	Habilitation, prevocational, waiver - SAMHSA approved EBP for Co-occurring disorders	53.07	43.09	42.03	42.75
T2027	15 minutes	Overnight Health and Safety	6.51	6.51	6.51	6.51
T2027UN	15 minutes	Overnight Health and Safety - 2 patients served	3.19	3.19	3.19	3.19
T2027UP	15 minutes	Overnight Health and Safety - 3 patients served	2.11	2.11	2.11	2.11
T2027UQ	15 minutes	Overnight Health and Safety - 4 patients served	1.58	1.58	1.58	1.58
T2027UR	15 minutes	Overnight Health and Safety - 5 patients served	1.26	1.26	1.26	1.26
T2027US	15 minutes	Overnight Health and Safety - 6 or more patients served	0.90	0.90	0.90	0.90

Appendix 2

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
0362TAF	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Specialty Physician		15.00	7.50		- AF (\$178.98)	AF (\$204.83)	1.00	10.00	-	\$ 0.00	21.7%
0362TAG	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Physician		15.00	7.50		- AG (\$116.57)	AG (\$136.45)	1.00	10.00	-	\$ 0.00	21.7%
0362TAH	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Clinical Psychologist		15.00	7.50		- AH (\$40.32)	AH (\$49.56)	1.00	10.00	-	\$ 0.00	21.7%
0362THN	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Bachelor's Level		15.00	7.50		- HN (\$31.27)	HN (\$33.08)	1.00	10.00	-	\$ 0.00	21.7%
0362THO	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Master's Level		15.00	7.50		- HO (\$38.87)	HO (\$41.37)	1.00	10.00	-	\$ 0.00	21.7%
0362THP	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Doctoral Level		15.00	7.50		- HP (\$44.57)	HP (\$48.17)	1.00	10.00	-	\$ 0.00	21.7%
0362TSA	Behavioral follow-up assessment (Functional Behavior Analysis/FBA) - Physician Assistant		15.00	7.50		- SA (\$62.22)	SA (\$71.14)	1.00	10.00	-	\$ 0.00	21.7%
0373TAF	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Specialty Physician		15.00	3.75	1.60	AF (\$178.98)	AF (\$204.83)	1.00	10.00	0.88	\$ 0.00	21.7%
0373TAG	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Physician		15.00	3.75	1.60	AG (\$116.57)	AG (\$136.45)	1.00	10.00	0.88	\$ 0.00	21.7%
0373TAH	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Clinical Psychologist		15.00	3.75	1.60	AH (\$40.32)	AH (\$49.56)	1.00	10.00	0.88	\$ 0.00	21.7%
0373THM	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Less Than Bachelor's Level		15.00	3.75	1.60	HM (\$18.75)	HM (\$20.04)	1.00	10.00	0.88	\$ 0.00	21.7%
0373THN	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Bachelor's Level		15.00	3.75	1.60	HN (\$31.27)	HN (\$33.08)	1.00	10.00	0.88	\$ 0.00	21.7%
0373THO	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Master's Level		15.00	3.75	1.60	HO (\$38.87)	HO (\$41.37)	1.00	10.00	0.88	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
0373THP	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Doctoral Level		15.00	3.75	1.60	HP (\$44.57)	HP (\$48.17)	1.00	10.00	0.88	\$ 0.00	21.7%
0373TSA	Exposure adaptive behavior treatment with protocol modification requiring two or more technicians for severe maladaptive behavior(s), face-to-face - Physician Assistant		15.00	3.75	1.60	SA (\$62.22)	SA (\$71.14)	1.00	10.00	0.88	\$ 0.00	21.7%
90791AF	Psychiatric diagnostic evaluation (no medical services) - Specialty Physician		90.00	45.00	-	AF (\$178.98)	AF (\$204.83)	1.00	25.00	-	\$ 0.00	21.7%
90791AFY4	Psychiatric diagnostic evaluation (no medical services) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AF (\$178.98)	AF (\$204.83)	1.00	20.00	-	\$ 0.00	21.7%
90791AG	Psychiatric diagnostic evaluation (no medical services) - Physician		90.00	45.00	-	AG (\$116.57)	AG (\$136.45)	1.00	25.00	-	\$ 0.00	21.7%
90791AGY4	Psychiatric diagnostic evaluation (no medical services) - Physician - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AG (\$116.57)	AG (\$136.45)	1.00	20.00	-	\$ 0.00	21.7%
90791AH	Psychiatric diagnostic evaluation (no medical services) - Clinical Psychologist		90.00	45.00	-	AH (\$40.32)	AH (\$49.56)	1.00	25.00	-	\$ 0.00	21.7%
90791AHY4	Psychiatric diagnostic evaluation (no medical services) - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AH (\$40.32)	AH (\$49.56)	1.00	20.00	-	\$ 0.00	21.7%
90791HO	Psychiatric diagnostic evaluation (no medical services) - Master's Level		90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	1.00	25.00	-	\$ 0.00	21.7%
90791HOY4	Psychiatric diagnostic evaluation (no medical services) - Master's Level - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	1.00	20.00	-	\$ 0.00	21.7%
90791HP	Psychiatric diagnostic evaluation (no medical services) - Doctoral Level		90.00	45.00	-	HP (\$44.57)	HP (\$48.17)	1.00	25.00	-	\$ 0.00	21.7%
90791HPY4	Psychiatric diagnostic evaluation (no medical services) - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HP (\$44.57)	HP (\$48.17)	1.00	20.00	-	\$ 0.00	21.7%
90791SA	Psychiatric diagnostic evaluation (no medical services) - Physician Assistant		90.00	45.00	-	SA (\$62.22)	SA (\$71.14)	1.00	25.00	-	\$ 0.00	21.7%
90791SAY4	Psychiatric diagnostic evaluation (no medical services) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	SA (\$62.22)	SA (\$71.14)	1.00	20.00	-	\$ 0.00	21.7%
90832AF	30 minutes of psychotherapy - Specialty Physician		30.00	10.00	-	AF (\$178.98)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90832AFST	30 minutes of psychotherapy - Specialty Physician - Related to trauma or injury	1	30.00	10.00	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90832AFY1	30 minutes of psychotherapy - Specialty Physician - Prolonged Exposure Therapy (PET)	1	30.00	10.00	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90832AFY2	30 minutes of psychotherapy - Specialty Physician - Dialectical Behavior Therapy (DBT)	2	30.00	10.00	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90832AFY4	30 minutes of psychotherapy - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	30.00	10.00	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90832AG	30 minutes of psychotherapy - Physician	-	30.00	10.00	-	AG (\$116.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90832AGST	30 minutes of psychotherapy - Physician - Related to trauma or injury	1	30.00	10.00	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90832AGY1	30 minutes of psychotherapy - Physician - Prolonged Exposure Therapy (PET)	1	30.00	10.00	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90832AGY2	30 minutes of psychotherapy - Physician - Dialectical Behavior Therapy (DBT)	2	30.00	10.00	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90832AGY4	30 minutes of psychotherapy - Physician - SAMHSA approved EBP for Co-occurring disorders	1	30.00	10.00	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90832AH	30 minutes of psychotherapy - Clinical Psychologist	-	30.00	10.00	-	AH (\$40.32)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90832AHST	30 minutes of psychotherapy - Clinical Psychologist - Related to trauma or injury	1	30.00	10.00	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90832AHY1	30 minutes of psychotherapy - Clinical Psychologist - Prolonged Exposure Therapy (PET)	1	30.00	10.00	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90832AHY2	30 minutes of psychotherapy - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	2	30.00	10.00	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90832AHY4	30 minutes of psychotherapy - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	1	30.00	10.00	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90832HO	30 minutes of psychotherapy - Master's Level	-	30.00	10.00	-	HO (\$30.19)	HO (\$33.34)	1.00	10.00	-	\$ 0.00	21.7%
90832HOST	30 minutes of psychotherapy - Master's Level - Related to trauma or injury	1	30.00	10.00	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90832HOY1	30 minutes of psychotherapy - Master's Level - Prolonged Exposure Therapy (PET)	1	30.00	10.00	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90832HOY2	30 minutes of psychotherapy - Master's Level - Dialectical Behavior Therapy (DBT)	2	30.00	10.00	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90832HOY4	30 minutes of psychotherapy - Master's Level - SAMHSA approved EBP for Co-occurring disorders	1	30.00	10.00	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90832SA	30 minutes of psychotherapy - Physician Assistant	-	30.00	10.00	-	SA (\$62.22)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90832SAST	30 minutes of psychotherapy - Physician Assistant - Related to trauma or injury	1	30.00	10.00	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90832SAY1	30 minutes of psychotherapy - Physician Assistant - Prolonged Exposure Therapy (PET)	1	30.00	10.00	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90832SAY2	30 minutes of psychotherapy - Physician Assistant - Dialectical Behavior Therapy (DBT)	2	30.00	10.00	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90832SAY4	30 minutes of psychotherapy - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	30.00	10.00	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90834AF	45 minutes of psychotherapy - Specialty Physician		45.00	15.00		- AF (\$178.98)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90834AFST	45 minutes of psychotherapy - Specialty Physician - Related to trauma or injury	1	45.00	15.00		- AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90834AFY1	45 minutes of psychotherapy - Specialty Physician - Prolonged Exposure Therapy (PET)	1	45.00	15.00		- AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90834AFY2	45 minutes of psychotherapy - Specialty Physician - Dialectical Behavior Therapy (DBT)	2	45.00	15.00		- AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90834AFY4	45 minutes of psychotherapy - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	45.00	15.00		- AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90834AG	45 minutes of psychotherapy - Physician		45.00	15.00		- AG (\$116.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90834AGST	45 minutes of psychotherapy - Physician - Related to trauma or injury	1	45.00	15.00		- AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90834AGY1	45 minutes of psychotherapy - Physician - Prolonged Exposure Therapy (PET)	1	45.00	15.00		- AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90834AGY2	45 minutes of psychotherapy - Physician - Dialectical Behavior Therapy (DBT)	2	45.00	15.00		- AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90834AGY4	45 minutes of psychotherapy - Physician - SAMHSA approved EBP for Co-occurring disorders	1	45.00	15.00		- AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90834AH	45 minutes of psychotherapy - Clinical Psychologist		45.00	15.00		- AH (\$40.32)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90834AHST	45 minutes of psychotherapy - Clinical Psychologist - Related to trauma or injury	1	45.00	15.00		- AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90834AHY1	45 minutes of psychotherapy - Clinical Psychologist - Prolonged Exposure Therapy (PET)	1	45.00	15.00		- AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90834AHY2	45 minutes of psychotherapy - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	2	45.00	15.00		- AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90834AHY4	45 minutes of psychotherapy - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	1	45.00	15.00		- AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90834HO	45 minutes of psychotherapy - Master's Level		45.00	15.00		- HO (\$30.19)	HO (\$33.34)	1.00	10.00	-	\$ 0.00	21.7%
90834HOST	45 minutes of psychotherapy - Master's Level - Related to trauma or injury	1	45.00	15.00		- HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90834HOY1	45 minutes of psychotherapy - Master's Level - Prolonged Exposure Therapy (PET)	1	45.00	15.00		- HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90834HOY2	45 minutes of psychotherapy - Master's Level - Dialectical Behavior Therapy (DBT)	2	45.00	15.00		- HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90834HOY4	45 minutes of psychotherapy - Master's Level - SAMHSA approved EBP for Co-occurring disorders	1	45.00	15.00		- HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90834SA	45 minutes of psychotherapy - Physician Assistant		45.00	15.00		- SA (\$62.22)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90834SAST	45 minutes of psychotherapy - Physician Assistant - Related to trauma or injury	1	45.00	15.00		- SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90834SAY1	45 minutes of psychotherapy - Physician Assistant - Prolonged Exposure Therapy (PET)	1	45.00	15.00	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90834SAY2	45 minutes of psychotherapy - Physician Assistant - Dialectical Behavior Therapy (DBT)	2	45.00	15.00	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90834SAY4	45 minutes of psychotherapy - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	45.00	15.00	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837AF	60 minutes of psychotherapy - Specialty Physician		60.00	20.00	-	AF (\$178.98)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90837AFST	60 minutes of psychotherapy - Specialty Physician - Related to trauma or injury	1	60.00	20.00	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837AFY1	60 minutes of psychotherapy - Specialty Physician - Prolonged Exposure Therapy (PET)	1	60.00	20.00	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837AFY2	60 minutes of psychotherapy - Specialty Physician - Dialectical Behavior Therapy (DBT)	2	60.00	20.00	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837AFY4	60 minutes of psychotherapy - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	60.00	20.00	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837AG	60 minutes of psychotherapy - Physician		60.00	20.00	-	AG (\$116.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90837AGST	60 minutes of psychotherapy - Physician - Related to trauma or injury	1	60.00	20.00	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837AGY1	60 minutes of psychotherapy - Physician - Prolonged Exposure Therapy (PET)	1	60.00	20.00	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837AGY2	60 minutes of psychotherapy - Physician - Dialectical Behavior Therapy (DBT)	2	60.00	20.00	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837AGY4	60 minutes of psychotherapy - Physician - SAMHSA approved EBP for Co-occurring disorders	1	60.00	20.00	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837AH	60 minutes of psychotherapy - Clinical Psychologist		60.00	20.00	-	AH (\$40.32)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90837AHST	60 minutes of psychotherapy - Clinical Psychologist - Related to trauma or injury	1	60.00	20.00	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837AHY1	60 minutes of psychotherapy - Clinical Psychologist - Prolonged Exposure Therapy (PET)	1	60.00	20.00	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837AHY2	60 minutes of psychotherapy - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	2	60.00	20.00	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837AHY4	60 minutes of psychotherapy - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	1	60.00	20.00	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837HO	60 minutes of psychotherapy - Master's Level		60.00	20.00	-	HO (\$30.19)	HO (\$33.34)	1.00	10.00	-	\$ 0.00	21.7%
90837HOST	60 minutes of psychotherapy - Master's Level - Related to trauma or injury	1	60.00	20.00	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90837HOY1	60 minutes of psychotherapy - Master's Level - Prolonged Exposure Therapy (PET)	1	60.00	20.00	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90837HOY2	60 minutes of psychotherapy - Master's Level - Dialectical Behavior Therapy (DBT)	2	60.00	20.00	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90837HOY4	60 minutes of psychotherapy - Master's Level - SAMHSA approved EBP for Co-occurring disorders	1	60.00	20.00	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90837SA	60 minutes of psychotherapy - Physician Assistant		60.00	20.00	-	SA (\$62.22)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90837SAST	60 minutes of psychotherapy - Physician Assistant - Related to trauma or injury	1	60.00	20.00	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837SAY1	60 minutes of psychotherapy - Physician Assistant - Prolonged Exposure Therapy (PET)	1	60.00	20.00	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837SAY2	60 minutes of psychotherapy - Physician Assistant - Dialectical Behavior Therapy (DBT)	2	60.00	20.00	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90837SAY4	60 minutes of psychotherapy - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	60.00	20.00	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90846AF	Family therapy, per session - Specialty Physician		50.00	16.67	-	AF (\$178.98)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90846AFST	Family therapy, per session - Specialty Physician - Related to trauma or injury	1	50.00	16.67	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90846AFY2	Family therapy, per session - Specialty Physician - Dialectical Behavior Therapy (DBT)	2	50.00	16.67	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90846AFY3	Family therapy, per session - Specialty Physician - Parent Management Training Oregon Model	2	50.00	16.67	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90846AFY4	Family therapy, per session - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	50.00	16.67	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90846AG	Family therapy, per session - Physician		50.00	16.67	-	AG (\$116.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90846AGST	Family therapy, per session - Physician - Related to trauma or injury	1	50.00	16.67	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90846AGY2	Family therapy, per session - Physician - Dialectical Behavior Therapy (DBT)	2	50.00	16.67	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90846AGY3	Family therapy, per session - Physician - Parent Management Training Oregon Model	2	50.00	16.67	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90846AGY4	Family therapy, per session - Physician - SAMHSA approved EBP for Co-occurring disorders	1	50.00	16.67	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90846AH	Family therapy, per session - Clinical Psychologist		50.00	16.67	-	AH (\$40.32)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90846AHST	Family therapy, per session - Clinical Psychologist - Related to trauma or injury	1	50.00	16.67	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90846AHY2	Family therapy, per session - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	2	50.00	16.67	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90846AHY3	Family therapy, per session - Clinical Psychologist - Parent Management Training Oregon Model	2	50.00	16.67	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90846AHY4	Family therapy, per session - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	1	50.00	16.67	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90846HO	Family therapy, per session - Master's Level		50.00	16.67	-	HO (\$30.19)	HO (\$33.34)	1.00	10.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1													
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead	
90846HOST	Family therapy, per session - Master's Level - Related to trauma or injury	1	50.00	16.67	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%	
90846HOY2	Family therapy, per session - Master's Level - Dialectical Behavior Therapy (DBT)	2	50.00	16.67	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%	
90846HOY3	Family therapy, per session - Master's Level - Parent Management Training Oregon Model	2	50.00	16.67	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%	
90846HOY4	Family therapy, per session - Master's Level - SAMHSA approved EBP for Co-occurring disorders	1	50.00	16.67	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%	
90846HP	Family therapy, per session - Doctoral Level		50.00	16.67	-	HP (\$44.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%	
90846HPST	Family therapy, per session - Doctoral Level - Related to trauma or injury	1	50.00	16.67	-	HP (\$44.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%	
90846HPY2	Family therapy, per session - Doctoral Level - Dialectical Behavior Therapy (DBT)	2	50.00	16.67	-	HP (\$44.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%	
90846HPY3	Family therapy, per session - Doctoral Level - Parent Management Training Oregon Model	2	50.00	16.67	-	HP (\$44.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%	
90846HPY4	Family therapy, per session - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	1	50.00	16.67	-	HP (\$44.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%	
90846SA	Family therapy, per session - Physician Assistant		50.00	16.67	-	SA (\$62.22)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%	
90846SAST	Family therapy, per session - Physician Assistant - Related to trauma or injury	1	50.00	16.67	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%	
90846SAY2	Family therapy, per session - Physician Assistant - Dialectical Behavior Therapy (DBT)	2	50.00	16.67	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%	
90846SAY3	Family therapy, per session - Physician Assistant - Parent Management Training Oregon Model	2	50.00	16.67	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%	
90846SAY4	Family therapy, per session - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	50.00	16.67	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%	
90847AF	Family psychotherapy (conjoint psychotherapy) - Specialty Physician		50.00	16.67	-	AF (\$178.98)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%	
90847AFST	Family psychotherapy (conjoint psychotherapy) - Specialty Physician - Related to trauma or injury	1	50.00	16.67	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%	
90847AFY2	Family psychotherapy (conjoint psychotherapy) - Specialty Physician - Dialectical Behavior Therapy (DBT)	2	50.00	16.67	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%	
90847AFY3	Family psychotherapy (conjoint psychotherapy) - Specialty Physician - Parent Management Training Oregon Model	2	50.00	16.67	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%	
90847AFY4	Family psychotherapy (conjoint psychotherapy) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	50.00	16.67	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%	
90847AG	Family psychotherapy (conjoint psychotherapy) - Physician		50.00	16.67	-	AG (\$116.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%	

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90847AGST	Family psychotherapy (conjoint psychotherapy) - Physician - Related to trauma or injury	1	50.00	16.67	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90847AGY2	Family psychotherapy (conjoint psychotherapy) - Physician - Dialectical Behavior Therapy (DBT)	2	50.00	16.67	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90847AGY3	Family psychotherapy (conjoint psychotherapy) - Physician - Parent Management Training Oregon Model	2	50.00	16.67	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90847AGY4	Family psychotherapy (conjoint psychotherapy) - Physician - SAMHSA approved EBP for Co-occurring disorders	1	50.00	16.67	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90847AH	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist		50.00	16.67	-	AH (\$40.32)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90847AHST	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist - Related to trauma or injury	1	50.00	16.67	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90847AHY2	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	2	50.00	16.67	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90847AHY3	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist - Parent Management Training Oregon Model	2	50.00	16.67	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90847AHY4	Family psychotherapy (conjoint psychotherapy) - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	1	50.00	16.67	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90847HO	Family psychotherapy (conjoint psychotherapy) - Master's Level		50.00	16.67	-	HO (\$30.19)	HO (\$33.34)	1.00	10.00	-	\$ 0.00	21.7%
90847HOST	Family psychotherapy (conjoint psychotherapy) - Master's Level - Related to trauma or injury	1	50.00	16.67	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90847HOY2	Family psychotherapy (conjoint psychotherapy) - Master's Level - Dialectical Behavior Therapy (DBT)	2	50.00	16.67	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90847HOY3	Family psychotherapy (conjoint psychotherapy) - Master's Level - Parent Management Training Oregon Model	2	50.00	16.67	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90847HOY4	Family psychotherapy (conjoint psychotherapy) - Master's Level - SAMHSA approved EBP for Co-occurring disorders	1	50.00	16.67	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%
90847HP	Family psychotherapy (conjoint psychotherapy) - Doctoral Level		50.00	16.67	-	HP (\$44.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90847HPST	Family psychotherapy (conjoint psychotherapy) - Doctoral Level - Related to trauma or injury	1	50.00	16.67	-	HP (\$44.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90847HPY2	Family psychotherapy (conjoint psychotherapy) - Doctoral Level - Dialectical Behavior Therapy (DBT)	2	50.00	16.67	-	HP (\$44.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90847HPY3	Family psychotherapy (conjoint psychotherapy) - Doctoral Level - Parent Management Training Oregon Model	2	50.00	16.67	-	HP (\$44.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90847HPY4	Family psychotherapy (conjoint psychotherapy) - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	1	50.00	16.67	-	HP (\$44.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90847SA	Family psychotherapy (conjoint psychotherapy) - Physician Assistant		50.00	16.67	-	SA (\$62.22)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
90847SAST	Family psychotherapy (conjoint psychotherapy) - Physician Assistant - Related to trauma or injury	1	50.00	16.67	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90847SAY2	Family psychotherapy (conjoint psychotherapy) - Physician Assistant - Dialectical Behavior Therapy (DBT)	2	50.00	16.67	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90847SAY3	Family psychotherapy (conjoint psychotherapy) - Physician Assistant - Parent Management Training Oregon Model	2	50.00	16.67	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90847SAY4	Family psychotherapy (conjoint psychotherapy) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	50.00	16.67	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
90849AF	Family psycho-education - Specialty Physician		90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849AFST	Family psycho-education - Specialty Physician - Related to trauma or injury	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AFUN	Family psycho-education - Specialty Physician - 2 patients served		90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849AFUNST	Family psycho-education - Specialty Physician - 2 patients served - Related to trauma or injury	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AFUNY2	Family psycho-education - Specialty Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AFUNY3	Family psycho-education - Specialty Physician - 2 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AFUNY4	Family psycho-education - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AFUP	Family psycho-education - Specialty Physician - 3 patients served		90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849AFUPST	Family psycho-education - Specialty Physician - 3 patients served - Related to trauma or injury	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AFUPY2	Family psycho-education - Specialty Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AFUPY3	Family psycho-education - Specialty Physician - 3 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AFUPY4	Family psycho-education - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90849AFUQ	Family psycho-education - Specialty Physician - 4 patients served		90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849AFUQST	Family psycho-education - Specialty Physician - 4 patients served - Related to trauma or injury	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AFUQY2	Family psycho-education - Specialty Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AFUQY3	Family psycho-education - Specialty Physician - 4 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AFUQY4	Family psycho-education - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AFUR	Family psycho-education - Specialty Physician - 5 patients served		90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	5.00	10.00	-	\$ 0.00	21.7%
90849AFURST	Family psycho-education - Specialty Physician - 5 patients served - Related to trauma or injury	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849AFURY2	Family psycho-education - Specialty Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849AFURY3	Family psycho-education - Specialty Physician - 5 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849AFURY4	Family psycho-education - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849AFUS	Family psycho-education - Specialty Physician - 6 or more patients served		90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	7.00	10.00	-	\$ 0.00	21.7%
90849AFUSST	Family psycho-education - Specialty Physician - 6 or more patients served - Related to trauma or injury	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849AFUSY2	Family psycho-education - Specialty Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849AFUSY3	Family psycho-education - Specialty Physician - 6 or more patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849AFUSY4	Family psycho-education - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849AFY2	Family psycho-education - Specialty Physician - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AFY3	Family psycho-education - Specialty Physician - Parent Management Training Oregon Model	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AFY4	Family psycho-education - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90849AG	Family psycho-education - Physician		90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849AGST	Family psycho-education - Physician - Related to trauma or injury	1	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGUN	Family psycho-education - Physician - 2 patients served		90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849AGUNST	Family psycho-education - Physician - 2 patients served - Related to trauma or injury	1	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGUNY2	Family psycho-education - Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGUNY3	Family psycho-education - Physician - 2 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGUNY4	Family psycho-education - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGUP	Family psycho-education - Physician - 3 patients served		90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849AGUPST	Family psycho-education - Physician - 3 patients served - Related to trauma or injury	1	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGUPY2	Family psycho-education - Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGUPY3	Family psycho-education - Physician - 3 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGUPY4	Family psycho-education - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGUQ	Family psycho-education - Physician - 4 patients served		90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849AGUQST	Family psycho-education - Physician - 4 patients served - Related to trauma or injury	1	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGUQY2	Family psycho-education - Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGUQY3	Family psycho-education - Physician - 4 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGUQY4	Family psycho-education - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGUR	Family psycho-education - Physician - 5 patients served		90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	5.00	10.00	-	\$ 0.00	21.7%
90849AGURST	Family psycho-education - Physician - 5 patients served - Related to trauma or injury	1	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849AGURY2	Family psycho-education - Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90849AGURY3	Family psycho-education - Physician - 5 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849AGURY4	Family psycho-education - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849AGUS	Family psycho-education - Physician - 6 or more patients served		90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	7.00	10.00	-	\$ 0.00	21.7%
90849AGUSST	Family psycho-education - Physician - 6 or more patients served - Related to trauma or injury	1	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849AGUSY2	Family psycho-education - Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849AGUSY3	Family psycho-education - Physician - 6 or more patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849AGUSY4	Family psycho-education - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849AGY2	Family psycho-education - Physician - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGY3	Family psycho-education - Physician - Parent Management Training Oregon Model	2	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AGY4	Family psycho-education - Physician - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AH	Family psycho-education - Clinical Psychologist		90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849AHST	Family psycho-education - Clinical Psychologist - Related to trauma or injury	1	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AHUN	Family psycho-education - Clinical Psychologist - 2 patients served		90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849AHUNST	Family psycho-education - Clinical Psychologist - 2 patients served - Related to trauma or injury	1	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AHUNY2	Family psycho-education - Clinical Psychologist - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AHUNY3	Family psycho-education - Clinical Psychologist - 2 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AHUNY4	Family psycho-education - Clinical Psychologist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AHUP	Family psycho-education - Clinical Psychologist - 3 patients served		90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849AHUPST	Family psycho-education - Clinical Psychologist - 3 patients served - Related to trauma or injury	1	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90849AHUPY2	Family psycho-education - Clincial Psychologist - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AHUPY3	Family psycho-education - Clincial Psychologist - 3 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AHUPY4	Family psycho-education - Clincial Psychologist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AHUQ	Family psycho-education - Clincial Psychologist - 4 patients served		90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849AHUQST	Family psycho-education - Clincial Psychologist - 4 patients served - Related to trauma or injury	1	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AHUQY2	Family psycho-education - Clincial Psychologist - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AHUQY3	Family psycho-education - Clincial Psychologist - 4 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AHUQY4	Family psycho-education - Clincial Psychologist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AHUR	Family psycho-education - Clincial Psychologist - 5 patients served		90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	5.00	10.00	-	\$ 0.00	21.7%
90849AHURST	Family psycho-education - Clincial Psychologist - 5 patients served - Related to trauma or injury	1	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849AHURY2	Family psycho-education - Clincial Psychologist - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849AHURY3	Family psycho-education - Clincial Psychologist - 5 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849AHURY4	Family psycho-education - Clincial Psychologist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849AHUS	Family psycho-education - Clincial Psychologist - 6 or more patients served		90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	7.00	10.00	-	\$ 0.00	21.7%
90849AHUSST	Family psycho-education - Clincial Psychologist - 6 or more patients served - Related to trauma or injury	1	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849AHUSY2	Family psycho-education - Clincial Psychologist - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90849AHUSY3	Family psycho-education - Clincial Psychologist - 6 or more patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849AHUSY4	Family psycho-education - Clincial Psychologist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849AHY2	Family psycho-education - Clincial Psychologist - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AHY3	Family psycho-education - Clincial Psychologist - Parent Management Training Oregon Model	2	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849AHY4	Family psycho-education - Clincial Psychologist - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849HO	Family psycho-education - Master's Level		90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	10.00	-	\$ 0.00	21.7%
90849HOST	Family psycho-education - Master's Level - Related to trauma or injury	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOUN	Family psycho-education - Master's Level - 2 patients served		90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	10.00	-	\$ 0.00	21.7%
90849HOUNST	Family psycho-education - Master's Level - 2 patients served - Related to trauma or injury	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOUNY2	Family psycho-education - Master's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOUNY3	Family psycho-education - Master's Level - 2 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOUNY4	Family psycho-education - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOUP	Family psycho-education - Master's Level - 3 patients served		90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	10.00	-	\$ 0.00	21.7%
90849HOUPST	Family psycho-education - Master's Level - 3 patients served - Related to trauma or injury	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOUPY2	Family psycho-education - Master's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOUPY3	Family psycho-education - Master's Level - 3 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOUPY4	Family psycho-education - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOUQ	Family psycho-education - Master's Level - 4 patients served		90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	10.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90849HOUQST	Family psycho-education - Master's Level - 4 patients served - Related to trauma or injury	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOUQY2	Family psycho-education - Master's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOUQY3	Family psycho-education - Master's Level - 4 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOUQY4	Family psycho-education - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOUR	Family psycho-education - Master's Level - 5 patients served		90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	5.00	10.00	-	\$ 0.00	21.7%
90849HOURST	Family psycho-education - Master's Level - 5 patients served - Related to trauma or injury	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	5.00	8.00	-	\$ 0.00	21.7%
90849HOURY2	Family psycho-education - Master's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	5.00	8.00	-	\$ 0.00	21.7%
90849HOURY3	Family psycho-education - Master's Level - 5 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	5.00	8.00	-	\$ 0.00	21.7%
90849HOURY4	Family psycho-education - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	5.00	8.00	-	\$ 0.00	21.7%
90849HOUS	Family psycho-education - Master's Level - 6 or more patients served		90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	7.00	10.00	-	\$ 0.00	21.7%
90849HOUSST	Family psycho-education - Master's Level - 6 or more patients served - Related to trauma or injury	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	7.00	8.00	-	\$ 0.00	21.7%
90849HOUSY2	Family psycho-education - Master's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	7.00	8.00	-	\$ 0.00	21.7%
90849HOUSY3	Family psycho-education - Master's Level - 6 or more patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	7.00	8.00	-	\$ 0.00	21.7%
90849HOUSY4	Family psycho-education - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	7.00	8.00	-	\$ 0.00	21.7%
90849HOY2	Family psycho-education - Master's Level - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOY3	Family psycho-education - Master's Level - Parent Management Training Oregon Model	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HOY4	Family psycho-education - Master's Level - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90849HP	Family psycho-education - Doctoral Level		90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1													
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead	
90849HPST	Family psycho-education - Doctoral Level - Related to trauma or injury	1	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%	
90849HPUN	Family psycho-education - Doctoral Level - 2 patients served		90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%	
90849HPUNST	Family psycho-education - Doctoral Level - 2 patients served - Related to trauma or injury	1	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%	
90849HPUNY2	Family psycho-education - Doctoral Level - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%	
90849HPUNY3	Family psycho-education - Doctoral Level - 2 patients served - Parent Management Training Oregon Model	2	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%	
90849HPUNY4	Family psycho-education - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%	
90849HPUP	Family psycho-education - Doctoral Level - 3 patients served		90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%	
90849HPUPST	Family psycho-education - Doctoral Level - 3 patients served - Related to trauma or injury	1	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%	
90849HPUPY2	Family psycho-education - Doctoral Level - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%	
90849HPUPY3	Family psycho-education - Doctoral Level - 3 patients served - Parent Management Training Oregon Model	2	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%	
90849HPUPY4	Family psycho-education - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%	
90849HPUQ	Family psycho-education - Doctoral Level - 4 patients served		90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%	
90849HPUQST	Family psycho-education - Doctoral Level - 4 patients served - Related to trauma or injury	1	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%	
90849HPUQY2	Family psycho-education - Doctoral Level - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%	
90849HPUQY3	Family psycho-education - Doctoral Level - 4 patients served - Parent Management Training Oregon Model	2	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%	
90849HPUQY4	Family psycho-education - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%	
90849HPUR	Family psycho-education - Doctoral Level - 5 patients served		90.00	45.00		- HP (\$44.57)	HO (\$30.19)	5.00	10.00	-	\$ 0.00	21.7%	
90849HPURST	Family psycho-education - Doctoral Level - 5 patients served - Related to trauma or injury	1	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%	
90849HPURY2	Family psycho-education - Doctoral Level - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%	

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90849HPURY3	Family psycho-education - Doctoral Level - 5 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849HPURY4	Family psycho-education - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849HPUS	Family psycho-education - Doctoral Level - 6 or more patients served		90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	7.00	10.00	-	\$ 0.00	21.7%
90849HPUSST	Family psycho-education - Doctoral Level - 6 or more patients served - Related to trauma or injury	1	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849HPUSY2	Family psycho-education - Doctoral Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849HPUSY3	Family psycho-education - Doctoral Level - 6 or more patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849HPUSY4	Family psycho-education - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849HPY2	Family psycho-education - Doctoral Level - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849HPY3	Family psycho-education - Doctoral Level - Parent Management Training Oregon Model	2	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849HPY4	Family psycho-education - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SA	Family psycho-education - Physician Assistant		90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849SAST	Family psycho-education - Physician Assistant - Related to trauma or injury	1	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SAUN	Family psycho-education - Physician Assistant - 2 patients served		90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849SAUNST	Family psycho-education - Physician Assistant - 2 patients served - Related to trauma or injury	1	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SAUNY2	Family psycho-education - Physician Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SAUNY3	Family psycho-education - Physician Assistant - 2 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SAUNY4	Family psycho-education - Physician Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SAUP	Family psycho-education - Physician Assistant - 3 patients served		90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90849SAUPST	Family psycho-education - Physician Assistant - 3 patients served - Related to trauma or injury	1	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SAUPY2	Family psycho-education - Physician Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SAUPY3	Family psycho-education - Physician Assistant - 3 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SAUPY4	Family psycho-education - Physician Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90849SAUQ	Family psycho-education - Physician Assistant - 4 patients served		90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849SAUQST	Family psycho-education - Physician Assistant - 4 patients served - Related to trauma or injury	1	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SAUQY2	Family psycho-education - Physician Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SAUQY3	Family psycho-education - Physician Assistant - 4 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SAUQY4	Family psycho-education - Physician Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SAUR	Family psycho-education - Physician Assistant - 5 patients served		90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	5.00	10.00	-	\$ 0.00	21.7%
90849SAURST	Family psycho-education - Physician Assistant - 5 patients served - Related to trauma or injury	1	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849SAURY2	Family psycho-education - Physician Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849SAURY3	Family psycho-education - Physician Assistant - 5 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849SAURY4	Family psycho-education - Physician Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849SAUS	Family psycho-education - Physician Assistant - 6 or more patients served		90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	7.00	10.00	-	\$ 0.00	21.7%
90849SAUSST	Family psycho-education - Physician Assistant - 6 or more patients served - Related to trauma or injury	1	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849SAUSY2	Family psycho-education - Physician Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849SAUSY3	Family psycho-education - Physician Assistant - 6 or more patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849SAUSY4	Family psycho-education - Physician Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849SAY2	Family psycho-education - Physician Assistant - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SAY3	Family psycho-education - Physician Assistant - Parent Management Training Oregon Model	2	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849SAY4	Family psycho-education - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90849TD	Family psycho-education - Registered Nurse		90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849TDST	Family psycho-education - Registered Nurse - Related to trauma or injury	1	90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDUN	Family psycho-education - Registered Nurse - 2 patients served		90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849TDUNST	Family psycho-education - Registered Nurse - 2 patients served - Related to trauma or injury	1	90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDUNY2	Family psycho-education - Registered Nurse - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDUNY3	Family psycho-education - Registered Nurse - 2 patients served - Parent Management Training Oregon Model	2	90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDUNY4	Family psycho-education - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDUP	Family psycho-education - Registered Nurse - 3 patients served		90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849TDUPST	Family psycho-education - Registered Nurse - 3 patients served - Related to trauma or injury	1	90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDUPY2	Family psycho-education - Registered Nurse - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDUPY3	Family psycho-education - Registered Nurse - 3 patients served - Parent Management Training Oregon Model	2	90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDUPY4	Family psycho-education - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDUQ	Family psycho-education - Registered Nurse - 4 patients served		90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90849TDUQST	Family psycho-education - Registered Nurse - 4 patients served - Related to trauma or injury	1	90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDUQY2	Family psycho-education - Registered Nurse - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDUQY3	Family psycho-education - Registered Nurse - 4 patients served - Parent Management Training Oregon Model	2	90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDUQY4	Family psycho-education - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDUR	Family psycho-education - Registered Nurse - 5 patients served		90.00	45.00		- TD (\$36.67)	HO (\$30.19)	5.00	10.00	-	\$ 0.00	21.7%
90849TDURST	Family psycho-education - Registered Nurse - 5 patients served - Related to trauma or injury	1	90.00	45.00		- TD (\$36.67)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90849TDURY2	Family psycho-education - Registered Nurse - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	TD (\$36.67)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849TDURY3	Family psycho-education - Registered Nurse - 5 patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	TD (\$36.67)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849TDURY4	Family psycho-education - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	TD (\$36.67)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90849TDUS	Family psycho-education - Registered Nurse - 6 or more patients served		90.00	45.00	-	TD (\$36.67)	HO (\$30.19)	7.00	10.00	-	\$ 0.00	21.7%
90849TDUSST	Family psycho-education - Registered Nurse - 6 or more patients served - Related to trauma or injury	1	90.00	45.00	-	TD (\$36.67)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849TDUSY2	Family psycho-education - Registered Nurse - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	TD (\$36.67)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849TDUSY3	Family psycho-education - Registered Nurse - 6 or more patients served - Parent Management Training Oregon Model	2	90.00	45.00	-	TD (\$36.67)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849TDUSY4	Family psycho-education - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	TD (\$36.67)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90849TDY2	Family psycho-education - Registered Nurse - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDY3	Family psycho-education - Registered Nurse - Parent Management Training Oregon Model	2	90.00	45.00	-	TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90849TDY4	Family psycho-education - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90853AFUN	Group therapy, adult or child, per session - Specialty Physician - 2 patients served		90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	2.00	10.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90853AFUNY2	Group therapy, adult or child, per session - Specialty Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	21.7%
90853AFUNY4	Group therapy, adult or child, per session - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	21.7%
90853AFUP	Group therapy, adult or child, per session - Specialty Physician - 3 patients served		90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	3.00	10.00	-	\$ 0.00	21.7%
90853AFUPY2	Group therapy, adult or child, per session - Specialty Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	21.7%
90853AFUPY4	Group therapy, adult or child, per session - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	21.7%
90853AFUQ	Group therapy, adult or child, per session - Specialty Physician - 4 patients served		90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90853AFUQY2	Group therapy, adult or child, per session - Specialty Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90853AFUQY4	Group therapy, adult or child, per session - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90853AFUR	Group therapy, adult or child, per session - Specialty Physician - 5 patients served		90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	5.00	10.00	-	\$ 0.00	21.7%
90853AFURY2	Group therapy, adult or child, per session - Specialty Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90853AFURY4	Group therapy, adult or child, per session - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90853AFUS	Group therapy, adult or child, per session - Specialty Physician - 6 or more patients served		90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	7.00	10.00	-	\$ 0.00	21.7%
90853AFUSY2	Group therapy, adult or child, per session - Specialty Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90853AFUSY4	Group therapy, adult or child, per session - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90853AGUN	Group therapy, adult or child, per session - Physician - 2 patients served		90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	2.00	10.00	-	\$ 0.00	21.7%
90853AGUNY2	Group therapy, adult or child, per session - Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	21.7%
90853AGUNY4	Group therapy, adult or child, per session - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90853AGUP	Group therapy, adult or child, per session - Physician - 3 patients served		90.00	45.00		- AG (\$116.57)	HO (\$30.19)	3.00	10.00	-	\$ 0.00	21.7%
90853AGUPY2	Group therapy, adult or child, per session - Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- AG (\$116.57)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	21.7%
90853AGUPY4	Group therapy, adult or child, per session - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- AG (\$116.57)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	21.7%
90853AGUQ	Group therapy, adult or child, per session - Physician - 4 patients served		90.00	45.00		- AG (\$116.57)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90853AGUQY2	Group therapy, adult or child, per session - Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90853AGUQY4	Group therapy, adult or child, per session - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90853AGUR	Group therapy, adult or child, per session - Physician - 5 patients served		90.00	45.00		- AG (\$116.57)	HO (\$30.19)	5.00	10.00	-	\$ 0.00	21.7%
90853AGURY2	Group therapy, adult or child, per session - Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- AG (\$116.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90853AGURY4	Group therapy, adult or child, per session - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- AG (\$116.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90853AGUS	Group therapy, adult or child, per session - Physician - 6 or more patients served		90.00	45.00		- AG (\$116.57)	HO (\$30.19)	7.00	10.00	-	\$ 0.00	21.7%
90853AGUSY2	Group therapy, adult or child, per session - Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- AG (\$116.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90853AGUSY4	Group therapy, adult or child, per session - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- AG (\$116.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90853AHUN	Group therapy, adult or child, per session - Clinical Psychologist - 2 patients served		90.00	45.00		- AH (\$40.32)	HO (\$30.19)	2.00	10.00	-	\$ 0.00	21.7%
90853AHUNY2	Group therapy, adult or child, per session - Clinical Psychologist - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- AH (\$40.32)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	21.7%
90853AHUNY4	Group therapy, adult or child, per session - Clinical Psychologist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- AH (\$40.32)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	21.7%
90853AHUP	Group therapy, adult or child, per session - Clinical Psychologist - 3 patients served		90.00	45.00		- AH (\$40.32)	HO (\$30.19)	3.00	10.00	-	\$ 0.00	21.7%
90853AHUPY2	Group therapy, adult or child, per session - Clinical Psychologist - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- AH (\$40.32)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	21.7%
90853AHUPY4	Group therapy, adult or child, per session - Clinical Psychologist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- AH (\$40.32)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90853AHUQ	Group therapy, adult or child, per session - Clinical Psychologist - 4 patients served		90.00	45.00		AH (\$40.32)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90853AHUQY2	Group therapy, adult or child, per session - Clinical Psychologist - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90853AHUQY4	Group therapy, adult or child, per session - Clinical Psychologist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90853AHUR	Group therapy, adult or child, per session - Clinical Psychologist - 5 patients served		90.00	45.00		AH (\$40.32)	HO (\$30.19)	5.00	10.00	-	\$ 0.00	21.7%
90853AHURY2	Group therapy, adult or child, per session - Clinical Psychologist - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		AH (\$40.32)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90853AHURY4	Group therapy, adult or child, per session - Clinical Psychologist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		AH (\$40.32)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90853AHUS	Group therapy, adult or child, per session - Clinical Psychologist - 6 or more patients served		90.00	45.00		AH (\$40.32)	HO (\$30.19)	7.00	10.00	-	\$ 0.00	21.7%
90853AHUSY2	Group therapy, adult or child, per session - Clinical Psychologist - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		AH (\$40.32)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90853AHUSY4	Group therapy, adult or child, per session - Clinical Psychologist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		AH (\$40.32)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90853HNUN	Group therapy, adult or child, per session - Bachelor's Level - 2 patients served		90.00	45.00		HN (\$24.36)	HO (\$30.19)	2.00	10.00	-	\$ 0.00	21.7%
90853HNUNY2	Group therapy, adult or child, per session - Bachelor's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		HN (\$24.36)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	21.7%
90853HNUNY4	Group therapy, adult or child, per session - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		HN (\$24.36)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	21.7%
90853HNUP	Group therapy, adult or child, per session - Bachelor's Level - 3 patients served		90.00	45.00		HN (\$24.36)	HO (\$30.19)	3.00	10.00	-	\$ 0.00	21.7%
90853HNUPY2	Group therapy, adult or child, per session - Bachelor's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		HN (\$24.36)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	21.7%
90853HNUPY4	Group therapy, adult or child, per session - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		HN (\$24.36)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	21.7%
90853HNUQ	Group therapy, adult or child, per session - Bachelor's Level - 4 patients served		90.00	45.00		HN (\$24.36)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90853HNUQY2	Group therapy, adult or child, per session - Bachelor's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		HN (\$24.36)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90853HNUQY4	Group therapy, adult or child, per session - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HN (\$24.36)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90853HNUR	Group therapy, adult or child, per session - Bachelor's Level - 5 patients served		90.00	45.00	-	HN (\$24.36)	HO (\$30.19)	5.00	10.00	-	\$ 0.00	21.7%
90853HNURY2	Group therapy, adult or child, per session - Bachelor's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HN (\$24.36)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90853HNURY4	Group therapy, adult or child, per session - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HN (\$24.36)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90853HNUS	Group therapy, adult or child, per session - Bachelor's Level - 6 or more patients served		90.00	45.00	-	HN (\$24.36)	HO (\$30.19)	7.00	10.00	-	\$ 0.00	21.7%
90853HNUSY2	Group therapy, adult or child, per session - Bachelor's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HN (\$24.36)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90853HNUSY4	Group therapy, adult or child, per session - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HN (\$24.36)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90853HOUN	Group therapy, adult or child, per session - Master's Level - 2 patients served		90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	2.00	10.00	-	\$ 0.00	21.7%
90853HOUNY2	Group therapy, adult or child, per session - Master's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	2.00	8.00	-	\$ 0.00	21.7%
90853HOUNY4	Group therapy, adult or child, per session - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	2.00	8.00	-	\$ 0.00	21.7%
90853HOUP	Group therapy, adult or child, per session - Master's Level - 3 patients served		90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	3.00	10.00	-	\$ 0.00	21.7%
90853HOUPY2	Group therapy, adult or child, per session - Master's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	3.00	8.00	-	\$ 0.00	21.7%
90853HOUPY4	Group therapy, adult or child, per session - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	3.00	8.00	-	\$ 0.00	21.7%
90853HOUQ	Group therapy, adult or child, per session - Master's Level - 4 patients served		90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	10.00	-	\$ 0.00	21.7%
90853HOUQY2	Group therapy, adult or child, per session - Master's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90853HOUQY4	Group therapy, adult or child, per session - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	21.7%
90853HOUR	Group therapy, adult or child, per session - Master's Level - 5 patients served		90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	5.00	10.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90853HOURY2	Group therapy, adult or child, per session - Master's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	5.00	8.00	-	\$ 0.00	21.7%
90853HOURY4	Group therapy, adult or child, per session - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	5.00	8.00	-	\$ 0.00	21.7%
90853HOUS	Group therapy, adult or child, per session - Master's Level - 6 or more patients served		90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	7.00	10.00	-	\$ 0.00	21.7%
90853HOUSY2	Group therapy, adult or child, per session - Master's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	7.00	8.00	-	\$ 0.00	21.7%
90853HOUSY4	Group therapy, adult or child, per session - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	7.00	8.00	-	\$ 0.00	21.7%
90853HPUN	Group therapy, adult or child, per session - Doctoral Level - 2 patients served		90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	2.00	10.00	-	\$ 0.00	21.7%
90853HPUNY2	Group therapy, adult or child, per session - Doctoral Level - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	21.7%
90853HPUNY4	Group therapy, adult or child, per session - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	21.7%
90853HPUP	Group therapy, adult or child, per session - Doctoral Level - 3 patients served		90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	3.00	10.00	-	\$ 0.00	21.7%
90853HPUPY2	Group therapy, adult or child, per session - Doctoral Level - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	21.7%
90853HPUPY4	Group therapy, adult or child, per session - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	21.7%
90853HPUQ	Group therapy, adult or child, per session - Doctoral Level - 4 patients served		90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90853HPUQY2	Group therapy, adult or child, per session - Doctoral Level - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90853HPUQY4	Group therapy, adult or child, per session - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90853HPUR	Group therapy, adult or child, per session - Doctoral Level - 5 patients served		90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	5.00	10.00	-	\$ 0.00	21.7%
90853HPURY2	Group therapy, adult or child, per session - Doctoral Level - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90853HPURY4	Group therapy, adult or child, per session - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HP (\$44.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90853HPUS	Group therapy, adult or child, per session - Doctoral Level - 6 or more patients served		90.00	45.00		- HP (\$44.57)	HO (\$30.19)	7.00	10.00	-	\$ 0.00	21.7%
90853HPUSY2	Group therapy, adult or child, per session - Doctoral Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90853HPUSY4	Group therapy, adult or child, per session - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- HP (\$44.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90853SAUN	Group therapy, adult or child, per session - Physician Assistant - 2 patients served		90.00	45.00		- SA (\$62.22)	HO (\$30.19)	2.00	10.00	-	\$ 0.00	21.7%
90853SAUNY2	Group therapy, adult or child, per session - Physician Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- SA (\$62.22)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	21.7%
90853SAUNY4	Group therapy, adult or child, per session - Physician Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- SA (\$62.22)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	21.7%
90853SAUP	Group therapy, adult or child, per session - Physician Assistant - 3 patients served		90.00	45.00		- SA (\$62.22)	HO (\$30.19)	3.00	10.00	-	\$ 0.00	21.7%
90853SAUPY2	Group therapy, adult or child, per session - Physician Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- SA (\$62.22)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	21.7%
90853SAUPY4	Group therapy, adult or child, per session - Physician Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- SA (\$62.22)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	21.7%
90853SAUQ	Group therapy, adult or child, per session - Physician Assistant - 4 patients served		90.00	45.00		- SA (\$62.22)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90853SAUQY2	Group therapy, adult or child, per session - Physician Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90853SAUQY4	Group therapy, adult or child, per session - Physician Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90853SAUR	Group therapy, adult or child, per session - Physician Assistant - 5 patients served		90.00	45.00		- SA (\$62.22)	HO (\$30.19)	5.00	10.00	-	\$ 0.00	21.7%
90853SAURY2	Group therapy, adult or child, per session - Physician Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- SA (\$62.22)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90853SAURY4	Group therapy, adult or child, per session - Physician Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		- SA (\$62.22)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90853SAUS	Group therapy, adult or child, per session - Physician Assistant - 6 or more patients served		90.00	45.00		- SA (\$62.22)	HO (\$30.19)	7.00	10.00	-	\$ 0.00	21.7%
90853SAUSY2	Group therapy, adult or child, per session - Physician Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		- SA (\$62.22)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
90853SAUSY4	Group therapy, adult or child, per session - Physician Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		SA (\$62.22)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90853TDUN	Group therapy, adult or child, per session - Registered Nurse - 2 patients served		90.00	45.00		TD (\$36.67)	HO (\$30.19)	2.00	10.00	-	\$ 0.00	21.7%
90853TDUNY2	Group therapy, adult or child, per session - Registered Nurse - 2 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		TD (\$36.67)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	21.7%
90853TDUNY4	Group therapy, adult or child, per session - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		TD (\$36.67)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	21.7%
90853TDUP	Group therapy, adult or child, per session - Registered Nurse - 3 patients served		90.00	45.00		TD (\$36.67)	HO (\$30.19)	3.00	10.00	-	\$ 0.00	21.7%
90853TDUPY2	Group therapy, adult or child, per session - Registered Nurse - 3 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		TD (\$36.67)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	21.7%
90853TDUPY4	Group therapy, adult or child, per session - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		TD (\$36.67)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	21.7%
90853TDUQ	Group therapy, adult or child, per session - Registered Nurse - 4 patients served		90.00	45.00		TD (\$36.67)	HO (\$30.19)	4.00	10.00	-	\$ 0.00	21.7%
90853TDUQY2	Group therapy, adult or child, per session - Registered Nurse - 4 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90853TDUQY4	Group therapy, adult or child, per session - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	21.7%
90853TDUR	Group therapy, adult or child, per session - Registered Nurse - 5 patients served		90.00	45.00		TD (\$36.67)	HO (\$30.19)	5.00	10.00	-	\$ 0.00	21.7%
90853TDURY2	Group therapy, adult or child, per session - Registered Nurse - 5 patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		TD (\$36.67)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90853TDURY4	Group therapy, adult or child, per session - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		TD (\$36.67)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	21.7%
90853TDUS	Group therapy, adult or child, per session - Registered Nurse - 6 or more patients served		90.00	45.00		TD (\$36.67)	HO (\$30.19)	7.00	10.00	-	\$ 0.00	21.7%
90853TDUSY2	Group therapy, adult or child, per session - Registered Nurse - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	90.00	45.00		TD (\$36.67)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%
90853TDUSY4	Group therapy, adult or child, per session - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		TD (\$36.67)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
97151AH	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Clinical Psychologist		15.00	4.00	-	AH (\$40.32)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
97151AHU5	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Clinical Psychologist - Autism		15.00	4.00	-	AH (\$40.32)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
97151HN	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Bachelor's Level		15.00	4.00	-	HN (\$24.36)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
97151HNU5	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Bachelor's Level - Autism		15.00	4.00	-	HN (\$24.36)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
97151HO	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Master's Level		15.00	4.00	-	HO (\$30.19)	HO (\$33.34)	1.00	10.00	-	\$ 0.00	21.7%
97151HOU5	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Master's Level - Autism		15.00	4.00	-	HO (\$30.19)	HO (\$33.34)	1.00	10.00	-	\$ 0.00	21.7%
97151HP	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Doctoral Level		15.00	4.00	-	HP (\$44.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
97151HPU5	Behavior identification assessment by a qualified provider face to face with the individual and caregiver(s); includes interpretation of results and development of the behavioral plan of care - Doctoral Level - Autism		15.00	4.00	-	HP (\$44.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
97153AF	Adaptive behavior treatment by protocol, face to face with one individual - Specialty Physician		15.00	3.75	1.60	AF (\$178.98)	HN (\$24.36)	1.00	10.00	0.88	\$ 0.00	21.7%
97153AG	Adaptive behavior treatment by protocol, face to face with one individual - Physician		15.00	3.75	1.60	AG (\$116.57)	HN (\$24.36)	1.00	10.00	0.88	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
97153AH	Adaptive behavior treatment by protocol, face to face with one individual - Clinical Psychologist		15.00	3.75	1.60	AH (\$40.32)	HN (\$24.36)	1.00	10.00	0.88	\$ 0.00	21.7%
97153HM	Adaptive behavior treatment by protocol, face to face with one individual - Less Than Bachelor's Level		15.00	3.75	1.60	HM (\$18.75)	HN (\$31.27)	1.00	10.00	0.88	\$ 0.00	21.7%
97153HN	Adaptive behavior treatment by protocol, face to face with one individual - Bachelor's Level		15.00	3.75	1.60	HN (\$31.27)	HN (\$33.08)	1.00	10.00	0.88	\$ 0.00	21.7%
97153HO	Adaptive behavior treatment by protocol, face to face with one individual - Master's Level		15.00	3.75	1.60	HO (\$38.87)	HN (\$31.27)	1.00	10.00	0.88	\$ 0.00	21.7%
97153HP	Adaptive behavior treatment by protocol, face to face with one individual - Doctoral Level		15.00	3.75	1.60	HP (\$44.57)	HN (\$24.36)	1.00	10.00	0.88	\$ 0.00	21.7%
97153SA	Adaptive behavior treatment by protocol, face to face with one individual - Physician Assistant		15.00	3.75	1.60	SA (\$62.22)	HN (\$24.36)	1.00	10.00	0.88	\$ 0.00	21.7%
97153TD	Adaptive behavior treatment by protocol, face to face with one individual - Registered Nurse		15.00	3.75	1.60	TD (\$36.67)	HN (\$24.36)	1.00	10.00	0.88	\$ 0.00	21.7%
97154AFUN	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 2 patients served		15.00	9.00	4.30	AF (\$178.98)	HO (\$30.19)	2.00	10.00	2.36	\$ 0.00	21.7%
97154AFUP	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 3 patients served		15.00	9.00	4.30	AF (\$178.98)	HO (\$30.19)	3.00	10.00	2.36	\$ 0.00	21.7%
97154AFUQ	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 4 patients served		15.00	9.00	4.30	AF (\$178.98)	HO (\$30.19)	4.00	10.00	2.36	\$ 0.00	21.7%
97154AFUR	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 5 patients served		15.00	9.00	4.30	AF (\$178.98)	HO (\$30.19)	5.00	10.00	2.36	\$ 0.00	21.7%
97154AFUS	Group adaptive behavior treatment by protocol, two or more individuals - Specialty Physician - 6 or more patients served		15.00	9.00	4.30	AF (\$178.98)	HO (\$30.19)	7.00	10.00	2.36	\$ 0.00	21.7%
97154AGUN	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 2 patients served		15.00	9.00	4.30	AG (\$116.57)	HO (\$30.19)	2.00	10.00	2.36	\$ 0.00	21.7%
97154AGUP	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 3 patients served		15.00	9.00	4.30	AG (\$116.57)	HO (\$30.19)	3.00	10.00	2.36	\$ 0.00	21.7%
97154AGUQ	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 4 patients served		15.00	9.00	4.30	AG (\$116.57)	HO (\$30.19)	4.00	10.00	2.36	\$ 0.00	21.7%
97154AGUR	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 5 patients served		15.00	9.00	4.30	AG (\$116.57)	HO (\$30.19)	5.00	10.00	2.36	\$ 0.00	21.7%
97154AGUS	Group adaptive behavior treatment by protocol, two or more individuals - Physician - 6 or more patients served		15.00	9.00	4.30	AG (\$116.57)	HO (\$30.19)	7.00	10.00	2.36	\$ 0.00	21.7%
97154AHUN	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 2 patients served		15.00	9.00	4.30	AH (\$40.32)	HO (\$30.19)	2.00	10.00	2.36	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
97154AHUP	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 3 patients served		15.00	9.00	4.30	AH (\$40.32)	HO (\$30.19)	3.00	10.00	2.36	\$ 0.00	21.7%
97154AHUQ	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 4 patients served		15.00	9.00	4.30	AH (\$40.32)	HO (\$30.19)	4.00	10.00	2.36	\$ 0.00	21.7%
97154AHUR	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 5 patients served		15.00	9.00	4.30	AH (\$40.32)	HO (\$30.19)	5.00	10.00	2.36	\$ 0.00	21.7%
97154AHUS	Group adaptive behavior treatment by protocol, two or more individuals - Clinical Psychologist - 6 or more patients served		15.00	9.00	4.30	AH (\$40.32)	HO (\$30.19)	7.00	10.00	2.36	\$ 0.00	21.7%
97154HMUN	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 2 patients served		15.00	9.00	4.30	HM (\$16.29)	HO (\$30.19)	2.00	10.00	2.36	\$ 0.00	21.7%
97154HMUP	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 3 patients served		15.00	9.00	4.30	HM (\$16.29)	HO (\$30.19)	3.00	10.00	2.36	\$ 0.00	21.7%
97154HMUQ	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 4 patients served		15.00	9.00	4.30	HM (\$16.29)	HO (\$30.19)	4.00	10.00	2.36	\$ 0.00	21.7%
97154HMR	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 5 patients served		15.00	9.00	4.30	HM (\$16.29)	HO (\$30.19)	5.00	10.00	2.36	\$ 0.00	21.7%
97154HMUS	Group adaptive behavior treatment by protocol, two or more individuals - Less Than Bachelor's Level - 6 or more patients served		15.00	9.00	4.30	HM (\$16.29)	HO (\$30.19)	7.00	10.00	2.36	\$ 0.00	21.7%
97154HNUN	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 2 patients served		15.00	9.00	4.30	HN (\$24.36)	HO (\$30.19)	2.00	10.00	2.36	\$ 0.00	21.7%
97154HNUP	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 3 patients served		15.00	9.00	4.30	HN (\$24.36)	HO (\$30.19)	3.00	10.00	2.36	\$ 0.00	21.7%
97154HNUQ	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 4 patients served		15.00	9.00	4.30	HN (\$24.36)	HO (\$30.19)	4.00	10.00	2.36	\$ 0.00	21.7%
97154HNUR	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 5 patients served		15.00	9.00	4.30	HN (\$24.36)	HO (\$30.19)	5.00	10.00	2.36	\$ 0.00	21.7%
97154HNUS	Group adaptive behavior treatment by protocol, two or more individuals - Bachelor's Level - 6 or more patients served		15.00	9.00	4.30	HN (\$24.36)	HO (\$30.19)	7.00	10.00	2.36	\$ 0.00	21.7%
97154HOUN	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 2 patients served		15.00	9.00	4.30	HO (\$30.19)	HO (\$33.34)	2.00	10.00	2.36	\$ 0.00	21.7%
97154HOUP	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 3 patients served		15.00	9.00	4.30	HO (\$30.19)	HO (\$33.34)	3.00	10.00	2.36	\$ 0.00	21.7%
97154HOUQ	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 4 patients served		15.00	9.00	4.30	HO (\$30.19)	HO (\$33.34)	4.00	10.00	2.36	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
97154HOUR	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 5 patients served		15.00	9.00	4.30	HO (\$30.19)	HO (\$33.34)	5.00	10.00	2.36	\$ 0.00	21.7%
97154HOUS	Group adaptive behavior treatment by protocol, two or more individuals - Master's Level - 6 or more patients served		15.00	9.00	4.30	HO (\$30.19)	HO (\$33.34)	7.00	10.00	2.36	\$ 0.00	21.7%
97154HPUN	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 2 patients served		15.00	9.00	4.30	HP (\$44.57)	HO (\$30.19)	2.00	10.00	2.36	\$ 0.00	21.7%
97154HPUP	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 3 patients served		15.00	9.00	4.30	HP (\$44.57)	HO (\$30.19)	3.00	10.00	2.36	\$ 0.00	21.7%
97154HPUQ	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 4 patients served		15.00	9.00	4.30	HP (\$44.57)	HO (\$30.19)	4.00	10.00	2.36	\$ 0.00	21.7%
97154HPUR	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 5 patients served		15.00	9.00	4.30	HP (\$44.57)	HO (\$30.19)	5.00	10.00	2.36	\$ 0.00	21.7%
97154HPUS	Group adaptive behavior treatment by protocol, two or more individuals - Doctoral Level - 6 or more patients served		15.00	9.00	4.30	HP (\$44.57)	HO (\$30.19)	7.00	10.00	2.36	\$ 0.00	21.7%
97154SAUN	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 2 patients served		15.00	9.00	4.30	SA (\$62.22)	HO (\$30.19)	2.00	10.00	2.36	\$ 0.00	21.7%
97154SAUP	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 3 patients served		15.00	9.00	4.30	SA (\$62.22)	HO (\$30.19)	3.00	10.00	2.36	\$ 0.00	21.7%
97154SAUQ	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 4 patients served		15.00	9.00	4.30	SA (\$62.22)	HO (\$30.19)	4.00	10.00	2.36	\$ 0.00	21.7%
97154SAUR	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 5 patients served		15.00	9.00	4.30	SA (\$62.22)	HO (\$30.19)	5.00	10.00	2.36	\$ 0.00	21.7%
97154SAUS	Group adaptive behavior treatment by protocol, two or more individuals - Physician Assistant - 6 or more patients served		15.00	9.00	4.30	SA (\$62.22)	HO (\$30.19)	7.00	10.00	2.36	\$ 0.00	21.7%
97154TDUN	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 2 patients served		15.00	9.00	4.30	TD (\$36.67)	HO (\$30.19)	2.00	10.00	2.36	\$ 0.00	21.7%
97154TDUP	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 3 patients served		15.00	9.00	4.30	TD (\$36.67)	HO (\$30.19)	3.00	10.00	2.36	\$ 0.00	21.7%
97154TDUQ	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 4 patients served		15.00	9.00	4.30	TD (\$36.67)	HO (\$30.19)	4.00	10.00	2.36	\$ 0.00	21.7%
97154TDUR	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 5 patients served		15.00	9.00	4.30	TD (\$36.67)	HO (\$30.19)	5.00	10.00	2.36	\$ 0.00	21.7%
97154TDUS	Group adaptive behavior treatment by protocol, two or more individuals - Registered Nurse - 6 or more patients served		15.00	9.00	4.30	TD (\$36.67)	HO (\$30.19)	7.00	10.00	2.36	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
97155AF	Clinical observation & direction of adaptive behavior treatment with protocol modification - Specialty Physician		15.00	2.00	4.00	TD (\$36.67)	HO (\$30.19)	1.00	10.00	2.20	\$ 0.00	21.7%
97155AG	Clinical observation & direction of adaptive behavior treatment with protocol modification - Physician		15.00	2.00	4.00	TD (\$36.67)	HO (\$30.19)	1.00	10.00	2.20	\$ 0.00	21.7%
97155AH	Clinical observation & direction of adaptive behavior treatment with protocol modification - Clinical Psychologist		15.00	2.00	4.00	AH (\$40.32)	HO (\$30.19)	1.00	10.00	2.20	\$ 0.00	21.7%
97155HN	Clinical observation & direction of adaptive behavior treatment with protocol modification - Bachelor's Level		15.00	2.00	4.00	HN (\$31.27)	HO (\$38.87)	1.00	10.00	2.20	\$ 0.00	21.7%
97155HO	Clinical observation & direction of adaptive behavior treatment with protocol modification - Master's Level		15.00	2.00	4.00	HO (\$38.87)	HO (\$41.37)	1.00	10.00	2.20	\$ 0.00	21.7%
97155HP	Clinical observation & direction of adaptive behavior treatment with protocol modification - Doctoral Level		15.00	2.00	4.00	HP (\$44.57)	HO (\$30.19)	1.00	10.00	2.20	\$ 0.00	21.7%
97155SA	Clinical observation & direction of adaptive behavior treatment with protocol modification - Physician Assistant		15.00	2.00	4.00	SA (\$62.22)	HO (\$30.19)	1.00	10.00	2.20	\$ 0.00	21.7%
97156AF	Family behavior treatment guidance administered by qualified professional - Specialty Physician		15.00	3.75	8.80	AF (\$178.98)	HO (\$30.19)	1.00	10.00	4.83	\$ 0.00	21.7%
97156AG	Family behavior treatment guidance administered by qualified professional - Physician		15.00	3.75	8.80	AG (\$116.57)	HO (\$30.19)	1.00	10.00	4.83	\$ 0.00	21.7%
97156AH	Family behavior treatment guidance administered by qualified professional - Clinical Psychologist		15.00	3.75	8.80	AH (\$40.32)	HO (\$30.19)	1.00	10.00	4.83	\$ 0.00	21.7%
97156HN	Family behavior treatment guidance administered by qualified professional - Bachelor's Level		15.00	3.75	8.80	HN (\$31.27)	HO (\$38.87)	1.00	10.00	4.83	\$ 0.00	21.7%
97156HO	Family behavior treatment guidance administered by qualified professional - Master's Level		15.00	3.75	8.80	HO (\$38.87)	HO (\$41.37)	1.00	10.00	4.83	\$ 0.00	21.7%
97156HP	Family behavior treatment guidance administered by qualified professional - Doctoral Level		15.00	3.75	8.80	HP (\$44.57)	HO (\$30.19)	1.00	10.00	4.83	\$ 0.00	21.7%
97156SA	Family behavior treatment guidance administered by qualified professional - Physician Assistant		15.00	3.75	8.80	SA (\$62.22)	HO (\$30.19)	1.00	10.00	4.83	\$ 0.00	21.7%
97157AFUN	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 2 patients served		15.00	9.00	5.80	AF (\$178.98)	HO (\$30.19)	2.00	10.00	3.18	\$ 0.00	21.7%
97157AFUP	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 3 patients served		15.00	9.00	5.80	AF (\$178.98)	HO (\$30.19)	3.00	10.00	3.18	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
97157AFUQ	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 4 patients served		15.00	9.00	5.80	AF (\$178.98)	HO (\$30.19)	4.00	10.00	3.18	\$ 0.00	21.7%
97157AFUR	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 5 patients served		15.00	9.00	5.80	AF (\$178.98)	HO (\$30.19)	5.00	10.00	3.18	\$ 0.00	21.7%
97157AFUS	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Specialty Physician - 6 or more patients served		15.00	9.00	5.80	AF (\$178.98)	HO (\$30.19)	7.00	10.00	3.18	\$ 0.00	21.7%
97157AGUN	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 2 patients served		15.00	9.00	5.80	AG (\$116.57)	HO (\$30.19)	2.00	10.00	3.18	\$ 0.00	21.7%
97157AGUP	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 3 patients served		15.00	9.00	5.80	AG (\$116.57)	HO (\$30.19)	3.00	10.00	3.18	\$ 0.00	21.7%
97157AGUQ	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 4 patients served		15.00	9.00	5.80	AG (\$116.57)	HO (\$30.19)	4.00	10.00	3.18	\$ 0.00	21.7%
97157AGUR	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 5 patients served		15.00	9.00	5.80	AG (\$116.57)	HO (\$30.19)	5.00	10.00	3.18	\$ 0.00	21.7%
97157AGUS	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician - 6 or more patients served		15.00	9.00	5.80	AG (\$116.57)	HO (\$30.19)	7.00	10.00	3.18	\$ 0.00	21.7%
97157AHUN	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 2 patients served		15.00	9.00	5.80	AH (\$40.32)	HO (\$30.19)	2.00	10.00	3.18	\$ 0.00	21.7%
97157AHUP	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 3 patients served		15.00	9.00	5.80	AH (\$40.32)	HO (\$30.19)	3.00	10.00	3.18	\$ 0.00	21.7%
97157AHUQ	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 4 patients served		15.00	9.00	5.80	AH (\$40.32)	HO (\$30.19)	4.00	10.00	3.18	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
97157AHUR	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 5 patients served		15.00	9.00	5.80	AH (\$40.32)	HO (\$30.19)	5.00	10.00	3.18	\$ 0.00	21.7%
97157AHUS	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Clinical Psychologist - 6 or more patients served		15.00	9.00	5.80	AH (\$40.32)	HO (\$30.19)	7.00	10.00	3.18	\$ 0.00	21.7%
97157HNUN	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 2 patients served		15.00	9.00	5.80	HN (\$24.36)	HO (\$30.19)	2.00	10.00	3.18	\$ 0.00	21.7%
97157HNUP	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 3 patients served		15.00	9.00	5.80	HN (\$24.36)	HO (\$30.19)	3.00	10.00	3.18	\$ 0.00	21.7%
97157HNUQ	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 4 patients served		15.00	9.00	5.80	HN (\$24.36)	HO (\$30.19)	4.00	10.00	3.18	\$ 0.00	21.7%
97157HNUR	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 5 patients served		15.00	9.00	5.80	HN (\$24.36)	HO (\$30.19)	5.00	10.00	3.18	\$ 0.00	21.7%
97157HNUS	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Bachelor's Level - 6 or more patients served		15.00	9.00	5.80	HN (\$24.36)	HO (\$30.19)	7.00	10.00	3.18	\$ 0.00	21.7%
97157HOUN	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 2 patients served		15.00	9.00	5.80	HO (\$30.19)	HO (\$33.34)	2.00	10.00	3.18	\$ 0.00	21.7%
97157HOUP	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 3 patients served		15.00	9.00	5.80	HO (\$30.19)	HO (\$33.34)	3.00	10.00	3.18	\$ 0.00	21.7%
97157HOUQ	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 4 patients served		15.00	9.00	5.80	HO (\$30.19)	HO (\$33.34)	4.00	10.00	3.18	\$ 0.00	21.7%
97157HOUR	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 5 patients served		15.00	9.00	5.80	HO (\$30.19)	HO (\$33.34)	5.00	10.00	3.18	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
97157HOUS	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Master's Level - 6 or more patients served		15.00	9.00	5.80	HO (\$30.19)	HO (\$33.34)	7.00	10.00	3.18	\$ 0.00	21.7%
97157HPUN	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 2 patients served		15.00	9.00	5.80	HP (\$44.57)	HO (\$30.19)	2.00	10.00	3.18	\$ 0.00	21.7%
97157HPUP	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 3 patients served		15.00	9.00	5.80	HP (\$44.57)	HO (\$30.19)	3.00	10.00	3.18	\$ 0.00	21.7%
97157HPUQ	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 4 patients served		15.00	9.00	5.80	HP (\$44.57)	HO (\$30.19)	4.00	10.00	3.18	\$ 0.00	21.7%
97157HPUR	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 5 patients served		15.00	9.00	5.80	HP (\$44.57)	HO (\$30.19)	5.00	10.00	3.18	\$ 0.00	21.7%
97157HPUS	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Doctoral Level - 6 or more patients served		15.00	9.00	5.80	HP (\$44.57)	HO (\$30.19)	7.00	10.00	3.18	\$ 0.00	21.7%
97157SAUN	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 2 patients served		15.00	9.00	5.80	SA (\$62.22)	HO (\$30.19)	2.00	10.00	3.18	\$ 0.00	21.7%
97157SAUP	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 3 patients served		15.00	9.00	5.80	SA (\$62.22)	HO (\$30.19)	3.00	10.00	3.18	\$ 0.00	21.7%
97157SAUQ	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 4 patients served		15.00	9.00	5.80	SA (\$62.22)	HO (\$30.19)	4.00	10.00	3.18	\$ 0.00	21.7%
97157SAUR	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 5 patients served		15.00	9.00	5.80	SA (\$62.22)	HO (\$30.19)	5.00	10.00	3.18	\$ 0.00	21.7%
97157SAUS	Multiple family behavior treatment guidance administered by qualified professional. Untimed, typically 90-105 minutes - Physician Assistant - 6 or more patients served		15.00	9.00	5.80	SA (\$62.22)	HO (\$30.19)	7.00	10.00	3.18	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
97158AF	Adaptive behavior treatment social skills group - Specialty Physician		15.00	9.00	5.70	AF (\$178.98)	HO (\$30.19)	2.00	10.00	3.13	\$ 0.00	21.7%
97158AFUN	Adaptive behavior treatment social skills group - Specialty Physician - 2 patients served		15.00	9.00	5.70	AF (\$178.98)	HO (\$30.19)	2.00	10.00	3.13	\$ 0.00	21.7%
97158AFUP	Adaptive behavior treatment social skills group - Specialty Physician - 3 patients served		15.00	9.00	5.70	AF (\$178.98)	HO (\$30.19)	3.00	10.00	3.13	\$ 0.00	21.7%
97158AFUQ	Adaptive behavior treatment social skills group - Specialty Physician - 4 patients served		15.00	9.00	5.70	AF (\$178.98)	HO (\$30.19)	4.00	10.00	3.13	\$ 0.00	21.7%
97158AFUR	Adaptive behavior treatment social skills group - Specialty Physician - 5 patients served		15.00	9.00	5.70	AF (\$178.98)	HO (\$30.19)	5.00	10.00	3.13	\$ 0.00	21.7%
97158AFUS	Adaptive behavior treatment social skills group - Specialty Physician - 6 or more patients served		15.00	9.00	5.70	AF (\$178.98)	HO (\$30.19)	7.00	10.00	3.13	\$ 0.00	21.7%
97158AG	Adaptive behavior treatment social skills group - Physician		15.00	9.00	5.70	AG (\$116.57)	HO (\$30.19)	2.00	10.00	3.13	\$ 0.00	21.7%
97158AGUN	Adaptive behavior treatment social skills group - Physician - 2 patients served		15.00	9.00	5.70	AG (\$116.57)	HO (\$30.19)	2.00	10.00	3.13	\$ 0.00	21.7%
97158AGUP	Adaptive behavior treatment social skills group - Physician - 3 patients served		15.00	9.00	5.70	AG (\$116.57)	HO (\$30.19)	3.00	10.00	3.13	\$ 0.00	21.7%
97158AGUQ	Adaptive behavior treatment social skills group - Physician - 4 patients served		15.00	9.00	5.70	AG (\$116.57)	HO (\$30.19)	4.00	10.00	3.13	\$ 0.00	21.7%
97158AGUR	Adaptive behavior treatment social skills group - Physician - 5 patients served		15.00	9.00	5.70	AG (\$116.57)	HO (\$30.19)	5.00	10.00	3.13	\$ 0.00	21.7%
97158AGUS	Adaptive behavior treatment social skills group - Physician - 6 or more patients served		15.00	9.00	5.70	AG (\$116.57)	HO (\$30.19)	7.00	10.00	3.13	\$ 0.00	21.7%
97158AH	Adaptive behavior treatment social skills group - Clinical Psychologist		15.00	9.00	5.70	AH (\$40.32)	HO (\$30.19)	2.00	10.00	3.13	\$ 0.00	21.7%
97158AHUN	Adaptive behavior treatment social skills group - Clinical Psychologist - 2 patients served		15.00	9.00	5.70	AH (\$40.32)	HO (\$30.19)	2.00	10.00	3.13	\$ 0.00	21.7%
97158AHUP	Adaptive behavior treatment social skills group - Clinical Psychologist - 3 patients served		15.00	9.00	5.70	AH (\$40.32)	HO (\$30.19)	3.00	10.00	3.13	\$ 0.00	21.7%
97158AHUQ	Adaptive behavior treatment social skills group - Clinical Psychologist - 4 patients served		15.00	9.00	5.70	AH (\$40.32)	HO (\$30.19)	4.00	10.00	3.13	\$ 0.00	21.7%
97158AHUR	Adaptive behavior treatment social skills group - Clinical Psychologist - 5 patients served		15.00	9.00	5.70	AH (\$40.32)	HO (\$30.19)	5.00	10.00	3.13	\$ 0.00	21.7%
97158AHUS	Adaptive behavior treatment social skills group - Clinical Psychologist - 6 or more patients served		15.00	9.00	5.70	AH (\$40.32)	HO (\$30.19)	7.00	10.00	3.13	\$ 0.00	21.7%
97158HN	Adaptive behavior treatment social skills group - Bachelor's Level		15.00	9.00	5.70	HN (\$31.27)	HO (\$38.87)	2.00	10.00	3.13	\$ 0.00	21.7%
97158HNUN	Adaptive behavior treatment social skills group - Bachelor's Level - 2 patients served		15.00	9.00	5.70	HN (\$24.36)	HO (\$30.19)	2.00	10.00	3.13	\$ 0.00	21.7%
97158HNUP	Adaptive behavior treatment social skills group - Bachelor's Level - 3 patients served		15.00	9.00	5.70	HN (\$24.36)	HO (\$30.19)	3.00	10.00	3.13	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
97158HNUQ	Adaptive behavior treatment social skills group - Bachelor's Level - 4 patients served		15.00	9.00	5.70	HN (\$24.36)	HO (\$30.19)	4.00	10.00	3.13	\$ 0.00	21.7%
97158HNUR	Adaptive behavior treatment social skills group - Bachelor's Level - 5 patients served		15.00	9.00	5.70	HN (\$24.36)	HO (\$30.19)	5.00	10.00	3.13	\$ 0.00	21.7%
97158HNUS	Adaptive behavior treatment social skills group - Bachelor's Level - 6 or more patients served		15.00	9.00	5.70	HN (\$24.36)	HO (\$30.19)	7.00	10.00	3.13	\$ 0.00	21.7%
97158HO	Adaptive behavior treatment social skills group - Master's Level		15.00	9.00	5.70	HO (\$38.87)	HO (\$41.37)	2.00	10.00	3.13	\$ 0.00	21.7%
97158HOUN	Adaptive behavior treatment social skills group - Master's Level - 2 patients served		15.00	9.00	5.70	HO (\$30.19)	HO (\$33.34)	2.00	10.00	3.13	\$ 0.00	21.7%
97158HOUP	Adaptive behavior treatment social skills group - Master's Level - 3 patients served		15.00	9.00	5.70	HO (\$30.19)	HO (\$33.34)	3.00	10.00	3.13	\$ 0.00	21.7%
97158HOUQ	Adaptive behavior treatment social skills group - Master's Level - 4 patients served		15.00	9.00	5.70	HO (\$30.19)	HO (\$33.34)	4.00	10.00	3.13	\$ 0.00	21.7%
97158HOUR	Adaptive behavior treatment social skills group - Master's Level - 5 patients served		15.00	9.00	5.70	HO (\$30.19)	HO (\$33.34)	5.00	10.00	3.13	\$ 0.00	21.7%
97158HOUS	Adaptive behavior treatment social skills group - Master's Level - 6 or more patients served		15.00	9.00	5.70	HO (\$30.19)	HO (\$33.34)	7.00	10.00	3.13	\$ 0.00	21.7%
97158HP	Adaptive behavior treatment social skills group - Doctoral Level		15.00	9.00	5.70	HP (\$44.57)	HO (\$30.19)	2.00	10.00	3.13	\$ 0.00	21.7%
97158HPUN	Adaptive behavior treatment social skills group - Doctoral Level - 2 patients served		15.00	9.00	5.70	HP (\$44.57)	HO (\$30.19)	2.00	10.00	3.13	\$ 0.00	21.7%
97158HPUP	Adaptive behavior treatment social skills group - Doctoral Level - 3 patients served		15.00	9.00	5.70	HP (\$44.57)	HO (\$30.19)	3.00	10.00	3.13	\$ 0.00	21.7%
97158HPUQ	Adaptive behavior treatment social skills group - Doctoral Level - 4 patients served		15.00	9.00	5.70	HP (\$44.57)	HO (\$30.19)	4.00	10.00	3.13	\$ 0.00	21.7%
97158HPUR	Adaptive behavior treatment social skills group - Doctoral Level - 5 patients served		15.00	9.00	5.70	HP (\$44.57)	HO (\$30.19)	5.00	10.00	3.13	\$ 0.00	21.7%
97158HPUS	Adaptive behavior treatment social skills group - Doctoral Level - 6 or more patients served		15.00	9.00	5.70	HP (\$44.57)	HO (\$30.19)	7.00	10.00	3.13	\$ 0.00	21.7%
97158SA	Adaptive behavior treatment social skills group - Physician Assistant		15.00	9.00	5.70	SA (\$62.22)	HO (\$30.19)	2.00	10.00	3.13	\$ 0.00	21.7%
97158SAUN	Adaptive behavior treatment social skills group - Physician Assistant - 2 patients served		15.00	9.00	5.70	SA (\$62.22)	HO (\$30.19)	2.00	10.00	3.13	\$ 0.00	21.7%
97158SAUP	Adaptive behavior treatment social skills group - Physician Assistant - 3 patients served		15.00	9.00	5.70	SA (\$62.22)	HO (\$30.19)	3.00	10.00	3.13	\$ 0.00	21.7%
97158SAUQ	Adaptive behavior treatment social skills group - Physician Assistant - 4 patients served		15.00	9.00	5.70	SA (\$62.22)	HO (\$30.19)	4.00	10.00	3.13	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
97158SAUR	Adaptive behavior treatment social skills group - Physician Assistant - 5 patients served		15.00	9.00	5.70	SA (\$62.22)	HO (\$30.19)	5.00	10.00	3.13	\$ 0.00	21.7%
97158SAUS	Adaptive behavior treatment social skills group - Physician Assistant - 6 or more patients served		15.00	9.00	5.70	SA (\$62.22)	HO (\$30.19)	7.00	10.00	3.13	\$ 0.00	21.7%
99211AF	Established Patient - Specialty Physician		5.00	1.75	-	AF (\$178.98)	AF (\$204.83)	1.00	10.00	-	\$ 0.00	21.7%
99211AFY4	Established Patient - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	5.00	1.75	-	AF (\$178.98)	AF (\$204.83)	1.00	8.00	-	\$ 0.00	21.7%
99211AG	Established Patient - Physician		5.00	1.75	-	AG (\$116.57)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99211AGY4	Established Patient - Physician - SAMHSA approved EBP for Co-occurring disorders	1	5.00	1.75	-	AG (\$116.57)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
99211SA	Established Patient - Physician Assistant		5.00	1.75	-	SA (\$62.22)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99211SAY4	Established Patient - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	5.00	1.75	-	SA (\$62.22)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
99211TD	Established Patient - Registered Nurse		5.00	1.75	-	TD (\$36.67)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99211TDY4	Established Patient - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	1	5.00	1.75	-	TD (\$36.67)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
99211TE	Established Patient - Licensed Practical Nurse		5.00	1.75	-	TE (\$28.29)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99211TEY4	Established Patient - Licensed Practical Nurse - SAMHSA approved EBP for Co-occurring disorders	1	5.00	1.75	-	TE (\$28.29)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
G2077AF	Periodic assessment - Specialty Physician		60.00	30.00	-	AF (\$178.98)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
G2077AFY4	Periodic assessment - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	60.00	30.00	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
G2077AG	Periodic assessment - Physician		60.00	30.00	-	AG (\$116.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
G2077AGY4	Periodic assessment - Physician - SAMHSA approved EBP for Co-occurring disorders	1	60.00	30.00	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
G2077AH	Periodic assessment - Clinical Psychologist		60.00	30.00	-	AH (\$40.32)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
G2077AHY4	Periodic assessment - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	1	60.00	30.00	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
G2077HM	Periodic assessment - Less Than Bachelor's Level		60.00	30.00	-	HM (\$16.29)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
G2077HMY4	Periodic assessment - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	60.00	30.00	-	HM (\$16.29)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
G2077HN	Periodic assessment - Bachelor's Level		60.00	30.00	-	HN (\$24.36)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
G2077HNY4	Periodic assessment - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	60.00	30.00	-	HN (\$24.36)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
G2077HO	Periodic assessment - Master's Level		60.00	30.00	-	HO (\$30.19)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
G2077HOY4	Periodic assessment - Master's Level - SAMHSA approved EBP for Co-occurring disorders	1	60.00	30.00	-	HO (\$30.19)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
G2077HP	Periodic assessment - Doctoral Level		60.00	30.00	-	HP (\$44.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
G2077HPY4	Periodic assessment - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	1	60.00	30.00	-	HP (\$44.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
G2077SA	Periodic assessment - Physician Assistant		60.00	30.00	-	SA (\$62.22)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
G2077SAY4	Periodic assessment - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	60.00	30.00	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
G2077TD	Periodic assessment - Registered Nurse		60.00	30.00	-	TD (\$36.67)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
G2077TDY4	Periodic assessment - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	1	60.00	30.00	-	TD (\$36.67)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
G2077TE	Periodic assessment - Licensed Practical Nurse		60.00	30.00	-	TE (\$28.29)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
G2077TEY4	Periodic assessment - Licensed Practical Nurse - SAMHSA approved EBP for Co-occurring disorders	1	60.00	30.00	-	TE (\$28.29)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
G2078	Take-home supply of methadone		-	-	-	HM (\$16.29)	HM (\$17.47)	1.00	5.00	-	\$ 39.29	0.0%
H0001AF	Alcohol and/or drug assessment (done by provider) - Specialty Physician		90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0001AFY4	Alcohol and/or drug assessment (done by provider) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
H0001AG	Alcohol and/or drug assessment (done by provider) - Physician		90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0001AGY4	Alcohol and/or drug assessment (done by provider) - Physician - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
H0001AH	Alcohol and/or drug assessment (done by provider) - Clinical Psychologist		90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0001AHY4	Alcohol and/or drug assessment (done by provider) - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
H0001HM	Alcohol and/or drug assessment (done by provider) - Less Than Bachelor's Level		90.00	45.00	-	HM (\$16.29)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0001HMY4	Alcohol and/or drug assessment (done by provider) - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HM (\$16.29)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
H0001HN	Alcohol and/or drug assessment (done by provider) - Bachelor's Level		90.00	45.00	-	HN (\$24.36)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0001HNY4	Alcohol and/or drug assessment (done by provider) - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HN (\$24.36)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
H0001HO	Alcohol and/or drug assessment (done by provider) - Master's Level		90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	1.00	10.00	-	\$ 0.00	21.7%
H0001HOY4	Alcohol and/or drug assessment (done by provider) - Master's Level - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0001HP	Alcohol and/or drug assessment (done by provider) - Doctoral Level		90.00	45.00		HP (\$44.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0001HPY4	Alcohol and/or drug assessment (done by provider) - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		HP (\$44.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
H0001SA	Alcohol and/or drug assessment (done by provider) - Physician Assistant		90.00	45.00		SA (\$62.22)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0001SAY4	Alcohol and/or drug assessment (done by provider) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
H0001TD	Alcohol and/or drug assessment (done by provider) - Registered Nurse		90.00	45.00		TD (\$36.67)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0001TDY4	Alcohol and/or drug assessment (done by provider) - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		TD (\$36.67)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
H0001TE	Alcohol and/or drug assessment (done by provider) - Licensed Practical Nurse		90.00	45.00		TE (\$28.29)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0001TEY4	Alcohol and/or drug assessment (done by provider) - Licensed Practical Nurse - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00		TE (\$28.29)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	21.7%
H0002AF	Brief screening to non-inpatient program - Specialty Physician		60.00	30.00		AF (\$178.98)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0002AG	Brief screening to non-inpatient program - Physician		60.00	30.00		AG (\$116.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0002AH	Brief screening to non-inpatient program - Clinical Psychologist		60.00	30.00		AH (\$40.32)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0002HN	Brief screening to non-inpatient program - Bachelor's Level		60.00	30.00		HN (\$24.36)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0002HO	Brief screening to non-inpatient program - Master's Level		60.00	30.00		HO (\$30.19)	HO (\$33.34)	1.00	10.00	-	\$ 0.00	21.7%
H0002HP	Brief screening to non-inpatient program - Doctoral Level		60.00	30.00		HP (\$44.57)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0002TD	Brief screening to non-inpatient program - Registered Nurse		60.00	30.00		TD (\$36.67)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0020AF	Alcohol and/or drug services; Methadone administration and/or service - Specialty Physician		3.00	2.00		AF (\$178.98)	SA (\$62.22)	1.00	5.00	-	\$ 0.00	21.7%
H0020AG	Alcohol and/or drug services; Methadone administration and/or service - Physician		3.00	2.00		AG (\$116.57)	SA (\$62.22)	1.00	5.00	-	\$ 0.00	21.7%
H0020HP	Alcohol and/or drug services; Methadone administration and/or service - Doctoral Level		3.00	2.00		HP (\$44.57)	SA (\$62.22)	1.00	5.00	-	\$ 0.00	21.7%
H0020SA	Alcohol and/or drug services; Methadone administration and/or service - Physician Assistant		3.00	2.00		SA (\$62.22)	SA (\$71.14)	1.00	5.00	-	\$ 0.00	21.7%
H0020TD	Alcohol and/or drug services; Methadone administration and/or service - Registered Nurse		3.00	2.00		TD (\$36.67)	SA (\$62.22)	1.00	5.00	-	\$ 0.00	21.7%
H0020TE	Alcohol and/or drug services; Methadone administration and/or service - Licensed Practical Nurse		3.00	2.00		TE (\$28.29)	SA (\$62.22)	1.00	5.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0031HN	Mental health assessment, by non-physician - Bachelor's Level		90.00	90.00	-	HN (\$24.36)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
H0032AE	Mental health service plan development by non-physician - Dietician		45.00	60.00	23.60	AE (\$31.64)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032AETS	Mental health service plan development by non-physician - Dietician - Monitoring Treatment Plans		45.00	60.00	23.60	AE (\$31.64)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032AETSY4	Mental health service plan development by non-physician - Dietician - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	AE (\$31.64)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032AEY4	Mental health service plan development by non-physician - Dietician - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	AE (\$31.64)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032AH	Mental health service plan development by non-physician - Clinical Psychologist		45.00	60.00	23.60	AH (\$40.32)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032AHTS	Mental health service plan development by non-physician - Clinical Psychologist - Monitoring Treatment Plans		45.00	60.00	23.60	AH (\$40.32)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032AHTSY4	Mental health service plan development by non-physician - Clinical Psychologist - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	AH (\$40.32)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032AHY4	Mental health service plan development by non-physician - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	AH (\$40.32)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032CO	Mental health service plan development by non-physician - Occupational Therapist Assistant		45.00	60.00	23.60	CO (\$27.94)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032COTS	Mental health service plan development by non-physician - Occupational Therapist Assistant - Monitoring Treatment Plans		45.00	60.00	23.60	CO (\$27.94)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032COTSY4	Mental health service plan development by non-physician - Occupational Therapist Assistant - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	CO (\$27.94)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032COY4	Mental health service plan development by non-physician - Occupational Therapist Assistant - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	CO (\$27.94)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032CQ	Mental health service plan development by non-physician - Physical Therapist Assistant		45.00	60.00	23.60	CO (\$27.94)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032CQTS	Mental health service plan development by non-physician - Physical Therapist Assistant - Monitoring Treatment Plans		45.00	60.00	23.60	CO (\$27.94)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0032CQTSY4	Mental health service plan development by non-physician - Physical Therapist Assistant - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	CO (\$27.94)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032CQY4	Mental health service plan development by non-physician - Physical Therapist Assistant - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	CO (\$27.94)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032HN	Mental health service plan development by non-physician - Bachelor's Level		45.00	60.00	23.60	HN (\$24.36)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032HNNTS	Mental health service plan development by non-physician - Bachelor's Level - Monitoring Treatment Plans		45.00	60.00	23.60	HN (\$24.36)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032HNNTSY4	Mental health service plan development by non-physician - Bachelor's Level - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	HN (\$24.36)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032HNY4	Mental health service plan development by non-physician - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	HN (\$24.36)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032HO	Mental health service plan development by non-physician - Master's Level		45.00	60.00	23.60	HO (\$30.19)	HO (\$33.34)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032HOTS	Mental health service plan development by non-physician - Master's Level - Monitoring Treatment Plans		45.00	60.00	23.60	HO (\$30.19)	HO (\$33.34)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032HOTSY4	Mental health service plan development by non-physician - Master's Level - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	HO (\$30.19)	HO (\$33.34)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032HOY4	Mental health service plan development by non-physician - Master's Level - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	HO (\$30.19)	HO (\$33.34)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032HP	Mental health service plan development by non-physician - Doctoral Level		45.00	60.00	23.60	HP (\$44.57)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032HPTS	Mental health service plan development by non-physician - Doctoral Level - Monitoring Treatment Plans		45.00	60.00	23.60	HP (\$44.57)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032HPTSY4	Mental health service plan development by non-physician - Doctoral Level - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	HP (\$44.57)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032HPY4	Mental health service plan development by non-physician - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	HP (\$44.57)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032SA	Mental health service plan development by non-physician - Physician Assistant		45.00	60.00	23.60	SA (\$62.22)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0032SATS	Mental health service plan development by non-physician - Physician Assistant - Monitoring Treatment Plans		45.00	60.00	23.60	SA (\$62.22)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032SATS4	Mental health service plan development by non-physician - Physician Assistant - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	SA (\$62.22)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032SAY4	Mental health service plan development by non-physician - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	SA (\$62.22)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032TD	Mental health service plan development by non-physician - Registered Nurse		45.00	60.00	23.60	TD (\$36.67)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032TDTS	Mental health service plan development by non-physician - Registered Nurse - Monitoring Treatment Plans		45.00	60.00	23.60	TD (\$36.67)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032TDTSY4	Mental health service plan development by non-physician - Registered Nurse - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	TD (\$36.67)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032TDY4	Mental health service plan development by non-physician - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	TD (\$36.67)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032WQ	Mental health service plan development by non-physician - Independent Facilitator		45.00	60.00	23.60	WQ (\$14.74)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032WQTS	Mental health service plan development by non-physician - Independent Facilitator - Monitoring Treatment Plans		45.00	60.00	23.60	WQ (\$14.74)	HO (\$30.19)	1.00	10.00	12.96	\$ 0.00	12.0%
H0032WQTSY4	Mental health service plan development by non-physician - Independent Facilitator - Monitoring Treatment Plans - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	WQ (\$14.74)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0032WQY4	Mental health service plan development by non-physician - Independent Facilitator - SAMHSA approved EBP for Co-occurring disorders	1	45.00	60.00	23.60	WQ (\$14.74)	HO (\$30.19)	1.00	8.00	12.96	\$ 0.00	12.0%
H0036AF	Community psychiatric supportive treatment - Specialty Physician		15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	1.00	10.00	3.18	\$ 0.00	12.0%
H0036AFST	Community psychiatric supportive treatment - Specialty Physician - Related to trauma or injury	1	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036AFUN	Community psychiatric supportive treatment - Specialty Physician - 2 patients served		15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	2.00	10.00	3.18	\$ 0.00	12.0%
H0036AFUNST	Community psychiatric supportive treatment - Specialty Physician - 2 patients served - Related to trauma or injury	1	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0036AFUNY2	Community psychiatric supportive treatment - Specialty Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036AFUNY3	Community psychiatric supportive treatment - Specialty Physician - 2 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036AFUNY4	Community psychiatric supportive treatment - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036AFUP	Community psychiatric supportive treatment - Specialty Physician - 3 patients served		15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	3.00	10.00	3.18	\$ 0.00	12.0%
H0036AFUPST	Community psychiatric supportive treatment - Specialty Physician - 3 patients served - Related to trauma or injury	1	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036AFUPY2	Community psychiatric supportive treatment - Specialty Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036AFUPY3	Community psychiatric supportive treatment - Specialty Physician - 3 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036AFUPY4	Community psychiatric supportive treatment - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036AFUQ	Community psychiatric supportive treatment - Specialty Physician - 4 patients served		15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	4.00	10.00	3.18	\$ 0.00	12.0%
H0036AFUQST	Community psychiatric supportive treatment - Specialty Physician - 4 patients served - Related to trauma or injury	1	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036AFUQY2	Community psychiatric supportive treatment - Specialty Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036AFUQY3	Community psychiatric supportive treatment - Specialty Physician - 4 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036AFUQY4	Community psychiatric supportive treatment - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036AFUR	Community psychiatric supportive treatment - Specialty Physician - 5 patients served		15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	5.00	10.00	3.18	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1													
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead	
H0036AFURST	Community psychiatric supportive treatment - Specialty Physician - 5 patients served - Related to trauma or injury	1	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%	
H0036AFURY2	Community psychiatric supportive treatment - Specialty Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%	
H0036AFURY3	Community psychiatric supportive treatment - Specialty Physician - 5 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%	
H0036AFURY4	Community psychiatric supportive treatment - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%	
H0036AFUS	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served		15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	7.00	10.00	3.18	\$ 0.00	12.0%	
H0036AFUSST	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served - Related to trauma or injury	1	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%	
H0036AFUSY2	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%	
H0036AFUSY3	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%	
H0036AFUSY4	Community psychiatric supportive treatment - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%	
H0036AFY2	Community psychiatric supportive treatment - Specialty Physician - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%	
H0036AFY3	Community psychiatric supportive treatment - Specialty Physician - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%	
H0036AFY4	Community psychiatric supportive treatment - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AF (\$178.98)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%	
H0036AG	Community psychiatric supportive treatment - Physician		15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	1.00	10.00	3.18	\$ 0.00	12.0%	
H0036AGST	Community psychiatric supportive treatment - Physician - Related to trauma or injury	1	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%	
H0036AGUN	Community psychiatric supportive treatment - Physician - 2 patients served		15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	2.00	10.00	3.18	\$ 0.00	12.0%	

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0036AGUNST	Community psychiatric supportive treatment - Physician - 2 patients served - Related to trauma or injury	1	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUNY2	Community psychiatric supportive treatment - Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUNY3	Community psychiatric supportive treatment - Physician - 2 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUNY4	Community psychiatric supportive treatment - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUP	Community psychiatric supportive treatment - Physician - 3 patients served		15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	3.00	10.00	3.18	\$ 0.00	12.0%
H0036AGUPST	Community psychiatric supportive treatment - Physician - 3 patients served - Related to trauma or injury	1	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUPY2	Community psychiatric supportive treatment - Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUPY3	Community psychiatric supportive treatment - Physician - 3 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUPY4	Community psychiatric supportive treatment - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUQ	Community psychiatric supportive treatment - Physician - 4 patients served		15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	4.00	10.00	3.18	\$ 0.00	12.0%
H0036AGUQST	Community psychiatric supportive treatment - Physician - 4 patients served - Related to trauma or injury	1	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUQY2	Community psychiatric supportive treatment - Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUQY3	Community psychiatric supportive treatment - Physician - 4 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUQY4	Community psychiatric supportive treatment - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUR	Community psychiatric supportive treatment - Physician - 5 patients served		15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	5.00	10.00	3.18	\$ 0.00	12.0%
H0036AGURST	Community psychiatric supportive treatment - Physician - 5 patients served - Related to trauma or injury	1	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036AGURY2	Community psychiatric supportive treatment - Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0036AGURY3	Community psychiatric supportive treatment - Physician - 5 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036AGURY4	Community psychiatric supportive treatment - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUS	Community psychiatric supportive treatment - Physician - 6 or more patients served		15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	7.00	10.00	3.18	\$ 0.00	12.0%
H0036AGUSST	Community psychiatric supportive treatment - Physician - 6 or more patients served - Related to trauma or injury	1	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUSY2	Community psychiatric supportive treatment - Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUSY3	Community psychiatric supportive treatment - Physician - 6 or more patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036AGUSY4	Community psychiatric supportive treatment - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036AGY2	Community psychiatric supportive treatment - Physician - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036AGY3	Community psychiatric supportive treatment - Physician - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036AGY4	Community psychiatric supportive treatment - Physician - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AG (\$116.57)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036AH	Community psychiatric supportive treatment - Clinical Psychologist		15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	1.00	10.00	3.18	\$ 0.00	12.0%
H0036AHST	Community psychiatric supportive treatment - Clinical Psychologist - Related to trauma or injury	1	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUN	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served		15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	2.00	10.00	3.18	\$ 0.00	12.0%
H0036AHUNST	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served - Related to trauma or injury	1	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUNY2	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0036AHUNY3	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUNY4	Community psychiatric supportive treatment - Clinical Psychologist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUP	Community psychiatric supportive treatment - Clinical Psychologist - 3 patients served		15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	3.00	10.00	3.18	\$ 0.00	12.0%
H0036AHUPST	Community psychiatric supportive treatment - Clinical Psychologist - 3 patients served - Related to trauma or injury	1	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUPY2	Community psychiatric supportive treatment - Clinical Psychologist - 3 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUPY3	Community psychiatric supportive treatment - Clinical Psychologist - 3 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUPY4	Community psychiatric supportive treatment - Clinical Psychologist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUQ	Community psychiatric supportive treatment - Clinical Psychologist - 4 patients served		15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	4.00	10.00	3.18	\$ 0.00	12.0%
H0036AHUQST	Community psychiatric supportive treatment - Clinical Psychologist - 4 patients served - Related to trauma or injury	1	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUQY2	Community psychiatric supportive treatment - Clinical Psychologist - 4 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUQY3	Community psychiatric supportive treatment - Clinical Psychologist - 4 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUQY4	Community psychiatric supportive treatment - Clinical Psychologist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUR	Community psychiatric supportive treatment - Clinical Psychologist - 5 patients served		15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	5.00	10.00	3.18	\$ 0.00	12.0%
H0036AHURST	Community psychiatric supportive treatment - Clinical Psychologist - 5 patients served - Related to trauma or injury	1	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0036AHURY2	Community psychiatric supportive treatment - Clinical Psychologist - 5 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036AHURY3	Community psychiatric supportive treatment - Clinical Psychologist - 5 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036AHURY4	Community psychiatric supportive treatment - Clinical Psychologist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUS	Community psychiatric supportive treatment - Clinical Psychologist - 6 or more patients served		15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	7.00	10.00	3.18	\$ 0.00	12.0%
H0036AHUSST	Community psychiatric supportive treatment - Clinical Psychologist - 6 or more patients served - Related to trauma or injury	1	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUSY2	Community psychiatric supportive treatment - Clinical Psychologist - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUSY3	Community psychiatric supportive treatment - Clinical Psychologist - 6 or more patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036AHUSY4	Community psychiatric supportive treatment - Clinical Psychologist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036AHY2	Community psychiatric supportive treatment - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036AHY3	Community psychiatric supportive treatment - Clinical Psychologist - Parent Management Training Oregon Model	2	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036AHY4	Community psychiatric supportive treatment - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	AH (\$40.32)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036HM	Community psychiatric supportive treatment - Less Than Bachelor's Level		15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	1.00	10.00	3.18	\$ 0.00	12.0%
H0036HMST	Community psychiatric supportive treatment - Less Than Bachelor's Level - Related to trauma or injury	1	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036HMUN	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served		15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	2.00	10.00	3.18	\$ 0.00	12.0%
H0036HMUNST	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0036HMUNY2	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036HMUNY3	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036HMUNY4	Community psychiatric supportive treatment - Less Than Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036HMUP	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served		15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	3.00	10.00	3.18	\$ 0.00	12.0%
H0036HMUPST	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HMUPY2	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HMUPY3	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HMUPY4	Community psychiatric supportive treatment - Less Than Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HMUQ	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served		15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	4.00	10.00	3.18	\$ 0.00	12.0%
H0036HMUQST	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HMUQY2	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HMUQY3	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HMUQY4	Community psychiatric supportive treatment - Less Than Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HMUR	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served		15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	5.00	10.00	3.18	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1													
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead	
H0036HMURST	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%	
H0036HMURY2	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%	
H0036HMURY3	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%	
H0036HMURY4	Community psychiatric supportive treatment - Less Than Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%	
H0036HMUS	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served		15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	7.00	10.00	3.18	\$ 0.00	12.0%	
H0036HMUSST	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served - Related to trauma or injury	1	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%	
H0036HMUSY2	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%	
H0036HMUSY3	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%	
H0036HMUSY4	Community psychiatric supportive treatment - Less Than Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%	
H0036HMY2	Community psychiatric supportive treatment - Less Than Bachelor's Level - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%	
H0036HMY3	Community psychiatric supportive treatment - Less Than Bachelor's Level - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%	
H0036HMY4	Community psychiatric supportive treatment - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HM (\$16.29)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%	
H0036HNN	Community psychiatric supportive treatment - Bachelor's Level		15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	1.00	10.00	3.18	\$ 0.00	12.0%	
H0036HNST	Community psychiatric supportive treatment - Bachelor's Level - Related to trauma or injury	1	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%	
H0036HNUN	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served		15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	2.00	10.00	3.18	\$ 0.00	12.0%	

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0036HNUNST	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUNY2	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUNY3	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUNY4	Community psychiatric supportive treatment - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUP	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served		15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	3.00	10.00	3.18	\$ 0.00	12.0%
H0036HNUPST	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUPY2	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUPY3	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUPY4	Community psychiatric supportive treatment - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUQ	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served		15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	4.00	10.00	3.18	\$ 0.00	12.0%
H0036HNUQST	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUQY2	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUQY3	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUQY4	Community psychiatric supportive treatment - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUR	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served		15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	5.00	10.00	3.18	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0036HNURST	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036HNURY2	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036HNURY3	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036HNURY4	Community psychiatric supportive treatment - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUS	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served		15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	7.00	10.00	3.18	\$ 0.00	12.0%
H0036HNUSST	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served - Related to trauma or injury	1	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUSY2	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUSY3	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036HNUSY4	Community psychiatric supportive treatment - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036HNY2	Community psychiatric supportive treatment - Bachelor's Level - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036HNY3	Community psychiatric supportive treatment - Bachelor's Level - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036HNY4	Community psychiatric supportive treatment - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HN (\$24.36)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036HO	Community psychiatric supportive treatment - Master's Level		15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	1.00	10.00	3.18	\$ 0.00	12.0%
H0036HOST	Community psychiatric supportive treatment - Master's Level - Related to trauma or injury	1	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUN	Community psychiatric supportive treatment - Master's Level - 2 patients served		15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	2.00	10.00	3.18	\$ 0.00	12.0%
H0036HOUNST	Community psychiatric supportive treatment - Master's Level - 2 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	2.00	8.00	3.18	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0036HOUNY2	Community psychiatric supportive treatment - Master's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUNY3	Community psychiatric supportive treatment - Master's Level - 2 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUNY4	Community psychiatric supportive treatment - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUP	Community psychiatric supportive treatment - Master's Level - 3 patients served		15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	3.00	10.00	3.18	\$ 0.00	12.0%
H0036HOUPST	Community psychiatric supportive treatment - Master's Level - 3 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUPY2	Community psychiatric supportive treatment - Master's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUPY3	Community psychiatric supportive treatment - Master's Level - 3 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUPY4	Community psychiatric supportive treatment - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUQ	Community psychiatric supportive treatment - Master's Level - 4 patients served		15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	4.00	10.00	3.18	\$ 0.00	12.0%
H0036HOUQST	Community psychiatric supportive treatment - Master's Level - 4 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUQY2	Community psychiatric supportive treatment - Master's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUQY3	Community psychiatric supportive treatment - Master's Level - 4 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUQY4	Community psychiatric supportive treatment - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUR	Community psychiatric supportive treatment - Master's Level - 5 patients served		15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	5.00	10.00	3.18	\$ 0.00	12.0%
H0036HOURST	Community psychiatric supportive treatment - Master's Level - 5 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	5.00	8.00	3.18	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0036HOURY2	Community psychiatric supportive treatment - Master's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036HOURY3	Community psychiatric supportive treatment - Master's Level - 5 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036HOURY4	Community psychiatric supportive treatment - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUS	Community psychiatric supportive treatment - Master's Level - 6 or more patients served		15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	7.00	10.00	3.18	\$ 0.00	12.0%
H0036HOUSST	Community psychiatric supportive treatment - Master's Level - 6 or more patients served - Related to trauma or injury	1	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUSY2	Community psychiatric supportive treatment - Master's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUSY3	Community psychiatric supportive treatment - Master's Level - 6 or more patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036HOUSY4	Community psychiatric supportive treatment - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036HOY2	Community psychiatric supportive treatment - Master's Level - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036HOY3	Community psychiatric supportive treatment - Master's Level - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036HOY4	Community psychiatric supportive treatment - Master's Level - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HO (\$30.19)	HO (\$33.34)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036HP	Community psychiatric supportive treatment - Doctoral Level		15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	1.00	10.00	3.18	\$ 0.00	12.0%
H0036HPST	Community psychiatric supportive treatment - Doctoral Level - Related to trauma or injury	1	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUN	Community psychiatric supportive treatment - Doctoral Level - 2 patients served		15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	2.00	10.00	3.18	\$ 0.00	12.0%
H0036HPUNST	Community psychiatric supportive treatment - Doctoral Level - 2 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0036HPUNY2	Community psychiatric supportive treatment - Doctoral Level - 2 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUNY3	Community psychiatric supportive treatment - Doctoral Level - 2 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUNY4	Community psychiatric supportive treatment - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUP	Community psychiatric supportive treatment - Doctoral Level - 3 patients served		15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	3.00	10.00	3.18	\$ 0.00	12.0%
H0036HPUPST	Community psychiatric supportive treatment - Doctoral Level - 3 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUPY2	Community psychiatric supportive treatment - Doctoral Level - 3 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUPY3	Community psychiatric supportive treatment - Doctoral Level - 3 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUPY4	Community psychiatric supportive treatment - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUQ	Community psychiatric supportive treatment - Doctoral Level - 4 patients served		15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	4.00	10.00	3.18	\$ 0.00	12.0%
H0036HPUQST	Community psychiatric supportive treatment - Doctoral Level - 4 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUQY2	Community psychiatric supportive treatment - Doctoral Level - 4 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUQY3	Community psychiatric supportive treatment - Doctoral Level - 4 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUQY4	Community psychiatric supportive treatment - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUR	Community psychiatric supportive treatment - Doctoral Level - 5 patients served		15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	5.00	10.00	3.18	\$ 0.00	12.0%
H0036HPURST	Community psychiatric supportive treatment - Doctoral Level - 5 patients served - Related to trauma or injury	1	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0036HPURY2	Community psychiatric supportive treatment - Doctoral Level - 5 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036HPURY3	Community psychiatric supportive treatment - Doctoral Level - 5 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036HPURY4	Community psychiatric supportive treatment - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUS	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served		15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	7.00	10.00	3.18	\$ 0.00	12.0%
H0036HPUSST	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served - Related to trauma or injury	1	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUSY2	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUSY3	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036HPUSY4	Community psychiatric supportive treatment - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036HPY2	Community psychiatric supportive treatment - Doctoral Level - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036HPY3	Community psychiatric supportive treatment - Doctoral Level - Parent Management Training Oregon Model	2	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036HPY4	Community psychiatric supportive treatment - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	HP (\$44.57)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036TD	Community psychiatric supportive treatment - Registered Nurse		15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	1.00	10.00	3.18	\$ 0.00	12.0%
H0036TDST	Community psychiatric supportive treatment - Registered Nurse - Related to trauma or injury	1	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036TDUN	Community psychiatric supportive treatment - Registered Nurse - 2 patients served		15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	2.00	10.00	3.18	\$ 0.00	12.0%
H0036TDUNST	Community psychiatric supportive treatment - Registered Nurse - 2 patients served - Related to trauma or injury	1	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1													
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead	
H0036TDUNY2	Community psychiatric supportive treatment - Registered Nurse - 2 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%	
H0036TDUNY3	Community psychiatric supportive treatment - Registered Nurse - 2 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%	
H0036TDUNY4	Community psychiatric supportive treatment - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	2.00	8.00	3.18	\$ 0.00	12.0%	
H0036TDUP	Community psychiatric supportive treatment - Registered Nurse - 3 patients served		15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	3.00	10.00	3.18	\$ 0.00	12.0%	
H0036TDUPST	Community psychiatric supportive treatment - Registered Nurse - 3 patients served - Related to trauma or injury	1	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%	
H0036TDUPY2	Community psychiatric supportive treatment - Registered Nurse - 3 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%	
H0036TDUPY3	Community psychiatric supportive treatment - Registered Nurse - 3 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%	
H0036TDUPY4	Community psychiatric supportive treatment - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	3.00	8.00	3.18	\$ 0.00	12.0%	
H0036TDUQ	Community psychiatric supportive treatment - Registered Nurse - 4 patients served		15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	4.00	10.00	3.18	\$ 0.00	12.0%	
H0036TDUQST	Community psychiatric supportive treatment - Registered Nurse - 4 patients served - Related to trauma or injury	1	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%	
H0036TDUQY2	Community psychiatric supportive treatment - Registered Nurse - 4 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%	
H0036TDUQY3	Community psychiatric supportive treatment - Registered Nurse - 4 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%	
H0036TDUQY4	Community psychiatric supportive treatment - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	4.00	8.00	3.18	\$ 0.00	12.0%	
H0036TDUR	Community psychiatric supportive treatment - Registered Nurse - 5 patients served		15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	5.00	10.00	3.18	\$ 0.00	12.0%	
H0036TDURST	Community psychiatric supportive treatment - Registered Nurse - 5 patients served - Related to trauma or injury	1	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%	

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0036TDURY2	Community psychiatric supportive treatment - Registered Nurse - 5 patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036TDURY3	Community psychiatric supportive treatment - Registered Nurse - 5 patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036TDURY4	Community psychiatric supportive treatment - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	5.00	8.00	3.18	\$ 0.00	12.0%
H0036TDUS	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served		15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	7.00	10.00	3.18	\$ 0.00	12.0%
H0036TDUSST	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served - Related to trauma or injury	1	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036TDUSY2	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036TDUSY3	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served - Parent Management Training Oregon Model	2	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036TDUSY4	Community psychiatric supportive treatment - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	7.00	8.00	3.18	\$ 0.00	12.0%
H0036TDY2	Community psychiatric supportive treatment - Registered Nurse - Dialectical Behavior Therapy (DBT)	2	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036TDY3	Community psychiatric supportive treatment - Registered Nurse - Parent Management Training Oregon Model	2	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0036TDY4	Community psychiatric supportive treatment - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	5.80	TD (\$36.67)	HO (\$30.19)	1.00	8.00	3.18	\$ 0.00	12.0%
H0038HM	Peer-specialist - Less Than Bachelor's Level		15.00	3.00	5.30	HM (\$16.29)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038HMUN	Peer-specialist - Less Than Bachelor's Level - 2 patients served		15.00	3.00	5.30	HM (\$16.29)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038HMUNY4	Peer-specialist - Less Than Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	HM (\$16.29)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038HMUP	Peer-specialist - Less Than Bachelor's Level - 3 patients served		15.00	3.00	5.30	HM (\$16.29)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038HMUPY4	Peer-specialist - Less Than Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	HM (\$16.29)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0038HMUQ	Peer-specialist - Less Than Bachelor's Level - 4 patients served		15.00	3.00	5.30	HM (\$16.29)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038HMUY4	Peer-specialist - Less Than Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	HM (\$16.29)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038HMUR	Peer-specialist - Less Than Bachelor's Level - 5 patients served		15.00	3.00	5.30	HM (\$16.29)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038HMURY4	Peer-specialist - Less Than Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	HM (\$16.29)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038HMUS	Peer-specialist - Less Than Bachelor's Level - 6 or more patients served		15.00	3.00	5.30	HM (\$16.29)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038HMUSY4	Peer-specialist - Less Than Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	HM (\$16.29)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038HMY4	Peer-specialist - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	HM (\$16.29)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WR	Peer-specialist - Peer Recovery Coach		15.00	3.00	5.30	WR (\$17.81)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WRUN	Peer-specialist - Peer Recovery Coach - 2 patients served		15.00	3.00	5.30	WR (\$17.81)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WRUNY4	Peer-specialist - Peer Recovery Coach - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WR (\$17.81)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WRUP	Peer-specialist - Peer Recovery Coach - 3 patients served		15.00	3.00	5.30	WR (\$17.81)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WRUPY4	Peer-specialist - Peer Recovery Coach - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WR (\$17.81)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WRUQ	Peer-specialist - Peer Recovery Coach - 4 patients served		15.00	3.00	5.30	WR (\$17.81)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WRUQY4	Peer-specialist - Peer Recovery Coach - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WR (\$17.81)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WRUR	Peer-specialist - Peer Recovery Coach - 5 patients served		15.00	3.00	5.30	WR (\$17.81)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WRURY4	Peer-specialist - Peer Recovery Coach - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WR (\$17.81)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WRUS	Peer-specialist - Peer Recovery Coach - 6 or more patients served		15.00	3.00	5.30	WR (\$17.81)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WRUSY4	Peer-specialist - Peer Recovery Coach - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WR (\$17.81)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WRY4	Peer-specialist - Peer Recovery Coach - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WR (\$17.81)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WS	Peer-specialist - Certified Peer Specialist		15.00	3.00	5.30	WS (\$18.44)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WSUN	Peer-specialist - Certified Peer Specialist - 2 patients served		15.00	3.00	5.30	WS (\$18.44)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0038WSUNY4	Peer-specialist - Certified Peer Specialist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WS (\$18.44)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WSUP	Peer-specialist - Certified Peer Specialist - 3 patients served		15.00	3.00	5.30	WS (\$18.44)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WSUPY4	Peer-specialist - Certified Peer Specialist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WS (\$18.44)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WSUQ	Peer-specialist - Certified Peer Specialist - 4 patients served		15.00	3.00	5.30	WS (\$18.44)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WSUQY4	Peer-specialist - Certified Peer Specialist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WS (\$18.44)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WSUR	Peer-specialist - Certified Peer Specialist - 5 patients served		15.00	3.00	5.30	WS (\$18.44)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WSURY4	Peer-specialist - Certified Peer Specialist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WS (\$18.44)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WSUS	Peer-specialist - Certified Peer Specialist - 6 or more patients served		15.00	3.00	5.30	WS (\$18.44)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WSUSY4	Peer-specialist - Certified Peer Specialist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WS (\$18.44)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WSY4	Peer-specialist - Certified Peer Specialist - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WS (\$18.44)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WT	Peer-specialist - Youth Peer Specialist		15.00	3.00	5.30	WT (\$16.80)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WTUN	Peer-specialist - Youth Peer Specialist - 2 patients served		15.00	3.00	5.30	WT (\$16.80)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WTUNY4	Peer-specialist - Youth Peer Specialist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WT (\$16.80)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WTUP	Peer-specialist - Youth Peer Specialist - 3 patients served		15.00	3.00	5.30	WT (\$16.80)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WTUPY4	Peer-specialist - Youth Peer Specialist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WT (\$16.80)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WTUQ	Peer-specialist - Youth Peer Specialist - 4 patients served		15.00	3.00	5.30	WT (\$16.80)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WTUQY4	Peer-specialist - Youth Peer Specialist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WT (\$16.80)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WTUR	Peer-specialist - Youth Peer Specialist - 5 patients served		15.00	3.00	5.30	WT (\$16.80)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WTURY4	Peer-specialist - Youth Peer Specialist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WT (\$16.80)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0038WTUS	Peer-specialist - Youth Peer Specialist - 6 or more patients served		15.00	3.00	5.30	WT (\$16.80)	HN (\$24.36)	1.00	10.00	2.91	\$ 0.00	12.0%
H0038WTUSY4	Peer-specialist - Youth Peer Specialist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WT (\$16.80)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H0038WTY4	Peer-specialist - Youth Peer Specialist - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.00	5.30	WT (\$16.80)	HN (\$24.36)	1.00	8.00	2.91	\$ 0.00	12.0%
H0045	Respite out-of-home		480.00	-	-	HM (\$16.29)	HN (\$24.36)	1.00	60.00	-	\$ 0.00	12.0%
H0045UN	Respite out-of-home - 2 patients served		480.00	-	-	HM (\$16.29)	HN (\$24.36)	2.00	60.00	-	\$ 0.00	12.0%
H0045UP	Respite out-of-home - 3 patients served		480.00	-	-	HM (\$16.29)	HN (\$24.36)	3.00	60.00	-	\$ 0.00	12.0%
H0045UQ	Respite out-of-home - 4 patients served		480.00	-	-	HM (\$16.29)	HN (\$24.36)	4.00	60.00	-	\$ 0.00	12.0%
H0045UR	Respite out-of-home - 5 patients served		480.00	-	-	HM (\$16.29)	HN (\$24.36)	5.00	60.00	-	\$ 0.00	12.0%
H0045US	Respite out-of-home - 6 or more patients served		480.00	-	-	HM (\$16.29)	HN (\$24.36)	7.00	60.00	-	\$ 0.00	12.0%
H2014	Skills training and development		15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	1.00	10.00	1.10	\$ 0.00	12.0%
H2014UN	Skills training and development - 2 patients served		15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	2.00	10.00	1.10	\$ 0.00	12.0%
H2014UNWZ	Skills training and development - 2 patients served - Out of Home Non-Vocational Habilitation		15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	2.00	10.00	1.10	\$ 0.00	12.0%
H2014UNWZY4	Skills training and development - 2 patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	2.00	8.00	1.10	\$ 0.00	12.0%
H2014UNY4	Skills training and development - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	2.00	8.00	1.10	\$ 0.00	12.0%
H2014UP	Skills training and development - 3 patients served		15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	3.00	10.00	1.10	\$ 0.00	12.0%
H2014UPWZ	Skills training and development - 3 patients served - Out of Home Non-Vocational Habilitation		15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	3.00	10.00	1.10	\$ 0.00	12.0%
H2014UPWZY4	Skills training and development - 3 patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	3.00	8.00	1.10	\$ 0.00	12.0%
H2014UPY4	Skills training and development - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	3.00	8.00	1.10	\$ 0.00	12.0%
H2014UQ	Skills training and development - 4 patients served		15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	4.00	10.00	1.10	\$ 0.00	12.0%
H2014UQWZ	Skills training and development - 4 patients served - Out of Home Non-Vocational Habilitation		15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	4.00	10.00	1.10	\$ 0.00	12.0%
H2014UQWZY4	Skills training and development - 4 patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	4.00	8.00	1.10	\$ 0.00	12.0%
H2014UQY4	Skills training and development - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	4.00	8.00	1.10	\$ 0.00	12.0%
H2014UR	Skills training and development - 5 patients served		15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	5.00	10.00	1.10	\$ 0.00	12.0%
H2014URWZ	Skills training and development - 5 patients served - Out of Home Non-Vocational Habilitation		15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	5.00	10.00	1.10	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H2014URWZY4	Skills training and development - 5 patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	5.00	8.00	1.10	\$ 0.00	12.0%
H2014URY4	Skills training and development - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	5.00	8.00	1.10	\$ 0.00	12.0%
H2014US	Skills training and development - 6 or more patients served		15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	7.00	10.00	1.10	\$ 0.00	12.0%
H2014USWZ	Skills training and development - 6 or more patients served - Out of Home Non-Vocational Habilitation		15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	7.00	10.00	1.10	\$ 0.00	12.0%
H2014USWZY4	Skills training and development - 6 or more patients served - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	7.00	8.00	1.10	\$ 0.00	12.0%
H2014USY4	Skills training and development - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	7.00	8.00	1.10	\$ 0.00	12.0%
H2014WZ	Skills training and development - Out of Home Non-Vocational Habilitation		15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	1.00	10.00	1.10	\$ 0.00	12.0%
H2014WZY4	Skills training and development - Out of Home Non-Vocational Habilitation - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	1.00	8.00	1.10	\$ 0.00	12.0%
H2014Y4	Skills training and development - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	2.00	HM (\$16.29)	HM (\$17.47)	1.00	8.00	1.10	\$ 0.00	12.0%
H2015	Comprehensive Community Support Services		15.00	1.50	1.20	HM (\$16.29)	HM (\$17.47)	1.00	10.00	0.66	\$ 0.00	12.5%
H2015UJ	Comprehensive Community Support Services - Overnight Health & Safety		15.00	-	-	HM (\$14.87)	HM (\$16.29)	1.00	25.00	-	\$ 0.00	12.5%
H2015UJY4	Comprehensive Community Support Services - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	1	15.00	-	-	HM (\$14.87)	HM (\$16.29)	1.00	20.00	-	\$ 0.00	12.5%
H2015UN	Comprehensive Community Support Services - 2 patients served		15.00	1.50	1.20	HM (\$16.29)	HM (\$17.47)	2.00	10.00	0.66	\$ 0.00	12.5%
H2015UNUJ	Comprehensive Community Support Services - 2 patients served - Overnight Health & Safety		15.00	-	-	HM (\$16.29)	HM (\$16.29)	2.00	25.00	-	\$ 0.00	12.5%
H2015UNUJY4	Comprehensive Community Support Services - 2 patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	1	15.00	-	-	HM (\$16.29)	HM (\$16.29)	2.00	20.00	-	\$ 0.00	12.5%
H2015UNY4	Comprehensive Community Support Services - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	1.20	HM (\$16.29)	HM (\$17.47)	2.00	8.00	0.66	\$ 0.00	12.5%
H2015UP	Comprehensive Community Support Services - 3 patients served		15.00	1.50	1.20	HM (\$16.29)	HM (\$17.47)	3.00	10.00	0.66	\$ 0.00	12.5%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H2015UPUJ	Comprehensive Community Support Services - 3 patients served - Overnight Health & Safety		15.00	-	-	HM (\$16.29)	HM (\$16.29)	3.00	25.00	-	\$ 0.00	12.5%
H2015UPUJY4	Comprehensive Community Support Services - 3 patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	1	15.00	-	-	HM (\$16.29)	HM (\$16.29)	3.00	20.00	-	\$ 0.00	12.5%
H2015UPY4	Comprehensive Community Support Services - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	1.20	HM (\$16.29)	HM (\$17.47)	3.00	8.00	0.66	\$ 0.00	12.5%
H2015UQ	Comprehensive Community Support Services - 4 patients served		15.00	1.50	1.20	HM (\$16.29)	HM (\$17.47)	4.00	10.00	0.66	\$ 0.00	12.5%
H2015UQUJ	Comprehensive Community Support Services - 4 patients served - Overnight Health & Safety		15.00	-	-	HM (\$16.29)	HM (\$16.29)	4.00	25.00	-	\$ 0.00	12.5%
H2015UQUJY4	Comprehensive Community Support Services - 4 patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	1	15.00	-	-	HM (\$16.29)	HM (\$16.29)	4.00	20.00	-	\$ 0.00	12.5%
H2015UQY4	Comprehensive Community Support Services - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	1.20	HM (\$16.29)	HM (\$17.47)	4.00	8.00	0.66	\$ 0.00	12.5%
H2015UR	Comprehensive Community Support Services - 5 patients served		15.00	1.50	1.20	HM (\$16.29)	HM (\$17.47)	5.00	10.00	0.66	\$ 0.00	12.5%
H2015URUJ	Comprehensive Community Support Services - 5 patients served - Overnight Health & Safety		15.00	-	-	HM (\$16.29)	HM (\$16.29)	5.00	25.00	-	\$ 0.00	12.5%
H2015URUJY4	Comprehensive Community Support Services - 5 patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	1	15.00	-	-	HM (\$16.29)	HM (\$16.29)	5.00	20.00	-	\$ 0.00	12.5%
H2015URY4	Comprehensive Community Support Services - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	1.20	HM (\$16.29)	HM (\$17.47)	5.00	8.00	0.66	\$ 0.00	12.5%
H2015US	Comprehensive Community Support Services - 6 or more patients served		15.00	1.50	1.20	HM (\$16.29)	HM (\$17.47)	7.00	10.00	0.66	\$ 0.00	12.5%
H2015USUJ	Comprehensive Community Support Services - 6 or more patients served - Overnight Health & Safety		15.00	-	-	HM (\$16.29)	HM (\$16.29)	7.00	25.00	-	\$ 0.00	12.5%
H2015USUJY4	Comprehensive Community Support Services - 6 or more patients served - Overnight Health & Safety - SAMHSA approved EBP for Co-occurring disorders	1	15.00	-	-	HM (\$16.29)	HM (\$16.29)	7.00	20.00	-	\$ 0.00	12.5%
H2015USY4	Comprehensive Community Support Services - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	1.20	HM (\$16.29)	HM (\$17.47)	7.00	8.00	0.66	\$ 0.00	12.5%
H2015Y4	Comprehensive Community Support Services - SAMHSA approved EBP for Co-occurring disorders	1	15.00	1.50	1.20	HM (\$16.29)	HM (\$17.47)	1.00	8.00	0.66	\$ 0.00	12.5%

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H2019AF	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician	2	15.00	7.50	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	19.4%
H2019AFUN	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 2 patients served	2	15.00	7.50	-	AF (\$178.98)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	19.4%
H2019AFUNY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AF (\$178.98)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	19.4%
H2019AFUP	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 3 patients served	2	15.00	7.50	-	AF (\$178.98)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	19.4%
H2019AFUPY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AF (\$178.98)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	19.4%
H2019AFUQ	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 4 patients served	2	15.00	7.50	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	19.4%
H2019AFUQY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AF (\$178.98)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	19.4%
H2019AFUR	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 5 patients served	2	15.00	7.50	-	AF (\$178.98)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	19.4%
H2019AFURY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AF (\$178.98)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	19.4%
H2019AFUS	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 6 or more patients served	2	15.00	7.50	-	AF (\$178.98)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	19.4%
H2019AFUSY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AF (\$178.98)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	19.4%
H2019AFY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AF (\$178.98)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H2019AG	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician	2	15.00	7.50	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	19.4%
H2019AGUN	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 2 patients served	2	15.00	7.50	-	AG (\$116.57)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	19.4%
H2019AGUNY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AG (\$116.57)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	19.4%
H2019AGUP	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 3 patients served	2	15.00	7.50	-	AG (\$116.57)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	19.4%
H2019AGUPY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AG (\$116.57)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	19.4%
H2019AGUQ	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 4 patients served	2	15.00	7.50	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	19.4%
H2019AGUQY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AG (\$116.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	19.4%
H2019AGUR	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 5 patients served	2	15.00	7.50	-	AG (\$116.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	19.4%
H2019AGURY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AG (\$116.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	19.4%
H2019AGUS	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 6 or more patients served	2	15.00	7.50	-	AG (\$116.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	19.4%
H2019AGUSY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AG (\$116.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	19.4%
H2019AGY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AG (\$116.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H2019AH	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist	2	15.00	7.50	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	19.4%
H2019AHUN	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 2 patients served	2	15.00	7.50	-	AH (\$40.32)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	19.4%
H2019AHUNY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AH (\$40.32)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	19.4%
H2019AHUP	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 3 patients served	2	15.00	7.50	-	AH (\$40.32)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	19.4%
H2019AHUPY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AH (\$40.32)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	19.4%
H2019AHUQ	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 4 patients served	2	15.00	7.50	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	19.4%
H2019AHUQY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AH (\$40.32)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	19.4%
H2019AHUR	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 5 patients served	2	15.00	7.50	-	AH (\$40.32)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	19.4%
H2019AHURY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AH (\$40.32)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	19.4%
H2019AHUS	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 6 or more patients served	2	15.00	7.50	-	AH (\$40.32)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	19.4%
H2019AHUSY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AH (\$40.32)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	19.4%
H2019AHY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	AH (\$40.32)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H2019HN	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level	2	15.00	7.50	-	HN (\$24.36)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	19.4%
H2019HNUN	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 2 patients served	2	15.00	7.50	-	HN (\$24.36)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	19.4%
H2019HNUNY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HN (\$24.36)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	19.4%
H2019HNUP	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 3 patients served	2	15.00	7.50	-	HN (\$24.36)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	19.4%
H2019HNUPY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HN (\$24.36)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	19.4%
H2019HNUQ	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 4 patients served	2	15.00	7.50	-	HN (\$24.36)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	19.4%
H2019HNUQY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HN (\$24.36)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	19.4%
H2019HNUR	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 5 patients served	2	15.00	7.50	-	HN (\$24.36)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	19.4%
H2019HNURY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HN (\$24.36)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	19.4%
H2019HNUS	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 6 or more patients served	2	15.00	7.50	-	HN (\$24.36)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	19.4%
H2019HNUSY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HN (\$24.36)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	19.4%
H2019HNY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HN (\$24.36)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H2019HO	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level	2	15.00	7.50	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	19.4%
H2019HOUN	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 2 patients served	2	15.00	7.50	-	HO (\$30.19)	HO (\$33.34)	2.00	8.00	-	\$ 0.00	19.4%
H2019HOUNY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HO (\$30.19)	HO (\$33.34)	2.00	8.00	-	\$ 0.00	19.4%
H2019HOUNP	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 3 patients served	2	15.00	7.50	-	HO (\$30.19)	HO (\$33.34)	3.00	8.00	-	\$ 0.00	19.4%
H2019HOUNPY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HO (\$30.19)	HO (\$33.34)	3.00	8.00	-	\$ 0.00	19.4%
H2019HOUQ	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 4 patients served	2	15.00	7.50	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	19.4%
H2019HOUQY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HO (\$30.19)	HO (\$33.34)	4.00	8.00	-	\$ 0.00	19.4%
H2019HOUR	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 5 patients served	2	15.00	7.50	-	HO (\$30.19)	HO (\$33.34)	5.00	8.00	-	\$ 0.00	19.4%
H2019HOURY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HO (\$30.19)	HO (\$33.34)	5.00	8.00	-	\$ 0.00	19.4%
H2019HOUS	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 6 or more patients served	2	15.00	7.50	-	HO (\$30.19)	HO (\$33.34)	7.00	8.00	-	\$ 0.00	19.4%
H2019HOUSY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HO (\$30.19)	HO (\$33.34)	7.00	8.00	-	\$ 0.00	19.4%
H2019HOY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Master's Level - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HO (\$30.19)	HO (\$33.34)	1.00	8.00	-	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H2019HP	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level	2	15.00	7.50	-	HP (\$44.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	19.4%
H2019HPUN	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 2 patients served	2	15.00	7.50	-	HP (\$44.57)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	19.4%
H2019HPUNY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HP (\$44.57)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	19.4%
H2019HPUP	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 3 patients served	2	15.00	7.50	-	HP (\$44.57)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	19.4%
H2019HPUPY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HP (\$44.57)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	19.4%
H2019HPUQ	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 4 patients served	2	15.00	7.50	-	HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	19.4%
H2019HPUQY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HP (\$44.57)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	19.4%
H2019HPUR	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 5 patients served	2	15.00	7.50	-	HP (\$44.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	19.4%
H2019HPURY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HP (\$44.57)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	19.4%
H2019HPUS	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 6 or more patients served	2	15.00	7.50	-	HP (\$44.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	19.4%
H2019HPUSY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HP (\$44.57)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	19.4%
H2019HPY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	HP (\$44.57)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H2019SA	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant	2	15.00	7.50	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	19.4%
H2019SAUN	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 2 patients served	2	15.00	7.50	-	SA (\$62.22)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	19.4%
H2019SAUNY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	SA (\$62.22)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	19.4%
H2019SAUP	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 3 patients served	2	15.00	7.50	-	SA (\$62.22)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	19.4%
H2019SAUPY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	SA (\$62.22)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	19.4%
H2019SAUQ	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 4 patients served	2	15.00	7.50	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	19.4%
H2019SAUQY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	SA (\$62.22)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	19.4%
H2019SAUR	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 5 patients served	2	15.00	7.50	-	SA (\$62.22)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	19.4%
H2019SAURY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	SA (\$62.22)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	19.4%
H2019SAUS	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 6 or more patients served	2	15.00	7.50	-	SA (\$62.22)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	19.4%
H2019SAUSY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	SA (\$62.22)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	19.4%
H2019SAY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	SA (\$62.22)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H2019TD	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse	2	15.00	7.50	-	TD (\$36.67)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	19.4%
H2019TDUN	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 2 patients served	2	15.00	7.50	-	TD (\$36.67)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	19.4%
H2019TDUNY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	TD (\$36.67)	HO (\$30.19)	2.00	8.00	-	\$ 0.00	19.4%
H2019TDUP	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 3 patients served	2	15.00	7.50	-	TD (\$36.67)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	19.4%
H2019TDUPY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	TD (\$36.67)	HO (\$30.19)	3.00	8.00	-	\$ 0.00	19.4%
H2019TDUQ	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 4 patients served	2	15.00	7.50	-	TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	19.4%
H2019TDUQY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	TD (\$36.67)	HO (\$30.19)	4.00	8.00	-	\$ 0.00	19.4%
H2019TDUR	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 5 patients served	2	15.00	7.50	-	TD (\$36.67)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	19.4%
H2019TDURY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	TD (\$36.67)	HO (\$30.19)	5.00	8.00	-	\$ 0.00	19.4%
H2019TDUS	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 6 or more patients served	2	15.00	7.50	-	TD (\$36.67)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	19.4%
H2019TDUSY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	TD (\$36.67)	HO (\$30.19)	7.00	8.00	-	\$ 0.00	19.4%
H2019TDY4	Therapeutic Behavioral Services: Use for individual Dialectical Behavior Therapy (DBT) - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	2	15.00	7.50	-	TD (\$36.67)	HO (\$30.19)	1.00	8.00	-	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H2021AF	Specialize Wraparound Facilitation - Specialty Physician		15.00	60.00	5.80	AF (\$178.98)	HO (\$30.19)	1.00	10.00	3.18	\$ 0.00	12.0%
H2021AG	Specialize Wraparound Facilitation - Physician		15.00	60.00	5.80	AG (\$116.57)	HO (\$30.19)	1.00	10.00	3.18	\$ 0.00	12.0%
H2021AH	Specialize Wraparound Facilitation - Clinical Psychologist		15.00	60.00	5.80	AH (\$40.32)	HO (\$30.19)	1.00	10.00	3.18	\$ 0.00	12.0%
H2021HN	Specialize Wraparound Facilitation - Bachelor's Level		15.00	60.00	5.80	HN (\$24.36)	HO (\$30.19)	1.00	10.00	3.18	\$ 0.00	12.0%
H2021HO	Specialize Wraparound Facilitation - Master's Level		15.00	60.00	5.80	HO (\$30.19)	HO (\$33.34)	1.00	10.00	3.18	\$ 0.00	12.0%
H2021HP	Specialize Wraparound Facilitation - Doctoral Level		15.00	60.00	5.80	HP (\$44.57)	HO (\$30.19)	1.00	10.00	3.18	\$ 0.00	12.0%
H2021SA	Specialize Wraparound Facilitation - Physician Assistant		15.00	60.00	5.80	SA (\$62.22)	HO (\$30.19)	1.00	10.00	3.18	\$ 0.00	12.0%
H2021TD	Specialize Wraparound Facilitation - Registered Nurse		15.00	60.00	5.80	TD (\$36.67)	HO (\$30.19)	1.00	10.00	3.18	\$ 0.00	12.0%
H2023HM	Supported employment - Less Than Bachelor's Level		15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	1.00	10.00	3.57	\$ 0.00	12.0%
H2023HMUN	Supported employment - Less Than Bachelor's Level - 2 patients served		15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	2.00	10.00	3.57	\$ 0.00	12.0%
H2023HMY4	Supported employment - Less Than Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	2.00	8.00	3.57	\$ 0.00	12.0%
H2023HMY5	Supported employment - Less Than Bachelor's Level - 2 patients served - Individual placement support/EBP	1	15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	2.00	8.00	3.57	\$ 0.00	12.0%
H2023HMUP	Supported employment - Less Than Bachelor's Level - 3 patients served		15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	3.00	10.00	3.57	\$ 0.00	12.0%
H2023HMY4	Supported employment - Less Than Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	3.00	8.00	3.57	\$ 0.00	12.0%
H2023HMY5	Supported employment - Less Than Bachelor's Level - 3 patients served - Individual placement support/EBP	1	15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	3.00	8.00	3.57	\$ 0.00	12.0%
H2023HMYQ	Supported employment - Less Than Bachelor's Level - 4 patients served		15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	4.00	10.00	3.57	\$ 0.00	12.0%
H2023HMYQ4	Supported employment - Less Than Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	4.00	8.00	3.57	\$ 0.00	12.0%
H2023HMYQ5	Supported employment - Less Than Bachelor's Level - 4 patients served - Individual placement support/EBP	1	15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	4.00	8.00	3.57	\$ 0.00	12.0%
H2023HMYR	Supported employment - Less Than Bachelor's Level - 5 patients served		15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	5.00	10.00	3.57	\$ 0.00	12.0%
H2023HMYR4	Supported employment - Less Than Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	5.00	8.00	3.57	\$ 0.00	12.0%
H2023HMYR5	Supported employment - Less Than Bachelor's Level - 5 patients served - Individual placement support/EBP	1	15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	5.00	8.00	3.57	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H2023HMUS	Supported employment - Less Than Bachelor's Level - 6 or more patients served		15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	7.00	10.00	3.57	\$ 0.00	12.0%
H2023HMUSY4	Supported employment - Less Than Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	7.00	8.00	3.57	\$ 0.00	12.0%
H2023HMUSY5	Supported employment - Less Than Bachelor's Level - 6 or more patients served - Individual placement support/EBP	1	15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	7.00	8.00	3.57	\$ 0.00	12.0%
H2023HMY4	Supported employment - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	1.00	8.00	3.57	\$ 0.00	12.0%
H2023HMY5	Supported employment - Less Than Bachelor's Level - Individual placement support/EBP	1	15.00	25.00	6.50	HM (\$16.29)	HM (\$17.47)	1.00	8.00	3.57	\$ 0.00	12.0%
H2023HN	Supported employment - Bachelor's Level		15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	1.00	10.00	3.57	\$ 0.00	12.0%
H2023HNUN	Supported employment - Bachelor's Level - 2 patients served		15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	2.00	10.00	3.57	\$ 0.00	12.0%
H2023HNUNY4	Supported employment - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	2.00	8.00	3.57	\$ 0.00	12.0%
H2023HNUNY5	Supported employment - Bachelor's Level - 2 patients served - Individual placement support/EBP	1	15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	2.00	8.00	3.57	\$ 0.00	12.0%
H2023HNUP	Supported employment - Bachelor's Level - 3 patients served		15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	3.00	10.00	3.57	\$ 0.00	12.0%
H2023HNUPY4	Supported employment - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	3.00	8.00	3.57	\$ 0.00	12.0%
H2023HNUPY5	Supported employment - Bachelor's Level - 3 patients served - Individual placement support/EBP	1	15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	3.00	8.00	3.57	\$ 0.00	12.0%
H2023HNUQ	Supported employment - Bachelor's Level - 4 patients served		15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	4.00	10.00	3.57	\$ 0.00	12.0%
H2023HNUQY4	Supported employment - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	4.00	8.00	3.57	\$ 0.00	12.0%
H2023HNUQY5	Supported employment - Bachelor's Level - 4 patients served - Individual placement support/EBP	1	15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	4.00	8.00	3.57	\$ 0.00	12.0%
H2023HNUR	Supported employment - Bachelor's Level - 5 patients served		15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	5.00	10.00	3.57	\$ 0.00	12.0%
H2023HNURY4	Supported employment - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	5.00	8.00	3.57	\$ 0.00	12.0%
H2023HNURY5	Supported employment - Bachelor's Level - 5 patients served - Individual placement support/EBP	1	15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	5.00	8.00	3.57	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
H2023HNUS	Supported employment - Bachelor's Level - 6 or more patients served		15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	7.00	10.00	3.57	\$ 0.00	12.0%
H2023HNUSY4	Supported employment - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	7.00	8.00	3.57	\$ 0.00	12.0%
H2023HNUSY5	Supported employment - Bachelor's Level - 6 or more patients served - Individual placement support/EBP	1	15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	7.00	8.00	3.57	\$ 0.00	12.0%
H2023HNY4	Supported employment - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	1.00	8.00	3.57	\$ 0.00	12.0%
H2023HNY5	Supported employment - Bachelor's Level - Individual placement support/EBP	1	15.00	25.00	6.50	HN (\$24.36)	HN (\$28.01)	1.00	8.00	3.57	\$ 0.00	12.0%
H2033AF	Multi-systemic therapy (MST) for juveniles provided in home-based program - Specialty Physician	2	15.00	25.00	5.60	AF (\$178.98)	HO (\$30.19)	1.00	8.00	3.07	\$ 0.00	12.0%
H2033AG	Multi-systemic therapy (MST) for juveniles provided in home-based program - Physician	2	15.00	25.00	5.60	AG (\$116.57)	HO (\$30.19)	1.00	8.00	3.07	\$ 0.00	12.0%
H2033AH	Multi-systemic therapy (MST) for juveniles provided in home-based program - Clinical Psychologist	2	15.00	25.00	5.60	AH (\$40.32)	HO (\$30.19)	1.00	8.00	3.07	\$ 0.00	12.0%
H2033HN	Multi-systemic therapy (MST) for juveniles provided in home-based program - Bachelor's Level	2	15.00	25.00	5.60	HN (\$24.36)	HO (\$30.19)	1.00	8.00	3.07	\$ 0.00	12.0%
H2033HO	Multi-systemic therapy (MST) for juveniles provided in home-based program - Master's Level	2	15.00	25.00	5.60	HO (\$30.19)	HO (\$33.34)	1.00	8.00	3.07	\$ 0.00	12.0%
H2033HP	Multi-systemic therapy (MST) for juveniles provided in home-based program - Doctoral Level	2	15.00	25.00	5.60	HP (\$44.57)	HP (\$48.17)	1.00	8.00	3.07	\$ 0.00	12.0%
H2033SA	Multi-systemic therapy (MST) for juveniles provided in home-based program - Physician Assistant	2	15.00	25.00	5.60	SA (\$62.22)	HP (\$48.17)	1.00	8.00	3.07	\$ 0.00	12.0%
H2033TD	Multi-systemic therapy (MST) for juveniles provided in home-based program - Registered Nurse	2	15.00	25.00	5.60	TD (\$36.67)	HP (\$44.57)	1.00	8.00	3.07	\$ 0.00	12.0%
S5110AF	Family psycho-education: skills workshop Specialty Physician	1	15.00	3.75	4.40	AF (\$178.98)	HO (\$30.19)	1.00	8.00	2.42	\$ 0.00	19.4%
S5110AFUN	Family psycho-education: skills workshop Specialty Physician - 2 patients served	1	15.00	3.75	4.40	AF (\$178.98)	HO (\$30.19)	2.00	8.00	2.42	\$ 0.00	19.4%
S5110AFUP	Family psycho-education: skills workshop Specialty Physician - 3 patients served	1	15.00	3.75	4.40	AF (\$178.98)	HO (\$30.19)	3.00	8.00	2.42	\$ 0.00	19.4%
S5110AFUQ	Family psycho-education: skills workshop Specialty Physician - 4 patients served	1	15.00	3.75	4.40	AF (\$178.98)	HO (\$30.19)	4.00	8.00	2.42	\$ 0.00	19.4%
S5110AFUR	Family psycho-education: skills workshop Specialty Physician - 5 patients served	1	15.00	3.75	4.40	AF (\$178.98)	HO (\$30.19)	5.00	8.00	2.42	\$ 0.00	19.4%
S5110AFUS	Family psycho-education: skills workshop Specialty Physician - 6 or more patients served	1	15.00	3.75	4.40	AF (\$178.98)	HO (\$30.19)	7.00	8.00	2.42	\$ 0.00	19.4%
S5110AG	Family psycho-education: skills workshop Physician	1	15.00	3.75	4.40	AG (\$116.57)	HO (\$30.19)	1.00	8.00	2.42	\$ 0.00	19.4%
S5110AGUN	Family psycho-education: skills workshop Physician - 2 patients served	1	15.00	3.75	4.40	AG (\$116.57)	HO (\$30.19)	2.00	8.00	2.42	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5110AGUP	Family psycho-education: skills workshop Physician - 3 patients served	1	15.00	3.75	4.40	AG (\$116.57)	HO (\$30.19)	3.00	8.00	2.42	\$ 0.00	19.4%
S5110AGUQ	Family psycho-education: skills workshop Physician - 4 patients served	1	15.00	3.75	4.40	AG (\$116.57)	HO (\$30.19)	4.00	8.00	2.42	\$ 0.00	19.4%
S5110AGUR	Family psycho-education: skills workshop Physician - 5 patients served	1	15.00	3.75	4.40	AG (\$116.57)	HO (\$30.19)	5.00	8.00	2.42	\$ 0.00	19.4%
S5110AGUS	Family psycho-education: skills workshop Physician - 6 or more patients served	1	15.00	3.75	4.40	AG (\$116.57)	HO (\$30.19)	7.00	8.00	2.42	\$ 0.00	19.4%
S5110AH	Family psycho-education: skills workshop Clinical Psychologist	1	15.00	3.75	4.40	AH (\$40.32)	HO (\$30.19)	1.00	8.00	2.42	\$ 0.00	19.4%
S5110AHUN	Family psycho-education: skills workshop Clinical Psychologist - 2 patients served	1	15.00	3.75	4.40	AH (\$40.32)	HO (\$30.19)	2.00	8.00	2.42	\$ 0.00	19.4%
S5110AHUP	Family psycho-education: skills workshop Clinical Psychologist - 3 patients served	1	15.00	3.75	4.40	AH (\$40.32)	HO (\$30.19)	3.00	8.00	2.42	\$ 0.00	19.4%
S5110AHUQ	Family psycho-education: skills workshop Clinical Psychologist - 4 patients served	1	15.00	3.75	4.40	AH (\$40.32)	HO (\$30.19)	4.00	8.00	2.42	\$ 0.00	19.4%
S5110AHUR	Family psycho-education: skills workshop Clinical Psychologist - 5 patients served	1	15.00	3.75	4.40	AH (\$40.32)	HO (\$30.19)	5.00	8.00	2.42	\$ 0.00	19.4%
S5110AHUS	Family psycho-education: skills workshop Clinical Psychologist - 6 or more patients served	1	15.00	3.75	4.40	AH (\$40.32)	HO (\$30.19)	7.00	8.00	2.42	\$ 0.00	19.4%
S5110HN	Family psycho-education: skills workshop Bachelor's Level	1	15.00	3.75	4.40	HN (\$24.36)	HO (\$30.19)	1.00	8.00	2.42	\$ 0.00	19.4%
S5110HNUN	Family psycho-education: skills workshop Bachelor's Level - 2 patients served	1	15.00	3.75	4.40	HN (\$24.36)	HO (\$30.19)	2.00	8.00	2.42	\$ 0.00	19.4%
S5110HNUP	Family psycho-education: skills workshop Bachelor's Level - 3 patients served	1	15.00	3.75	4.40	HN (\$24.36)	HO (\$30.19)	3.00	8.00	2.42	\$ 0.00	19.4%
S5110HNUQ	Family psycho-education: skills workshop Bachelor's Level - 4 patients served	1	15.00	3.75	4.40	HN (\$24.36)	HO (\$30.19)	4.00	8.00	2.42	\$ 0.00	19.4%
S5110HNUR	Family psycho-education: skills workshop Bachelor's Level - 5 patients served	1	15.00	3.75	4.40	HN (\$24.36)	HO (\$30.19)	5.00	8.00	2.42	\$ 0.00	19.4%
S5110HNUS	Family psycho-education: skills workshop Bachelor's Level - 6 or more patients served	1	15.00	3.75	4.40	HN (\$24.36)	HO (\$30.19)	7.00	8.00	2.42	\$ 0.00	19.4%
S5110HO	Family psycho-education: skills workshop Master's Level	1	15.00	3.75	4.40	HO (\$30.19)	HO (\$33.34)	1.00	8.00	2.42	\$ 0.00	19.4%
S5110HOUN	Family psycho-education: skills workshop Master's Level - 2 patients served	1	15.00	3.75	4.40	HO (\$30.19)	HO (\$33.34)	2.00	8.00	2.42	\$ 0.00	19.4%
S5110HOUP	Family psycho-education: skills workshop Master's Level - 3 patients served	1	15.00	3.75	4.40	HO (\$30.19)	HO (\$33.34)	3.00	8.00	2.42	\$ 0.00	19.4%
S5110HOUQ	Family psycho-education: skills workshop Master's Level - 4 patients served	1	15.00	3.75	4.40	HO (\$30.19)	HO (\$33.34)	4.00	8.00	2.42	\$ 0.00	19.4%
S5110HOUR	Family psycho-education: skills workshop Master's Level - 5 patients served	1	15.00	3.75	4.40	HO (\$30.19)	HO (\$33.34)	5.00	8.00	2.42	\$ 0.00	19.4%
S5110HOUS	Family psycho-education: skills workshop Master's Level - 6 or more patients served	1	15.00	3.75	4.40	HO (\$30.19)	HO (\$33.34)	7.00	8.00	2.42	\$ 0.00	19.4%
S5110HP	Family psycho-education: skills workshop Doctoral Level	1	15.00	3.75	4.40	HP (\$44.57)	HO (\$30.19)	1.00	8.00	2.42	\$ 0.00	19.4%
S5110HPUN	Family psycho-education: skills workshop Doctoral Level - 2 patients served	1	15.00	3.75	4.40	HP (\$44.57)	HO (\$30.19)	2.00	8.00	2.42	\$ 0.00	19.4%
S5110HPUP	Family psycho-education: skills workshop Doctoral Level - 3 patients served	1	15.00	3.75	4.40	HP (\$44.57)	HO (\$30.19)	3.00	8.00	2.42	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5110HPUQ	Family psycho-education: skills workshop - Doctoral Level - 4 patients served	1	15.00	3.75	4.40	HP (\$44.57)	HO (\$30.19)	4.00	8.00	2.42	\$ 0.00	19.4%
S5110HPUR	Family psycho-education: skills workshop - Doctoral Level - 5 patients served	1	15.00	3.75	4.40	HP (\$44.57)	HO (\$30.19)	5.00	8.00	2.42	\$ 0.00	19.4%
S5110HPUS	Family psycho-education: skills workshop - Doctoral Level - 6 or more patients served	1	15.00	3.75	4.40	HP (\$44.57)	HO (\$30.19)	7.00	8.00	2.42	\$ 0.00	19.4%
S5110SA	Family psycho-education: skills workshop - Physician Assistant	1	15.00	3.75	4.40	SA (\$62.22)	HO (\$30.19)	1.00	8.00	2.42	\$ 0.00	19.4%
S5110SAUN	Family psycho-education: skills workshop - Physician Assistant - 2 patients served	1	15.00	3.75	4.40	SA (\$62.22)	HO (\$30.19)	2.00	8.00	2.42	\$ 0.00	19.4%
S5110SAUP	Family psycho-education: skills workshop - Physician Assistant - 3 patients served	1	15.00	3.75	4.40	SA (\$62.22)	HO (\$30.19)	3.00	8.00	2.42	\$ 0.00	19.4%
S5110SAUQ	Family psycho-education: skills workshop - Physician Assistant - 4 patients served	1	15.00	3.75	4.40	SA (\$62.22)	HO (\$30.19)	4.00	8.00	2.42	\$ 0.00	19.4%
S5110SAUR	Family psycho-education: skills workshop - Physician Assistant - 5 patients served	1	15.00	3.75	4.40	SA (\$62.22)	HO (\$30.19)	5.00	8.00	2.42	\$ 0.00	19.4%
S5110SAUS	Family psycho-education: skills workshop - Physician Assistant - 6 or more patients served	1	15.00	3.75	4.40	SA (\$62.22)	HO (\$30.19)	7.00	8.00	2.42	\$ 0.00	19.4%
S5110TD	Family psycho-education: skills workshop - Registered Nurse	1	15.00	3.75	4.40	TD (\$36.67)	HO (\$30.19)	1.00	8.00	2.42	\$ 0.00	19.4%
S5110TDUN	Family psycho-education: skills workshop - Registered Nurse - 2 patients served	1	15.00	3.75	4.40	TD (\$36.67)	HO (\$30.19)	2.00	8.00	2.42	\$ 0.00	19.4%
S5110TDUP	Family psycho-education: skills workshop - Registered Nurse - 3 patients served	1	15.00	3.75	4.40	TD (\$36.67)	HO (\$30.19)	3.00	8.00	2.42	\$ 0.00	19.4%
S5110TDUQ	Family psycho-education: skills workshop - Registered Nurse - 4 patients served	1	15.00	3.75	4.40	TD (\$36.67)	HO (\$30.19)	4.00	8.00	2.42	\$ 0.00	19.4%
S5110TDUR	Family psycho-education: skills workshop - Registered Nurse - 5 patients served	1	15.00	3.75	4.40	TD (\$36.67)	HO (\$30.19)	5.00	8.00	2.42	\$ 0.00	19.4%
S5110TDUS	Family psycho-education: skills workshop - Registered Nurse - 6 or more patients served	1	15.00	3.75	4.40	TD (\$36.67)	HO (\$30.19)	7.00	8.00	2.42	\$ 0.00	19.4%
S5111AE	Home care training, family per session - Dietician		60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	1.00	10.00	14.00	\$ 0.00	19.4%
S5111AEST	Home care training, family per session - Dietician - Related to trauma or injury	1	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUN	Home care training, family per session - Dietician - 2 patients served		60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	2.00	10.00	14.00	\$ 0.00	19.4%
S5111AEUNST	Home care training, family per session - Dietician - 2 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUNY2	Home care training, family per session - Dietician - 2 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUNY3	Home care training, family per session - Dietician - 2 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUNY4	Home care training, family per session - Dietician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUP	Home care training, family per session - Dietician - 3 patients served		60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	3.00	10.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111AEUPST	Home care training, family per session - Dietician - 3 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUPY2	Home care training, family per session - Dietician - 3 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUPY3	Home care training, family per session - Dietician - 3 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUPY4	Home care training, family per session - Dietician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUQ	Home care training, family per session - Dietician - 4 patients served		60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	4.00	10.00	14.00	\$ 0.00	19.4%
S5111AEUQST	Home care training, family per session - Dietician - 4 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUQY2	Home care training, family per session - Dietician - 4 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUQY3	Home care training, family per session - Dietician - 4 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUQY4	Home care training, family per session - Dietician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUR	Home care training, family per session - Dietician - 5 patients served		60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	5.00	10.00	14.00	\$ 0.00	19.4%
S5111AEURST	Home care training, family per session - Dietician - 5 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AEURY2	Home care training, family per session - Dietician - 5 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AEURY3	Home care training, family per session - Dietician - 5 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AEURY4	Home care training, family per session - Dietician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUS	Home care training, family per session - Dietician - 6 or more patients served		60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	7.00	10.00	14.00	\$ 0.00	19.4%
S5111AEUSST	Home care training, family per session - Dietician - 6 or more patients served - Related to trauma or injury	1	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUSY2	Home care training, family per session - Dietician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AEUSY3	Home care training, family per session - Dietician - 6 or more patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111AEUSY4	Home care training, family per session - Dietician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AEY2	Home care training, family per session - Dietician - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111AEY3	Home care training, family per session - Dietician - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111AEY4	Home care training, family per session - Dietician - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AE (\$31.64)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111AF	Home care training, family per session - Specialty Physician		60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	1.00	10.00	14.00	\$ 0.00	19.4%
S5111AFST	Home care training, family per session - Specialty Physician - Related to trauma or injury	1	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUN	Home care training, family per session - Specialty Physician - 2 patients served		60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	2.00	10.00	14.00	\$ 0.00	19.4%
S5111AFUNST	Home care training, family per session - Specialty Physician - 2 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUNY2	Home care training, family per session - Specialty Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUNY3	Home care training, family per session - Specialty Physician - 2 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUNY4	Home care training, family per session - Specialty Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUP	Home care training, family per session - Specialty Physician - 3 patients served		60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	3.00	10.00	14.00	\$ 0.00	19.4%
S5111AFUPST	Home care training, family per session - Specialty Physician - 3 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUPY2	Home care training, family per session - Specialty Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUPY3	Home care training, family per session - Specialty Physician - 3 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUPY4	Home care training, family per session - Specialty Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUQ	Home care training, family per session - Specialty Physician - 4 patients served		60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	4.00	10.00	14.00	\$ 0.00	19.4%
S5111AFUQST	Home care training, family per session - Specialty Physician - 4 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111AFUQY2	Home care training, family per session - Specialty Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUQY3	Home care training, family per session - Specialty Physician - 4 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUQY4	Home care training, family per session - Specialty Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUR	Home care training, family per session - Specialty Physician - 5 patients served		60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	5.00	10.00	14.00	\$ 0.00	19.4%
S5111AFURST	Home care training, family per session - Specialty Physician - 5 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AFURY2	Home care training, family per session - Specialty Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AFURY3	Home care training, family per session - Specialty Physician - 5 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AFURY4	Home care training, family per session - Specialty Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUS	Home care training, family per session - Specialty Physician - 6 or more patients served		60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	7.00	10.00	14.00	\$ 0.00	19.4%
S5111AFUSST	Home care training, family per session - Specialty Physician - 6 or more patients served - Related to trauma or injury	1	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUSY2	Home care training, family per session - Specialty Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUSY3	Home care training, family per session - Specialty Physician - 6 or more patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AFUSY4	Home care training, family per session - Specialty Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AFY2	Home care training, family per session - Specialty Physician - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111AFY3	Home care training, family per session - Specialty Physician - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111AFY4	Home care training, family per session - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AF (\$178.98)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111AG	Home care training, family per session - Physician		60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	1.00	10.00	14.00	\$ 0.00	19.4%
S5111AGST	Home care training, family per session - Physician - Related to trauma or injury	1	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUN	Home care training, family per session - Physician - 2 patients served		60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	2.00	10.00	14.00	\$ 0.00	19.4%
S5111AGUNST	Home care training, family per session - Physician - 2 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUNY2	Home care training, family per session - Physician - 2 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUNY3	Home care training, family per session - Physician - 2 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUNY4	Home care training, family per session - Physician - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUP	Home care training, family per session - Physician - 3 patients served		60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	3.00	10.00	14.00	\$ 0.00	19.4%
S5111AGUPST	Home care training, family per session - Physician - 3 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUPY2	Home care training, family per session - Physician - 3 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUPY3	Home care training, family per session - Physician - 3 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUPY4	Home care training, family per session - Physician - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUQ	Home care training, family per session - Physician - 4 patients served		60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	4.00	10.00	14.00	\$ 0.00	19.4%
S5111AGUQST	Home care training, family per session - Physician - 4 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUQY2	Home care training, family per session - Physician - 4 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUQY3	Home care training, family per session - Physician - 4 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUQY4	Home care training, family per session - Physician - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUR	Home care training, family per session - Physician - 5 patients served		60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	5.00	10.00	14.00	\$ 0.00	19.4%
S5111AGURST	Home care training, family per session - Physician - 5 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111AGURY2	Home care training, family per session - Physician - 5 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AGURY3	Home care training, family per session - Physician - 5 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AGURY4	Home care training, family per session - Physician - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUS	Home care training, family per session - Physician - 6 or more patients served		60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	7.00	10.00	14.00	\$ 0.00	19.4%
S5111AGUSST	Home care training, family per session - Physician - 6 or more patients served - Related to trauma or injury	1	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUSY2	Home care training, family per session - Physician - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUSY3	Home care training, family per session - Physician - 6 or more patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AGUSY4	Home care training, family per session - Physician - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AGY2	Home care training, family per session - Physician - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111AGY3	Home care training, family per session - Physician - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111AGY4	Home care training, family per session - Physician - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AG (\$116.57)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111AH	Home care training, family per session - Clinical Psychologist		60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	1.00	10.00	14.00	\$ 0.00	19.4%
S5111AHST	Home care training, family per session - Clinical Psychologist - Related to trauma or injury	1	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUN	Home care training, family per session - Clinical Psychologist - 2 patients served		60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	2.00	10.00	14.00	\$ 0.00	19.4%
S5111AHUNST	Home care training, family per session - Clinical Psychologist - 2 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUNY2	Home care training, family per session - Clinical Psychologist - 2 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUNY3	Home care training, family per session - Clinical Psychologist - 2 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111AHUNY4	Home care training, family per session - Clinical Psychologist - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUP	Home care training, family per session - Clinical Psychologist - 3 patients served		60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	3.00	10.00	14.00	\$ 0.00	19.4%
S5111AHUPST	Home care training, family per session - Clinical Psychologist - 3 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUPY2	Home care training, family per session - Clinical Psychologist - 3 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUPY3	Home care training, family per session - Clinical Psychologist - 3 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUPY4	Home care training, family per session - Clinical Psychologist - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUQ	Home care training, family per session - Clinical Psychologist - 4 patients served		60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	4.00	10.00	14.00	\$ 0.00	19.4%
S5111AHUQST	Home care training, family per session - Clinical Psychologist - 4 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUQY2	Home care training, family per session - Clinical Psychologist - 4 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUQY3	Home care training, family per session - Clinical Psychologist - 4 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUQY4	Home care training, family per session - Clinical Psychologist - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUR	Home care training, family per session - Clinical Psychologist - 5 patients served		60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	5.00	10.00	14.00	\$ 0.00	19.4%
S5111AHURST	Home care training, family per session - Clinical Psychologist - 5 patients served - Related to trauma or injury	1	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AHURY2	Home care training, family per session - Clinical Psychologist - 5 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AHURY3	Home care training, family per session - Clinical Psychologist - 5 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AHURY4	Home care training, family per session - Clinical Psychologist - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUS	Home care training, family per session - Clinical Psychologist - 6 or more patients served		60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	7.00	10.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111AHUSST	Home care training, family per session - Clinical Psychologist - 6 or more patients served - Related to trauma or injury	1	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUSY2	Home care training, family per session - Clinical Psychologist - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUSY3	Home care training, family per session - Clinical Psychologist - 6 or more patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AHUSY4	Home care training, family per session - Clinical Psychologist - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111AHY2	Home care training, family per session - Clinical Psychologist - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111AHY3	Home care training, family per session - Clinical Psychologist - Parent Management Training Oregon Model	2	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111AHY4	Home care training, family per session - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	AH (\$40.32)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111CO	Home care training, family per session - Occupational Therapist Assistant		60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	1.00	10.00	14.00	\$ 0.00	19.4%
S5111COST	Home care training, family per session - Occupational Therapist Assistant - Related to trauma or injury	1	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111COUN	Home care training, family per session - Occupational Therapist Assistant - 2 patients served		60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	2.00	10.00	14.00	\$ 0.00	19.4%
S5111COUNST	Home care training, family per session - Occupational Therapist Assistant - 2 patients served - Related to trauma or injury	1	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111COUNY2	Home care training, family per session - Occupational Therapist Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111COUNY3	Home care training, family per session - Occupational Therapist Assistant - 2 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111COUNY4	Home care training, family per session - Occupational Therapist Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111COUP	Home care training, family per session - Occupational Therapist Assistant - 3 patients served		60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	3.00	10.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111COUPST	Home care training, family per session - Occupational Therapist Assistant - 3 patients served - Related to trauma or injury	1	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111COUPY2	Home care training, family per session - Occupational Therapist Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111COUPY3	Home care training, family per session - Occupational Therapist Assistant - 3 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111COUPY4	Home care training, family per session - Occupational Therapist Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111COUQ	Home care training, family per session - Occupational Therapist Assistant - 4 patients served		60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	4.00	10.00	14.00	\$ 0.00	19.4%
S5111COUQST	Home care training, family per session - Occupational Therapist Assistant - 4 patients served - Related to trauma or injury	1	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111COUQY2	Home care training, family per session - Occupational Therapist Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111COUQY3	Home care training, family per session - Occupational Therapist Assistant - 4 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111COUQY4	Home care training, family per session - Occupational Therapist Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111COUR	Home care training, family per session - Occupational Therapist Assistant - 5 patients served		60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	5.00	10.00	14.00	\$ 0.00	19.4%
S5111COURST	Home care training, family per session - Occupational Therapist Assistant - 5 patients served - Related to trauma or injury	1	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111COURY2	Home care training, family per session - Occupational Therapist Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111COURY3	Home care training, family per session - Occupational Therapist Assistant - 5 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111COURY4	Home care training, family per session - Occupational Therapist Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111COUS	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served		60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	7.00	10.00	14.00	\$ 0.00	19.4%
S5111COUSST	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served - Related to trauma or injury	1	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111COUSY2	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111COUSY3	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111COUSY4	Home care training, family per session - Occupational Therapist Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111COY2	Home care training, family per session - Occupational Therapist Assistant - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111COY3	Home care training, family per session - Occupational Therapist Assistant - Parent Management Training Oregon Model	2	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111COY4	Home care training, family per session - Occupational Therapist Assistant - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	CO (\$27.94)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111CQ	Home care training, family per session - Physical Therapist Assistant		60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	1.00	10.00	14.00	\$ 0.00	19.4%
S5111CQST	Home care training, family per session - Physical Therapist Assistant - Related to trauma or injury	1	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUN	Home care training, family per session - Physical Therapist Assistant - 2 patients served		60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	2.00	10.00	14.00	\$ 0.00	19.4%
S5111CQUNST	Home care training, family per session - Physical Therapist Assistant - 2 patients served - Related to trauma or injury	1	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUNY2	Home care training, family per session - Physical Therapist Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUNY3	Home care training, family per session - Physical Therapist Assistant - 2 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUNY4	Home care training, family per session - Physical Therapist Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111CQUP	Home care training, family per session - Physical Therapist Assistant - 3 patients served		60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	3.00	10.00	14.00	\$ 0.00	19.4%
S5111CQUPST	Home care training, family per session - Physical Therapist Assistant - 3 patients served - Related to trauma or injury	1	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUPY2	Home care training, family per session - Physical Therapist Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUPY3	Home care training, family per session - Physical Therapist Assistant - 3 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUPY4	Home care training, family per session - Physical Therapist Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUQ	Home care training, family per session - Physical Therapist Assistant - 4 patients served		60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	4.00	10.00	14.00	\$ 0.00	19.4%
S5111CQUQST	Home care training, family per session - Physical Therapist Assistant - 4 patients served - Related to trauma or injury	1	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUQY2	Home care training, family per session - Physical Therapist Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUQY3	Home care training, family per session - Physical Therapist Assistant - 4 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUQY4	Home care training, family per session - Physical Therapist Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUR	Home care training, family per session - Physical Therapist Assistant - 5 patients served		60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	5.00	10.00	14.00	\$ 0.00	19.4%
S5111CQURST	Home care training, family per session - Physical Therapist Assistant - 5 patients served - Related to trauma or injury	1	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111CQURY2	Home care training, family per session - Physical Therapist Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111CQURY3	Home care training, family per session - Physical Therapist Assistant - 5 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111CQURY4	Home care training, family per session - Physical Therapist Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111CQUS	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served		60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	7.00	10.00	14.00	\$ 0.00	19.4%
S5111CQUSST	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served - Related to trauma or injury	1	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUSY2	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUSY3	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111CQUSY4	Home care training, family per session - Physical Therapist Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111CQY2	Home care training, family per session - Physical Therapist Assistant - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111CQY3	Home care training, family per session - Physical Therapist Assistant - Parent Management Training Oregon Model	2	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111CQY4	Home care training, family per session - Physical Therapist Assistant - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	CQ (\$30.51)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HM	Home care training, family per session - Less Than Bachelor's Level		60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	1.00	10.00	14.00	\$ 0.00	19.4%
S5111HMST	Home care training, family per session - Less Than Bachelor's Level - Related to trauma or injury	1	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUN	Home care training, family per session - Less Than Bachelor's Level - 2 patients served		60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	2.00	10.00	14.00	\$ 0.00	19.4%
S5111HMUNST	Home care training, family per session - Less Than Bachelor's Level - 2 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUNY2	Home care training, family per session - Less Than Bachelor's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUNY3	Home care training, family per session - Less Than Bachelor's Level - 2 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUNY4	Home care training, family per session - Less Than Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUP	Home care training, family per session - Less Than Bachelor's Level - 3 patients served		60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	3.00	10.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111HMUPST	Home care training, family per session - Less Than Bachelor's Level - 3 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUPY2	Home care training, family per session - Less Than Bachelor's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUPY3	Home care training, family per session - Less Than Bachelor's Level - 3 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUPY4	Home care training, family per session - Less Than Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUQ	Home care training, family per session - Less Than Bachelor's Level - 4 patients served		60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	4.00	10.00	14.00	\$ 0.00	19.4%
S5111HMUQST	Home care training, family per session - Less Than Bachelor's Level - 4 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUQY2	Home care training, family per session - Less Than Bachelor's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUQY3	Home care training, family per session - Less Than Bachelor's Level - 4 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUQY4	Home care training, family per session - Less Than Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUR	Home care training, family per session - Less Than Bachelor's Level - 5 patients served		60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	5.00	10.00	14.00	\$ 0.00	19.4%
S5111HMURST	Home care training, family per session - Less Than Bachelor's Level - 5 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HMURY2	Home care training, family per session - Less Than Bachelor's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HMURY3	Home care training, family per session - Less Than Bachelor's Level - 5 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HMURY4	Home care training, family per session - Less Than Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUS	Home care training, family per session - Less Than Bachelor's Level - 6 or more patients served		60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	7.00	10.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111HMUSST	Home care training, family per session - Less Than Bachelor's Level - 6 or more patients served - Related to trauma or injury	1	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUSY2	Home care training, family per session - Less Than Bachelor's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUSY3	Home care training, family per session - Less Than Bachelor's Level - 6 or more patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HMUSY4	Home care training, family per session - Less Than Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HMY2	Home care training, family per session - Less Than Bachelor's Level - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HMY3	Home care training, family per session - Less Than Bachelor's Level - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HMY4	Home care training, family per session - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HM (\$16.29)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HN	Home care training, family per session - Bachelor's Level		60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	1.00	10.00	14.00	\$ 0.00	19.4%
S5111HNST	Home care training, family per session - Bachelor's Level - Related to trauma or injury	1	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUN	Home care training, family per session - Bachelor's Level - 2 patients served		60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	2.00	10.00	14.00	\$ 0.00	19.4%
S5111HNUNST	Home care training, family per session - Bachelor's Level - 2 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUNY2	Home care training, family per session - Bachelor's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUNY3	Home care training, family per session - Bachelor's Level - 2 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUNY4	Home care training, family per session - Bachelor's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUP	Home care training, family per session - Bachelor's Level - 3 patients served		60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	3.00	10.00	14.00	\$ 0.00	19.4%
S5111HNUPST	Home care training, family per session - Bachelor's Level - 3 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUPY2	Home care training, family per session - Bachelor's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111HNUPY3	Home care training, family per session - Bachelor's Level - 3 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUPY4	Home care training, family per session - Bachelor's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUQ	Home care training, family per session - Bachelor's Level - 4 patients served		60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	4.00	10.00	14.00	\$ 0.00	19.4%
S5111HNUQST	Home care training, family per session - Bachelor's Level - 4 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUQY2	Home care training, family per session - Bachelor's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUQY3	Home care training, family per session - Bachelor's Level - 4 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUQY4	Home care training, family per session - Bachelor's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUR	Home care training, family per session - Bachelor's Level - 5 patients served		60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	5.00	10.00	14.00	\$ 0.00	19.4%
S5111HNURST	Home care training, family per session - Bachelor's Level - 5 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HNURY2	Home care training, family per session - Bachelor's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HNURY3	Home care training, family per session - Bachelor's Level - 5 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HNURY4	Home care training, family per session - Bachelor's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUS	Home care training, family per session - Bachelor's Level - 6 or more patients served		60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	7.00	10.00	14.00	\$ 0.00	19.4%
S5111HNUSST	Home care training, family per session - Bachelor's Level - 6 or more patients served - Related to trauma or injury	1	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUSY2	Home care training, family per session - Bachelor's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HNUSY3	Home care training, family per session - Bachelor's Level - 6 or more patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111HNUSY4	Home care training, family per session - Bachelor's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HNY2	Home care training, family per session - Bachelor's Level - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HNY3	Home care training, family per session - Bachelor's Level - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HNY4	Home care training, family per session - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HN (\$24.36)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HO	Home care training, family per session - Master's Level		60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	1.00	10.00	14.00	\$ 0.00	19.4%
S5111HOST	Home care training, family per session - Master's Level - Related to trauma or injury	1	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUN	Home care training, family per session - Master's Level - 2 patients served		60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	2.00	10.00	14.00	\$ 0.00	19.4%
S5111HOUNST	Home care training, family per session - Master's Level - 2 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUNY2	Home care training, family per session - Master's Level - 2 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUNY3	Home care training, family per session - Master's Level - 2 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUNY4	Home care training, family per session - Master's Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUP	Home care training, family per session - Master's Level - 3 patients served		60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	3.00	10.00	14.00	\$ 0.00	19.4%
S5111HOUPST	Home care training, family per session - Master's Level - 3 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUPY2	Home care training, family per session - Master's Level - 3 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUPY3	Home care training, family per session - Master's Level - 3 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUPY4	Home care training, family per session - Master's Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUQ	Home care training, family per session - Master's Level - 4 patients served		60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	4.00	10.00	14.00	\$ 0.00	19.4%
S5111HOUQST	Home care training, family per session - Master's Level - 4 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	4.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 1

Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111HOUQY2	Home care training, family per session - Master's Level - 4 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUQY3	Home care training, family per session - Master's Level - 4 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUQY4	Home care training, family per session - Master's Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUR	Home care training, family per session - Master's Level - 5 patients served		60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	5.00	10.00	14.00	\$ 0.00	19.4%
S5111HOURST	Home care training, family per session - Master's Level - 5 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HOURY2	Home care training, family per session - Master's Level - 5 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HOURY3	Home care training, family per session - Master's Level - 5 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HOURY4	Home care training, family per session - Master's Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUS	Home care training, family per session - Master's Level - 6 or more patients served		60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	7.00	10.00	14.00	\$ 0.00	19.4%
S5111HOUSST	Home care training, family per session - Master's Level - 6 or more patients served - Related to trauma or injury	1	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUSY2	Home care training, family per session - Master's Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUSY3	Home care training, family per session - Master's Level - 6 or more patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HOUSY4	Home care training, family per session - Master's Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HOY2	Home care training, family per session - Master's Level - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HOY3	Home care training, family per session - Master's Level - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HOY4	Home care training, family per session - Master's Level - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HO (\$30.19)	HO (\$33.34)	1.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111HP	Home care training, family per session - Doctoral Level		60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	1.00	10.00	14.00	\$ 0.00	19.4%
S5111HPST	Home care training, family per session - Doctoral Level - Related to trauma or injury	1	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUN	Home care training, family per session - Doctoral Level - 2 patients served		60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	2.00	10.00	14.00	\$ 0.00	19.4%
S5111HPUNST	Home care training, family per session - Doctoral Level - 2 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUNY2	Home care training, family per session - Doctoral Level - 2 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUNY3	Home care training, family per session - Doctoral Level - 2 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUNY4	Home care training, family per session - Doctoral Level - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUP	Home care training, family per session - Doctoral Level - 3 patients served		60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	3.00	10.00	14.00	\$ 0.00	19.4%
S5111HPUPST	Home care training, family per session - Doctoral Level - 3 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUPY2	Home care training, family per session - Doctoral Level - 3 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUPY3	Home care training, family per session - Doctoral Level - 3 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUPY4	Home care training, family per session - Doctoral Level - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUQ	Home care training, family per session - Doctoral Level - 4 patients served		60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	4.00	10.00	14.00	\$ 0.00	19.4%
S5111HPUQST	Home care training, family per session - Doctoral Level - 4 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUQY2	Home care training, family per session - Doctoral Level - 4 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUQY3	Home care training, family per session - Doctoral Level - 4 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUQY4	Home care training, family per session - Doctoral Level - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUR	Home care training, family per session - Doctoral Level - 5 patients served		60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	5.00	10.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111HPURST	Home care training, family per session - Doctoral Level - 5 patients served - Related to trauma or injury	1	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HPURY2	Home care training, family per session - Doctoral Level - 5 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HPURY3	Home care training, family per session - Doctoral Level - 5 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HPURY4	Home care training, family per session - Doctoral Level - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUS	Home care training, family per session - Doctoral Level - 6 or more patients served		60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	7.00	10.00	14.00	\$ 0.00	19.4%
S5111HPUSST	Home care training, family per session - Doctoral Level - 6 or more patients served - Related to trauma or injury	1	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUSY2	Home care training, family per session - Doctoral Level - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUSY3	Home care training, family per session - Doctoral Level - 6 or more patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HPUSY4	Home care training, family per session - Doctoral Level - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111HPY2	Home care training, family per session - Doctoral Level - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HPY3	Home care training, family per session - Doctoral Level - Parent Management Training Oregon Model	2	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111HPY4	Home care training, family per session - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	HP (\$44.57)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111SA	Home care training, family per session - Physician Assistant		60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	1.00	10.00	14.00	\$ 0.00	19.4%
S5111SAST	Home care training, family per session - Physician Assistant - Related to trauma or injury	1	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUN	Home care training, family per session - Physician Assistant - 2 patients served		60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	2.00	10.00	14.00	\$ 0.00	19.4%
S5111SAUNST	Home care training, family per session - Physician Assistant - 2 patients served - Related to trauma or injury	1	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUNY2	Home care training, family per session - Physician Assistant - 2 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111SAUNY3	Home care training, family per session - Physician Assistant - 2 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUNY4	Home care training, family per session - Physician Assistant - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUP	Home care training, family per session - Physician Assistant - 3 patients served		60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	3.00	10.00	14.00	\$ 0.00	19.4%
S5111SAUPST	Home care training, family per session - Physician Assistant - 3 patients served - Related to trauma or injury	1	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUPY2	Home care training, family per session - Physician Assistant - 3 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUPY3	Home care training, family per session - Physician Assistant - 3 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUPY4	Home care training, family per session - Physician Assistant - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUQ	Home care training, family per session - Physician Assistant - 4 patients served		60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	4.00	10.00	14.00	\$ 0.00	19.4%
S5111SAUQST	Home care training, family per session - Physician Assistant - 4 patients served - Related to trauma or injury	1	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUQY2	Home care training, family per session - Physician Assistant - 4 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUQY3	Home care training, family per session - Physician Assistant - 4 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUQY4	Home care training, family per session - Physician Assistant - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUR	Home care training, family per session - Physician Assistant - 5 patients served		60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	5.00	10.00	14.00	\$ 0.00	19.4%
S5111SAURST	Home care training, family per session - Physician Assistant - 5 patients served - Related to trauma or injury	1	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111SAURY2	Home care training, family per session - Physician Assistant - 5 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111SAURY3	Home care training, family per session - Physician Assistant - 5 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111SAURY4	Home care training, family per session - Physician Assistant - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUS	Home care training, family per session - Physician Assistant - 6 or more patients served		60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	7.00	10.00	14.00	\$ 0.00	19.4%
S5111SAUSST	Home care training, family per session - Physician Assistant - 6 or more patients served - Related to trauma or injury	1	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUSY2	Home care training, family per session - Physician Assistant - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUSY3	Home care training, family per session - Physician Assistant - 6 or more patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111SAUSY4	Home care training, family per session - Physician Assistant - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111SAY2	Home care training, family per session - Physician Assistant - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111SAY3	Home care training, family per session - Physician Assistant - Parent Management Training Oregon Model	2	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111SAY4	Home care training, family per session - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	SA (\$62.22)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111TD	Home care training, family per session - Registered Nurse		60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	1.00	10.00	14.00	\$ 0.00	19.4%
S5111TDST	Home care training, family per session - Registered Nurse - Related to trauma or injury	1	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUN	Home care training, family per session - Registered Nurse - 2 patients served		60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	2.00	10.00	14.00	\$ 0.00	19.4%
S5111TDUNST	Home care training, family per session - Registered Nurse - 2 patients served - Related to trauma or injury	1	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUNY2	Home care training, family per session - Registered Nurse - 2 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUNY3	Home care training, family per session - Registered Nurse - 2 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUNY4	Home care training, family per session - Registered Nurse - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUP	Home care training, family per session - Registered Nurse - 3 patients served		60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	3.00	10.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111TDUPST	Home care training, family per session - Registered Nurse - 3 patients served - Related to trauma or injury	1	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUPY2	Home care training, family per session - Registered Nurse - 3 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUPY3	Home care training, family per session - Registered Nurse - 3 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUPY4	Home care training, family per session - Registered Nurse - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUQ	Home care training, family per session - Registered Nurse - 4 patients served		60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	4.00	10.00	14.00	\$ 0.00	19.4%
S5111TDUQST	Home care training, family per session - Registered Nurse - 4 patients served - Related to trauma or injury	1	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUQY2	Home care training, family per session - Registered Nurse - 4 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUQY3	Home care training, family per session - Registered Nurse - 4 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUQY4	Home care training, family per session - Registered Nurse - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUR	Home care training, family per session - Registered Nurse - 5 patients served		60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	5.00	10.00	14.00	\$ 0.00	19.4%
S5111TDURST	Home care training, family per session - Registered Nurse - 5 patients served - Related to trauma or injury	1	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111TDURY2	Home care training, family per session - Registered Nurse - 5 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111TDURY3	Home care training, family per session - Registered Nurse - 5 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111TDURY4	Home care training, family per session - Registered Nurse - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUS	Home care training, family per session - Registered Nurse - 6 or more patients served		60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	7.00	10.00	14.00	\$ 0.00	19.4%
S5111TDUSST	Home care training, family per session - Registered Nurse - 6 or more patients served - Related to trauma or injury	1	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111TDUSY2	Home care training, family per session - Registered Nurse - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUSY3	Home care training, family per session - Registered Nurse - 6 or more patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111TDUSY4	Home care training, family per session - Registered Nurse - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111TDY2	Home care training, family per session - Registered Nurse - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111TDY3	Home care training, family per session - Registered Nurse - Parent Management Training Oregon Model	2	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111TDY4	Home care training, family per session - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	TD (\$36.67)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111WP	Home care training, family per session - Trained Parent		60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	1.00	10.00	14.00	\$ 0.00	19.4%
S5111WPST	Home care training, family per session - Trained Parent - Related to trauma or injury	1	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUN	Home care training, family per session - Trained Parent - 2 patients served		60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	2.00	10.00	14.00	\$ 0.00	19.4%
S5111WPUNST	Home care training, family per session - Trained Parent - 2 patients served - Related to trauma or injury	1	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUNY2	Home care training, family per session - Trained Parent - 2 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUNY3	Home care training, family per session - Trained Parent - 2 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUNY4	Home care training, family per session - Trained Parent - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	2.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUP	Home care training, family per session - Trained Parent - 3 patients served		60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	3.00	10.00	14.00	\$ 0.00	19.4%
S5111WPUPST	Home care training, family per session - Trained Parent - 3 patients served - Related to trauma or injury	1	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUPY2	Home care training, family per session - Trained Parent - 3 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUPY3	Home care training, family per session - Trained Parent - 3 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111WPUPY4	Home care training, family per session - Trained Parent - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	3.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUQ	Home care training, family per session - Trained Parent - 4 patients served		60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	4.00	10.00	14.00	\$ 0.00	19.4%
S5111WPUQST	Home care training, family per session - Trained Parent - 4 patients served - Related to trauma or injury	1	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUQY2	Home care training, family per session - Trained Parent - 4 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUQY3	Home care training, family per session - Trained Parent - 4 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUQY4	Home care training, family per session - Trained Parent - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	4.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUR	Home care training, family per session - Trained Parent - 5 patients served		60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	5.00	10.00	14.00	\$ 0.00	19.4%
S5111WPURST	Home care training, family per session - Trained Parent - 5 patients served - Related to trauma or injury	1	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111WPURY2	Home care training, family per session - Trained Parent - 5 patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111WPURY3	Home care training, family per session - Trained Parent - 5 patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111WPURY4	Home care training, family per session - Trained Parent - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	5.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUS	Home care training, family per session - Trained Parent - 6 or more patients served		60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	7.00	10.00	14.00	\$ 0.00	19.4%
S5111WPUSST	Home care training, family per session - Trained Parent - 6 or more patients served - Related to trauma or injury	1	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUSY2	Home care training, family per session - Trained Parent - 6 or more patients served - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUSY3	Home care training, family per session - Trained Parent - 6 or more patients served - Parent Management Training Oregon Model	2	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%
S5111WPUSY4	Home care training, family per session - Trained Parent - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	7.00	8.00	14.00	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
S5111WPY2	Home care training, family per session - Trained Parent - Dialectical Behavior Therapy (DBT)	2	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111WPY3	Home care training, family per session - Trained Parent - Parent Management Training Oregon Model	2	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5111WPY4	Home care training, family per session - Trained Parent - SAMHSA approved EBP for Co-occurring disorders	1	60.00	15.00	25.50	WP (\$15.73)	HO (\$30.19)	1.00	8.00	14.00	\$ 0.00	19.4%
S5150	Respite care by unskilled person, per 15 minutes (use also for "Family Friend" respite)		15.00	-	-	HM (\$16.29)	HM (\$17.47)	1.00	60.00	-	\$ 0.00	12.0%
S5151	Respite care in-home		360.00	-	-	HM (\$16.29)	HM (\$17.47)	1.00	60.00	-	\$ 0.00	12.0%
S5151UN	Respite care in-home - 2 patients served		360.00	-	-	HM (\$16.29)	HM (\$17.47)	2.00	60.00	-	\$ 0.00	12.0%
S5151UP	Respite care in-home - 3 patients served		360.00	-	-	HM (\$16.29)	HM (\$17.47)	3.00	60.00	-	\$ 0.00	12.0%
S5151UQ	Respite care in-home - 4 patients served		360.00	-	-	HM (\$16.29)	HM (\$17.47)	4.00	60.00	-	\$ 0.00	12.0%
S5151UR	Respite care in-home - 5 patients served		360.00	-	-	HM (\$16.29)	HM (\$17.47)	5.00	60.00	-	\$ 0.00	12.0%
S5151US	Respite care in-home - 6 or more patients served		360.00	-	-	HM (\$16.29)	HM (\$17.47)	7.00	60.00	-	\$ 0.00	12.0%
T1001AE	Nursing/Nutrition Assessment - Dietician		60.00	30.00	-	AE (\$31.64)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
T1001SA	Nursing/Nutrition Assessment - Physician Assistant		60.00	30.00	-	SA (\$62.22)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
T1001TD	Nursing/Nutrition Assessment - Registered Nurse		60.00	30.00	-	TD (\$36.67)	HO (\$30.19)	1.00	10.00	-	\$ 0.00	21.7%
T1002TD	RN services - Registered Nurse		15.00	7.50	16.80	TD (\$36.67)	SA (\$62.22)	1.00	10.00	9.22	\$ 0.00	19.4%
T1002TDY4	RN services - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	1	15.00	7.50	16.80	TD (\$36.67)	SA (\$62.22)	1.00	8.00	9.22	\$ 0.00	19.4%
T1005HM	Respite care services - Less Than Bachelor's Level		15.00	-	-	HM (\$16.29)	HM (\$17.47)	1.00	10.00	-	\$ 0.00	12.0%
T1005HMUN	Respite care services - Less Than Bachelor's Level - 2 patients served		15.00	-	-	HM (\$16.29)	HM (\$17.47)	2.00	10.00	-	\$ 0.00	12.0%
T1005HMUP	Respite care services - Less Than Bachelor's Level - 3 patients served		15.00	-	-	HM (\$16.29)	HM (\$17.47)	3.00	10.00	-	\$ 0.00	12.0%
T1005HMUQ	Respite care services - Less Than Bachelor's Level - 4 patients served		15.00	-	-	HM (\$16.29)	HM (\$17.47)	4.00	10.00	-	\$ 0.00	12.0%
T1005HMUR	Respite care services - Less Than Bachelor's Level - 5 patients served		15.00	-	-	HM (\$16.29)	HM (\$17.47)	5.00	10.00	-	\$ 0.00	12.0%
T1005HMUS	Respite care services - Less Than Bachelor's Level - 6 or more patients served		15.00	-	-	HM (\$16.29)	HM (\$17.47)	7.00	10.00	-	\$ 0.00	12.0%
T1005TD	Respite care services - Registered Nurse		15.00	-	-	TD (\$36.67)	TD (\$40.85)	1.00	10.00	-	\$ 0.00	12.0%
T1005TDUN	Respite care services - Registered Nurse - 2 patients served		15.00	-	-	TD (\$36.67)	TD (\$40.85)	2.00	10.00	-	\$ 0.00	12.0%
T1005TDUP	Respite care services - Registered Nurse - 3 patients served		15.00	-	-	TD (\$36.67)	TD (\$40.85)	3.00	10.00	-	\$ 0.00	12.0%
T1005TDUQ	Respite care services - Registered Nurse - 4 patients served		15.00	-	-	TD (\$36.67)	TD (\$40.85)	4.00	10.00	-	\$ 0.00	12.0%
T1005TDUR	Respite care services - Registered Nurse - 5 patients served		15.00	-	-	TD (\$36.67)	TD (\$40.85)	5.00	10.00	-	\$ 0.00	12.0%
T1005TDUS	Respite care services - Registered Nurse - 6 or more patients served		15.00	-	-	TD (\$36.67)	TD (\$40.85)	7.00	10.00	-	\$ 0.00	12.0%
T1005TE	Respite care services - Licensed Practical Nurse		15.00	-	-	TE (\$28.29)	TE (\$33.56)	1.00	10.00	-	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
T1005TEUN	Respite care services - Licensed Practical Nurse - 2 patients served		15.00	-	-	TE (\$28.29)	TE (\$33.56)	2.00	10.00	-	\$ 0.00	12.0%
T1005TEUP	Respite care services - Licensed Practical Nurse - 3 patients served		15.00	-	-	TE (\$28.29)	TE (\$33.56)	3.00	10.00	-	\$ 0.00	12.0%
T1005TEUQ	Respite care services - Licensed Practical Nurse - 4 patients served		15.00	-	-	TE (\$28.29)	TE (\$33.56)	4.00	10.00	-	\$ 0.00	12.0%
T1005TEUR	Respite care services - Licensed Practical Nurse - 5 patients served		15.00	-	-	TE (\$28.29)	TE (\$33.56)	5.00	10.00	-	\$ 0.00	12.0%
T1005TEUS	Respite care services - Licensed Practical Nurse - 6 or more patients served		15.00	-	-	TE (\$28.29)	TE (\$33.56)	7.00	10.00	-	\$ 0.00	12.0%
T1017AE	Targeted Case management (face to face) & Supports Coordination - Dietician		15.00	35.00	10.10	AE (\$31.64)	HO (\$30.19)	1.00	10.00	5.55	\$ 0.00	12.0%
T1017AEY4	Targeted Case management (face to face) & Supports Coordination - Dietician - SAMHSA approved EBP for Co-occurring disorders	1	15.00	35.00	10.10	AE (\$31.64)	HO (\$30.19)	1.00	8.00	5.55	\$ 0.00	12.0%
T1017AF	Targeted Case management (face to face) & Supports Coordination - Specialty Physician		15.00	35.00	10.10	AF (\$178.98)	HO (\$30.19)	1.00	10.00	5.55	\$ 0.00	12.0%
T1017AFY4	Targeted Case management (face to face) & Supports Coordination - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	15.00	35.00	10.10	AF (\$178.98)	HO (\$30.19)	1.00	8.00	5.55	\$ 0.00	12.0%
T1017AG	Targeted Case management (face to face) & Supports Coordination - Physician		15.00	35.00	10.10	AG (\$116.57)	HO (\$30.19)	1.00	10.00	5.55	\$ 0.00	12.0%
T1017AGY4	Targeted Case management (face to face) & Supports Coordination - Physician - SAMHSA approved EBP for Co-occurring disorders	1	15.00	35.00	10.10	AG (\$116.57)	HO (\$30.19)	1.00	8.00	5.55	\$ 0.00	12.0%
T1017AH	Targeted Case management (face to face) & Supports Coordination - Clinical Psychologist		15.00	35.00	10.10	AH (\$40.32)	HO (\$30.19)	1.00	10.00	5.55	\$ 0.00	12.0%
T1017AHY4	Targeted Case management (face to face) & Supports Coordination - Clinical Psychologist - SAMHSA approved EBP for Co-occurring disorders	1	15.00	35.00	10.10	AH (\$40.32)	HO (\$30.19)	1.00	8.00	5.55	\$ 0.00	12.0%
T1017HM	Targeted Case management (face to face) & Supports Coordination - Less Than Bachelor's Level		15.00	35.00	10.10	HM (\$16.29)	HO (\$30.19)	1.00	10.00	5.55	\$ 0.00	12.0%
T1017HMY4	Targeted Case management (face to face) & Supports Coordination - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	15.00	35.00	10.10	HM (\$16.29)	HO (\$30.19)	1.00	8.00	5.55	\$ 0.00	12.0%
T1017HN	Targeted Case management (face to face) & Supports Coordination - Bachelor's Level		15.00	35.00	10.10	HN (\$24.36)	HO (\$30.19)	1.00	10.00	5.55	\$ 0.00	12.0%
T1017HNY4	Targeted Case management (face to face) & Supports Coordination - Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	15.00	35.00	10.10	HN (\$24.36)	HO (\$30.19)	1.00	8.00	5.55	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
T1017HO	Targeted Case management (face to face) & Supports Coordination - Master's Level		15.00	35.00	10.10	HO (\$30.19)	HO (\$33.34)	1.00	10.00	5.55	\$ 0.00	12.0%
T1017HOY4	Targeted Case management (face to face) & Supports Coordination - Master's Level - SAMHSA approved EBP for Co-occurring disorders	1	15.00	35.00	10.10	HO (\$30.19)	HO (\$33.34)	1.00	8.00	5.55	\$ 0.00	12.0%
T1017HP	Targeted Case management (face to face) & Supports Coordination - Doctoral Level		15.00	35.00	10.10	HP (\$44.57)	HO (\$30.19)	1.00	10.00	5.55	\$ 0.00	12.0%
T1017HPY4	Targeted Case management (face to face) & Supports Coordination - Doctoral Level - SAMHSA approved EBP for Co-occurring disorders	1	15.00	35.00	10.10	HP (\$44.57)	HO (\$30.19)	1.00	8.00	5.55	\$ 0.00	12.0%
T1017SA	Targeted Case management (face to face) & Supports Coordination - Physician Assistant		15.00	35.00	10.10	SA (\$62.22)	HO (\$30.19)	1.00	10.00	5.55	\$ 0.00	12.0%
T1017SAY4	Targeted Case management (face to face) & Supports Coordination - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	15.00	35.00	10.10	SA (\$62.22)	HO (\$30.19)	1.00	8.00	5.55	\$ 0.00	12.0%
T1017TD	Targeted Case management (face to face) & Supports Coordination - Registered Nurse		15.00	35.00	10.10	TD (\$36.67)	HO (\$30.19)	1.00	10.00	5.55	\$ 0.00	12.0%
T1017TDY4	Targeted Case management (face to face) & Supports Coordination - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	1	15.00	35.00	10.10	TD (\$36.67)	HO (\$30.19)	1.00	8.00	5.55	\$ 0.00	12.0%
T2015	Habilitation, prevocational, waiver		60.00	6.00	9.00	HM (\$16.29)	HM (\$17.47)	1.00	10.00	4.94	\$ 0.00	12.0%
T2015UN	Habilitation, prevocational, waiver - 2 patients served		60.00	6.00	9.00	HM (\$16.29)	HM (\$17.47)	2.00	10.00	4.94	\$ 0.00	12.0%
T2015UNY4	Habilitation, prevocational, waiver - 2 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	6.00	9.00	HM (\$16.29)	HM (\$17.47)	2.00	8.00	4.94	\$ 0.00	12.0%
T2015UP	Habilitation, prevocational, waiver - 3 patients served		60.00	6.00	9.00	HM (\$16.29)	HM (\$17.47)	3.00	10.00	4.94	\$ 0.00	12.0%
T2015UPY4	Habilitation, prevocational, waiver - 3 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	6.00	9.00	HM (\$16.29)	HM (\$17.47)	3.00	8.00	4.94	\$ 0.00	12.0%
T2015UQ	Habilitation, prevocational, waiver - 4 patients served		60.00	6.00	9.00	HM (\$16.29)	HM (\$17.47)	4.00	10.00	4.94	\$ 0.00	12.0%
T2015UQY4	Habilitation, prevocational, waiver - 4 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	6.00	9.00	HM (\$16.29)	HM (\$17.47)	4.00	8.00	4.94	\$ 0.00	12.0%
T2015UR	Habilitation, prevocational, waiver - 5 patients served		60.00	6.00	9.00	HM (\$16.29)	HM (\$17.47)	5.00	10.00	4.94	\$ 0.00	12.0%
T2015URY4	Habilitation, prevocational, waiver - 5 patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	6.00	9.00	HM (\$16.29)	HM (\$17.47)	5.00	8.00	4.94	\$ 0.00	12.0%
T2015US	Habilitation, prevocational, waiver - 6 or more patients served		60.00	6.00	9.00	HM (\$16.29)	HM (\$17.47)	7.00	10.00	4.94	\$ 0.00	12.0%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
T2015USY4	Habilitation, prevocational, waiver - 6 or more patients served - SAMHSA approved EBP for Co-occurring disorders	1	60.00	6.00	9.00	HM (\$16.29)	HM (\$17.47)	7.00	8.00	4.94	\$ 0.00	12.0%
T2015Y4	Habilitation, prevocational, waiver - SAMHSA approved EBP for Co-occurring disorders	1	60.00	6.00	9.00	HM (\$16.29)	HM (\$17.47)	1.00	8.00	4.94	\$ 0.00	12.0%
T2027	Overnight Health and Safety		15.00	-	-	HM (\$14.87)	HM (\$16.29)	1.00	25.00	-	\$ 0.00	12.5%
T2027UN	Overnight Health and Safety - 2 patients served		15.00	-	-	HM (\$14.87)	HM (\$16.29)	2.00	25.00	-	\$ 0.00	12.5%
T2027UP	Overnight Health and Safety - 3 patients served		15.00	-	-	HM (\$14.87)	HM (\$16.29)	3.00	25.00	-	\$ 0.00	12.5%
T2027UQ	Overnight Health and Safety - 4 patients served		15.00	-	-	HM (\$14.87)	HM (\$16.29)	4.00	25.00	-	\$ 0.00	12.5%
T2027UR	Overnight Health and Safety - 5 patients served		15.00	-	-	HM (\$14.87)	HM (\$16.29)	5.00	25.00	-	\$ 0.00	12.5%
T2027US	Overnight Health and Safety - 6 or more patients served		15.00	-	-	HM (\$14.87)	HM (\$16.29)	7.00	25.00	-	\$ 0.00	12.5%
96372AF	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Specialty Physician		15.00	3.75	-	AF (\$178.98)	HO (\$30.19)	1.00	1.00	-	\$ 0.00	19.4%
96372AFY4	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.75	-	AF (\$178.98)	HO (\$30.19)	1.00	0.80	-	\$ 0.00	19.4%
96372AG	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Physician		15.00	3.75	-	AG (\$116.57)	HO (\$30.19)	1.00	1.00	-	\$ 0.00	19.4%
96372AGY4	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Physician - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.75	-	AG (\$116.57)	HO (\$30.19)	1.00	0.80	-	\$ 0.00	19.4%
96372HM	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Less Than Bachelor's Level		15.00	3.75	-	HM (\$16.29)	HO (\$30.19)	1.00	1.00	-	\$ 0.00	19.4%
96372HMY4	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Less Than Bachelor's Level - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.75	-	HM (\$16.29)	HO (\$30.19)	1.00	0.80	-	\$ 0.00	19.4%
96372SA	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Physician Assistant		15.00	3.75	-	SA (\$62.22)	HO (\$30.19)	1.00	1.00	-	\$ 0.00	19.4%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
96372SAY4	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.75	-	SA (\$62.22)	HO (\$30.19)	1.00	0.80	-	\$ 0.00	19.4%
96372TD	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Registered Nurse		15.00	3.75	-	TD (\$36.67)	HO (\$30.19)	1.00	1.00	-	\$ 0.00	19.4%
96372TDY4	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Registered Nurse - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.75	-	TD (\$36.67)	HO (\$30.19)	1.00	0.80	-	\$ 0.00	19.4%
96372TE	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Licensed Practical Nurse		15.00	3.75	-	TE (\$28.29)	HO (\$30.19)	1.00	1.00	-	\$ 0.00	19.4%
96372TEY4	Therapeutic, prophylactic, or diagnostic injection. Report using this procedure code only when provided as a separate service - Licensed Practical Nurse - SAMHSA approved EBP for Co-occurring disorders	1	15.00	3.75	-	TE (\$28.29)	HO (\$30.19)	1.00	0.80	-	\$ 0.00	19.4%
90792AF	Psychiatric diagnostic evaluation (with medical services) - Specialty Physician		90.00	45.00	-	AF (\$178.98)	TD (\$36.67)	1.00	10.00	-	\$ 0.00	21.7%
90792AFY4	Psychiatric diagnostic evaluation (with medical services) - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	AF (\$178.98)	TD (\$36.67)	1.00	8.00	-	\$ 0.00	21.7%
90792SA	Psychiatric diagnostic evaluation (with medical services) - Physician Assistant		90.00	45.00	-	SA (\$62.22)	TD (\$36.67)	1.00	10.00	-	\$ 0.00	21.7%
90792SAY4	Psychiatric diagnostic evaluation (with medical services) - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	90.00	45.00	-	SA (\$62.22)	TD (\$36.67)	1.00	8.00	-	\$ 0.00	21.7%
99205AF	New Patient 60-74 Minutes - Specialty Physician		60.00	21.00	-	AF (\$178.98)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99205AFY4	New Patient 60-74 Minutes - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	60.00	21.00	-	AF (\$178.98)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
99205AG	New Patient 60-74 Minutes - Physician		60.00	21.00	-	AG (\$116.57)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99205AGY4	New Patient 60-74 Minutes - Physician - SAMHSA approved EBP for Co-occurring disorders	1	60.00	21.00	-	AG (\$116.57)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
99205SA	New Patient 60-74 Minutes - Physician Assistant		60.00	21.00	-	SA (\$62.22)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99205SAY4	New Patient 60-74 Minutes - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	60.00	21.00	-	SA (\$62.22)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
99213AF	Established Patient 20-29 Minutes - Specialty Physician		15.00	5.25	-	AF (\$178.98)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
99213AFY4	Established Patient 20-29 Minutes - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	15.00	5.25	-	AF (\$178.98)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
99213AG	Established Patient 20-29 Minutes - Physician		15.00	5.25	-	AG (\$116.57)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99213AGY4	Established Patient 20-29 Minutes - Physician - SAMHSA approved EBP for Co-occurring disorders	1	15.00	5.25	-	AG (\$116.57)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
99213SA	Established Patient 20-29 Minutes - Physician Assistant		15.00	5.25	-	SA (\$62.22)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99213SAY4	Established Patient 20-29 Minutes - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	15.00	5.25	-	SA (\$62.22)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
99214AF	Established Patient 30-39 Minutes - Specialty Physician		25.00	8.75	-	AF (\$178.98)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99214AFY4	Established Patient 30-39 Minutes - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	25.00	8.75	-	AF (\$178.98)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
99214AG	Established Patient 30-39 Minutes - Physician		25.00	8.75	-	AG (\$116.57)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99214AGY4	Established Patient 30-39 Minutes - Physician - SAMHSA approved EBP for Co-occurring disorders	1	25.00	8.75	-	AG (\$116.57)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
99214SA	Established Patient 30-39 Minutes - Physician Assistant		25.00	8.75	-	SA (\$62.22)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99214SAY4	Established Patient 30-39 Minutes - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	25.00	8.75	-	SA (\$62.22)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
99215AF	Established Patient 40-54 Minutes - Specialty Physician		40.00	14.00	-	AF (\$178.98)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99215AFY4	Established Patient 40-54 Minutes - Specialty Physician - SAMHSA approved EBP for Co-occurring disorders	1	40.00	14.00	-	AF (\$178.98)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
99215AG	Established Patient 40-54 Minutes - Physician		40.00	14.00	-	AG (\$116.57)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99215AGY4	Established Patient 40-54 Minutes - Physician - SAMHSA approved EBP for Co-occurring disorders	1	40.00	14.00	-	AG (\$116.57)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
99215SA	Established Patient 40-54 Minutes - Physician Assistant		40.00	14.00	-	SA (\$62.22)	AF (\$178.98)	1.00	10.00	-	\$ 0.00	21.7%
99215SAY4	Established Patient 40-54 Minutes - Physician Assistant - SAMHSA approved EBP for Co-occurring disorders	1	40.00	14.00	-	SA (\$62.22)	AF (\$178.98)	1.00	8.00	-	\$ 0.00	21.7%
G2076AF	Intake activities, including initial medical examination that is a complete, fully documented physical evaluation and initial assessment - Specialty Physician		15.00	7.50	-	AF (\$178.98)	TD (\$36.67)	1.00	10.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 1												
Procedure Code	Reporting Description	Evidence-Based Practice Tier	Avg Minutes of Direct Time Per Unit	Avg Minutes of Indirect Time Per Unit	Avg Minutes of Transportation Time Per Unit	Clinical Staff Modifier	Clinical Staff Supervisor Modifier	Staffing Ratio	Supervisor Span of Control	Estimated Miles Per Unit	Add-On Expenses	Administration / Program Support / Overhead
G2076AG	Intake activities, including initial medical examination that is a complete, fully documented physical evaluation and initial assessment - Physician		15.00	7.50	-	AG (\$116.57)	TD (\$36.67)	1.00	10.00	-	\$ 0.00	21.7%
G2076SA	Intake activities, including initial medical examination that is a complete, fully documented physical evaluation and initial assessment - Physician Assistant		15.00	7.50	-	SA (\$62.22)	TD (\$36.67)	1.00	10.00	-	\$ 0.00	21.7%

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 2 - Summary of Assumptions by Full Service Code for Model 2										
Procedure Code	Average Number of Recipients Per Team	Average Units Per Month Per Beneficiary	Average Miles Driven Per Month	Administration / Program Support / Overhead	Clinical Staff: Number of Employees and Modifier					
					Position 1	Position 2	Position 3	Position 4	Position 5	Position 6
H0039	60.00	16.00	8,400	19.4%	0.33 Employees AF (\$178.98)	1 Employee TD (\$36.67)	1 Employee HO (\$30.19)	2 Employees HN (\$24.36)	1 Employee WS (\$18.44)	1 Employee HM (\$16.29)

State of Michigan, Department of Health and Human Services
 State Fiscal Year 2024 Behavioral Health Comparison Rate Development
 Appendix 2 - Summary of Assumptions by Full Service Code for Model 3

Procedure Code	Position	Number of Employees for Weekday Shifts			Number of Employees for Weekend Shifts			Staff Modifier	Percent of Total Hours Paid at Time and a Half	Number of Clients Served	Caseload Efficiency	Drug Cost	Units Per Week	Administration / Program Support / Overhead
		First Shift	Second Shift	Third Shift	First Shift	Second Shift	Third Shift							
H0010 3.7 WM - Large	DCW	2.50	1.75	-	1.75	-	-	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	21.7%
	Therapists - Bachelor's	1.00	1.00	-	1.00	1.00	-	HN (\$24.36)	0.0%					
	Therapists - Master's	2.00	2.00	-	1.00	1.00	-	HO (\$30.19)	0.0%					
	Nurses	4.00	3.00	3.00	4.00	3.00	3.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	1.00	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0010 3.7 WM - Medium	DCW	1.50	1.00	-	1.00	-	-	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	21.7%
	Therapists - Bachelor's	0.75	0.75	-	0.75	0.75	-	HN (\$24.36)	0.0%					
	Therapists - Master's	1.25	1.25	-	0.75	0.75	-	HO (\$30.19)	0.0%					
	Nurses	2.50	2.00	2.00	2.50	2.00	2.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	1.00	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0010 3.7 WM - Small	DCW	1.00	0.75	-	0.75	-	-	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	21.7%
	Therapists - Bachelor's	0.50	0.50	-	0.50	0.50	-	HN (\$24.36)	0.0%					
	Therapists - Master's	0.75	0.75	-	0.50	0.50	-	HO (\$30.19)	0.0%					
	Nurses	1.50	1.25	1.25	1.50	1.25	1.25	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	1.00	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0012 3.2 WM - Large	DCW	2.50	1.75	1.00	2.50	1.75	1.00	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	21.7%
	Therapists - Bachelor's	1.50	1.50	-	0.50	0.50	-	HN (\$24.36)	0.0%					
	Therapists - Master's	1.50	1.50	-	0.50	0.50	-	HO (\$30.19)	0.0%					
	Nurses	1.00	1.00	1.00	1.00	1.00	1.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	1.00	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0012 3.2 WM - Medium	DCW	1.50	1.00	0.75	1.50	1.00	0.75	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	21.7%
	Therapists - Bachelor's	1.00	1.00	-	0.25	0.25	-	HN (\$24.36)	0.0%					
	Therapists - Master's	1.00	1.00	-	0.25	0.25	-	HO (\$30.19)	0.0%					
	Nurses	1.00	1.00	1.00	1.00	1.00	1.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.75	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0012 3.2 WM - Small	DCW	1.00	0.75	0.50	1.00	0.75	0.50	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	21.7%
	Therapists - Bachelor's	0.50	0.50	-	0.25	0.25	-	HN (\$24.36)	0.0%					
	Therapists - Master's	0.50	0.50	-	0.25	0.25	-	HO (\$30.19)	0.0%					
	Nurses	1.00	1.00	1.00	1.00	1.00	1.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.50	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W1 - Large	DCW	2.50	1.75	1.25	1.75	1.50	1.25	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	-	1.25	-	-	-	-	HN (\$24.36)	0.0%					
	Therapists - Master's	-	1.25	-	-	-	-	HO (\$30.19)	0.0%					
	Nurses	-	-	-	-	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	-	-	-	-	-	AH (\$40.32)	0.0%					
	Physicians	-	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 3

Procedure Code	Position	Number of Employees for Weekday Shifts			Number of Employees for Weekend Shifts			Staff Modifier	Percent of Total Hours Paid at Time and a Half	Number of Clients Served	Caseload Efficiency	Drug Cost	Units Per Week	Administration / Program Support / Overhead
		First Shift	Second Shift	Third Shift	First Shift	Second Shift	Third Shift							
H0018W1 - Medium	DCW	1.50	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	-	0.75	-	-	-	-	HN (\$24.36)	0.0%					
	Therapists - Master's	-	0.75	-	-	-	-	HO (\$30.19)	0.0%					
	Nurses	-	-	-	-	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	-	-	-	-	-	AH (\$40.32)	0.0%					
	Physicians	-	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W1 - Small	DCW	0.25	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	-	0.50	-	-	-	-	HN (\$24.36)	0.0%					
	Therapists - Master's	-	0.50	-	-	-	-	HO (\$30.19)	0.0%					
	Nurses	-	-	-	-	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	-	-	-	-	-	AH (\$40.32)	0.0%					
	Physicians	-	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W1Y4 - Large	DCW	2.50	1.75	1.25	1.75	1.50	1.25	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	-	1.25	-	-	-	-	HN (\$24.36)	0.0%					
	Therapists - Master's	-	1.25	-	-	-	-	HO (\$30.19)	0.0%					
	Nurses	-	-	-	-	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	-	-	-	-	-	AH (\$40.32)	0.0%					
	Physicians	-	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W1Y4 - Medium	DCW	1.50	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	-	0.75	-	-	-	-	HN (\$24.36)	0.0%					
	Therapists - Master's	-	0.75	-	-	-	-	HO (\$30.19)	0.0%					
	Nurses	-	-	-	-	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	-	-	-	-	-	AH (\$40.32)	0.0%					
	Physicians	-	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W1Y4 - Small	DCW	0.25	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	-	0.50	-	-	-	-	HN (\$24.36)	0.0%					
	Therapists - Master's	-	0.50	-	-	-	-	HO (\$30.19)	0.0%					
	Nurses	-	-	-	-	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	-	-	-	-	-	AH (\$40.32)	0.0%					
	Physicians	-	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W3 - Large	DCW	2.50	1.75	1.25	1.75	1.50	1.25	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.25	0.50	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	1.25	0.50	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	1.00	0.25	-	0.50	0.25	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.50	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W3 - Medium	DCW	1.50	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.75	0.50	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	0.75	0.50	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	0.75	-	-	0.50	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 3

Procedure Code	Position	Number of Employees for Weekday Shifts			Number of Employees for Weekend Shifts			Staff Modifier	Percent of Total Hours Paid at Time and a Half	Number of Clients Served	Caseload Efficiency	Drug Cost	Units Per Week	Administration / Program Support / Overhead
		First Shift	Second Shift	Third Shift	First Shift	Second Shift	Third Shift							
H0018W3 - Small	DCW	0.50	0.50	0.50	0.50	0.50	0.50	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.50	0.50	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	0.50	0.50	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	0.50	-	-	0.25	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W3Y4 - Large	DCW	2.50	1.75	1.25	1.75	1.50	1.25	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.25	0.50	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	1.25	0.50	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	1.00	0.25	-	0.50	0.25	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.50	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W3Y4 - Medium	DCW	1.50	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.75	0.50	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	0.75	0.50	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	0.75	-	-	0.50	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W3Y4 - Small	DCW	0.50	0.50	0.50	0.50	0.50	0.50	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.50	0.50	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	0.50	0.50	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	0.50	-	-	0.25	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W5 - Large	DCW	2.50	1.75	1.25	1.75	1.50	1.25	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.00	1.00	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	1.00	1.00	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	1.00	0.75	0.50	0.50	0.50	0.50	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.50	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W5 - Medium	DCW	1.50	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.00	0.50	-	0.50	0.25	-	HN (\$24.36)	0.0%					
	Therapists - Master's	1.00	0.50	-	0.50	0.25	-	HO (\$30.19)	0.0%					
	Nurses	1.00	0.50	-	0.50	0.25	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W5 - Small	DCW	0.50	0.50	1.00	0.75	0.50	1.00	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.75	0.25	-	0.25	0.25	-	HN (\$24.36)	0.0%					
	Therapists - Master's	0.75	0.25	-	0.25	0.25	-	HO (\$30.19)	0.0%					
	Nurses	0.50	0.25	-	0.25	0.25	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 3

Procedure Code	Position	Number of Employees for Weekday Shifts			Number of Employees for Weekend Shifts			Staff Modifier	Percent of Total Hours Paid at Time and a Half	Number of Clients Served	Caseload Efficiency	Drug Cost	Units Per Week	Administration / Program Support / Overhead
		First Shift	Second Shift	Third Shift	First Shift	Second Shift	Third Shift							
H0018W5Y4 - Large	DCW	2.50	1.75	1.25	1.75	1.50	1.25	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.00	1.00	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	1.00	1.00	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	1.00	0.75	0.50	0.50	0.50	0.50	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.50	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W5Y4 - Medium	DCW	1.50	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.00	0.50	-	0.50	0.25	-	HN (\$24.36)	0.0%					
	Therapists - Master's	1.00	0.50	-	0.50	0.25	-	HO (\$30.19)	0.0%					
	Nurses	1.00	0.50	-	0.50	0.25	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W5Y4 - Small	DCW	0.50	0.50	1.00	0.75	0.50	1.00	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.75	0.25	-	0.25	0.25	-	HN (\$24.36)	0.0%					
	Therapists - Master's	0.75	0.25	-	0.25	0.25	-	HO (\$30.19)	0.0%					
	Nurses	0.50	0.25	-	0.25	0.25	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W7 - Large	DCW	2.50	1.75	-	1.75	-	-	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.50	1.50	-	1.00	1.00	-	HN (\$24.36)	0.0%					
	Therapists - Master's	1.50	1.50	-	1.00	1.00	-	HO (\$30.19)	0.0%					
	Nurses	3.00	3.00	3.00	3.00	3.00	3.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	1.00	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W7 - Medium	DCW	1.50	1.00	-	1.00	-	-	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.00	1.00	-	0.75	0.75	-	HN (\$24.36)	0.0%					
	Therapists - Master's	1.00	1.00	-	0.75	0.75	-	HO (\$30.19)	0.0%					
	Nurses	2.00	2.00	2.00	2.00	2.00	2.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.75	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W7 - Small	DCW	0.75	0.75	-	1.00	-	-	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.50	0.50	-	0.50	0.50	-	HN (\$24.36)	0.0%					
	Therapists - Master's	0.50	0.50	-	0.50	0.50	-	HO (\$30.19)	0.0%					
	Nurses	1.00	1.00	1.00	1.00	1.00	1.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.50	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W7Y4 - Large	DCW	2.50	1.75	-	1.75	-	-	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.50	1.50	-	1.00	1.00	-	HN (\$24.36)	0.0%					
	Therapists - Master's	1.50	1.50	-	1.00	1.00	-	HO (\$30.19)	0.0%					
	Nurses	3.00	3.00	3.00	3.00	3.00	3.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	1.00	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 3

Procedure Code	Position	Number of Employees for Weekday Shifts			Number of Employees for Weekend Shifts			Staff Modifier	Percent of Total Hours Paid at Time and a Half	Number of Clients Served	Caseload Efficiency	Drug Cost	Units Per Week	Administration / Program Support / Overhead
		First Shift	Second Shift	Third Shift	First Shift	Second Shift	Third Shift							
H0018W7Y4 - Medium	DCW	1.50	1.00	-	1.00	-	-	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.00	1.00	-	0.75	0.75	-	HN (\$24.36)	0.0%					
	Therapists - Master's	1.00	1.00	-	0.75	0.75	-	HO (\$30.19)	0.0%					
	Nurses	2.00	2.00	2.00	2.00	2.00	2.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.75	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0018W7Y4 - Small	DCW	0.75	0.75	-	1.00	-	-	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.50	0.50	-	0.50	0.50	-	HN (\$24.36)	0.0%					
	Therapists - Master's	0.50	0.50	-	0.50	0.50	-	HO (\$30.19)	0.0%					
	Nurses	1.00	1.00	1.00	1.00	1.00	1.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.50	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W1 - Large	DCW	2.50	1.75	1.25	1.75	1.50	1.25	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	-	1.25	-	-	-	-	HN (\$24.36)	0.0%					
	Therapists - Master's	-	1.25	-	-	-	-	HO (\$30.19)	0.0%					
	Nurses	-	-	-	-	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	-	-	-	-	-	AH (\$40.32)	0.0%					
	Physicians	-	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W1 - Medium	DCW	1.50	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	-	0.75	-	-	-	-	HN (\$24.36)	0.0%					
	Therapists - Master's	-	0.75	-	-	-	-	HO (\$30.19)	0.0%					
	Nurses	-	-	-	-	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	-	-	-	-	-	AH (\$40.32)	0.0%					
	Physicians	-	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W1 - Small	DCW	0.25	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	-	0.50	-	-	-	-	HN (\$24.36)	0.0%					
	Therapists - Master's	-	0.50	-	-	-	-	HO (\$30.19)	0.0%					
	Nurses	-	-	-	-	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	-	-	-	-	-	AH (\$40.32)	0.0%					
	Physicians	-	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W1Y4 - Large	DCW	2.50	1.75	1.25	1.75	1.50	1.25	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	-	1.25	-	-	-	-	HN (\$24.36)	0.0%					
	Therapists - Master's	-	1.25	-	-	-	-	HO (\$30.19)	0.0%					
	Nurses	-	-	-	-	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	-	-	-	-	-	AH (\$40.32)	0.0%					
	Physicians	-	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W1Y4 - Medium	DCW	1.50	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	-	0.75	-	-	-	-	HN (\$24.36)	0.0%					
	Therapists - Master's	-	0.75	-	-	-	-	HO (\$30.19)	0.0%					
	Nurses	-	-	-	-	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	-	-	-	-	-	AH (\$40.32)	0.0%					
	Physicians	-	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 3

Procedure Code	Position	Number of Employees for Weekday Shifts			Number of Employees for Weekend Shifts			Staff Modifier	Percent of Total Hours Paid at Time and a Half	Number of Clients Served	Caseload Efficiency	Drug Cost	Units Per Week	Administration / Program Support / Overhead
		First Shift	Second Shift	Third Shift	First Shift	Second Shift	Third Shift							
H0019W1Y4 - Small	DCW	0.25	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	-	0.50	-	-	-	-	HN (\$24.36)	0.0%					
	Therapists - Master's	-	0.50	-	-	-	-	HO (\$30.19)	0.0%					
	Nurses	-	-	-	-	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	-	-	-	-	-	AH (\$40.32)	0.0%					
	Physicians	-	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W3 - Large	DCW	2.50	1.75	1.25	1.75	1.50	1.25	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.25	0.50	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	1.25	0.50	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	1.00	0.25	-	0.50	0.25	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.50	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W3 - Medium	DCW	1.50	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.75	0.50	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	0.75	0.50	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	0.75	-	-	0.50	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W3 - Small	DCW	0.50	0.50	0.50	0.50	0.50	0.50	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.50	0.50	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	0.50	0.50	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	0.50	-	-	0.25	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 3

Procedure Code	Position	Number of Employees for Weekday Shifts			Number of Employees for Weekend Shifts			Staff Modifier	Percent of Total Hours Paid at Time and a Half	Number of Clients Served	Caseload Efficiency	Drug Cost	Units Per Week	Administration / Program Support / Overhead
		First Shift	Second Shift	Third Shift	First Shift	Second Shift	Third Shift							
H0019W3Y4 - Large	DCW	2.50	1.75	1.25	1.75	1.50	1.25	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.25	0.50	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	1.25	0.50	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	1.00	0.25	-	0.50	0.25	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.50	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W3Y4 - Medium	DCW	1.50	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.75	0.50	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	0.75	0.50	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	0.75	-	-	0.50	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W3Y4 - Small	DCW	0.50	0.50	0.50	0.50	0.50	0.50	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.50	0.50	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	0.50	0.50	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	0.50	-	-	0.25	-	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W5 - Large	DCW	2.50	1.75	1.25	1.75	1.50	1.25	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.00	1.00	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	1.00	1.00	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	1.00	0.75	0.50	0.50	0.50	0.50	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.50	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W5 - Medium	DCW	1.50	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.00	0.50	-	0.50	0.25	-	HN (\$24.36)	0.0%					
	Therapists - Master's	1.00	0.50	-	0.50	0.25	-	HO (\$30.19)	0.0%					
	Nurses	1.00	0.50	-	0.50	0.25	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W5 - Small	DCW	0.50	0.50	1.00	0.75	0.50	1.00	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.75	0.25	-	0.25	0.25	-	HN (\$24.36)	0.0%					
	Therapists - Master's	0.75	0.25	-	0.25	0.25	-	HO (\$30.19)	0.0%					
	Nurses	0.50	0.25	-	0.25	0.25	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W5Y4 - Large	DCW	2.50	1.75	1.25	1.75	1.50	1.25	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.00	1.00	0.50	0.50	0.50	0.50	HN (\$24.36)	0.0%					
	Therapists - Master's	1.00	1.00	0.50	0.50	0.50	0.50	HO (\$30.19)	0.0%					
	Nurses	1.00	0.75	0.50	0.50	0.50	0.50	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.50	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 2 - Summary of Assumptions by Full Service Code for Model 3

Procedure Code	Position	Number of Employees for Weekday Shifts			Number of Employees for Weekend Shifts			Staff Modifier	Percent of Total Hours Paid at Time and a Half	Number of Clients Served	Caseload Efficiency	Drug Cost	Units Per Week	Administration / Program Support / Overhead
		First Shift	Second Shift	Third Shift	First Shift	Second Shift	Third Shift							
H0019W5Y4 - Medium	DCW	1.50	1.00	1.00	1.00	1.00	1.00	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.00	0.50	-	0.50	0.25	-	HN (\$24.36)	0.0%					
	Therapists - Master's	1.00	0.50	-	0.50	0.25	-	HO (\$30.19)	0.0%					
	Nurses	1.00	0.50	-	0.50	0.25	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W5Y4 - Small	DCW	0.50	0.50	1.00	0.75	0.50	1.00	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.75	0.25	-	0.25	0.25	-	HN (\$24.36)	0.0%					
	Therapists - Master's	0.75	0.25	-	0.25	0.25	-	HO (\$30.19)	0.0%					
	Nurses	0.50	0.25	-	0.25	0.25	-	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.25	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W7 - Large	DCW	2.50	1.75	-	1.75	-	-	HM (\$16.29)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.50	1.50	-	1.00	1.00	-	HN (\$24.36)	0.0%					
	Therapists - Master's	1.50	1.50	-	1.00	1.00	-	HO (\$30.19)	0.0%					
	Nurses	3.00	3.00	3.00	3.00	3.00	3.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	1.00	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W7 - Medium	DCW	1.50	1.00	-	1.00	-	-	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.00	1.00	-	0.75	0.75	-	HN (\$24.36)	0.0%					
	Therapists - Master's	1.00	1.00	-	0.75	0.75	-	HO (\$30.19)	0.0%					
	Nurses	2.00	2.00	2.00	2.00	2.00	2.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.75	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W7 - Small	DCW	0.75	0.75	-	1.00	-	-	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.50	0.50	-	0.50	0.50	-	HN (\$24.36)	0.0%					
	Therapists - Master's	0.50	0.50	-	0.50	0.50	-	HO (\$30.19)	0.0%					
	Nurses	1.00	1.00	1.00	1.00	1.00	1.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.50	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W7Y4 - Large	DCW	2.50	1.75	-	1.75	-	-	HO (\$33.34)	7.7%	32.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.50	1.50	-	1.00	1.00	-	HO (\$33.34)	0.0%					
	Therapists - Master's	1.50	1.50	-	1.00	1.00	-	HO (\$33.34)	0.0%					
	Nurses	3.00	3.00	3.00	3.00	3.00	3.00	HO (\$33.34)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	HO (\$33.34)	0.0%					
	Physicians	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H0019W7Y4 - Medium	DCW	1.50	1.00	-	1.00	-	-	HM (\$16.29)	7.7%	20.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	1.00	1.00	-	0.75	0.75	-	HN (\$24.36)	0.0%					
	Therapists - Master's	1.00	1.00	-	0.75	0.75	-	HO (\$30.19)	0.0%					
	Nurses	2.00	2.00	2.00	2.00	2.00	2.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.75	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					

State of Michigan, Department of Health and Human Services
 State Fiscal Year 2024 Behavioral Health Comparison Rate Development
 Appendix 2 - Summary of Assumptions by Full Service Code for Model 3

Procedure Code	Position	Number of Employees for Weekday Shifts			Number of Employees for Weekend Shifts			Staff Modifier	Percent of Total Hours Paid at Time and a Half	Number of Clients Served	Caseload Efficiency	Drug Cost	Units Per Week	Administration / Program Support / Overhead
		First Shift	Second Shift	Third Shift	First Shift	Second Shift	Third Shift							
H0019W7Y4 - Small	DCW	0.75	0.75	-	1.00	-	-	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Therapists - Bachelor's	0.50	0.50	-	0.50	0.50	-	HN (\$24.36)	0.0%					
	Therapists - Master's	0.50	0.50	-	0.50	0.50	-	HO (\$30.19)	0.0%					
	Nurses	1.00	1.00	1.00	1.00	1.00	1.00	TD (\$36.67)	0.0%					
	Doctor On-Call	-	1.00	1.00	1.00	1.00	1.00	AH (\$40.32)	0.0%					
	Physicians	0.50	-	-	-	-	-	AF (\$178.98)	0.0%					
	Director	1.00	-	-	-	-	-	HO (\$33.34)	0.0%					
H2016+T1020	DCW	2.00	2.00	1.00	2.00	2.00	1.00	HM (\$16.29)	7.7%	12.00	100.0%	\$ 0.00	7.00	25.6%
	Supervisor	0.50	-	-	-	-	-	HM (\$17.47)	17.7%					
H2030	DCW	4.00	-	-	-	-	-	HM (\$16.29)	0.0%	16.00	100.0%	\$ 0.00	119.29	19.0%
	Director	1.00	-	-	-	-	-	HN (\$24.36)	0.0%					
H2030Y4	DCW	4.00	-	-	-	-	-	HM (\$16.29)	0.0%	16.00	100.0%	\$ 0.00	119.29	19.0%
	Director	1.00	-	-	-	-	-	HN (\$24.36)	0.0%					

Appendix 3

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 3 - Provider Type to Provider Group Crosswalk	
Provider Type/Position	Provider Group Modifier
Dietitians	
Licensed/Registered Dietician/Nutritionist	AE
Specialty Physicians	
Psychiatrists - MD/DO	AF
Physicians	
Physicians - MD/DO	AG
Psychologists	
Licensed Psychologist - PhD	AH
Limited Licensed Psychologist	AH
Temporary Limited-Licensed Psychologist	AH
Behavioral Psychologist	AH
Occupational Therapists	
Occupational Therapist Assistant	CO
Physical Therapists	
Physical Therapist Assistant	CQ
Behavioral Health Direct Care Staff - Less than Bachelor's	
Certified/registered medical assistant	HM
Behavioral Technician	HM
Certified Alcohol and Drug Counselor	HM
Approved MCBAP Development Plan Counselor	HM
Clubhouse /Day Treatment Specialist	HM
Supports Coordinator Assistant (Case manager aide)	HM
Supports Broker	HM
Direct Support Professional	HM
Parent Support Partner	HM
Residential Care Specialist	HM
Home Based Services Worker	HM
Home Based Services Assistant	HM
Other Mental Health Professional - Less than Bachelor's	HM
Behavioral Health Professionals - Bachelor's Level	
BCaBA	HN
Access Coordinator	HN
Therapeutic Recreation Specialist	HN
CCDP Bachelor's	HN
Licensed/Limited Licensed Social Worker - Bachelor's	HN
Certified Advanced Alcohol and Drug Counselor - Bachelor's	HN
Certified Alcohol and Drug Counselor - Bachelor's	HN
Approved MCBAP Development Plan Counselor - Bachelor's	HN
Case Manager / Supports Coordinator - Bachelor's	HN
Other Bachelor's Level Behavioral Health Professionals	HN
Behavioral Health Professionals - Master's Level or Specialized Credential	
Occupational Therapist	HO
Physical Therapist	HO
Speech Pathologist/Audiologist	HO
QBHP: BACB Approved Degree	HO
MCBAP Certification and Certified Clinical Supervisor	HO
Development Plan Supervisor	HO
Licensed Behavior Analyst/BCBA	HO
Mental Health Clinician	HO
CCPD - Master's	HO
Licensed/Limited Licenses Social Worker - Master's	HO
Licensed/Limited Licensed Professional Counselor	HO
Licensed/Limited Licensed Marriage And Family Therapist	HO
Certified Advanced Alcohol and Drug Counselor - Master's	HO
Certified Alcohol and Drug Counselor - Master's	HO
Approved MCBAP Development Plan Counselor - Master's	HO
Certified Criminal Justice Professional Reciprocal	HO
Case Manager / Supports Coordinator - Master's	HO
Music/Art Therapist	HO
Other Master's Level Behavioral Health Professionals	HO
Behavioral Health Professionals - Doctoral Level	
Behavioral Health Professional - PhD	HP
BCBA-D	HP
PAs, NPs, and CNS	
Licensed Physician Assistant	SA
Nurse Practitioner	SA
Clinical Nurse Specialist	SA
Registered Nurse	
Nurse BSN, RN - Master's	TD
Registered Nurse - Bachelor's	TD
Licensed Practical Nurse	
Licensed Practical Nurse	TE
Other Peers and Facilitators	
Trained Parents	WP
Independent Facilitator	WQ
Peer Recovery Coach	WR
Certified Peer Support Specialists - MH/SUD	WS
Youth Peer Support Specialist	WT
Peer Mentor - DD	WU

Appendix 4

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 4 - PTO Adjustment Development by Provider Group													
Provider Modifier	Description	ABA Provider	A Total Working Hours Per Year	B Paid Holidays and PTO Per Year	C Ongoing Training / Conference Time Hours Per Year	D Non-Productive Time Per Year for Year 2+ Employees	E Additional Training Hours / Inefficient Time for New Hires	F Turnover Percentage	G New Hire Additional Training Hours Per Year	H Non-Productive Time Per Year	I Annual Productive Time Per Year	J PTO Adjustment Factor	K PTO Assumed Per Year
B + C						E * F		D + G		A - H		A / I - 1	H * J
AE	Dietician	N	2,080	200	40	240	80	50.0%	40	280	1,800	15.6%	43.56
AF	Specialty Physician	N	2,080	240	40	280	40	50.0%	20	300	1,780	16.9%	50.56
AG	Physician	N	2,080	240	40	280	40	50.0%	20	300	1,780	16.9%	50.56
AH	Clinical Psychologist	N	2,080	240	40	280	40	50.0%	20	300	1,780	16.9%	50.56
CO	Occupational Therapist Assistant	N	2,080	200	40	240	80	50.0%	40	280	1,800	15.6%	43.56
CQ	Physical Therapist Assistant	N	2,080	200	40	240	80	50.0%	40	280	1,800	15.6%	43.56
HM	Less Than Bachelor's Level	N	2,080	200	40	240	120	50.0%	60	300	1,780	16.9%	50.56
HM	Less Than Bachelor's Level	Y	2,080	200	40	240	120	50.0%	60	300	1,780	16.9%	50.56
HN	Bachelor's Level	N	2,080	200	40	240	80	50.0%	40	280	1,800	15.6%	43.56
HN	Bachelor's Level	Y	2,080	200	40	240	80	50.0%	40	280	1,800	15.6%	43.56
HO	Master's Level	N	2,080	240	40	280	40	50.0%	20	300	1,780	16.9%	50.56
HO	Master's Level	Y	2,080	240	40	280	40	50.0%	20	300	1,780	16.9%	50.56
HP	Doctoral Level	N	2,080	240	40	280	40	50.0%	20	300	1,780	16.9%	50.56
SA	Physician Assistant	N	2,080	240	40	280	40	50.0%	20	300	1,780	16.9%	50.56
TD	Registered Nurse	N	2,080	240	40	280	40	50.0%	20	300	1,780	16.9%	50.56
TE	Licensed Practical Nurse	N	2,080	200	40	240	80	50.0%	40	280	1,800	15.6%	43.56
WP	Trained Parent	N	2,080	200	40	240	120	50.0%	60	300	1,780	16.9%	50.56
WQ	Independent Facilitator	N	2,080	200	40	240	120	50.0%	60	300	1,780	16.9%	50.56
WR	Peer Recovery Coach	N	2,080	200	40	240	120	50.0%	60	300	1,780	16.9%	50.56
WS	Certified Peer Specialist	N	2,080	200	40	240	120	50.0%	60	300	1,780	16.9%	50.56
WT	Youth Peer Specialist	N	2,080	200	40	240	120	50.0%	60	300	1,780	16.9%	50.56
WU	DD Peer Mentor	N	2,080	200	40	240	120	50.0%	60	300	1,780	16.9%	50.56

Appendix 5A and 5B

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 5A - Wages by Provider Group from Provider Survey for Clinical and Supervisory Staff

Modifier	Description	Provider Survey Position	ABA Provider	Median Wage	Number of FTEs from Survey Data	Weight
AE	Dietician	Licensed/Registered Dietician/Nutritionist	N	\$ 28.41	23	100.0%
AF	Specialty Physician	Psychiatrists - MD/DO	N	178.98	48	100.0%
AG	Physician	Physicians - MD/DO	N	120.54	23	100.0%
AH	Clinical Psychologist	Licensed Psychologist - PhD	N	\$ 53.43	25	32.1%
AH	Clinical Psychologist	Limited Licensed Psychologist	N	39.72	39	49.6%
AH	Clinical Psychologist	Temporary Limited-Licensed Psychologist	N	26.76	15	18.3%
AH	Clinical Psychologist	Behavioral Psychologist	N	-	-	0.0%
AH-Weighted Average Subtotal				\$ 41.75	79	100.0%
CO	Occupational Therapist Assistant	Occupational Therapist Assistant	N	\$ 25.74	26	100.0%
CQ	Physical Therapist Assistant	Physical Therapist Assistant	N	30.51	28	100.0%
HM	Less Than Bachelor's Level	Certified/registered medical assistant	N	\$ 19.46	108	0.6%
HM	Less Than Bachelor's Level	Clubhouse /Day Treatment Specialist	N	18.69	73	0.4%
HM	Less Than Bachelor's Level	Direct Support Professional	N	16.39	13,323	71.6%
HM	Less Than Bachelor's Level	Home Based Services Assistant	N	15.41	44	0.2%
HM	Less Than Bachelor's Level	Home Based Services Worker	N	16.08	3,811	20.5%
HM	Less Than Bachelor's Level	Other Mental Health Professional - Less than Bachelor's	N	-	-	0.0%
HM	Less Than Bachelor's Level	Parent Support Partner	N	19.00	8	0.0%
HM	Less Than Bachelor's Level	Supports Broker	N	15.93	9	0.0%
HM	Less Than Bachelor's Level	Supports Coordinator Assistant (Case manager aide)	N	18.49	100	0.5%
HM	Less Than Bachelor's Level	Approved MCBAP Development Plan Counselor	N	19.41	10	0.1%
HM	Less Than Bachelor's Level	Certified Alcohol and Drug Counselor	N	20.55	15	0.1%
HM	Less Than Bachelor's Level	Residential Care Specialist	N	15.11	1,115	6.0%
HM	Less Than Bachelor's Level	Behavioral Technician	Y	18.75	2,667	100.0%
HM-Weighted Average Subtotal				\$ 16.29	18,615	100.0%
HM-Weighted Average Subtotal				\$ 18.75	2,667	100.0%
HN	Bachelor's Level	Access Coordinator	N	\$ 20.19	13	1.0%
HN	Bachelor's Level	Case Manager / Supports Coordinator - Bachelor's	N	23.18	568	42.2%
HN	Bachelor's Level	Certified Co-Occurring Disorders Professional - Bachelor's	N	-	-	0.0%
HN	Bachelor's Level	Licensed/Limited Licensed Social Worker - Bachelor's	N	24.33	166	12.3%
HN	Bachelor's Level	Occupational Therapist	N	34.42	103	7.7%
HN	Bachelor's Level	Other Bachelor's Level Behavioral Health Professionals	N	22.00	334	24.8%
HN	Bachelor's Level	Therapeutic Recreation Specialist	N	24.36	47	3.5%
HN	Bachelor's Level	Approved MCBAP Development Plan Counselor - Bachelor's	N	23.13	60	4.5%
HN	Bachelor's Level	Certified Advanced Alcohol and Drug Counselor - Bachelor's	N	28.29	3	0.2%
HN	Bachelor's Level	Certified Alcohol and Drug Counselor - Bachelor's	N	24.10	31	2.3%
HN	Bachelor's Level	Certified Criminal Justice Professional Reciprocal	N	49.43	22	1.6%
HN	Bachelor's Level	BCaBA	Y	33.29	18	100.0%
HN-Weighted Average Subtotal				\$ 24.36	1,347	100.0%
HN-Weighted Average Subtotal				\$ 33.29	18	100.0%

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 5A - Wages by Provider Group from Provider Survey for Clinical and Supervisory Staff

Modifier	Description	Provider Survey Position	ABA Provider	Median Wage	Number of FTEs from Survey Data	Weight
HO	Master's Level	Case Manager / Supports Coordinator - Master's	N	\$ 26.80	134	8.2%
HO	Master's Level	Certified Co-Occurring Disorders Professional - Master's	N	27.76	2	0.1%
HO	Master's Level	Development Plan Supervisor	N	36.15	1	0.1%
HO	Master's Level	Licensed Behavior Analyst	N	33.91	25	1.5%
HO	Master's Level	Licensed Marriage And Family Therapist	N	28.46	7	0.4%
HO	Master's Level	Licensed Professional Counselor	N	30.43	134	8.2%
HO	Master's Level	Licensed Social Worker - Master's	N	30.88	313	19.0%
HO	Master's Level	Limited Licensed Marriage And Family Therapist	N	24.10	2	0.1%
HO	Master's Level	Limited Licensed Professional Counselor	N	28.66	130	7.9%
HO	Master's Level	Limited Licensed Social Worker - Master's	N	27.76	297	18.0%
HO	Master's Level	Mental Health Clinician	N	29.63	154	9.4%
HO	Master's Level	Music/Art Therapist	N	28.07	8	0.5%
HO	Master's Level	Other Master's Level Behavioral Health Professionals	N	26.78	66	4.0%
HO	Master's Level	Physical Therapist	N	40.81	17	1.0%
HO	Master's Level	QBHP: BACB Approved Degree	N	30.82	44	2.7%
HO	Master's Level	Speech Pathologist/Audiologist	N	36.83	109	6.6%
HO	Master's Level	Approved MCBAP Development Plan Counselor - Master's	N	27.24	73	4.4%
HO	Master's Level	Certified Advanced Alcohol and Drug Counselor - Master's	N	33.07	71	4.3%
HO	Master's Level	Certified Alcohol and Drug Counselor - Master's	N	31.43	22	1.4%
HO	Master's Level	Certified Criminal Justice Professional Reciprocal	N	49.43	22	1.3%
HO	Master's Level	MCBAP Certification and Certified Clinical Supervisor	N	31.49	14	0.8%
HO	Master's Level	BCBA	Y	38.87	197	100.0%
HO-Weighted Average Subtotal			N	\$ 30.19	1,643	100.0%
HO-Weighted Average Subtotal			Y	\$ 38.87	197	100.0%
HP	Doctoral Level	Behavioral Health Professional - PhD	N	\$ 50.63	2	40.0%
HP	Doctoral Level	BCBA-D	N	45.33	3	60.0%
HP-Weighted Average Subtotal				\$ 47.45	5	100.0%
SA	Physician Assistant	Licensed Physician Assistant	N	\$ 60.55	44	41.0%
SA	Physician Assistant	Nurse Practitioner	N	63.39	63	59.0%
SA	Physician Assistant	Clinical Nurse Specialist	N	-	-	0.0%
SA-Weighted Average Subtotal				\$ 62.22	107	100.0%
TD	Registered Nurse	Nurse BSN, RN - Master's	N	\$ 36.67	31	5.5%
TD	Registered Nurse	Registered Nurse - Bachelor's	N	36.67	530	94.5%
TD-Weighted Average Subtotal				\$ 36.67	561	100.0%
TE	Licensed Practical Nurse	Licensed Practical Nurse	N	\$ 28.29	197	100.0%
WP	Trained Parent	Trained Parents	N	16.76	7	100.0%
WQ	Independent Facilitator	Independent Facilitator	N	23.15	1	100.0%
WR	Peer Recovery Coach	Peer Recovery Coach	N	17.81	174	100.0%
WS	Certified Peer Specialist	Certified Peer Support Specialists - MH/SUD	N	18.44	131	100.0%
WT	Youth Peer Specialist	Youth Peer Support Specialist	N	17.53	18	100.0%
WU	DD Peer Mentor	Peer Mentor - DD	N	17.66	5	100.0%

*Note: These wages are trended to the midpoint of SFY 2024

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 5B - Wages by Provider Group from BLS

Modifier	Description	Bureau of Labor Statistics Position	ABA Provider	Median Wage	Weight
AE	Dietician	Dietitians and Nutritionists	N	\$ 32.64	100.0%
AF	Specialty Physician	Psychiatrists	N	-	100.0%
AG	Physician	Physicians, All Other	N	108.69	100.0%
AH	Clinical Psychologist	Clinical and Counseling Psychologists	N	38.70	100.0%
CO	Occupational Therapist Assistant	Occupational Therapy Assistants	N	30.27	100.0%
CQ	Physical Therapist Assistant	Physical Therapist Assistants	N	29.74	100.0%
HM	Less Than Bachelor's Level	Healthcare Support Workers, All Other	N	17.36	25.0%
HM	Less Than Bachelor's Level	Personal Care and Service Occupations	N	14.63	25.0%
HM	Less Than Bachelor's Level	Home Health and Personal Care Aides	N	14.31	25.0%
HM	Less Than Bachelor's Level	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	N	25.32	1.0%
HM	Less Than Bachelor's Level	Social and Human Service Assistants	N	17.43	24.0%
HM	Less Than Bachelor's Level	Healthcare Support Workers, All Other	Y	17.36	100.0%
HM-Weighted Average Subtotal			N	\$ 16.01	100.0%
HM-Weighted Average Subtotal			Y	\$ 17.36	100.0%
HN	Bachelor's Level	Mental Health and Substance Abuse Social Workers	N	26.97	30.0%
HN	Bachelor's Level	Occupational Therapists	N	42.35	10.0%
HN	Bachelor's Level	Recreational Therapists	N	27.48	30.0%
HN	Bachelor's Level	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	N	26.09	30.0%
HN	Bachelor's Level	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	Y	26.09	100.0%
HN-Weighted Average Subtotal			N	\$ 28.40	100.0%
HN-Weighted Average Subtotal			Y	\$ 26.09	100.0%
HO	Master's Level	Physical Therapists	N	47.37	5.0%
HO	Master's Level	Audiologists	N	34.75	5.0%
HO	Master's Level	Healthcare Social Workers	N	29.79	42.5%
HO	Master's Level	Recreational Therapists	N	27.48	5.0%
HO	Master's Level	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	N	26.09	42.5%
HO	Master's Level	Clinical and Counseling Psychologists	N	38.70	0.0%
HO	Master's Level	Clinical and Counseling Psychologists	Y	38.70	100.0%
HO-Weighted Average Subtotal			N	\$ 29.23	100.0%
HO-Weighted Average Subtotal			Y	\$ 38.70	100.0%
HP	Doctoral Level	Clinical and Counseling Psychologists	N	38.70	100.0%
SA	Physician Assistant	Physician Assistants	N	59.66	50.0%
SA	Physician Assistant	Nurse Practitioners	N	56.45	50.0%
SA-Weighted Average Subtotal				\$ 58.06	100.0%
TD	Registered Nurse	Registered Nurses	N	40.79	100.0%
TE	Licensed Practical Nurse	Licensed Practical and Licensed Vocational Nurses	N	29.94	100.0%
WP	Trained Parent	Home Health and Personal Care Aides	N	14.74	100.0%
WQ	Independent Facilitator	Home Health and Personal Care Aides	N	14.74	100.0%
WR	Peer Recovery Coach	Home Health and Personal Care Aides	N	14.74	100.0%
WS	Certified Peer Specialist	Home Health and Personal Care Aides	N	14.74	100.0%
WT	Youth Peer Specialist	Home Health and Personal Care Aides	N	14.74	100.0%
WU	DD Peer Mentor	Home Health and Personal Care Aides	N	14.74	100.0%

*Note: These wages are trended to the midpoint of SFY 2024

Appendix 6

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 6 - ERE Development by Provider Group														
Provider Modifier	ABA Provider	Description	A Trended Wage (Median)	B Annual Employee Salary	C FICA	D FUTA	E SUI	F Workers Comp	G Take-Up Percentage	H Health Insurance	I Retirement	J ERE per Employee	K Percentage of Salary	L Annual Salary and ERE
			A * 2,080 hours * 7.65% up to \$162,900 taxable limit & 1.45% afterwards						Annual Health Insurance Cost * Take-Up Percentage			C + D + E + F + H + I		
			A * 2,080 hours									J / B		
												B * (1+K)		
AF	N	Specialty Physician	\$ 178.98	\$ 372,281	\$ 15,498	\$ 420	\$ 545	\$ 5,360	100.0%	\$ 7,548	\$ 18,029	\$ 47,400	12.7%	\$ 419,681
AG	N	Physician	116.57	242,463	13,616	420	545	3,491	100.0%	7,548	11,742	37,362	15.4%	279,825
SA	N	Physician Assistant	62.22	129,425	9,901	420	545	1,863	100.0%	7,548	6,268	26,545	20.5%	155,971
HP	N	Doctoral Level	44.57	92,709	7,092	420	545	1,335	100.0%	7,548	4,490	21,430	23.1%	114,139
AH	N	Clinical Psychologist	40.32	83,873	6,416	420	545	1,208	100.0%	7,548	4,062	20,199	24.1%	104,071
TD	N	Registered Nurse	36.67	76,274	5,835	420	545	1,098	100.0%	7,548	3,694	19,140	25.1%	95,414
HO	Y	Master's Level	38.87	80,850	6,185	420	545	1,164	100.0%	7,548	3,916	19,778	24.5%	100,628
HO	N	Master's Level	30.19	62,805	4,805	420	545	904	100.0%	7,548	3,042	17,263	27.5%	80,068
AE	N	Dietician	31.64	65,814	5,035	420	545	948	100.0%	7,548	3,187	17,683	26.9%	83,497
CQ	N	Physical Therapist Assistant	30.51	63,460	4,855	420	545	914	100.0%	7,548	3,073	17,355	27.3%	80,814
TE	N	Licensed Practical Nurse	28.29	58,840	4,501	420	545	847	100.0%	7,548	2,850	16,711	28.4%	75,551
HN	Y	Bachelor's Level	31.27	65,050	4,976	420	545	937	100.0%	7,548	3,150	17,576	27.0%	82,626
HN	N	Bachelor's Level	24.36	50,667	3,876	420	545	730	100.0%	7,548	2,454	15,572	30.7%	66,239
CO	N	Occupational Therapist Assistant	27.94	58,110	4,445	420	545	837	100.0%	7,548	2,814	16,609	28.6%	74,719
WP	N	Trained Parent	15.73	32,712	2,502	420	545	471	100.0%	7,548	1,584	13,071	40.0%	45,783
HM	Y	Less Than Bachelor's Level	18.75	39,003	2,984	420	545	562	67.0%	2,655	1,889	9,055	23.2%	48,058
HM	N	Less Than Bachelor's Level	16.29	33,892	2,593	420	545	488	67.0%	2,655	1,641	8,343	24.6%	42,235
WR	N	Peer Recovery Coach	17.81	37,047	2,834	420	545	533	100.0%	7,548	1,794	13,675	36.9%	50,722
WT	N	Youth Peer Specialist	16.80	34,938	2,673	420	545	503	100.0%	7,548	1,692	13,381	38.3%	48,319
WS	N	Certified Peer Specialist	18.44	38,355	2,934	420	545	552	100.0%	7,548	1,857	13,857	36.1%	52,212
WQ	N	Independent Facilitator	14.74	30,660	2,346	420	545	441	100.0%	7,548	1,485	12,785	41.7%	43,445
WU	N	DD Peer Mentor	16.62	34,574	2,645	420	545	498	100.0%	7,548	1,674	13,330	38.6%	47,904

Appendix 7

State of Michigan, Department of Health and Human Services State Fiscal Year 2024 Behavioral Health Comparison Rate Development Appendix 7 - Administrative/Program Support Adjustment by Service Category			
Service Category	Procedure Codes	Line of Business	Administrative/Program Support Adjustment
Assessments and Testing	0362T, 97151, H0001, H0002, H0031, T1001	Applied Behavioral Analysis/Autism Services	21.7%
Applied Behavior Analysis Services	0373T, 97153, 97154, 97155, 97156, 97157, 97158	Applied Behavioral Analysis/Autism Services	21.7%
Psychiatric diagnostic evaluation	90791, 90792	Mental Health and SUD Services (Clinical)	21.7%
Psychotherapy	90832, 90834, 90837, 90846, 90847, 90849, 90853	Mental Health and SUD Services (Clinical)	21.7%
Medication Administration	96372	Other Services	19.4%
Evaluation and Management	99205, 99211, 99213, 99214, 99215	Mental Health and SUD Services (Clinical)	21.7%
Medication Assisted Treatment	G2076, G2077, G2078, H0020	Mental Health and SUD Services (Clinical)	21.7%
Withdrawal Management	H0010, H0012	Mental Health and SUD Services (Clinical)	21.7%
Residential Services	H0018, H0019	MH / SUD (Residential) / Detox Per Diem	25.6%
Case Management / Treatment Planning	H0032, H2021, T1017	Support Services	12.0%
Additional Support Services	H0036, H0038, H0045, H2030, H2033, S5150, S5151, T1005	Support Services	12.0%
Assertive Community Treatment (ACT)	H0039	Other Services	19.4%
Skill Building	H2014	Support Services	12.0%
Community Living Supports	H2015, H2016+T1020, T2027	Licensed Residential Per Diem (Procedure Codes H2016/T1020)	12.5%
Outpatient Services	H2019	Other Services	19.4%
Vocational Supports	H2023, T2015	Support Services	12.0%
Other	S5110, S5111, T1002	Other Services	19.4%
Composite			19.0%

Note:

An exception to this methodology is H2030, which would have moved from a 40% administrative load in the SFY 2023 comparison rates to a 12.0% administrative loading in SFY 2023 based on this methodology (categorized as additional support services). We have assumed the average Provider Expense Template administrative loading of 19% based on reported amounts from entities with over \$5M of expenditures

Appendix 8

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 8 - Example Independent Rate Model

Service Information

Service Code: H2015 (Model 1.1)
Service Description: Community Living Supports
Reporting Description: Comprehensive Community Support Services
Reporting Units: 15 Minutes
National Description: Comp comm supp svc, 15 min

Ref.	Description	DCW	Supervisor	Total	Notes
A	Average minutes of direct time per unit	15.00			6 hours and 47 minutes of direct time per 8 hours
B	Average minutes of indirect time per unit	1.50			41 indirect minutes per 8 hours
C	Average minutes of transportation time per unit	1.20			33 transportation minutes per 8 hours 0 trips spread over 36.21 units per day
D	Total minutes per unit	17.70			$D = A + B + C$
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		1.77		$G = D / F$
H	PTO/training/conference time adjustment factor	16.9%	16.9%		Based on separate PTO build
I	Adjusted total minutes per unit	20.68	2.07		Supervisor: $I = G / E * (1 + H)$ Clinician: $I = D / E * (1 + H)$
J	Hourly wage	\$ 16.29	\$ 17.47		Based on separate wage build
K	Total wages expense per unit	\$ 5.62	\$ 0.60	\$ 6.22	$K = I * J / 60$
L	Employee related expense (ERE) percentage	24.6%	23.9%		Based on separate ERE build
M	Total ERE expense per unit	\$ 1.38	\$ 0.14	\$ 1.53	$M = K * L$
N	Estimated average MPH			32.94	Urban 30 MPH Rural 40 MPH Frontier 50 MPH
O	Estimated miles driven per unit			0.66	$O = N * C / 60 / E$
P	Federal reimbursement rate			\$0.66	
Q	Mileage reimbursement or vehicle costs per unit			\$0.43	$Q = O * P$
R	On-call expenses			\$ 0.00	No on-call expenses
S	Drug cost			\$ 0.00	No drug expenses
T	Drug administration			\$ 0.00	No drug administration expenses
U	Administration / program support / overhead			12.5%	Portion of total rate
V	Administration expenses			\$ 1.17	$V = U * (K + M + Q + R + S + T) / (1 - U)$
W	Rate per 15 minutes			\$9.35	$W = (K + M + Q + R + S + T + V)$

Ref.	Summary of rate model components			Total	Notes
X	Direct service employee salaries & wages			\$ 5.27	
Y	Indirect service employee salaries & wages			\$ 0.95	
Z	Employee related expenses			\$ 1.53	
AA	Transportation & fleet vehicle expenses			\$ 0.43	
AB	Administration, program support & overhead			\$ 1.17	
AC	Total rate			\$9.35	

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 8 - Example Independent Rate Model

Service Information

Service Code: H0039 (Model 2)
Service Description: Assertive Community Treatment (ACT)
Reporting Description: ACT
Reporting Units: 15 Minutes
National Description: Asser com tx face-face/15min

Ref.	Description	Psychiatrist	Registered Nurse	Team Leader	QMHP	Peer Specialist	Paraprofessional	Total	Notes
A	Hourly wage	\$ 178.98	\$ 36.67	\$ 30.19	\$ 24.36	\$ 18.44	\$ 16.29		Based on separate wage build
B	Number of employees	0.33	1.00	1.00	2.00	1.00	1.00		Based on information from provider manual
C	Total wages expense per month	\$ 10,238	\$ 6,356	\$ 5,234	\$ 8,445	\$ 3,196	\$ 2,824	\$ 36,293	$C = A * B * 2080 / 12$
D	Employee related expense (ERE) percentage	12.7%	25.1%	27.5%	30.7%	36.1%	24.6%		Based on separate ERE build
E	Total ERE expense per month	\$ 1,304	\$ 1,595	\$ 1,439	\$ 2,595	\$ 1,155	\$ 695	\$ 8,782	$E = C * D$
F	Federal reimbursement rate							\$ 0.66	
G	Average miles driven per month							8,400	Based on separate transportation build (assumes 6 visits per beneficiary per month)
H	Monthly mileage reimbursement or vehicle costs							\$ 5,502	$H = F * G$
I	Administration / program support / overhead							19.4%	Portion of total rate
J	Monthly administration expenses							\$ 12,156	$J = I * (C + D + H) / (1 - I)$
K	Monthly costs							\$ 62,733	$K = C + E + H + J$
L	Average number of recipients per team							60	Based on information from provider manual
M	Monthly cost per beneficiary							\$1,045.55	
N	Average units per month per beneficiary							16	Based on data analysis
O	Total rate							\$65.35	$O = M / N$

Ref.	Summary of rate model components							Total	Notes
P	Direct service employee salaries & wages							\$ 37.80	
Q	Indirect service employee salaries & wages							\$ 0.00	
R	Employee related expenses							\$ 9.15	
S	Transportation & fleet vehicle expenses							\$ 5.73	
T	Administration, program support & overhead							\$ 12.66	
U	Total rate							\$65.35	

State of Michigan, Department of Health and Human Services
State Fiscal Year 2024 Behavioral Health Comparison Rate Development
Appendix 8 - Example Independent Rate Model

Service Information

Service Code: H0018W5 - Medium (Model 3)
 Service Description: Residential Services
 Reporting Description: Alcohol and/or drug services; short term residential - ASAM 3.5
 Reporting Units: Day
 National Description: Behavioral health; short-term residential (nonhospital residential treatment program), without room and board, per diem

Ref.	Description	DCW	Therapists - Bachelor's	Therapists - Master's	Nurses	Doctor On-Call	Physicians	Director	Total	Notes
A	First shift workers	1.50	1.00	1.00	1.00	-	0.25	1.00		
B	Second shift workers	1.00	0.50	0.50	0.50	1.00	-	-		
C	Third shift workers	1.00	-	-	-	1.00	-	-		
D	Weekend first shift workers	1.00	0.50	0.50	0.50	1.00	-	-		
E	Weekend second shift workers	1.00	0.25	0.25	0.25	1.00	-	-		
F	Weekend third shift workers	1.00	-	-	-	1.00	-	-		
G	Total weekly hours	188.00	72.00	72.00	72.00	128.00	10.00	40.00		$G = \{[(A + B + C) * 5] + [(D + E + F) * 2]\} * 8$
H	Number of individuals served								20	The assumed number of clients in the home
I	PTO/training/conference time adjustment factor	16.9%	15.6%	16.9%	16.9%	16.9%	16.9%	16.9%		Based on separate PTO build
J	Adjusted total hours of time per week	219.69	83.20	84.13	84.13	149.57	11.69	46.74		$J = G * (1 + I)$
K	Hourly wage	\$ 16.29	\$ 24.36	\$ 30.19	\$ 36.67	\$ 3.00	\$ 178.98	\$ 33.34		Based on separate wage build
L	Total wages expense per week	\$ 3,580	\$ 2,027	\$ 2,540	\$ 3,085	\$ 449	\$ 2,091	\$ 1,559		$L = J * K$
M	Holidays worked	10	-	0	0	0	0	0		10 holidays per year
N	Percent of non-holiday hours paid at time and a half	5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		Based on assumptions
O	Percent of total hours paid at time and a half	7.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		$O = (365.25 * N + M) / 365.25$
P	Direct care wage adjusted for overtime and holidays per week	\$ 3,718.11	\$ 2,026.69	\$ 2,540.42	\$ 3,085.23	\$ 448.72	\$ 2,091.46	\$ 1,558.53	\$ 15,469.16	$P = L * (1 - O) + L * O * 1.5$
Q	Employee related expense (ERE) percentage	24.6%	30.7%	27.5%	25.1%	24.1%	12.7%	26.2%		Based on separate ERE build
R	Total ERE expense per week	\$ 915.22	\$ 622.89	\$ 698.29	\$ 774.20	\$ 108.06	\$ 266.29	\$ 408.45	\$ 3,793.40	$R = P * Q$
S	Mileage reimbursement or vehicle costs costs per week								\$ 211.70	Based on van build-up estimates
T	Administration / program support / overhead								25.6%	Portion of total rate
U	Administration expenses per week								\$6,687.28	$U = T * (P + R + S) / (1 - T)$
V	Medication costs								\$ 0.00	No medication expenses
W	Caseload efficiency								100.0%	No caseload efficiency factor
X	Units per week								7.00	
Y	Rate per Diem								\$186.86	$Y = ((P + R + S + U) / W) + V / X / H$

Ref.	Summary of rate model components								Total	Notes
Z	Direct service employee salaries & wages								\$ 110.49	
AA	Indirect service employee salaries & wages								\$ 0.00	
AB	Employee related expenses								\$ 27.09	
AC	Transportation & fleet vehicle expenses								\$ 1.51	
AD	Administration, program support & overhead								\$ 47.76	
U	Total rate								\$186.86	

Reference 1

State of Michigan Department of Health and Human Services

Behavioral Health Fee Schedule Development

Reference 1: Data Sources

This Reference provides a description of the data sources used in the development of the comparison rates included in this report.

DATA SOURCE	DESCRIPTION
BLS Information	Data from the BLS website informed the ERE benefits information, and included data related to workers compensation, retirement, disability services, and health, dental, vision and life insurance rates. ¹ BLS lists information on hourly wages as well. ²
Federal Reserve Economic Data (FRED)	The FRED wage information provides an analysis of wages over time for employees in the education and health services industry. ³ This was used for projecting wage rates over different time periods.
Information from other states' fee schedule development processes	Input from other states' fee schedules informed the identification of proportion of the rate associated with administrative costs.
Information from the Michigan Department of Labor and Economic Opportunity	Information from the Department and stakeholder input were used to identify assumptions for State Unemployment Insurance (SUI) costs. ⁴
IRS Newsroom	This IRS website provided the standard mileage rates used for the transportation costs in the rate models. ⁵ The 2023 federal reimbursement level is \$655 per mile.
IRS Tax Topics	The Tax Topics section on the IRS website provided information on FICA ⁶ percentages and limits as well as FUTA tax information. ⁷ FICA taxes include social security taxes and Medicare taxes. FUTA tax is the federal unemployment tax. All these values are used in the ERE buildup. To estimate the FICA wage cap for 2024, the 2023 intermediate value was used.
MDHHS behavioral health procedure code descriptions and regulations, and program descriptions	Michigan-specific data, including provider qualifications ⁸ and encounter reporting requirements, ⁹ provided descriptions of the services and programs included in the rate models.
MDHHS Guidance	The rate models use concepts communicated by the state during several conversations. These meetings highlighted the state's understanding of how the services are provided which were then implemented into the rate models.
MDHHS Provider Survey for Clinical and Supervisory Staff	<p>This survey was required in 2023, and requested that providers submit information on:</p> <ul style="list-style-type: none"> • Average hourly wages and employee related expenses • Paid time off • Training and conference time • Indirect time assumptions for Autism services <p>Milliman used wage rates from this survey to support the calculation of average hourly wage rates and reviewed other data points for context when assessing other rate model assumptions.</p>
Michigan Medicaid Behavioral Health Data	The Medicaid eligibility and claims experience provided by MDHHS provided information on a variety of statistical metrics including the number of units provided, the average number of recipients for a service, and the average number of monthly members. The number of units for a given time period came from this source and is used throughout the rate models.
Michigan Policies and Industry Guidance	<p>Published policies and guidance by the State of Michigan or industry coalitions were reviewed and used to inform the rate models.</p> <ul style="list-style-type: none"> • Pertaining to SUD services, these policy documents include the State of Michigan Department of Licensing and Regulatory Affairs Rules¹⁰, and select Michigan Department of Health and Human Services Treatment Policies.¹¹ <p>Pertaining to autism services, policy documents include the "Model Coverage Policy for Adaptive Behavior Services" document published by the ABA Coding Coalition¹² and the "Applied Behavior Analysis Treatment of Autism Spectrum Disorder: Practice Guidelines for Healthcare Funders and Managers" document published by the Council of Autism Service Providers (CASP).</p>
Milliman Health Cost Guidelines™	This Milliman product was used as the source for the population of each county. This is used in conjunction with the county's geographical area to calculate the population density in each county.
Milliman Medical Index	This Milliman Medical Index ¹³ provides actuarial analysis on the growth of medical benefits and was used to project the costs of benefits over a different time period.
Opioid Treatment Programs Medicare Billing and Payment Fact Sheet	This fact sheet lists drug cost, drug administration, and Medicare rates for certain HCPCS codes relating to Methadone. ¹⁴ These values are used for the drug cost and drug administration cost for certain substance abuse codes.
Subject Matter Expert Workgroup Feedback	Discussions with subject matter experts inform various inputs for the rate models (e.g., indirect time assumptions). In some instances, we also conducted informal surveys to capture information from network providers delivering behavioral health services.
U.S Census and Michigan Department of Management and Budget, Office of the State Demographer	The census lists the number of square miles in each county. ¹⁵ This is used in conjunction with the county population information to calculate the population density in each county. ¹⁶

DATA SOURCE	DESCRIPTION
Van Build Up	Information from AAA ¹⁷ , the U.S. Energy Information Administration ¹⁸ and other publicly available sources were used to determine the average van costs.

- ¹ U.S. Bureau of Labor Statistics. (March 17, 2023). *Economic News Release, Table 2. Employer Costs for Employee Compensation for civilian workers by occupational and industry group*. Retrieved from <https://www.bls.gov/news.release/ecec.htm>
- U.S. Bureau of Labor Statistics. *National Compensation Survey, March 17, 2023, Employer Costs for Employee Compensation: Civilian workers dataset*. Retrieved from www.bls.gov/web/ecec/ecec-civilian-dataset.xlsx
- ² U.S. Bureau of Labor Statistics. *May 2022 State Occupational Employment and Wage Estimates Michigan*. Retrieved from https://www.bls.gov/oes/current/oes_mi.htm
- ³ Federal Reserve Economic Data. (June 2023). *Average Hourly Earnings of All Employees, Education and Health Services*. Retrieved from <https://fred.stlouisfed.org/series/CE6500000003>
- ⁴ Michigan Department of Labor and Economic Opportunity. (June 18, 2021). *Unemployment Insurance Taxes*. Retrieved from https://www.michigan.gov/leo/0,5863,7-336-94422_97241_89981-502287--,00.html
- <https://www.michigan.gov/leo/bureaus-agencies/uia/employers/unemployment-insurance-taxes>
- ⁵ Internal Revenue Service. (December 29, 2022). *IRS issues standard mileage rates for 2023*. Retrieved from <https://www.irs.gov/newsroom/irs-issues-standard-mileage-rates-for-2023-business-use-increases-3-cents-per-mile>
- ⁶ Internal Revenue Service. (Apr 7, 2023). *Tax Topic 751*. Retrieved from <https://www.irs.gov/taxtopics>
- ⁷ Internal Revenue Service. (Apr 7, 2023). *Tax Topic 759*. Retrieved from <https://www.irs.gov/taxtopics>
- ⁸ Michigan Department of Health and Human Services. (April 12, 2023). *Michigan PIHP/CMHSP Provider Qualifications per Medicaid Services & HCPCS/CPT Codes.SFY 2023 Behavioral Health Code Charts and Provider Qualifications*. Retrieved from: <https://www.michigan.gov/mdhhs/keep-mi-healthy/mentalhealth/reporting> https://www.michigan.gov/documents/mdhhs/PIHP-MHSP_Provider_Qualifications_530980_7.pdf
- ⁹ Michigan Department of Health and Human Services. *Proposed Services Codes for FY23, effective October 1, 2022. SFY 2023 Behavioral Health Code Sets PIHP/CMHSP Encounter Reporting HCPCS and Revenue Codes, revised March 30, 2023*. Retrieved from https://www.michigan.gov/mdhhs/-/media/Project/Websites/mdhhs/Keeping-Michigan-Healthy/BH-DD/ReportingRequirements/EDIT/SFY_2023_Behavioral_Health_Code_Sets_33023.xlsx?rev=56c4a4b8f309450c93290d48435aed2f&hash=4BEC6D7FF20AE3F31F75AE6AF638EAA0
- ¹⁰ Rules 325.1301 – 325.1399 published by the Department of Licensing and Regulatory Affairs were evaluated
- ¹¹ Michigan Department of Health and Human Services. *Treatment Policy #5: Criteria for Using Methadone for Medication-Assisted Treatment and Recovery*, effective October 1, 2012. Retrieved from https://www.michigan.gov/documents/mdch/Tx_Policy_5- Methadone_363511_7.pdf
- Michigan Department of Health and Human Services. *Treatment Policy #10: Residential Treatment Continuum of Services*, effective January 16, 2017. Retrieved from https://www.michigan.gov/documents/mdhhs/Residential_TX_Policy_10_549861_7.pdf
- Michigan Department of Health and Human Services. *Treatment Policy #13: Withdrawal Management Continuum of Services*, effective July 1, 2017. Retrieved from https://www.michigan.gov/documents/mdhhs/WithdrawalManagement_627312_7.pdf
- ¹² ABA Coding Coalition. (2020). *Model Coverage Policy for Adaptive Behavior Services*. Retrieved from <https://abacodes.org/wp-content/uploads/2020/09/Model-Coverage-Policy.pdf>
- ¹³ Milliman. (May 2023). *2023 Milliman Medical Index*. Retrieved from <https://www.milliman.com/en/insight/2023-Milliman-Medical-Index>
- ¹⁴ Center for Medicare and Medicaid Services' Medicare Learning Network. (December 2020). *Opioid Treatment Programs (OTPs) Medicare Billing and Payment Fact Sheet*. Retrieved from <https://www.cms.gov/files/document/otp-billing-and-payment-fact-sheet.pdf>
- ¹⁵ U.S. Census Bureau. (November 13, 2013). *Square miles by Michigan county, as retained by Internet Archive Wayback Machine*. Retrieved from: https://web.archive.org/web/20131113024015/http://www.census.gov/geo/maps-data/data/docs/gazetteer/counties_list_26.txt
- ¹⁶ U.S. Bureau of the Census and Michigan Department of Management and Budget, Office of the State Demographer. (April 19, 2023). *MICHIGAN POPULATION, by COUNTY Selected Years 1990-2022*. Retrieved From: EconDataUpdate_Current.xlsx (michigan.gov)
- ¹⁷ AAA. (June 17, 2021). *AAA's Your Driving Costs*. Retrieved from <https://exchange.aaa.com/automotive/aaas-your-driving-costs/>
- ¹⁸ U.S. Energy Information Administration. (June 216, 2023). *Weekly Retail Gasoline and Diesel Prices*. Retrieved from https://www.eia.gov/dnav/pet/pet_pri_gnd_dcus_r20_m.htm



Milliman is among the world's largest providers of actuarial and related products and services. The firm has consulting practices in life insurance and financial services, property & casualty insurance, healthcare, and employee benefits. Founded in 1947, Milliman is an independent firm with offices in major cities around the globe.

milliman.com