

ASSUMPTIONS FOR VIRGINIA MARKET-BASED PROVIDER FEES FOR REHAB SERVICES

Allowable Cost Components:	Multi-Systemic Therapy (MST)	Functional Family Therapy (FFT)	Assertive Community Treatment (ACT)			
Bill Codes	H2033 HN (Established) H2033 HO (Established) H2033 HN (New) H2033 HO (New)	H2036 HN, U2 (Established) H2036 HO, U2 (Established) H2036 HN, U2 (New) H2036 HO, U2 (New)	H0040 (per diem or encounter)			
Billing Rate	15 minutes	15 minutes	Per Diem			
Direct Care Qualifications and Wages	Bachelor's Level: \$21.79 - \$36.54 Master's Level: \$26.47 - \$41.80	Bachelor's Level: \$21.79 - \$36.54 Master's Level: \$26.47 - \$41.80	Staff	Small team (up to 50)	Medium Team (51-75)	Large Team (75-120)
			Ratio	1:8	1:9	1:9
			FTE Base	6.4	8.6	10.7
			FTE high fidelity	7.4	9.6	11.7
			Note add			
			.5 FTE LPN			
			.5 FTE BA			
			TL	1.0	1.0	1.0

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		NP	0.2	0.3	0.4
		MD	0.2	0.3	0.4
		RN	1.0	1.0	2.0
		LPN	-	1.0	0.9
		SUD BA certified	1.0	1.0	1.0
		Peer	1.0	1.0	1.0
		Voc Spec	1.0	1.0	1.0
		BA			
		MA	-	1.0	1.0
		BA	1.0	1.0	2.0
		Admin Assistant	1.0	1.0	1.0

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Other Program Staff Qualifications and Wages (Supervisor)	Licensed Practitioner: \$32.36 - \$51.16	Licensed Practitioner (Carries 50% caseload): \$32.36 - \$51.16	Master's Therapist: \$26.47 - \$41.80 Bachelors Therapist: \$21.79 - \$36.54 Peer: \$15.59 - \$25.85 Physician: \$81.40 Nurse Practitioner: \$49.53 - \$65.41 Nurse: \$26.70 - \$36.71 Team Leader: \$32.36 - \$51.16
Total Full Time Hours	2,080	2,080	2,080

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Allowable Cost Components:	Multi-Systemic Therapy (MST)	Functional Family Therapy (FFT)	Assertive Community Treatment (ACT)
Employee Related Expenses (ERE)	Private Employee	Private employee	Public Employee
Health	\$5,029 per year	\$5,029 per year	\$6,346 per year
FUTA / SUTA			
FICA	\$242 per year	\$242 per year	\$242 per year
Workers Comp	7.65% of compensation	7.65% of compensation	7.65% of compensation
Other (e.g., STD/LTD/Life Ins/Retirement)	2.72% of compensation	2.72% of compensation	2.72% of compensation
	3% of compensation	3% of compensation	3% of compensation
Collective Days Off	35 days	35 days	35 days

Allowable Cost Components:	Multi-Systemic Therapy (MST)	Functional Family Therapy (FFT)	Assertive Community Treatment (ACT)
Training Days	<p>National training standards:</p> <p><i>New Teams:</i> 16.5 Annual Training days</p> <p><i>Established Teams:</i> 11.5 Annual Training days</p> <p>Replacement training: 5 training days</p> <p>Standard Ongoing Training: 5 days (experienced) and 11.5 days for new staff</p>	<p>National training standards:</p> <p><i>New Teams:</i> Phase 1: 16.5 days per Therapist, 24.5 days per Supervisor</p> <p>Phase 2: 8 days per Supervisor</p> <p><i>Established Teams:</i> Site Certification: 2.5 days per Supervisor</p> <p>Standard Ongoing Training: 5 days (experienced) and 11.5 days for new staff</p>	<p>Training days</p> <p>Team lead 39.5 days (new team) and 28 days (experienced team)</p> <p>All other team members 10.3 days (new team) and 5.3 days (experienced team)</p>

Allowable Cost Components:	Multi-Systemic Therapy (MST)	Functional Family Therapy (FFT)	Assertive Community Treatment (ACT)
Training Costs	<p>Initial Training: The start-up cost for one MST team is \$22,500. Technical Assistance to support initial program development, with travel, is \$4,000. Orientation Training for up to 14 participants, with travel, is \$12,000.</p> <p>Ongoing Training: Technical assistance: \$29,000; T.A. travel: \$8,000; Budget for staff turnover</p> <p>Licensing: Annual license fees of \$4,000 per organization (Agency license) and an additional \$2,500 per team (Team license) are required.</p> <p>Fidelity: \$5,000 for data collection</p>	<p>Initial Training: The cost of phase one training and technical assistance is \$39,000, plus an estimated \$16,000 for travel, for a total of \$55,000.</p> <p>Ongoing Training: Phase 2 cost is \$20,000 (plus \$3,500 for travel), and the cost for phase 3 is \$8,000 (plus \$1,000 for travel) per year.</p> <p>Licensing: Included in training</p> <p>Fidelity: Not specified</p>	<p>Training Costs Approximately \$17,000 annually (Ohio was \$16,480 and Oregon was \$17,000)</p> <p>New team Training of \$4,500 Fidelity of \$4,000 Consultation of \$6,300</p> <p>Established Team Training \$9,750 Fidelity of \$4,000 Consultation \$3,150</p>
Full Time / Part Time Split	All full time	All full time	All full time

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Allowable Cost Components:	Multi-Systemic Therapy (MST)	Functional Family Therapy (FFT)	Assertive Community Treatment (ACT)
Staff Turnover (Experienced / New Hire Split)	80/20	80/20	80/20
Productivity: Billable Hours per Day	3.5 hours	3.75 hours	2.3 hours for MA, BA and Peer 3.6 hours for TL, Prescriber, and Nurse
Productivity: Absentee Factor	3.0%	3.0%	5.0%
Staff to Client Ratio	1:1 (no group services)	1:1 (no group services)	1:1 (no group services) Group services are limited because they are primarily center based – allowed for SUD or if EBP based (IMR)– Need billing guidance to ensure that the ACT model continues to be primarily individualized treatment in the community
Supervisor to Direct Care Worker Ratio	1:4	1:5 Note: Supervisor also has a caseload 50% of time.	45% of the team leader is in direct care
Transportation (miles per day)	50 miles	60 miles	40 Miles

ASSUMPTIONS FOR VIRGINIA MARKET-BASED PROVIDER FEES FOR REHAB SERVICES

Allowable Cost Components:	Multi-Systemic Therapy (MST)	Functional Family Therapy (FFT)	Assertive Community Treatment (ACT)	
Mileage Reimbursement	58 cents per mile (IRS rate)	58 cents per mile (IRS rate)	58 cents per mile (IRS rate)	
Administration Percentage	10%	10%	20%	
DMAS Proposed Rate	<u>Established Teams</u> Bachelor's Level: \$46.03 Master's Level: \$49.96 <u>New Teams</u> Bachelor's Level: \$51.00 Master's Level: \$55.03	<u>Established Teams</u> Bachelor's Level: \$34.11 Master's Level: \$37.28 <u>New Teams</u> Bachelor's Level: \$40.73 Master's Level: \$44.17	<u>ACT Base Fidelity per diem</u> <u>Small Team</u> \$195.20 <u>Medium Team</u> \$169.33 <u>Large Team</u> \$158.90	<u>ACT High Fidelity per diem</u> <u>Small Team</u> \$245.29 <u>Medium Team</u> \$206.64 <u>Large Team</u> \$190.08

ASSUMPTIONS FOR VIRGINIA MARKET-BASED PROVIDER FEES FOR REHAB SERVICES

Allowable Cost Components:	Virginia IOP
Bill Codes	H2020
Billing Unit	Per diem 4 hours minimum per day
Direct Care Qualifications and Wages	1 Unlicensed BA 1 Unlicensed MA 1 Peer 3 Licensed Practitioner
Other Program Staff Qualifications and Wages (Supervisor)	1 Clinical/Medical Director/supervisor – LPC, LCSW or Psychologist .25 FTE Physician/NP/PA (Assessments and medication management - .75 hours per client per month) .1 FTE Occupational and recreational therapies (2 days a month) – Have a separate rate with this included – Specialty rate
Total Full Time Hours	2080

Allowable Cost Components:	Virginia IOP
Employee Related Expenses (ERE)	Private Employee
Health	\$5,029 per year
FUTA / SUTA	\$242 per year
FICA	7.65% of compensation
Workers Comp	2.72% of compensation
Other (e.g., STD/LTD/Life Ins/Retirement)	3% of compensation
Collective Days Off	35
Training Days	5 (experienced) 12 (new staff)
Training Costs	\$2,500 per staff initially (MAP) \$400 annually on-going (MAP) \$23,710 total team training and supplies Incredible Years for 18 children and 2 team leaders \$1200 per staff (TF-CBT) initial \$11,500 per team (DBT) initial 2 day
Full Time / Part Time Split	100% FT
Staff Turnover (Experienced / New Hire Split)	80%/20%
Productivity: Billable Hours per Day	4-5 hours

ASSUMPTIONS FOR VIRGINIA MARKET-BASED PROVIDER FEES FOR REHAB SERVICES

Allowable Cost Components:	Virginia IOP
Productivity: Absentee Factor	20%
Staff to Client Ratio (rates)	1:5
Staffing required (minimum)	Children not to exceed 10 in a group Adults not to exceed 10 in a group Program is assumed to be 30 clients
Supervisor to Direct Care Worker Ratio	1:6
Transportation (miles per day)	0
Mileage Reimbursement	0
Additional services	Lab and toxicology must be referred to a CLIA certified lab unless the tests are waived (e.g., instant read cup which is included in supplies) Psychiatric/medical consultation must be available within 72 hours
Meals	Snack included in supplies
Accreditation	Required – CARF, COA, TJC \$10,000 per program <i>COA = \$7,392 + \$4,875 min for site visit + \$1,150 = \$13,417</i> <i>CARF = \$7,800</i> <i>TJC = \$1,700</i>
Vacancy/Occupancy	5%
Administration Percentage	20%

Allowable Cost Components:	Virginia IOP
DMAS Proposed Rate	For 3 sessions of 3 hours of group and 2 hours of individual sessions billed as a per diem Group minimums must be maintained to bill per diem <u>Per Diem Rate</u> \$141.51 <u>Specialty Rate with Occupational/Recreational Therapy</u> \$142.96

ASSUMPTIONS FOR VIRGINIA MARKET-BASED PROVIDER FEES FOR REHAB SERVICES

Service	Code	Unit	Assumed Duration	Assumed Group size	Practitioner(s) and Rates
Partial Hospitalization in a CMHC or hospital	Use of Medicare coding	Per diem	4 hours per session	Medicare standard	2019 CMHC Rate APC 5853 (3 or more services per day) –\$121.62
			(five sessions per week)		2019 Hospital based APC Rate 5863 (3 or more services per day) - \$222.76
Medicare					<p>Note: Physician, Physician Assistant, Nurse Practitioner and Clinical Nurse Specialist services, and Clinical Psychologist services are billed separately. The services of LCSWs and OTs are included in the payment for partial hospitalization. <i>Note: LPCs can be utilized in Medicaid.</i></p> <p>Medicare enrolled CMHC or outpatient hospital providers with physician direction with a minimum of 20 hours/week of therapeutic services. The services must be medically supervised, coordinated, comprehensive, structured and multimodal treatment. The PHP must provide 3 or more of the following services each session:</p> <ul style="list-style-type: none"> - Individual or group psychotherapy with a licensed/authorized mental health professional - Occupational therapy - Services of other staff trained to work with psychiatric patients

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Service	Code	Unit	Assumed Duration	Assumed Group size	Practitioner(s) and Rates
					<ul style="list-style-type: none"> - Drugs and biologicals that cannot be self-administered - Individualized activity therapies that are not primarily recreational or diversionary - Family counseling for treatment of the patient's condition - Patient training and education - Medically necessary diagnostic services <p>Payment equals CF * APC * Geographic adjustment (based on hospital wage index) <i>Note: The manual states that the APC is a per diem.</i></p> <p>Note: hospitals in the DC area such as Dominion and Inova have indexes approaching 1 such as .99, However, Poplar Springs in Petersburg has a wage index of closer to .9)</p>