Youth Residential Model Budget									
Bed	s:	12	Bed Days	s: 4,380					
		Salary	FTE	Expense					
Management	\$	61,238	2.0	0	\$122,476				
Medical and Clinical									
Nursing (RN non-masters)	\$	68,186	0.5	0	\$34,093				
Direct Care			0.0	0					
Clinical Care Manager (MA)	\$	56,453	3.0	0	\$169,358				
Aftercare Coordinator	\$	39,721	1.0	0	\$39,721				
Educational Coordinator	\$	39,721	1.0	0	\$39,721				
Direct Care Staff	\$	31,209	11.6	0	\$362,030				
Relief	\$	31,209	2.1	4	\$66,932				
Support									
Support Staff	\$	31,209	2.0	0	\$62,419				
Total Program Staff			21.7	4	\$896,749				
Expenses			Unit Cost						
Tax and Fringe		25.23%			\$226,278				
Total Compensation			\$ 239.50)	\$1,123,027				
Occupancy			\$ 18.58	3	\$81,385				
Other Expenses			\$ 7.86	5	\$34,443				
Additional Travel			\$ 2.85	5	\$12,461				
Meals			\$ 8.36	5	\$36,595				
Direct Admin Exp			\$ 4.90)	\$21,457				
			\$ 42.54	1					
Total Reimb excl M&G					\$1,309,367				
Admin. Allocation		12.11%			\$158,564				
					,,				
TOTAL					\$1,467,932				
PFLMA Trust Contribution		0.63%			\$5,650				
CAF:		2.35%			\$34,676				
TOTAL					\$1,508,257				
RATE:					\$344.35				
Utilization Rate:		90%			\$382.61				
Less Room and Board Add-on					\$15.45				
Unit Rate					\$367.17				

			MASTER DATA LOOK-UP TABLE						
Benchmark Salaries			Source						
Management	\$	61,238	Wt. Avg. FY16 UFR 1S and 2S						
Medical and Clinical									
Nursing (RN non-masters)	\$	68,186	101 CMR 413.00: Rates for Youth Intermediate Term Stabilization Services						
Direct Care									
Clinical Care Manager (MA)	\$	56,453	Wt. Avg. FY16 UFR - 4S, 16S, and 25S						
Aftercare Coordinator	\$	39,721	Median FY16 UFR - 27S and 28S						
Educational Coordinator	\$	39,721	Median FY16 UFR - 27S and 28S						
Direct Care Staff	\$	31,209	70th Percentile FY16 UFR - 32S, 33S, and 34S						
Relief	\$	31,209	Benchmarked to Direct Care						
Support									
Support Staff	\$	31,209	Benchmarked to Direct Care						
Benchmark FTEs									
Management		2.00	101 CMR 413.00: Rates for Youth Intermediate Term Stabilization Services						
Medical and Clinical									
Nursing (RN non-masters)		0.50	Purchaser Recommendation						
Direct Care		0.00							
Clinical Care Manager (MA)		3.00	Purchaser Recommendation						
Aftercare Coordinator		1.00	Purchaser Recommendation						
Educational Coordinator		1.00	Purchaser Recommendation						
Direct Care Staff		11.60	Purchaser Recommendation						
Relief		2.14	Relief computed on total Aftercare Coor., Ed. Coor., DC Staff						
Support									
Support Staff		2.00	101 CMR 413.00: Rates for Youth Intermediate Term Stabilization Services						
Benchmark Expense	es								
Tax and Fringe		25.23%	Wt. Avg. FY16 UFR						
Occupancy	\$		St. Avg. FY16 UFR						
PFLMA Trust Contribution		0.63%	Effective 7/1/19						
Other Expenses	\$		St. Avg. FY16 UFR - 36E (less food costs)						
Additional Travel	\$		St. Avg. FY16 UFR						
Meals	\$		101 CMR 420.00: Rates for Adult Long Term Residential Services						
Direct Admin Expense	\$		St. Avg. FY16 UFR						
Admin. Allocation		12.11%	101 CMR 413.00: Rates for Youth Intermediate Term Stabilization Services						
CAF		2.35%	Base FY19 - Prospective 7/1/19 - 6/30/21						

	TAYYA		
Capacity	15	Bed Days:	5,475
	Salary	FTE	Expense
Program Director	\$61,238	1.00	\$61,238
Clinical Director	\$61,238	1.00	\$61,238
Case Manager	\$39,721	1.00	\$39,721
Direct Care	\$31,209	11.20	\$349,546
Relief	\$31,209	1.77	\$55,228
Support Staff	\$31,209	2.00	\$62,419
		17.97	\$629,389
Tax & Fringe	25.23%		\$158,815
Total Compensation			\$788,205
Occupancy (Per bed day)		\$18.58	\$101,731
Other Program Exp (per bed day)		\$7.86	\$43,053
Direct Admin (per bed day)		\$4.90	\$26,821
		\$31.34	\$171,606
Total Reimb Exp. Excl. M&G			\$959,810
M&G (per bed day)		12.11%	\$116,195
PFLMA Trust Contribution		0.63%	\$3,965
TOTAL			\$1,079,970
CAF		2.35%	\$1,105,384
Rate			\$201.90
Utilization Rate:		90%	\$224.33
Less Room and Board Add-on		3070	\$15.45
Unit Rate			\$208.88

Master Data Look-Up Table		
Benchmark Salaries		Source
Program Director	\$61,238	Wt. Avg. FY16 UFR 1S and 2S
Clinical Director	\$61,238	Wt. Avg. FY16 UFR 1S and 2S
Case Manager	\$39,721	Median FY16 UFR - 27S and 28S
Direct Care	\$31,209	70th Percentile FY16 UFR - 32S, 33S, and 34S
Relief	\$31,209	Benchmarked to Direct Care
Support Staff	\$31,209	Benchmarked to Direct Care
Benchmark FTEs		
Program Director	1.00	Purchaser Recommendation
Clinical Director	1.00	101 CMR 413.00: Rates for Youth Intermediate Term Stabilization Services
Case Manager	1.00	Purchaser Recommendation
Direct Care	11.20	101 CMR 413.00: Rates for Youth Intermediate Term Stabilization Services
Relief (15.8% Direct Care)	1.77	101 CMR 413.00: Rates for Youth Intermediate Term Stabilization Services
Support Staff	2.00	101 CMR 413.00: Rates for Youth Intermediate Term Stabilization Services
Benchmark Expenses		
Tax & Fringe	25.23%	Wt. Avg. FY16 UFR
PFLMA Trust Contribution	0.63%	Effective 7/1/19
Occupancy (Per bed day)	\$18.58	St. Avg. FY16 UFR
Other Program Exp (per bed day)	\$7.86	St. Avg. FY16 UFR - 36E (less food costs)
Direct Admin Exp (per bed day)	\$4.90	St. Avg. FY16 UFR
Admin Allocation	12.11%	101 CMR 413.00: Rates for Youth Intermediate Term Stabilization Services
CAF	2.35%	Base FY19 - Prospective 7/1/19 - 6/30/21

Residential Rehabilitation: Room & board rate								
	Days F	Per Year	365					
	Per Bed Day		Expense					
Occupancy	\$3.82		\$41,833					
Meals	\$8.36		\$91,542					
Total Reimbursable Exp. Excl. Admin.			\$133,375					
Admin. Alloc.	11.50%		\$15,338					
Total			\$148,713					
Per Diem Rate			\$13.58					
Utilization Rate	90%		\$15.09					
6/30/21	2.35%		\$15.45					

					FY19	FY19	FY19	FY19	FY20	FY20	FY20	FY20	FY21	FY21	FY21	FY21
	2017Q3	2017Q4 2018Q1		2018Q2	2018Q3	2018Q4	2019Q1	2019Q2	2019Q3	2019Q4	2020Q1	2020Q2	2020Q3	2020Q4	2021Q1	2021Q2
CPIBASELINE SCENARIO (1982-84=1)	2.706	2.714	2.746	2.765	2.78	2.805	2.825	2.838	2.848	2.869	2.895	2.91	2.924	2.94	2.96	2.979
CPIOPTIMISTIC SCENARIO (1982-84=1)	2.706	2.714	2.746	2.765	2.78	2.801	2.817	2.826	2.833	2.852	2.876	2.888	2.9	2.913	2.931	2.947
CPIPESSIMISTIC SCENARIO (1982-84=1)	2.706	2.714	2.746	2.765	2.78	2.806	2.827	2.842	2.855	2.88	2.911	2.931	2.95	2.972	2.998	3.023

Rate-to-rate CAF Assumption for Rate Reviews that are to be promulgated July 1, 2019

Base period: FY19Q4

2019Q2 2.826 **Average** 2.826 2.826

Prospective rate period: FY20 & FY21

2019Q3 2019Q4 2020Q1 2020Q2 2020Q3 2020Q4 2021Q1 2021Q2

2.833 2.852 2.876 2.888 2.900 2.913 2.931 2.947

CAF: 2.35%

2.893