Permanent Case Management

				Permanent Case Management Benchmarks		Perman	nent - Adult			Permanent - Fai	mily/S	pecial Popu	lations/High A	cuity			Perr	nanent -	Youth		
	Benchmark	Benchn	nark ,	Status Comments				Clients	20	1			Client	s	10				Clients		10
	FTES	Salari	es *	<u>Comments</u>				Days per Year	365				Days per Yea	r	365			Di	ays per Year		365
						Si	alary	FTE	Expense	II		Salary	FTE	Exp	ense		Sa	alary	FTE		Expense
Supervisor/Program Director	0.15	\$ 6	4,327	Salary Benchmarks Weighted Average (UFR 1S & 2S)	Supervisor/Prog. Dir.	\$	64,327	0.15	\$ 9,649	Supervisor/Prog. Dir.	\$	64,327	0.15	\$	9,649	Supervisor/Prog. Dir.	\$	64,327	0.15		\$ 9,649
Case Manager	1.00	\$ 3	5,486	Salary Benchmarks 60th Percentile (UFR 30S - 34S)	Case Manager	\$	35,486	1.00	\$ 35,486	Case Manager	\$	35,486	1.00	\$ 3	5,486	Case Manager	\$	35,486	1.00		\$ 35,486
					Sub-Total Staff			1.15	\$ 45,135	Sub-Total Staff			1.15	\$ 4	5,135	Sub-Total Staff			1.15		\$ 45,135
	B	enchmark I	Expense	<u>8</u>																	
					Taxes and Fringe			25.06%	\$ 11,312	Taxes and Fringe			25.06%	\$ 1	1,312	Taxes and Fringe			25.06%		\$ 11,312
Tax and Fringe		2	5.06%	Average of FY15 SCM UFR data																	
					Total Staffing Costs				\$ 56,447	Total Staffing Costs				\$ 5	6,447	Total Staffing Costs					\$ 56,447
	<u>c</u>	perating E	xpenses			Pe	er FTE	Unit Cost/	Expense			Per FTE	Unit Cost/	Expe	nse		Pe	r FTE	Per Client	Unit Cost/	Expense
Meals		\$	2,978	101 CMR 420 (applied here to BSAS youth benchmark for 365 bed days)				Sq. Ft.					Sq. Ft.			Meals			\$ 2,978	Sq. Ft.	\$ 29,784
Travel		\$	474	Average of FY15 SCM UFR data per FTE	Travel	\$	474		\$ 545	Travel	\$	474		\$	545	Travel	\$	474			\$ 545
Occupancy (Offices)		\$	9,836	GSA space allocation benchmarks blended for PD and CM, DTA leasing price per square foot	Occupancy (Offices)			\$ 23.42	\$ 9,836	Occupancy (Offices)			\$ 23.4	2\$	9,836	Occupancy (Offices)				\$ 23.42	\$ 9,836
Staff Training			00.00	Chapter 257 Benchmark (reported average = \$97.39)	Staff Training	\$	100		\$ 115	Staff Training	\$	100		\$	115	Staff Training	\$	100			\$ 115
Program Supplies (Adult)			00.00	Chapter 257 Benchmark based on FY15 Adult SCM UFR data per FTE (reported average = \$447)	Program Supplies	\$	500		\$ 575	Program Supplies	\$	1,000		\$	1,150	Program Supplies	\$	1,500			\$ 1,725
Program Supplies (Family)			00.00	Chapter 257 Benchmark based on FY15 Family SCM UFR data per FTE (reported average = \$992)																	
Program Supplies (Youth)		\$ 1,5	00.00	Chapter 257 Benchmark based on FY15 Youth SCM UFR data per FTE (reported average = \$1,488)	Total Reimbursable Exp	Excl. Adm	nin.		\$ 67,519	Total Reimbursable Exp. E	xcl. Ac	dmin.		\$6	8,094	Total Reimbursable Exp.	Excl. Adn	nin.			\$ 98,453
Admin. Alloc. (M&G)		1	4.23%	Average of FY15 SCM UFR data	Admin. Alloc. (M&G)			4.23%	\$ 9,610	Admin. Alloc. (M&G)			14.23%	\$	9,692	Admin. Alloc. (M&G)			14.23%		\$ 14,013
					Total				\$ 77,129	Total				\$7	7,786	Total					\$ 112,466
CAF Rate			4.38%	FY15 Data for July 2017 Implementation	Calculated Rate				\$ 10.57	Calculated Rate				\$	21.31	Calculated Rate					\$ 30.81
Rate Review CAF			2.68%	Base: FY19Q4 Prospective: FY20 & FY21	Calculated Rate with CA	F		1.38%	\$ 11.03	Calculated Rate with CAF			4.38%	\$	22.24	Calculated Rate with CAL			4.38%		\$ 32.16
					Enrolled Client Day Rate				\$ 11.03	Enrolled Client Day Rate				\$	22.24	Enrolled Client Day Rate					\$ 32.16
					RATE : Rate Review FY2) & FY21		2.68%	\$ 11.32	RATE : Rate Review FY20 8	FY21		2.68%	Ś	22.84	RATE : Rate Review FY20	&FY21		2.68%		\$ 33.02

Transitional Case Management

			Tran.	itional Case Management Benchmarks		House Ma	nager Add-On (I	Monthly)			
	Benchmark	Benchmark	Status	Comments			Monthly P	ayments Issued		12	
	FTEs	Salaries	Jatua	Commenta			Salary	FTE		xpense	
					House Manager	\$	35,486	0.50	\$	17,743	
Supervisor/Program Director	0.15	####### ####		Salary Benchmarks Weighted Average (UFR 1S & 2S)	Taxes and Fringe			25.06%	\$	4,447	
Case Manager	1.00	####### ####		Salary Benchmarks 60th Percentile (UFR 30S - 34S)	Admin. Alloc. (M&G)			14.23%	\$	3,158	
House Manager	0.50	******		Salary Benchmarks 60th Percentile (UFR 30S - 34S)	Occupancy (Office)				\$	2,810	
-									\$	28,159	
	B	enchmark Expens	es		Calculated Add-On R	ate			\$	2,347	
					Calculated Add-On w	ith CAF		4.38%	\$	2,449	
Tax and Fringe		25.06%		Average of FY15 SCM UFR data	Monthly Add-On Rat	е			\$	2,449	
					RATE : Rate Review F	Y20 &FY21		2.68%	\$	2,515	
	,	Operating Expense				Tro	nsitional - Adul				
A	2	\$2.978	85	101 CMR 420 (applied here to BSAS youth benchmark for 365 bed days)		110	instaonai - Adan	Clients		20	
Meals Travel		\$2,978 \$474		Average of FY15 SCM UFR data per FTE				Days per Year		365	
				GSA space allocation benchmarks, DTA leasing price per square foot							
Occupancy (Offices)		\$9,836		CSA space allocation benchmarks, DTA leasing price per square root Chapter 257 Benchmark, DTA leasing price per square foot			Salary	FTE		xpense	-
Occupancy (Common Space)		*****			Supervisor/Prog. Dir	. ,	64,327	0.15		9,649	Superv
Staff Training		\$ 100		Chapter 257 Benchmark (reported average = \$97.39)	Case Manager	Ş	35,486	1.00		35,486	Case N
Program Supplies (Adult)		\$ 500		Chapter 257 Benchmark based on FY15 Adult SCM UFR data per FTE (reported average = \$447)	Sub-Total Staff			1.15	Ş	45,135	Sub-To
Program Supplies (Family)		\$1,000		Chapter 257 Benchmark based on FY15 Family SCM UFR data per FTE (reported average = \$992)							
Program Supplies (Youth)		\$1,500		Chapter 257 Benchmark based on FY15 Youth SCM UFR data per FTE (reported average = \$1,488)	Taxes and Fringe			25.06%	\$	11,312	Taxes o
Admin. Alloc. (M&G)**		14.23%		Average of FY15 SCM UFR data	Total Staffing Costs				\$	56,447	Total S
							Per FTE	Unit Cost/	Exp	pense	
CAF Rate		4.38%		FY15 Data for July 2017 Implementation				Sq. Ft.			
Rate Review CAF		2.68%		Base: FY19Q4 Prospective: FY20 & FY21	Travel	\$	474		\$	545	Travel
					Occupancy (Offices)			\$ 23.42	\$	9,836	Occupe
					Occupancy (Common	Space)		\$ 23.42	\$	12,296	Occupe
					Staff Training	\$	100		\$	115	Staff T
					Program Supplies	ŝ	500		\$	575	Progra

	Tra	nsitional - Adul	t		Transitional	- Famil	ly/Special Popu	lation	ns/High Acuit	y			Tr	ransitiona	- Youth				
			Clients		20					Clients		10				Clients			10
			Days per Year		365				Da	ays per Year		365			D	ays per Year			365
		Salary	FTE	E	xpense			Salary		FTE	E	xpense			Salary	FTE		E	xpense
Supervisor/Prog. Dir.	\$	64,327	0.15	\$	9,649	Supervisor/Prog. Dir.	\$	64,32	7	0.15	\$	9,649	Supervisor/Prog. Dir.	\$	64,327	0.15		\$	9,64
Case Manager	\$	35,486	1.00	\$	35,486	Case Manager	\$	35,48	6	1.00	\$	35,486	Case Manager	\$	35,486	1.00		\$	35,48
Sub-Total Staff			1.15	\$	45,135	Sub-Total Staff				1.15	\$	45,135	Sub-Total Staff			1.15		\$	45,13
Taxes and Fringe			25.06%	\$	11,312	Taxes and Fringe				25.06%	\$	11,312	Taxes and Fringe			25.06%		\$	11,31
Total Staffing Costs				\$	56,447	Total Staffing Costs					\$	56,447	Total Staffing Costs					\$	56,44
		Per FTE	Unit Cost/	Ex	pense			Per FTE		Unit Cost/	Ex	pense			Per FTE	Per Client	Unit Cost/	E E	pense
			Sq. Ft.							Sq. Ft.			Meals			\$ 2,978	Sq. Ft.	\$	29,78
Travel	\$	474		\$	545	Travel	\$	47	4		\$	545	Travel	\$	474			\$	54.
Occupancy (Offices)			\$ 23.42	\$	9,836	Occupancy (Offices)			\$	23.42	\$	9,836	Occupancy (Offices)				\$ 23.42	\$	9,83
Occupancy (Common Sp	oace)		\$ 23.42	\$	12,296	Occupancy (Common Sp	ace)		\$	23.42	\$	12,296	Occupancy (Common Space)			\$ 23.42	\$	12,29
Staff Training	\$	100		\$	115	Staff Training	\$	10	0		\$	115	Staff Training	\$	100			\$	11
Program Supplies	\$	500		\$	575	Program Supplies	\$	1,00	0		\$	1,150	Program Supplies	\$	1,500			\$	1,72
Total Reimbursable Exp	. Excl. Ac	lmin.		\$	79,814	Total Reimbursable Exp	Excl. A	dmin.			\$	80,389	Total Reimbursable Exp. Ex	:I. A	dmin.			\$	110,74
Admin. Alloc. (M&G)			14.23%	Ś	11,360	Admin. Alloc. (M&G)			14	.23%	Ś	11,442	Admin, Alloc, (M&G)			14.23%		Ś	15.76
Total				\$	91,174	Total						91,831	Total					\$	126,51
Calculated Rate				\$	12.49	Calculated Rate					\$	25.16	Calculated Rate					\$	34.6
Calculated Rate with C			4.38%	\$	13.04	Calculated Rate with CA			4.3	38%	\$	26.26	Calculated Rate with CAF			4.38%		\$	36.1
Enrolled Client Day Rat	e			\$	13.04	Enrolled Client Day Rate	2				\$	26.26	Enrolled Client Day Rate					\$	36.1
RATE : Rate Review FY2	0 & FY21		2.68%	\$	13.39	RATE : Rate Review FY20	&FY21		2.6	58%	\$	26.96	RATE : Rate Review FY20 &	Y21		2.68%		\$	37.1

Low Threshold Case Management

				Lo	w Threshold Case Management Benchmarks
	Benchmark FTEs		nchmark_ alaries	<u>Status</u>	Comments
Supervisor	0.27	\$	64,327		Salary Benchmarks Weighted Average (UFR 1S & 2S)
Case Manager	1.80	\$	35,486		Salary Benchmarks 60th Percentile (UFR 30S - 34S)
					CM FTE: 12hrs/day, 5 days/week, 12 hrs/weekend
	<u>B</u>	Benchm	ark Expens	es	
Tax and Fringe			25.06%		Average of FY15 SCM UFR data
	<u>(</u>	Operati	ng Expense	s	
Travel		\$	474		Average of FY15 SCM UFR data per FTE
Occupancy (Offices)	\$	6,956		GSA space allocation benchmarks, DTA leasing price per square foot
Occupancy (Commo	on Space)	\$	12,296		Chapter 257 Benchmark, DTA leasing price per square foot
Staff Training		\$	100		Chapter 257 Benchmark (reported average = \$97.39)
Program Supplies (Adult)	\$	500		Chapter 257 Benchmark based on FY15 Adult SCM UFR data per FTE (reported average = \$447)
Admin. Alloc. (M&G	;)**		14.23%		Average of FY15 SCM UFR data
CAF Rate			4.38%		FY15 Data for July 2017 Implementation
Rate Review CAF			2.68%		Base: FY19Q4 Prospective: FY20 & FY21

Supervisor	Ļ	04,52	. /	0.	21	Ŷ	17,500
Case Manager	\$	35,48	6	1.	80	\$	63,875
Relief	\$	35,48	6	0.	33	\$	11,547
Sub-Total Staff				2.	40	\$	92,790
Taxes and Fringe				25.	06%	\$	23,255
Total Staffing Costs						\$	116,045
		Per FTE		Unit	Cost/	E>	pense
				Sq	Ft.		
Travel	\$	47	4			\$	1,135
Occupancy (Offices)			\$		23.42	\$	6,956
Occupancy (Common Sp	ace)		\$		23.42	\$	12,296
Staff Training	\$	10	0			\$	240
Program Supplies	\$	50	0			\$	1,198
Total Reimbursable Exp	. Excl. A	dmin.				\$	137,869
Admin. Alloc. (M&G)			14	.23%		\$	19,624
Total						\$	157,493
Calculated Rate						\$	43.15
Calculated Rate with CA	∖ F		4.	38%		\$	45.04
Enrolled Client Day Rat						\$	45.04
RATE : Rate Review FY2	0 & FY21		2.	68%		\$	46.24

Low Threshold - Single Adult Only

Salary

64,327

\$

Supervisor

Clients

Days per Year

FTE

0.27

10 365

Expense

\$ 17,368

Relief A	ssumptions	
	Hours	Days
Vacation	120	15
Sick & Personal	80	10
Holidays	96	12
Training	80	10
Subtotal	376	47
Yearly Hours		18.08%

Outreach and Staffing Supports

		Outrea	ich and S	taffing Supports Benchmarks		Outreach	and Staffing	Supports		
					Single FTE Accomodatio	on Rate				
	Benchmark	Benchmark	Status	Comments				ect Care Worker		0.5
	<u>FTEs</u>	Salaries	otatuo	<u>oommonto</u>			Monthly P	ayments Issued		12
							Salary	FTE	E	xpense
Direct Care Staff	0.50	\$ 35,486		Salary Benchmarks 60th Percentile (UFR 30S - 34S)	Direct Care Staff	\$	35,486	0.50	\$	17,743
Program Manager	0.10	\$ 64,327		Salary Benchmarks Weighted Average (UFR 1S & 2S)	Program Manager	\$	64,327	0.10	\$	6,433
					Sub-Total Staff			0.60	\$	24,176
	Be	nchmark Expense	es.							
					Taxes and Fringe*			25.06%	\$	6,059
Tax and Fringe		25.06%		Average of FY15 SCM UFR data						
					Total Staffing Costs				\$	30,235
	<u>0</u>	perating Expense	es.				Per FTE	Unit Cost/Sq. Ft		
		(Per FTE)			Travel	\$	916.67		\$	550
					Occupancy			\$ 23.42	\$	2,108
Travel		\$ 917		Pine Street Inn FY16 Contract Budget per FTE	Staff Training	\$	100.00		\$	60
Occupancy (Offices)		\$ 4,216		GSA space allocation benchmarks, DTA leasing price per square foot	Program Supplies	\$	3,400.00		\$	2,040
Staff Training		\$ 100		Chapter 257 Benchmark (reported average = \$97.39)						
Program Supplies		\$ 3,400		Pine Street Inn FY16 Contract Budget per FTE	Total Reimbursable Exp	o. Excl. A	dmin.		\$	34,993
					Admin. Alloc. (M&G)**			14.23%	¢	4,981
					Total			14.2570	Ś	39,973
Admin. Alloc. (M&G)	**	14.23%		Average of FY15 SCM UFR data	Calculated Rate				\$	3,331
, , , , , , , , , , , , , , , , , , ,				-	Calculated Rate with C	AF		4.38%	\$	3,477
CAF Rate		4.38%		FY15 Data for July 2017 Implementation	Monthly Rate				\$	3,477
Rate Review CAF		2.68%		Base: FY19Q4 Prospective: FY20 & FY21	RATE : Rate Review FY2	0 &FY21		2.68%	\$	3,570

Formerly known as MassSTART

	9	School	-based Targe	eted Prev	ention Benchmarks	School	I-based Targeted Prevention MODEL		
	Benchmark	Be	enchmark	Statue	Comments			Months	12
	FTEs	5	<u>Salaries</u>	Jaius	Comments			One S	School
						Salary		FTE	Expense
Program Director	0.50	\$	63,531.07		Weighted Average - FY16 Contract Budgets	Program Director	\$63,531	0.50	\$ 31,766
Case Manager	2.00	\$	36,072.87		Weighted Average - FY16 Contract Budgets	Case Manager	\$36,073	2.00	\$ 72,146
	B	enchn	nark Expens	es		Subtotal Staffing		2.50	\$ 103,911
						Taxes & Fringe			
Tax and Fringe			22.00%		Chapter 257 Benchmark (reported average = 12.11%)	Taxes & Fringe	22.00%		\$ 22,860
	<u>(</u>	Operat	ing Expense	es		Total Staffing Costs			\$ 126,772
						Operating Costs			
Occupancy		\$	1,200.84		Average of FY15 MassSTART UFR data per FTE	Occupancy	\$ 1,201		\$ 3,002
Other Program Expense	es	\$	9,247.75		Average of FY15 MassSTART UFR data per FTE	Other Program Expenses	\$ 9,248		\$ 23,119
						Total Reimbursable Exp. Excl. Ad	dmin.		\$ 152,893
Admin. Alloc. (M&G)			12.00%		Chapter 257 Benchmark (reported average = 8.06%)	Admin. Alloc. (M & G)	12.00%		\$ 18,347
						Total			\$ 171,240
						Calculated Rate			\$ 14,270
CAF Rate			4.38%		FY15 Data for July 2017 Implementation	Calculated Rate with CAF	4.38%		\$ 14,895
Rate Review CAF			2.68%		Base: FY19Q4 Prospective: FY20 & FY21	Monthly Rate			\$ 14,895
						RATE : Rate Review FY20 & FY21	2.68%		\$ 15,294

Spring MA Economics 2018

Rate-to-rate CAF	Assumption for Rate Reviews that are to be promulgated July 1, 2019	
Base period:	2019Q2	Average
	2.798	2.798
Prospective rate period:		
	2019Q3 2019Q4 2020Q1 2020Q2 2020Q3 2020Q4 2021Q1 2021Q2	
	2.8102.8312.8492.8662.8832.8992.9152.931	2.873
		CAF: 2.68%