

COMMUNITY BEHAVIORAL HEALTH REBASE ALASKA MEDICAID

MEETING #3 PRODUCTIVITY AND TIME INPUTS

July 18, 2023

DISCLAIMER

- All information shared in this presentation is in <u>draft form</u>
- The information is being presented via publicly noticed meetings as part of a collaborative stakeholder process for the department to gather feedback prior to finalizing values
- Once the department finalizes values after stakeholder feedback, a regulation package with an adopted by reference fee schedule with proposed rates will be publicly noticed
- The public will be able to provide comments on the proposed rates and components utilized as part of the regulations process

MEETING SCHEDULE

Meeting Time/Date	Meeting Topic
6/27/23 1 – 3 PM AKSDT	Clinic services & Daily Substance Use Services
7/10/23 1 – 3 PM AKSDT	Wages & Fringe Benefit Inputs
7/18/23 1 – 3 PM AKSDT	Productivity & Time Inputs
7/25/23 1 – 3 PM AKSDT	Program Support & Admin Inputs & Draft Proposed Rates

SERVICES

- Community Behavioral Health and Mental Health Physician Clinic Medicaid Covered Services
 - https://health.alaska.gov/dbh/Documents/MedicaidRelate d/CBH-MHPC-rates-updated_12-23-22.pdf
- Clinic services
 - Assessments
 - Psychotherapy
 - Psychological Testing
 - Neuropsychological Testing
 - Comprehensive Medication Services
 - Short-term Crisis Intervention Services
- Rehab services
 - Case Management
 - Peer Support Services
 - Therapeutic Behavioral Health Services

- Substance Use Services
 - Day treatment
 - Oral Medication Administration
 - Methadone Administration
 - Ambulatory Detoxification
 - Medically Managed Detoxification
 - Clinically Managed Detoxification
 - Medical Evaluation
 - Screening, Brief Intervention, and Referral for Treatment
 - Residential Substance Use Disorder Treatment

MEETING #1 SUMMARY

- Clinic Services
 - Draft decision:
 - Change clinic rates a set percentage to pass UPL
 - Previously communicated that was 7.5% was based on SFY23 rates
 - 3.7% inflation was granted July 1, 2023
 - This increases the Medicaid reimbursement, but not the Medicare UPL ceiling
 - Increase of 3.8% (7.5% 3.7%) to SFY24 current clinics rates possible is
- Daily Substance Use Services
 - Draft decision:
 - Leave the codes on the Community Behavioral Health state plan fee schedule at currently published rates
 - Work to sunset the codes

INFLATION

- Inflation Options
 - Global Insights Healthcare Cost Review (Currently utilized)
 - National
 - Healthcare inflation
 - Quarterly
 - Retrospective and Prospective inflation
 - Consumer price index, Urban Alaska
 - Alaska
 - Not healthcare specific
 - Annual
 - Only retrospective

INFLATION

Period	Consumer Price Index,	Global Insights Healthcare Cost Review,
renou	Urban Alaska	Home Health Agency
		Market basket
CY18 to CY19	1.40%	2.60%
CY19 to CY20	-1.10%	2.00%
CY20 to CY21	4.90%	3.70%
CY21 to CY22	8.10%	6.70%
AVERAGE	3.33%	3.75%
Prospective		
CY22 to CY23	n/a	4.60%

INFLATION

Global Insights

<u>Future Index Value</u>
Past Index Value

= Inflation value

Retrospective Prospective,

Base	CY2016 - 1.000	CY2016 - 1.000
	4th Quarter 2022	1st Quarter 2023
2019:1		
2019:2	1.075	
2019:3	1.082	1.082
2019:4	1.088	1.088
2020:1	1.096	1.096
2020:2	1.097	1.097
2020:3	1.105	1.105
2020:4	1.111	1.111
2021:1	1.124	1.124
2021:2	1.138	1.138
2021:3	1.156	1.156
2021:4	1.174	1.174
2022:1	1.194	1.194
2022:2	1.214	1.214
2022:3	1.231	1.231
2022:4	1.243	1.243
2023:1	1.257	1.258
2023:2	1.268	1.270
2023:3	1.279	1.282
2023:4	1.285	1.289
2024:1	1.297	1.300
2024:2	1.306	1.310
2024:3	1.316	1.320
2024:4	1.321	1.326
2025:1	1.333	1.337
2025:2	1.343	1.348
2025:3		1.358

Annual Inflation			
4th Quarter 2022	1st Quarter 2023		
2.0%			
2.1%	2.1%		
2.1%	2.1%		
2.6%	2.6%		
3.7%	3.7%		
4.6%	4.6%		
5.7%	5.7%		
6.2%	6.2%		
6.7%	6.7%		
6.5%	6.5%		
5.9%	5.9%		
5.3%	5.4%		
4.4%	4.6%		
3.9%	4.1%		
3.4%	3.7%		
3.2%	3.3%		
3.0%	3.1%		
2.9%	3.0%		
2.8%	2.9%		
2.8%	2.8%		
2.8%	2.9%		
	2.9%		

INFLATION

- New Global Insights Booklet has come out
 - Updated the inflation values with the new figures
 - Affects wages, health insurance

Period	Prior Book	New Book
Period	(Meeting #2)	New Book
CY19 to Rate Period	19.30%	20.90%
CY21 to Rate Period	12.70%	14.20%
CY23 to Rate Period	1.30%	2.40%
SFY21 to Rate Period	15.40%	17.0%
SFY23 to Rate Period	3.50%	4.60%

- Examples of calculation
- Health Insurance (Commonwealth Fund)
 - Proposed rate period 1/1/24 6/30/24
 - Midpoint: 2024:1 = 1.300
 - Cost rate period 1/1/19 12/31/19
 - Midpoint: 2019:2 = 1.075
 - Calculation = 1.300 / 1.075 = 1.209 = 20.9%
- Provider survey
 - Proposed rate period 1/1/24 6/30/24
 - Midpoint: 2024:1 = 1.300
 - Response time period November/December 2022
 - 2022:4 = 1.243
 - Calculation = 1.300 / 1.243 = 1.046 = 4.6%

MEETING #2 SUMMARY, ADJ.

Wages

Position	Hourly Wage Model Inputs		
	Prior	Adj. Inflation	
Physician / Psychiatrist	\$160.02	\$161.96	
Physician Assistant	\$76.52	\$77.49	
Advanced Nurse Practitioner	\$73.71	\$74.64	
Registered Nurse	\$51.42	\$52.06	
Licensed Practical Nurse	\$35.81	\$36.26	
Psychologist	\$75.59	\$76.56	
Mental Health Professional Counselor	\$40.36	\$40.83	
Behavioral Health Clinical Associate	\$24.34	\$24.62	
Substance Use Disorder Counselor	\$27.32	\$27.63	

AKAIMs to determine weight

MEETING #2 SUMMARY

• Wages, continued, adj.

Procedure Code / Modifier	Service Description	Duration / Unit	Hourly Wage
T1023	Behavioral Health Screen - AK Screen Tool	1 screening	\$ 36.53
H0001	Alcohol and/or Drug Assessment	1 Assessment	\$ 27.67
H2011	Short-term Crisis Stabilization Service	15 minutes	\$ 28.61
T1016	Case Management	15 minutes	\$ 26.81
H2019	Therapeutic BH Services - Individual	15 minutes	\$ 24.66
H0038	Peer Support Services - Individual	15 minutes	\$ 24.92
H2019-HQ	Therapeutic BH Services - Group	15 minutes	\$ 24.66
H2019-HR	Therapeutic BH Services - Family (with patient present)	15 minutes	\$ 24.66
H2019-HS	Therapeutic BH Services - Family (w/o) patient present)	15 minutes	\$ 24.66
H0038-HR	Peer Support Services - Family (with patient present)	15 minutes	\$ 24.92
H0038-HS	Peer Support Services - Family (w/o patient present)	15 minutes	\$ 24.92

Procedure Code / Modifier	Service Description	Duration / Unit	Hourly Wage
H2012	Day Treatment for Children (combined mental health & school district resources)	1 hour	\$ 24.62
T1007	Treatment Plan Review for Methadone Recipient	1 review	\$ 25.37
Н0033	Oral Medication Administration, direct observation; on premises	1 day	\$ 52.06
Н0033-НК	Oral Medication Administration, direct observation; off premises	1 day	\$ 52.06
H0020	Methadone Administration and/or service	administration episode	\$ 52.06
H0014	Ambulatory Detoxification	15 minutes	\$ 49.04
H0002	Medical Evaluation for Recipient NOT Receiving Methadone Treatment	1 evaluation	\$ 120.75
H0002-HF	Medical Evaluation for Recipient Receiving Methadone Treatment	1 evaluation	\$ 120.75
99408	Screening, Brief Intervention, and Referral for Treatment (SBIRT)	15 to 30 minute episode	\$ 32.39

MEETING #2 SUMMARY

Fringe benefits

Procedure Code / Modifier	Service Description	Duration / Unit	Fringe Benefits
T1023	Behavioral Health Screen - AK Screen Tool	1 screening	49.3%
H0001	Alcohol and/or Drug Assessment	1 Assessment	54.3%
H2011	Short-term Crisis Stabilization Service	15 minutes	54.3%
T1016	Case Management	15 minutes	55.3%
H2019	Therapeutic BH Services - Individual	15 minutes	57.3%
H0038	Peer Support Services - Individual	15 minutes	57.3%
H2019-HQ	Therapeutic BH Services - Group	15 minutes	57.3%
H2019-HR	Therapeutic BH Services - Family (with patient present)	15 minutes	57.3%
H2019-HS	Therapeutic BH Services - Family (w/o) patient present)	15 minutes	57.3%
H0038-HR	Peer Support Services - Family (with patient present)	15 minutes	57.3%
H0038-HS	Peer Support Services - Family (w/o patient present)	15 minutes	57.3%

Procedure Code / Modifier	Service Description	Duration / Unit	Fringe Benefits	
H2012	Day Treatment for Children (combined mental health & school district resources)	1 hour	57.3%	
T1007	Treatment Plan Review for Methadone Recipient	1 review	56.3%	
H0033	Oral Medication Administration, direct observation; on premises	1 day	44.3%	
Н0033-НК	Oral Medication Administration, direct observation; off premises	1 day	44.3%	
H0020	Methadone Administration and/or service	administration episode	44.3%	
H0014	Ambulatory Detoxification	15 minutes	45.3%	
H0002	Medical Evaluation for Recipient NOT Receiving Methadone Treatment	ceiving Methadone 1 evaluation		
H0002-HF	Medical Evaluation for Recipient Receiving Methadone Treatment	1 evaluation	38.3%	
99408	Screening, Brief Intervention, and Referral for Treatment (SBIRT)	15 to 30 minute episode	51.3%	

CALCULATION

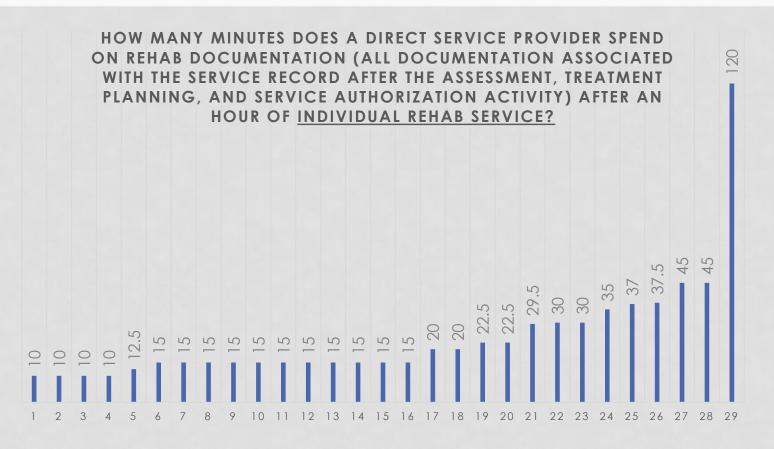
- Modeled methodology
 - Wages
 - Fringe Benefits
 - Productivity
 - Program Support
 - Administrative & General
 - Time
 - Group

Modeled Component	Value	Calculation
Wage	\$34.00	Α
Fringe Benefit	47%	В
Direct Cost per Hour	\$49.98	C = A * (1+B)
Productivity	38%	D
Direct Service Cost after Productivity	\$68.97	E = C * (1+D)
Program Support	25%	F
Direct Service & Program Support Cost	\$86.22	G = E * (1+F)
Admin.	25%	Н
Total Service Cost per Hour	\$107.77	I = G * (1+H)
Time (Hours)	0.25	J
Total Service Cost per Unit Time	\$26.94	K = I * J
Group Ratio	3	L
Proposed Rate	\$8.98	M = K / L

- Example
 - Business Perspective
 - 8 Hours with \$20 wage = \$160
 - Rate Perspective
 - If 6 of 8 hours are billable time, calculation is 8/6 = 1.333
 - \$20 x 1.33 = \$26.66
 - \$26.66 x 6 hours = \$160

- 1) Documentation
 - Individual
 - Group
 - Untimed Will be captured in the 'time' component
- 2) Travel
 - Untimed codes
 - AK Screen Tool, Alcohol and/or Drug Assessment, Treatment Plan for Methadone, Medical Evaluation for Recipient,
 - All other codes
- 3) Others
 - · Licensed v. Unlicensed
 - Utilizes AKAIMS data used for wages
 - Items
 - Supervision
 - Case Conferences
 - Clinical Meetings
 - Admin Meetings
 - All Staff Meetings
 - Leadership Meetings
 - Continuing Professional Education (CPE)
 - Training

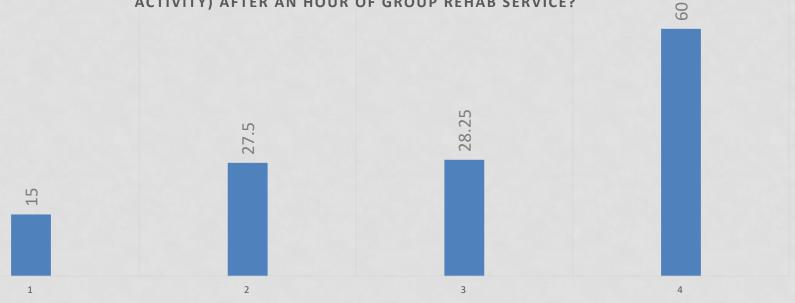
PRODUCTIVITY INDIVIDUAL DOCUMENTATION



Category	Response	Calculation = Total time / Billable time	%
Median	15 minutes	(60+15) / 60	25%

PRODUCTIVITY GROUP DOCUMENTATION

HOW MANY MINUTES DOES A DIRECT SERVICE PROVIDER SPEND ON CLINICAL DOCUMENTATION (ALL DOCUMENTATION ASSOCIATED WITH THE SERVICE RECORD AFTER THE ASSESSMENT, TREATMENT PLANNING, AND SERVICE AUTHORIZATION ACTIVITY) AFTER AN HOUR OF GROUP REHAB SERVICE?



Category	Response	Calculation = Total time / Billable time	%
Median	27.9 minutes	(60+27.9) / 60	46.5%

TRAVEL - UNTIMED (UTILIZES THE CLINIC VALUE)



Category	Response	Calculation = Total time / Billable time	%
Median	64 minutes	(2400) / (2400 – 64)	2.7%

TRAVEL - TIMED



Category	Response	Calculation = Total time / Billable time	%
Median	240 minutes	(2400) / (2400-240)	11.6%

PRODUCTIVITY OTHERS

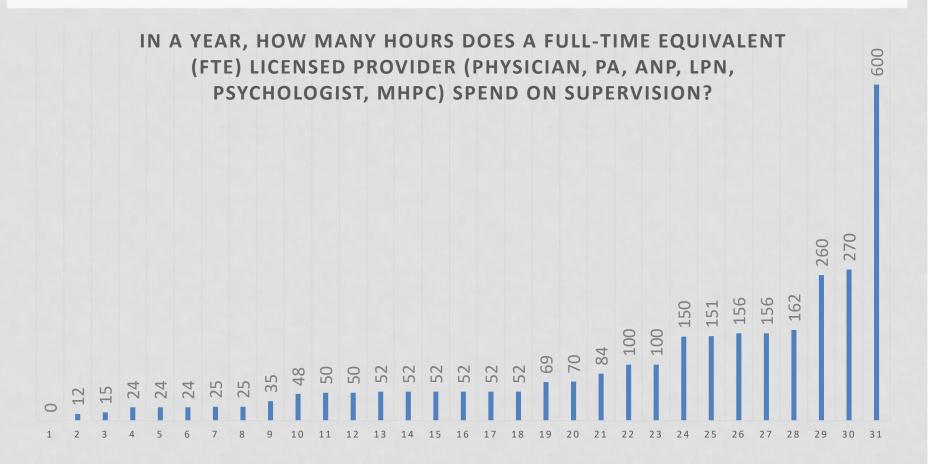
Category	Licensed (Physician, PA, ANP, RN, LPN, Psychologist, MHPC)	Unlicensed (BHCA, SUDC)
Available Hours	2,080 hours	2,080 hours
Supervision	52 hours	52 hours
Case Conferences	52 hours	56 hours
Clinical Meetings	60.8 hours	59 hours
Admin Meetings	36 hours	16.5 hours
All Staff Meeting	52 hours	48 hours
Leadership Meetings	18.3 hours	0 hours
CPE	25 hours	23 hours
Training	30 hours	30 hours
Subtotal - Other productivity	326.1 hours	284.5 hours
Hours Available after other productivity	1,753.9 hours	1,795.5 hours
Productivity Factor subtotal (Total Time / Billable Time)	18.6%	15.85%

PRODUCTIVITY OTHERS

- By procedure code
 - Utilizes AKAIMS data to separate by licensed and unlicensed
 - Examples

Procedure Code / Modifier	Service Description	Licensed	Unlicensed	Total	Other Productivity %
T1023	Behavioral Health Screen - AK Screen Tool	54.0%	46.0%	100.0%	17.32%
H0001	Alcohol and/or Drug Assessment	5.1%	94.9%	100.0%	15.99%
H2011	Short-term Crisis Stabilization Service	14.3%	85.8%	100.0%	16.23%
T1016	Case Management	8.1%	92.0%	100.0%	16.06%
H2019	Therapeutic BH Services - Individual	0.2%	99.8%	100.0%	15.85%

LICENSED - SUPERVISION



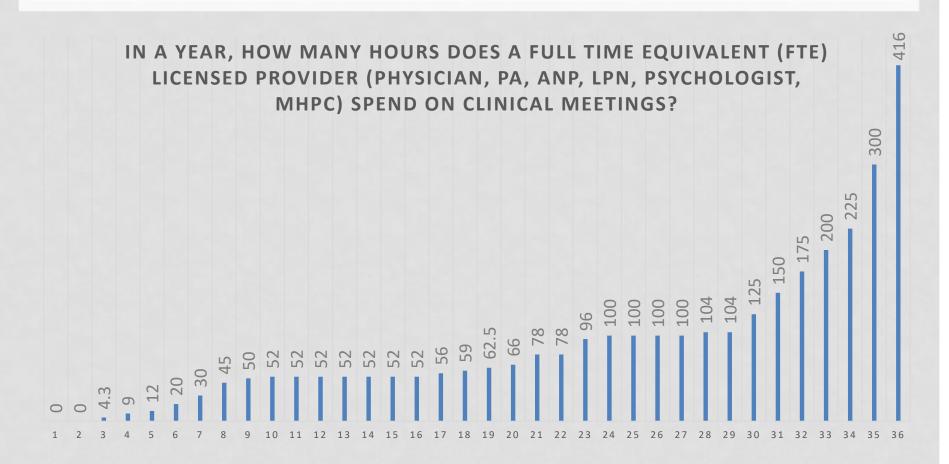
Category	Response
Median	52 hours

LICENSED - CASE CONFERENCES



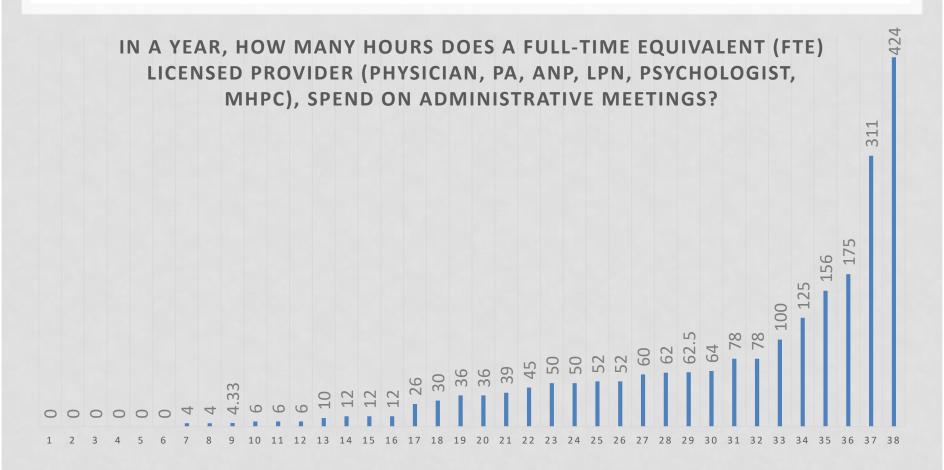
Category	Response
Median	52 hours

LICENSED - CLINICAL MEETINGS



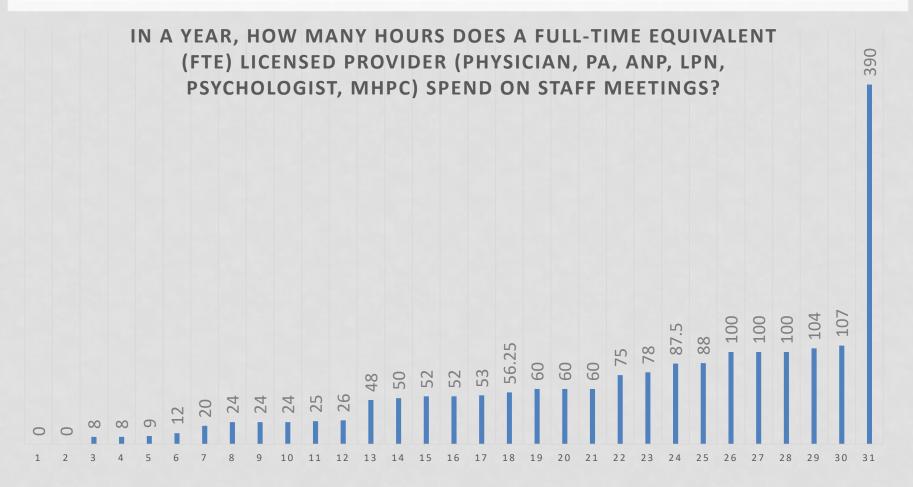
Category	Response
Median	60.8 hours

LICENSED - ADMINISTRATIVE MEETINGS



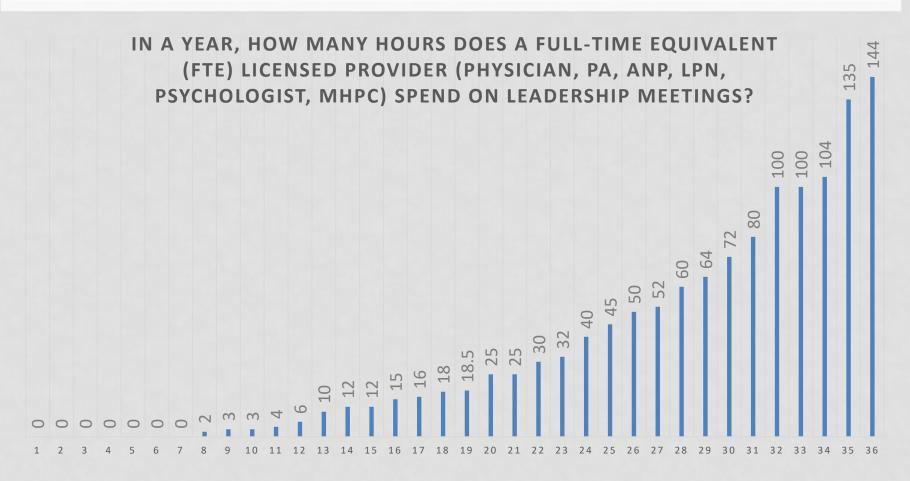
Category	Response	
Median	36 hours	

LICENSED - STAFF MEETINGS



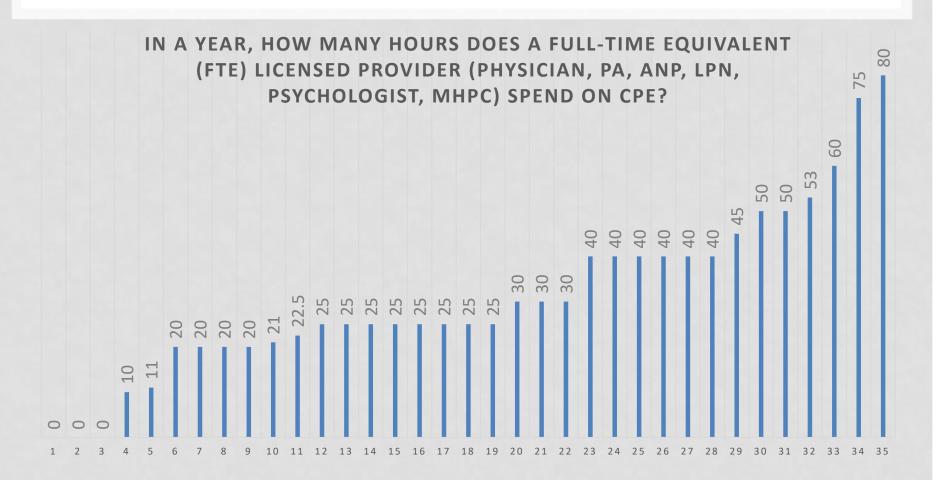
Category	Response
Median	52 hours

LICENSED - LEADERSHIP MEETINGS



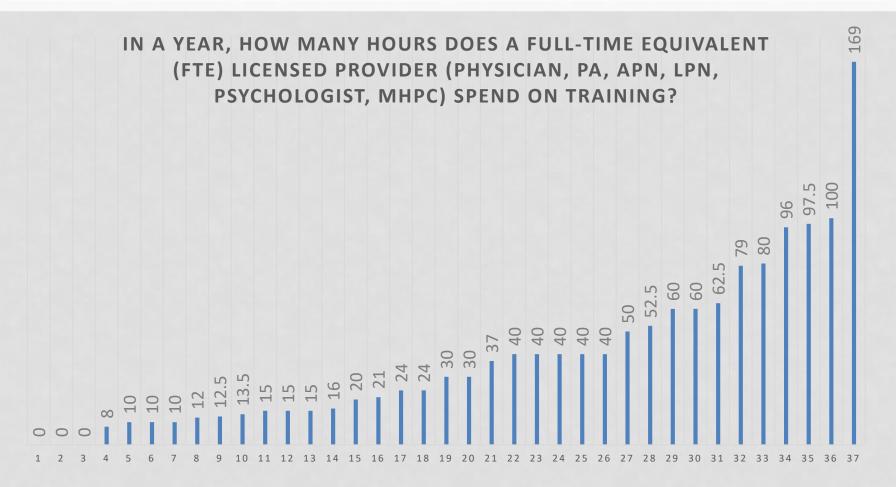
Category	Response
Median	18.3 hours

LICENSED - CONTINUING PROFESSIONAL EDUCATION



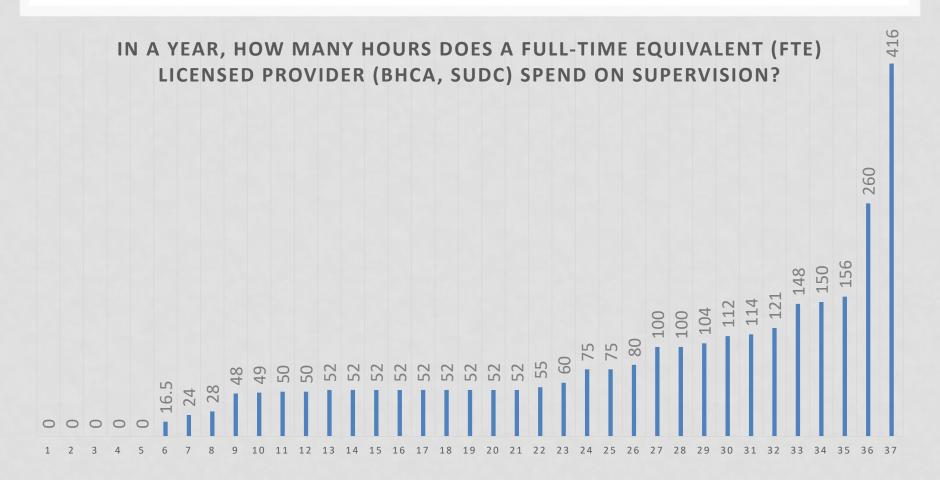
Category	Response
Median	25.0 hours

LICENSED - TRAINING



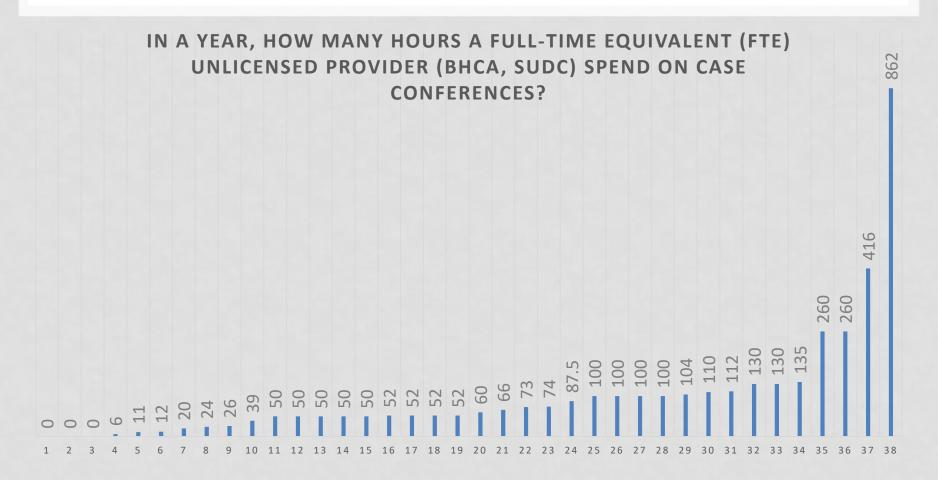
Category	Response
Median	30.0 hours

UNLICENSED - SUPERVISION



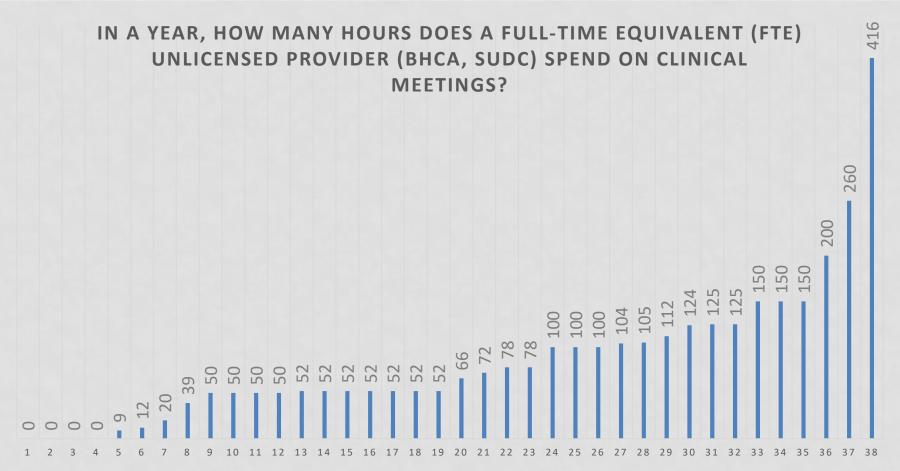
Category	Response
Median	52 hours

UNLICENSED - CASE CONFERENCES



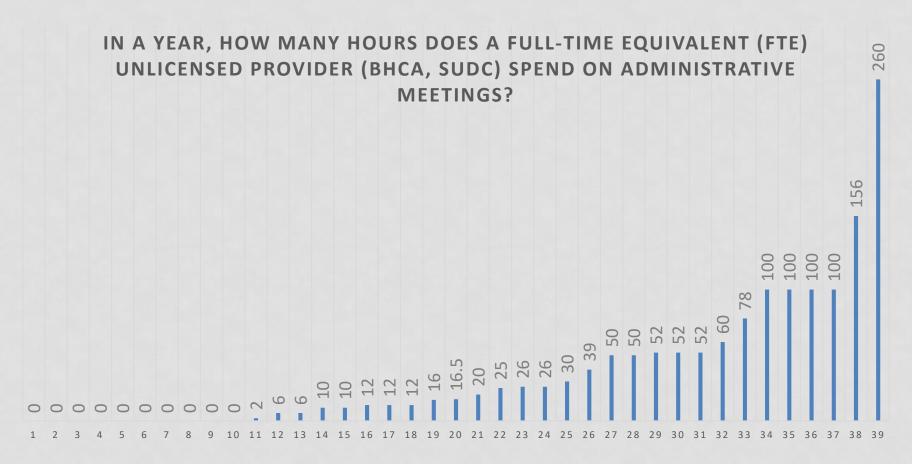
Category	Response
Median	56 hours

UNLICENSED – CLINICAL MEETINGS



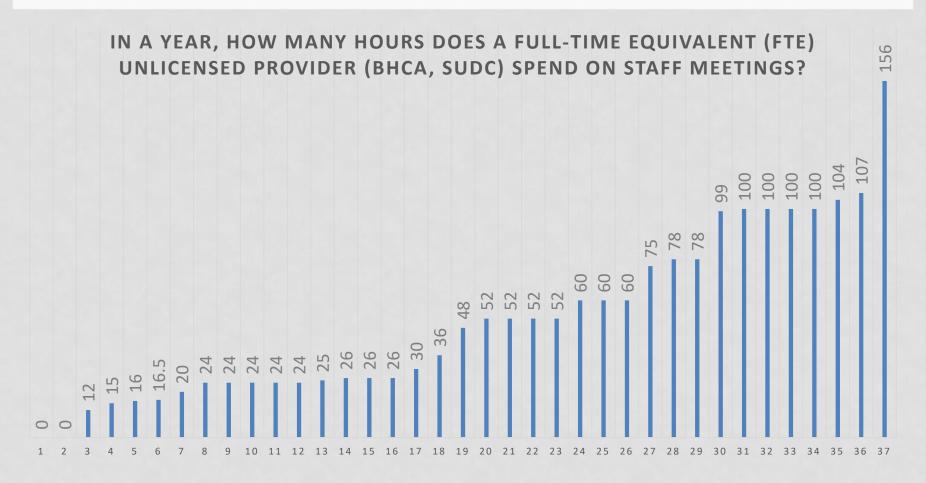
Category	Response
Median	59 hours

UNLICENSED – ADMINISTRATIVE MEETINGS



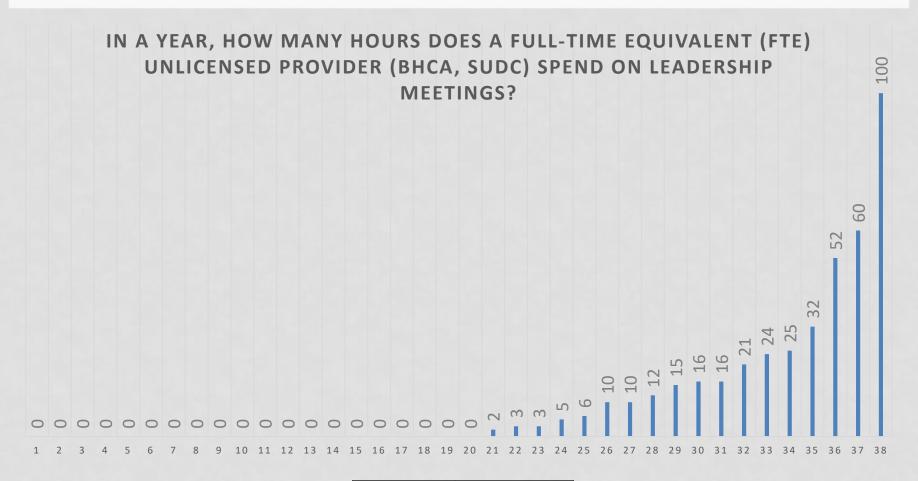
Category	Response
Median	16.5 hours

UNLICENSED – STAFF MEETINGS



Category	Response
Median	48 hours

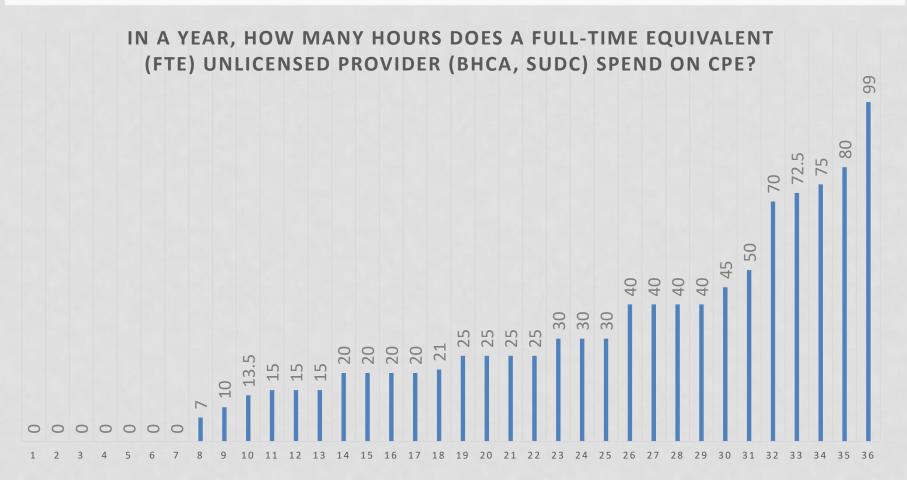
UNLICENSED - LEADERSHIP MEETINGS



Category	Response
Median	0 hours

PRODUCTIVITY

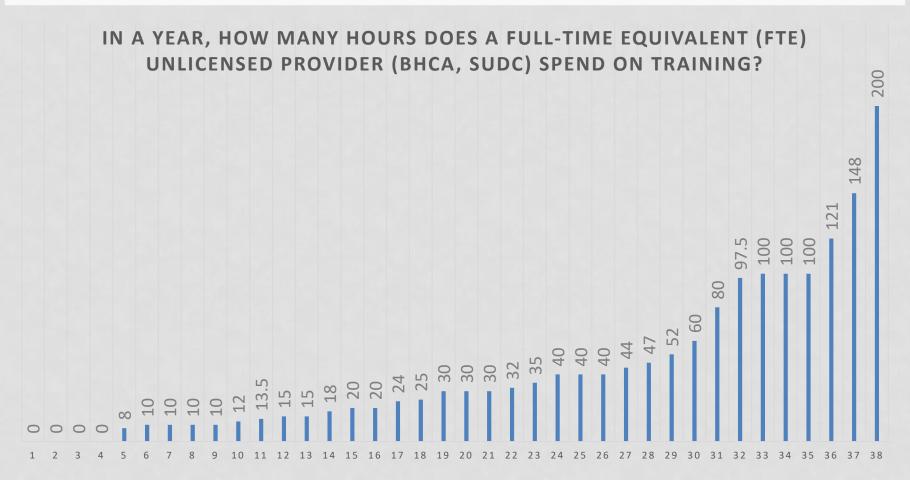
UNLICENSED - CONTINUING PROFESSIONAL EDUCATION



Category	Response
Median	23.0 hours

PRODUCTIVITY

UNLICENSED - TRAINING



Category	Response
Median	30.0 hours

PRODUCTIVITY SUMMARY

Documentation	Individual	Group	Untimed
	25.00%	46.50%	Included in time component
Tuoval	Untimed	All others	
Travel	2.70%	11.60%	
A 11 Oth and	Licensed	Unlicensed	
All Others	18.59%	15.85%	

PRODUCTIVITY

SUMMARY

Procedure Code / Modifier	Service Description	Total Productivity
T1023	Behavioral Health Screen - AK Screen Tool	20.06%
H0001	Alcohol and/or Drug Assessment	18.72%
H2011	Short-term Crisis Stabilization Service	52.79%
T1016	Case Management	52.62%
H2019	Therapeutic BH Services - Individual	52.41%
H0038	Peer Support Services - Individual	52.41%
H2019-HQ	Therapeutic BH Services - Group	73.91%
H2019-HR	Therapeutic BH Services - Family (with patient present)	52.41%
H2019-HS	Therapeutic BH Services - Family (w/o) patient present)	52.41%
H0038-HR	Peer Support Services - Family (with patient present)	52.41%
H0038-HS	Peer Support Services - Family (w/o patient present)	52.41%
H2012	Day Treatment for Children (combined mental health & school district resources)	73.91%
T1007	Treatment Plan Review for Methadone Recipient	18.58%
H0033	Oral Medication Administration, direct observation; on premises	46.33%
H0033-HK	Oral Medication Administration, direct observation; off premises	46.33%
H0020	Methadone Administration and/or service	21.33%
H0014	Ambulatory Detoxification	55.15%
H0002	Medical Evaluation for Recipient NOT Receiving Methadone Treatment	21.33%
H0002-HF	Medical Evaluation for Recipient Receiving Methadone Treatment	21.33%
99408	Screening, Brief Intervention, and Referral for Treatment (SBIRT)	53.64% 40

PRODUCTIVITY

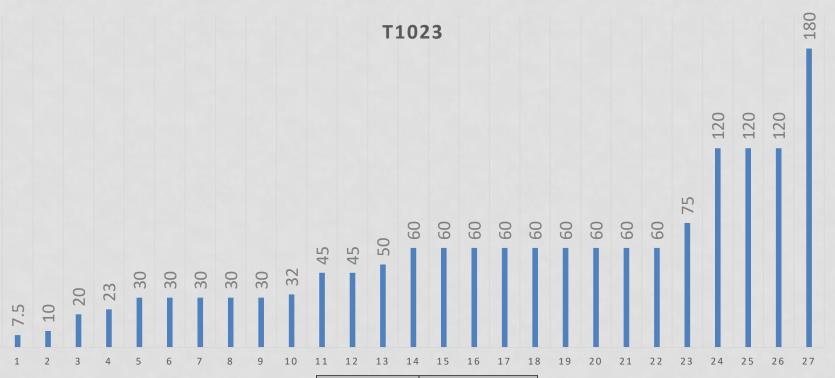
Questions:

Productivity?

- Utilized for untimed codes
 - Anything that isn't a 15 minute, 30 minutes, or hour code
- Time includes documentation

T1023 BEHAVIORAL HEALTH SCREENING

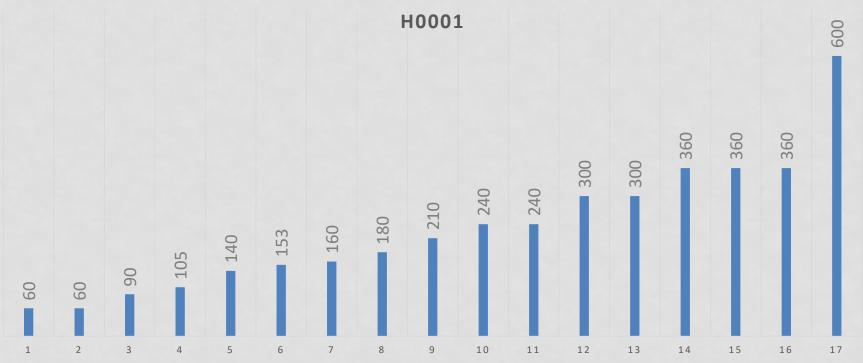
What is the average time* in minutes spent completing one Behavioral Health Screening (T1023)?



Category	Response
Madian	60 minutes
Median	(1 hour)

TIME H0001 ALCOHOL AND/OR DRUG ASSESSMENT

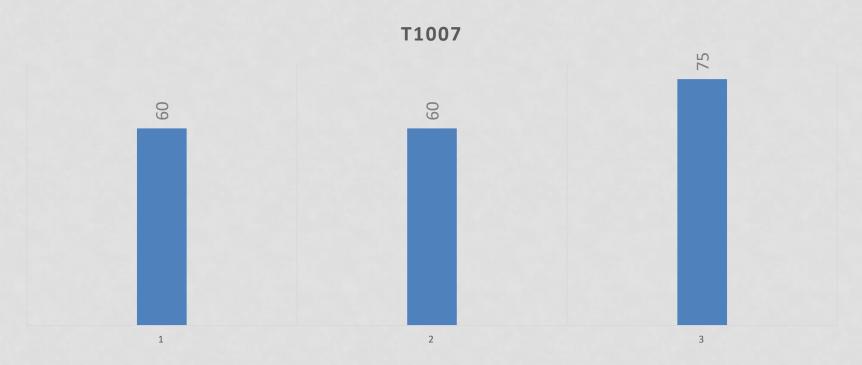
What is the average time* in minutes spent completing one Alcohol and/or Drug Assessment (H0001)?



	Category	Response
	Median	210 minutes
		(3.5 hours)

T1007 TREATMENT PLAN REVIEW FOR A METHADONE RECIPIENT

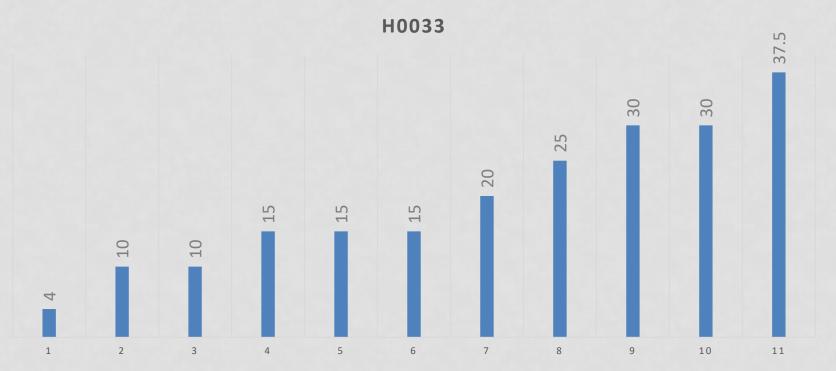
What is the average time* in minutes spent completing one Treatment Plan Review for a Methadone Recipient (T1007)?



Category	Response
Madian	60 minutes
Median	(1 hours)

H0033 ORAL MEDICATION ADMINISTRATION

What is the average time* in minutes spent completing one Oral Medication Administration, direct observation, on premises (H0033)?



	Category	Response
	Median	15 minutes
		(.25 hours)

H0033 HK ORAL MEDICATION ADMINISTRATION

What is the average time* in minutes spent completing one Oral Medication Administration, direct observation, off premises (H0033 HK)?

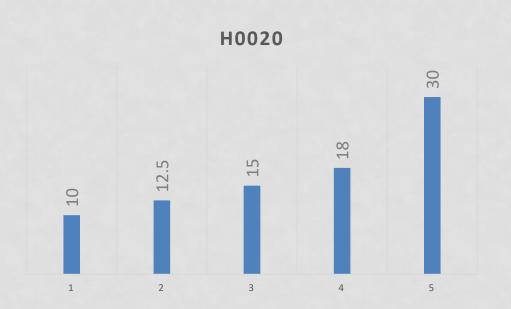
*Time would be both the time performing the screening or assessment, as well as any set up, prep, or documentation of the service.



Category	Response
Median	15 minutes
	(.25 hours)

H0020 METHADONE ADMINISTRATION

What is the average time* in minutes spent completing one Methadone Administration (H0020)?

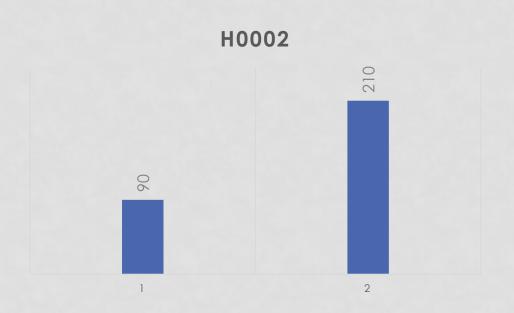


Category	Response
Median	15 minutes
	(.25 hours)

H0002 MEDICAL EVALUATION FOR A RECIPIENT NOT RECEIVING METHADONE TREATMENT

What is the average time* in minutes spent completing one Medical Evaluation for a Recipient NOT receiving methadone treatment (H0002)?

*Time would be both the time performing the screening or assessment, as well as any set up, prep, or documentation of the service.

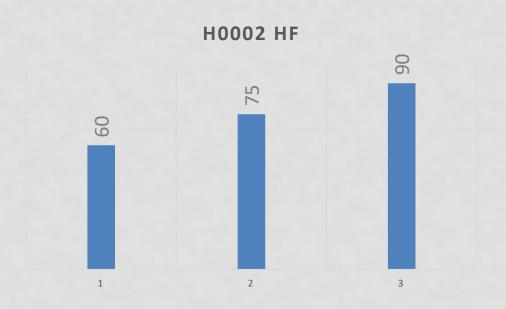


Category	Response
Median	150 minutes
	(2.5 hours)

H0002 HF MEDICAL EVALUATION FOR A RECIPIENT RECEIVING METHADONE TREATMENT

What is the average time* in minutes spent completing one Medical Evaluation for a Recipient receiving methadone treatment (H0002 HF)?

*Time would be both the time performing the screening or assessment, as well as any set up, prep, or documentation of the service.



Category	Response
Median	75 minutes
	(1.25 hours)

Questions:

• Time?

GROUP

- Two codes
 - H2019 Therapeutic BH Services Group
 - H2012 Day Treatment

Modeled Component	Value	Calculation
Wage	\$34.00	Α
Fringe Benefit	47%	В
Direct Cost per Hour	\$49.98	C = A * (1+B)
Productivity	38%	D
Direct Service Cost after Productivity	\$68.97	E = C * (1+D)
Program Support	25%	F
Direct Service & Program Support Cost	\$86.22	G = E * (1+F)
Admin.	25%	Н
Total Service Cost per Hour	\$107.77	I = G * (1+H)
Time (Hours)	0.25	J
Total Service Cost per Unit Time	\$26.94	K = I * J
Group Ratio	3	L
Proposed Rate	\$8.98	M = K / L

GROUP

H2019 THERAPEUTIC BH SERVICES - GROUP

Provider	2 to 1	3 to 1	4 to 1	5 to 1	6 to 1	7 to 1	8 to 1	9 to 1	10+ to	Dept. Calculated Weighted Avg.
Provider #1	63%	35%			2%					2.43
Provider #2	85%	10%	5%							2.2
Provider #3	15%	80%	5%							2.9

Category	Response	
Median	2.43 recipients: 1	
	staff	

GROUP H2012 DAY TREATMENT

- Only 1 provider bills this service
- 3:1 is 100%

Category	Response	
Median	3 recipients: 1 staff	

GROUP

Questions:

• Group?

UPCOMING MEETING SCHEDULE

Meeting Time/Date	Meeting Topic
7/25/23 1 – 3 PM AKSDT	Program Support & Admin Inputs & Draft Proposed Rates

NEXT STEPS

- 1. Hold all public meetings
- 2. Gather feedback
- Department to consider changes based on feedback
- 4. Begin regulations process
 - Additional opportunity for formal public comment as part of the regulations
 - No rate changes are effective until the fee schedule is adopted by reference in regulations

COMMENTS

Please provide any feedback you wish the Department to consider prior to finalizing rate setting decisions to:

Katherine.McDonald@alaska.gov

Feedback due date: August 8, 2023

Please include in the subject line: "CBH Rebase"