

ATTACHMENT C: CMHPSM BASELINE MEASURES AND EVALUATION  
MECHANISMS BY DOMAIN

Domain	Measure(s)/Baseline & Outcome Data	Evaluation Mechanisms															
Health and Safety	<p><i>Sentinel Events – The CMHPSM submits sentinel event data biannually. The following data has been submitted beginning in FY2017:</i></p> <table border="1" data-bbox="391 394 902 810"> <thead> <tr> <th></th> <th>Q 1 &amp; 2</th> <th>Q 3 &amp; 4</th> </tr> </thead> <tbody> <tr> <td>FY2017</td> <td>0 deaths 3 other events</td> <td>0 deaths 4 other events</td> </tr> <tr> <td>FY2018</td> <td>0 deaths 9 other events</td> <td>2 deaths 1 other event</td> </tr> <tr> <td>FY2019</td> <td>0 deaths 0 other events</td> <td>0 deaths 2 other events</td> </tr> <tr> <td>FY2020</td> <td>0 deaths 1 other event</td> <td></td> </tr> </tbody> </table>		Q 1 & 2	Q 3 & 4	FY2017	0 deaths 3 other events	0 deaths 4 other events	FY2018	0 deaths 9 other events	2 deaths 1 other event	FY2019	0 deaths 0 other events	0 deaths 2 other events	FY2020	0 deaths 1 other event		<p>The number of Sentinel Events will be reviewed two times a year. Sentinel Events are required to be reported on a timely basis. For any Sentinel Event reported a root cause analysis will be completed by the provider and reviewed by CMHPSM who will monitor any action items.</p> <p>Sentinel events are monitored and recorded by all contracted residential providers and reported to the CMHPSM.</p> <p>The CMHPSM compiles information and completes the report to the state bi-annually.</p>
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Administration: Use of Public Funds	<p><b>On-time Reporting</b> <i>CMHPSM submissions</i> <i>Provider data submissions</i></p>	<p>SUD Dashboard encounter data quality:</p> <p>The PIHP submits all reports to MDHHS within the appropriate timeline. Monitors provider submissions of required reports and data.</p>															
Administration: Use of Public Funds	<p><b>Performance indicators:</b> <i>Withdrawal Management - post service admissions within 7 days:</i> 2017 – 90% 2018 – 93% 2019 – 94% 2020 – 98%</p> <p><i>Outpatient Continuation – Average LOS (days)</i> 2017 – 235.10 2018 – 325.47 2019 – 216.64 2020 – 121.72</p>	<p>BHTEDS data; encounters; claims submissions and performance indicators are reviewed by the Clinical Performance Team committee on a quarterly basis.</p> <p>For any admission outside of the required seven days an analysis will be completed to identify any system improvements needed to keep to the seven-day timeframe.</p> <p>SUD dashboard report- time from higher level of care to admission to outpatient treatment and average, length of stay per episode.</p>															

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<p>Administration: Use of Public Funds</p>	<p><b>Qualitative and Quantitative measures based on success rates (positive or no change) for planned/unplanned discharges:</b></p> <p><i>Employment Success</i></p> <table border="1"> <thead> <tr> <th></th> <th><i>Planned</i></th> <th><i>Unplanned</i></th> </tr> </thead> <tbody> <tr> <td>2017</td> <td>21%</td> <td>24%</td> </tr> <tr> <td>2018</td> <td>25%</td> <td>26%</td> </tr> <tr> <td>2019</td> <td>25%</td> <td>25%</td> </tr> <tr> <td>2020</td> <td>21%</td> <td>24%</td> </tr> </tbody> </table> <p><i>Housing Success</i></p> <table border="1"> <thead> <tr> <th></th> <th><i>Planned</i></th> <th><i>Unplanned</i></th> </tr> </thead> <tbody> <tr> <td>2017</td> <td>23%</td> <td>21%</td> </tr> <tr> <td>2018</td> <td>23%</td> <td>21%</td> </tr> <tr> <td>2019</td> <td>32%</td> <td>23%</td> </tr> <tr> <td>2020</td> <td>31%</td> <td>25%</td> </tr> </tbody> </table> <p><i>Education</i></p> <table border="1"> <thead> <tr> <th></th> <th><i>Planned</i></th> <th><i>Unplanned</i></th> </tr> </thead> <tbody> <tr> <td>2017</td> <td>10%</td> <td>30%</td> </tr> <tr> <td>2018</td> <td>33%</td> <td>42%</td> </tr> <tr> <td>2019</td> <td>21%</td> <td>36%</td> </tr> <tr> <td>2020</td> <td>0%</td> <td>17%</td> </tr> </tbody> </table> <p><i>Recidivism</i></p> <table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2"><i>Planned</i></th> <th colspan="2"><i>Unplanned</i></th> </tr> <tr> <th><i>15 days</i></th> <th><i>30 days</i></th> <th><i>15 days</i></th> <th><i>30 days</i></th> </tr> </thead> <tbody> <tr> <td>2017</td> <td>4%</td> <td>7%</td> <td>11%</td> <td>21%</td> </tr> <tr> <td>2018</td> <td>5%</td> <td>8%</td> <td>12%</td> <td>18%</td> </tr> <tr> <td>2019</td> <td>7%</td> <td>9%</td> <td>11%</td> <td>17%</td> </tr> <tr> <td>2020</td> <td>6%</td> <td>9%</td> <td>9%</td> <td>17%</td> </tr> </tbody> </table>		<i>Planned</i>	<i>Unplanned</i>	2017	21%	24%	2018	25%	26%	2019	25%	25%	2020	21%	24%		<i>Planned</i>	<i>Unplanned</i>	2017	23%	21%	2018	23%	21%	2019	32%	23%	2020	31%	25%		<i>Planned</i>	<i>Unplanned</i>	2017	10%	30%	2018	33%	42%	2019	21%	36%	2020	0%	17%		<i>Planned</i>		<i>Unplanned</i>		<i>15 days</i>	<i>30 days</i>	<i>15 days</i>	<i>30 days</i>	2017	4%	7%	11%	21%	2018	5%	8%	12%	18%	2019	7%	9%	11%	17%	2020	6%	9%	9%	17%	<p>National Outcome Measures (NOMS)</p> <p>BHTEDS data Admission /readmission rates</p>
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<p>Administration: Use of Public Funds</p>	<p><b>Funds Spent on Services</b> Monthly Financials reviewed by OPB and Regional Board</p> <p><i>Funds Spent on Integrated Programs</i> All fund sources: \$1,685,586</p> <p><i>Funds Spent on Recovery Supports</i> All fund sources: \$1,650,000</p> <p><i>Funds Spent on other Services</i></p>	<p>MUNC report and GF report Legislative report</p> <p>MUNC report and GF report Legislative report</p> <p>Financial reports, reports of use of HH codes in services/encounters</p>																																																																										

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	<p>FY20 Women's specific_funding: \$415,657</p> <p>FY20 Prevention expenditures (BG/PA2) \$1,191,216</p>	<p>Use of recovery codes in SUD encounters and claims; FSR for other expenditures</p> <p>SUD Dashboard &amp; contract performance improvement reports</p>				
Treatment Penetration Rates for Selected Populations		All data is captured through BHTEDS admissions shown in number of unique individuals served				
			2017	2018	2019	2020
	<i>Youth (12-17)</i>		43	34	27	8
	<i>Young adults (18-24)</i>		241	226	194	110
	<i>Women of Childbearing Age (15-45)</i>		824	840	791	534
	<i>African American</i>		267	261	241	191
	<i>Hispanic</i>		139	145	131	82
	<i>Native American</i>		7	15	6	4
<i>Persons with OUD</i>	1264	1197	1045	766		