Quarterly Report on Anoka Metro Regional Treatment Center (AMRTC), Minnesota Security Hospital (MSH) & Community Behavioral Health Hospitals (CBHH)

Third Quarter FY2018

January 1, 2018 through March 31, 2018

This report is being provided as required under Minnesota Statutes Section 246.131. Please refer to the attached notes and definitions for additional information. Contact Dan Kitzberger, Direct Care and Treatment Legislative Director (651-431-3783 or Daniel.Kitzberger@state.mn.us) with questions.

Census Information
The table below provides a snap shot as of the last day of the quarter.

<table>
<thead>
<tr>
<th></th>
<th>AMRTC</th>
<th>MSH</th>
<th>CBHHs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Licensed Bed Capacity</td>
<td>175</td>
<td>494</td>
<td>96</td>
</tr>
<tr>
<td>Budgeted Bed Capacity</td>
<td>110</td>
<td>395</td>
<td>96</td>
</tr>
<tr>
<td>Average Daily Census</td>
<td>86</td>
<td>369</td>
<td>87</td>
</tr>
<tr>
<td>Occupancy Rate</td>
<td>78.2%</td>
<td>93.4%</td>
<td>90.6%</td>
</tr>
</tbody>
</table>

OSHA Recordable Injuries
The table below provides the number of OSHA recordable injuries during the quarter. Note, the numbers may change from quarter to quarter depending on when the injury was actually recorded.

<table>
<thead>
<tr>
<th></th>
<th>AMRTC</th>
<th>MSH</th>
<th>CBHHs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total OSHA Recordable Cases</td>
<td>17</td>
<td>20</td>
<td>3</td>
</tr>
<tr>
<td>Total OSHA Recordable Aggressive Behavior</td>
<td>10</td>
<td>15</td>
<td>1</td>
</tr>
</tbody>
</table>

Clinical Positions
The table below provides a snap shot as of the last day of the quarter. NOTE: New FTEs are partially funded for the first year due to timing of hiring (e.g. 1.0 FTE may be only funded at 0.75); therefore, the sum of the filled and activity recruiting FTEs may be greater than budget.

<table>
<thead>
<tr>
<th></th>
<th>AMRTC</th>
<th>MSH</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Budgeted/Funded FTEs</td>
<td>71.80</td>
<td>197.08</td>
<td>71.30</td>
</tr>
<tr>
<td>Filled FTEs</td>
<td>56.80</td>
<td>166.03</td>
<td>63.60</td>
</tr>
<tr>
<td>Percent Budgeted/Funded FTEs Filled</td>
<td>79.1%</td>
<td>84.2%</td>
<td>89.2%</td>
</tr>
<tr>
<td>Number of FTEs Actively Recruiting</td>
<td>21.0</td>
<td>27.50</td>
<td>12.0</td>
</tr>
</tbody>
</table>

Direct Care Positions
The table below provides a snap shot as of the last day of the quarter. NOTE: New FTEs are partially funded for the first year due to timing of hiring (e.g. 1.0 FTE may be only funded at 0.75); therefore, the sum of the filled and activity recruiting FTEs may be greater than budget. As of fall 2017, the number of positions being actively recruited increased at AMRTC and the CBHHs.

<table>
<thead>
<tr>
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<th>CBHHs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Budgeted/Funded FTEs</td>
<td>293.85</td>
<td>648.95</td>
<td>314.50</td>
</tr>
<tr>
<td>Filled FTEs</td>
<td>232.60</td>
<td>567.65</td>
<td>280.05</td>
</tr>
<tr>
<td>Percent Budgeted/Funded FTEs Filled</td>
<td>79.2%</td>
<td>87.5%</td>
<td>89.0%</td>
</tr>
<tr>
<td>Number of FTEs Actively Recruiting</td>
<td>25.80</td>
<td>44.10</td>
<td>22.70</td>
</tr>
</tbody>
</table>
Notes

Census Information:

- The Occupancy rate at AMRTC is down slightly from last quarter due to the continued anti-ligature project and the use of Intensive Care Areas
  - Intensive Care Areas (ICA) are used for high-acuity patients who benefit from a low stimulation environment and must have 2-to-1 staffing. Every ICA in use effectively takes four other beds offline, based on staffing and physical plant capacity. Currently, four ICAs are in use, which means 16 other beds are impacted
  - Phase II of the anti-ligature project is currently in varied stages of implementation and will continue to impact census until completed
- The Occupancy rate for Forensic Services continues to slowly increase
  - MSH will be taking three beds off line beginning April 1, 2018 for approximately 1 year due to the Phase II construction project
  - Phase II is estimated for completion in the Spring of 2020
  - Available beds, specifically in MSH and the Competency Restoration Program (CRP) are full and will require constant review to meet admission needs
  - MSH has begun a wait list for the first time in multiple years

OSHA Recordable Injuries:

- OSHA recordable injuries at AMRTC are up slightly from last quarter. Client aggression continues to be the primary cause/result in most staff injuries. The following is being implemented to lessen the potential for recurrence of injuries:
  - Continued staff training involving patient redirection techniques, trigger recognition, and discussion on situational awareness
  - Staff being made aware of past aggression ideations of incoming patients prior to admission, and daily thereafter as behavior changes
  - A debrief is being conducted after all employee injury events to keep staff aware of root causes

Budgeted/Filled Positions:

- Recruitment continues to occur for hard to fill position (high demand and low supply) in all Direct Care and Treatment Programs
- Job markets in greater Minnesota continue to be tight and the pool of qualified candidates is smaller and competition for those candidates is strong
Definitions

**AMRTC**
Anoka Metro Regional Treatment Center

**MSH**
Minnesota Security Hospital – includes all Forensic Services: MSH, Competency Restoration Program (on-campus and community), Forensic Nursing Home, and Transition services.

**CBHHs**

**Census Information**
- **Licensed Bed Capacity** – the number of beds licensed by the Department of Health
- **Budgeted Bed Capacity** – the number of beds able to operate within available funding
- **Average Daily Census** – the average census for each day during the quarter
- **Occupancy Rate** – the average daily census divided by budgeted bed capacity

**OSHA Recordable Injuries**
- **OSHA Recordable Cases** – an injury or illness is considered OSHA Recordable if it results in any of the following:
  - Death, days away from work, restricted work or transfer to another job, medical treatment beyond first aid (see below for first aid definition), or loss of consciousness
  - A significant injury or illness diagnosed by a physician or other licensed health care professional, even if it does not result in death, days away from work, restricted work or job transfer, medical treatment beyond first aid, or loss of consciousness
  - Injuries include cases such as, but not limited to, a cut, fracture, sprain, or amputation
  - Illnesses include both acute and chronic illnesses, such as, but not limited to, a skin disease (i.e. contact dermatitis), respiratory disorder (i.e. occupational asthma, pneumoconiosis), or poisoning (i.e. lead poisoning, solvent intoxication)
  - OSHA's definition of work-related injuries, illnesses and fatalities are those in which an event or exposure in the work environment either caused or contributed to the condition. In addition, if an event or exposure in the work environment significantly aggravated a pre-existing injury or illness, this is also considered work-related

**Aggressive Behavior** - a disabling injury stemming from the aggressive and/or intentional and overt act of a person, or which is incurred while attempting to apprehend or take into custody such person.

**OSHA Recordable Aggressive Behavior** - meets both criteria for an OSHA Recordable case and Aggressive Behavior.

**First Aid** – for determination of OSHA Recordable cases includes:
  - Using a non-prescription medication at nonprescription strength (for medications available in both prescription and non-prescription form, a recommendation by a physician or other licensed health care professional to use a non-prescription medication at prescription strength is considered medical treatment for recordkeeping purposes)
- Administering tetanus immunizations (other immunizations, such as Hepatitis B vaccine or rabies vaccine, are considered medical treatment)
- Cleaning, flushing or soaking wounds on the surface of the skin
- Using wound coverings such as bandages, Band-Aids™, gauze pads, etc.; or using butterfly bandages or Steri-Strips™ (other wound closing devices such as sutures, staples, etc., are considered medical treatment)
- Using hot or cold therapy
- Using any non-rigid means of support, such as elastic bandages, wraps, non-rigid back belts, etc. (devices with rigid stays or other systems designed to immobilize parts of the body are considered medical treatment for recordkeeping purposes)
- Using temporary immobilization devices while transporting an accident victim (e.g., splints, slings, neck collars, back boards, etc.)
- Drilling of a fingernail or toenail to relieve pressure, or draining fluid from a blister
- Using eye patches
- Removing foreign bodies from the eye using only irrigation or a cotton swab
- Removing splinters or foreign material from areas other than the eye by irrigation, tweezers, cotton swabs or other simple means
- Using finger guards
- Using massages (physical therapy or chiropractic treatment are considered medical treatment for recordkeeping purposes)
- Drinking fluids for relief of heat stress

**Clinical and Direct Care Positions**

**Clinical Positions** – includes 1) Mental Health Professionals – licensed clinicians such as psychologists, psychiatrists, and social workers who provide clinical direction to the treatment team; 2) Professional Staff who provide clinical assessments, direction to staff, and who also provide direct professional services that do not require oversight

**Direct Care Positions** – includes 1) staff providing the day to day provision of care to clients on a 24/7 basis (e.g., nurses and Human Services Technician); 2) staff providing direct services under the direction of a Mental Health Professional (e.g., Occupational and Recreational Therapist)

**FTE** – Full Time Equivalent

**Budgeted/Funded FTEs** – the number of FTEs needed to maintain the budgeted bed capacity

**Filled FTEs** – the total number of actual filled positions within Sema4 as of the last day of the quarter

**Percent Budgeted/Funded FTEs Filled** – total number of filled FTEs divided by the Budgeted/Funded FTEs

**Number of FTEs Actively Recruiting** – the number of FTE positions the Human Resources department is working to fill