COPPER COUNTRY MENTAL HEALTH SERVICES
ANNUAL QUALITY IMPROVEMENT REPORT
FY 2022

Introduction

Copper Country Mental Health Services (CCMHS) focuses on improving the quality of its services and identifying processes that could be improved upon and/or changed throughout the Agency by participating in many efforts at the local, regional, and state levels. The Agency has a comprehensive Quality Improvement (QI) Program that brings together information from across the Agency so that it can be used to monitor, evaluate, and improve the quality, effectiveness, and efficiency of services to consumers as well as to meet regulatory requirements.

The QI Committee administers the QI Program and is comprised of the Executive Director, Associate Director, QI Coordinator, Recipient Rights Officer/Customer Services Coordinator, Finance Director, Human Resources Director, Medical Director, IT Manager, Clinical Services Program Director, Institute Director and three CCMHS Board members who represent people the Agency serves as well as the community. The committee meets eight times a year to review the numerous agency-wide goals and objectives identified in the QI Program and Work Plan. In addition, ad hoc subcommittees are developed as necessary to address issues that arise.

The QI Program is integrated into all services provided by the Board of Directors and works across department lines to address issues such as accessibility to services, consumer satisfaction, quality records reviews, and staff development. It receives reports from various Agency committees including the Behavior Treatment Committee, Recipient Rights Advisory Committee, Consumer Advisory Committee, Risk Management Committee, Safety Committee, Trauma Committee, and Infection Control Committee. With information from across the Agency and the community, the QI Committee can make recommendations to improve services with the goal of meeting or exceeding consumer and other stakeholder expectations.

The QI process encourages consumers and other stakeholders to identify improvement opportunities, participate on QI teams and review QI reports. Input is sought through advisory committees, focus groups, suggestions boxes, ongoing feedback to clinicians, the Customer Services Coordinator, the annual Consumer Satisfaction Survey, and the bi-annual Stakeholder Survey.

This annual report focuses on highlights from the QI Committee and is only a summary of some of the areas that are monitored and reported upon throughout the year. A quarterly report which details the activities of the QI Committee is presented to the Board of Directors and distributed to supervisors. CCMHS also publishes other performance reports, such as the CCMH Annual Report and the Consumer Satisfaction Survey Report, which are also distributed to the Board of Directors, management, supervisors, stakeholders, and consumers served.

Consumer Satisfaction Survey Report FY 2022

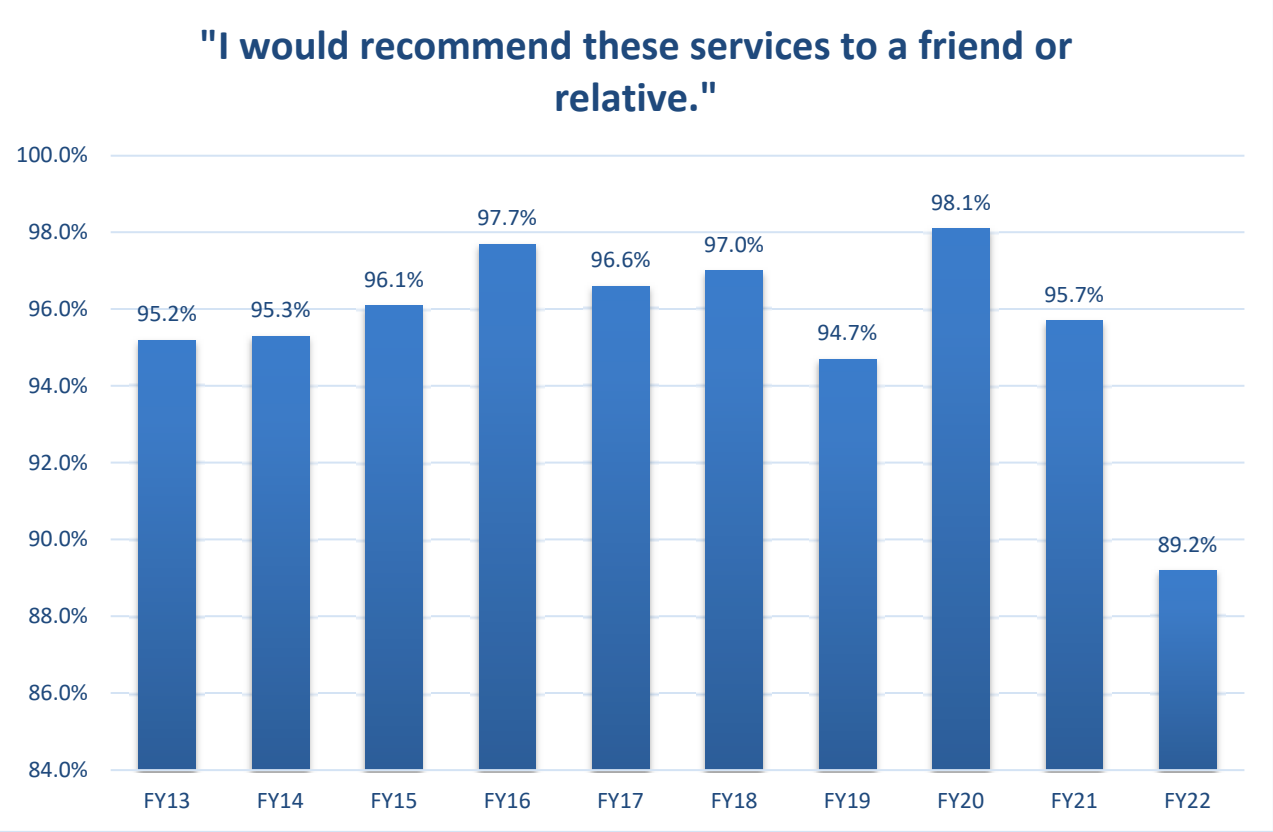
The Consumer Satisfaction Survey Report FY 2022 provides an annual look at the results of the Consumer Satisfaction Survey responses collected throughout the year. Consumers who have had an IPOS meeting or have been discharged from services receive a follow-up satisfaction survey. Surveys are mailed monthly, and the results are summarized and presented for review in an annual report. This report is distributed to the Board of Directors, all program areas, the Consumer Advisory Committee and is made available to staff and consumers throughout the agency. It is also mailed to various community agencies and is available on the Agency's website at www.cccmh.org. The Overall Consumer Satisfaction rate in FY 2022 was 89.2%, which decreased from the rate of 91.0% in FY 2021.

HIGHLIGHTS IN FY 2022

Customer Services

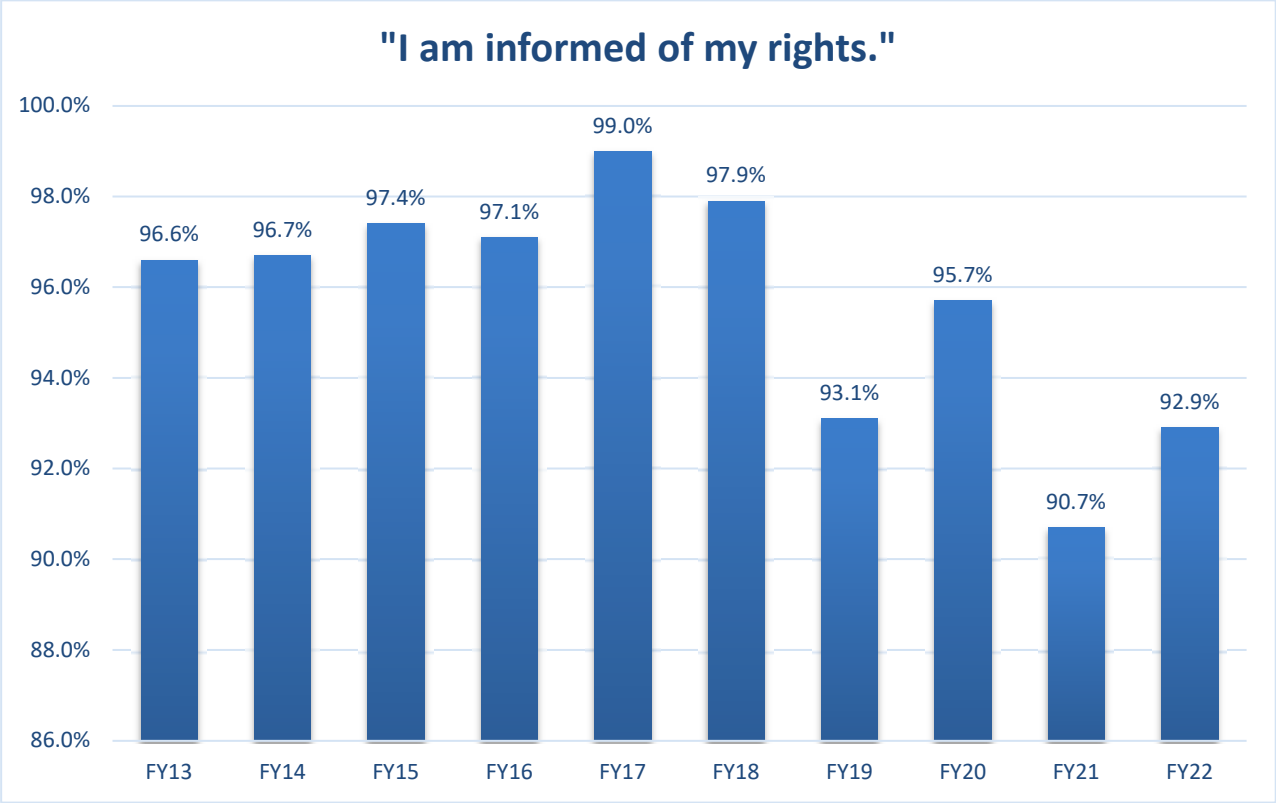
Customer Services' goal for quality improvement is to ensure that consumers are satisfied with the services they receive. The objective that measures this is a 95% overall satisfaction (agree or strongly agree) with the following statement, "I would recommend these services to a friend or relative" which is question #15 on the Consumer Satisfaction Survey. In FY 2022 Customer Services received a satisfaction rate of 89.2% a decrease from FY 2021.

The following chart illustrates the results of this objective over the past 10 fiscal years.



Recipient Rights Satisfaction

Consumer satisfaction with recipient rights is measured by question two on the Consumer Satisfaction Survey. The overall rate of satisfaction expressed by consumers in FY 22 was 92.9%, an increase from the previous year which was 90.7%.



Office of Recipient Rights

The Office of Recipient Rights received fifty-three allegations. There were forty-nine investigations and four interventions. Twenty-one investigations and two interventions were substantiated. There was one allegation with no code protected right involved and eight allegations that were out of the jurisdiction of the Rights Office.

Risk Management

The Risk Management Committee brings issues and recommendations regarding finance and risk management to the Quality Improvement Committee. With the use of a Risk Assessment Grid the committee monitors identified risk areas for their likelihood of occurrence, severity of risk, and financial as well as non-financial costs. The Risk Categories include Utilization Management, Environmental Safety, Human Resources, Sub-Contracts, HIPAA Security/Privacy, Finance, Consumer Risks, Clinical Documentation, Accreditation/External Audits, and Accessibility to Services. The committee also monitors recipient rights activities and serves as an oversight committee for review of sentinel events and corporate compliance. Issues that have a risk of potential loss exposure are brought to the committee for review, discussion, and recommendation.

The Committee meets quarterly, and all Risk Categories were reviewed during the year.

Event Monitoring

Event monitoring and reporting involves the review of every incident report submitted by staff over the course of a year. MDHHS provides the definition of what constitutes sentinel events, critical incidents, and risk events. A small percentage of these incidents are serious enough in nature that they are reported to NorthCare and MDHHS and depending upon their severity, are investigated using a process called a Root Cause Analysis. The QI Committee, the Behavior Treatment Committee and the Safety Committee continue to monitor various incidents for patterns and/or trends. Training for staff and pro-active strategies are implemented, as needed, to assist in the decrease of incidents. In January 2015, all Upper Peninsula CMHs began using a system in our electronic medical record for submitting incident reports and "coding" the type of incidents that occur.

Of the 1078 incidents reported this fiscal year, thirteen were defined as sentinel events, twenty eight as critical events and ten as risk events. Some events fall into more than one category, i.e., a critical event may also be classified as a sentinel event.

	1Q	**2Q**	**3Q**	**4Q**	**Total**
Sentinel Events	3	3	2	5	13
Critical Events	9	9	5	5	28
Risk Events	6	2	2	0	10
Incident Reports	293	225	209	351	1078

Outcomes Measures

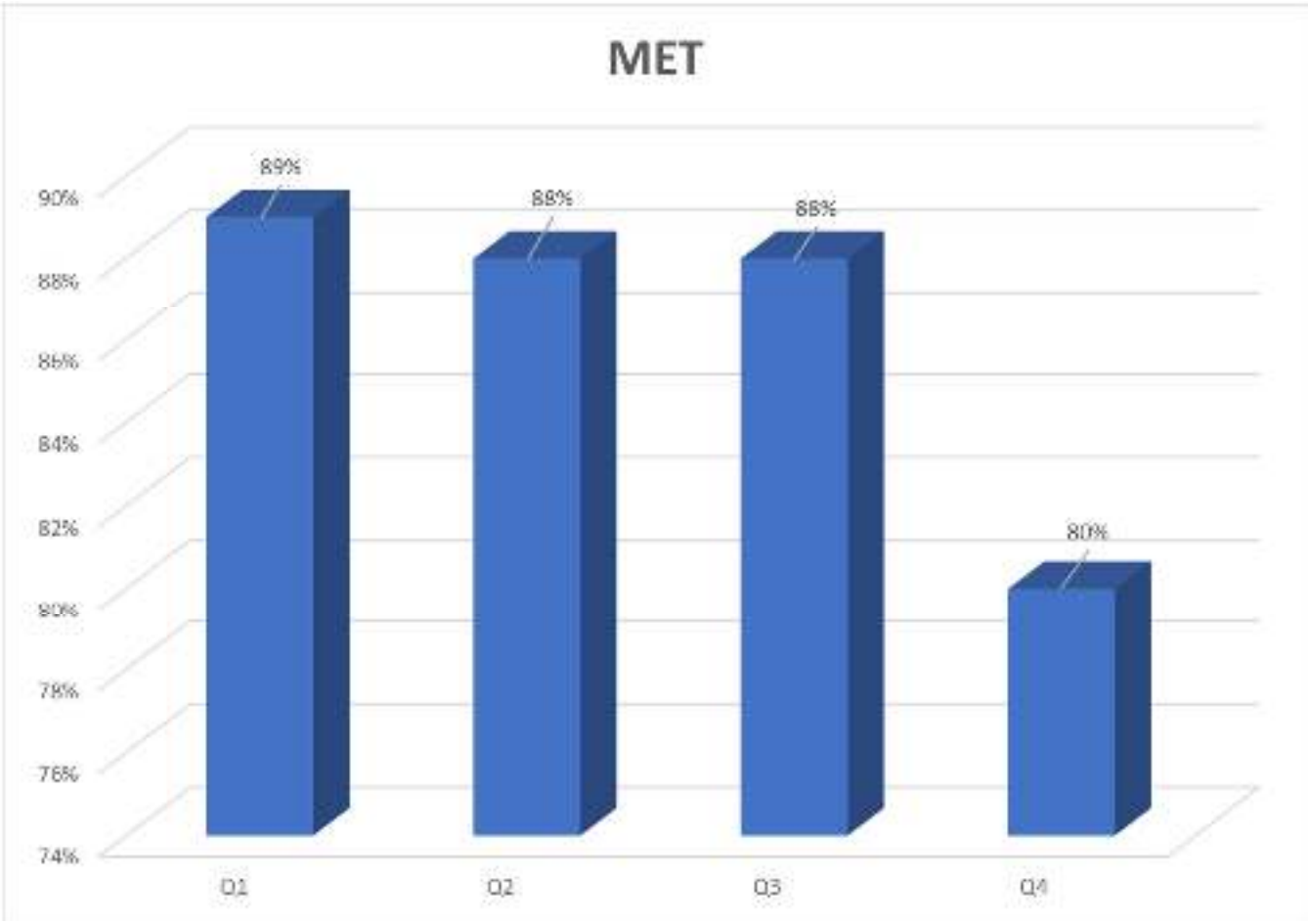
Outcomes data were collected and reported to the Quality Improvement Committee through the 4th quarter of FY 2022. Program supervisors will continue to report to the QI Committee on these outcomes on a quarterly basis. The results are included in the table beginning on page seven.

Quality Record Reviews

The supervisor of each clinical program completes a review of one record per quarter for each of the clinicians they supervise. The records are chosen randomly, and the supervisor uses a CCMHS documentation review form to conduct the review. Not every standard is applicable for each record reviewed.

For the 1st quarter, 15 reviews were completed with a review of 372 standards; 14 reviews were completed in the 2nd quarter with a total of 334 standards; 16 reviews were completed in the 3rd quarter

with a total of 387 standards, and in the 4th quarter, 18 reviews were completed with a total of 450 standards. The graph below displays the rate of compliance in completing required documentation measured by the review form.



Michigan Mission-Based Performance Indicators

CCMHS reports performance indicator data relevant to statewide monitoring to NorthCare and MDHHS; this data measures timeliness of inpatient screening, initial assessment and services; inpatient recidivism, and continuity of care after psychiatric hospitalization. This information is tracked on a quarterly basis. The table beginning on page ten illustrates the quarterly data sent to the state and monitored internally by the Quality Improvement Committee. Although CCMHS occasionally does not meet an indicator goal, it is generally due to the very small numbers reported, which unfavorably skews our results.

Calls for After Hours Service

In FY2022, the Michigan Crisis and Assessment Line (MiCAL) reported 1,310 encounters. MiCAL is still relatively new, and the reporting procedures are not uniform. CCMH believes that this encounter number to be higher than the 1,310 reported. As data continue to become available, CCMH will continue to evaluate the information. CCMH has contracted with Pathways CMH to provide the after-hours pre-admission and crisis screenings. This change started at the beginning of FY2023.

In Summary

Overall, CCMHS has met the objectives set forth in the Quality Improvement Plan for 2022 and is pleased to present this summary to its Board of Directors, staff and stakeholders. As stated earlier in this document, this annual report focuses on highlights from the Quality Improvement Committee and is only a summary of some of the areas that are monitored and reported upon throughout the year. For additional information about quality improvement projects and results, please feel free to contact the staff of CCMHS for additional reports and information.

	OUTCOME MEASURES		FY 2022			
Program	**Measure**	**Goal**	**1Q**	**2Q**	**3Q**	**4Q**
ACT/IDDT #1	Percentage of consumers remaining free from psychiatric hospitalization.	**90%**	**93%**	**96%**	**96%**	**96%**
ACT/IDDT #2	Percentage of consumers remaining free from arrest and/or prosecution.	**90%**	**97%**	**89%**	**96%**	**86%**
Program	**Measure**	**Goal**	**1Q**	**2Q**	**3Q**	**4Q**
Acute Services #1	% Of consumers screened by CCMH w/out psychiatric admission to hospital.	**60%**	**80%**	**77%**	**77%**	**80%**
Acute Services #2	% Of consumers not re-hospitalized for at least 30 days post hospital discharge.	**90%**	**86%**	**95%**	**92%**	**96%**
Acute Services #3	% Of preadmission screens completed in 3 hours or less.	**95%**	**100%**	**100%**	**100%**	**100%**
Program	**Measure**	**Goal**	**1Q**	**2Q**	**3Q**	**4Q**
BRAVO #1	% Of consumers and guardian's satisfaction surveys with average results of 4.00 or better	**90%**	**100%**	**No Data Returned**	**100%**	**100%**
BRAVO #2	% Of consumers who report accomplishing something important during the past year	**80%**	**50%**		**83%**	**78%**
BRAVO #3	% Of consumers and guardians who report visits are on time “almost always” or “usually”	**90%**	**100%**		**100%**	**100%**
Program	**Measure**	**Goal**	**1Q**	**2Q**	**3Q**	**4Q**
Case Management #1	% Of consumers receiving TCM or SC services who have an IPOS completed within 365 days of the last service plan.	**100%**	**75%**	**100%**	**100%**	**86%**
Case Management #2	% Of consumers receiving a copy of their plan within 15 days of the plan date.	**100%**	**100%**	**92%**	**100%**	**93%**
Case Management #3	% Of consumers who receive clinical assessment within 14 days of referral for CSM services.	**100%**	**100%**	**86%**	**66%**	**86%**
Program	**Measure**	**Goal**	**1Q**	**2Q**	**3Q**	**4Q**
Clubhouse #1	Percent of members who report that Clubhouse has increased the quality of their lives.	**95%**	**100%**	**100%**	**100%**	**100%**
Clubhouse #3	Percent of members in supported employment.	**30%**	**50%**	**50%**	**50%**	**50%**
Program	**Measure**	**Goal**	**1Q**	**2Q**	**3Q**	**4Q**
Community Supports #1	% Of consumers receiving orientation to CSP services within seven (7) days of referral date OR first date of service.	**90%**	**100%**	**100%**	**100%**	**83%**
Community Supports #2	% Of consumers maintaining/decreasing the frequency of medication deliveries or assistance with medications.	**90%**	**98%**	**91%**	**96%**	**96%**
Program	**Measure**	**Goal**	**1Q**	**2Q**	**3Q**	**4Q**

ID Group Homes #1	% Of satisfaction surveys with average results of 4.0 or better.	**90%**	**100%**	**100%**	**100%**	**100%**
ID Group Homes #2	% Of consumers who report at least 2 community activities per week.	**80%**	**100%**	**100%**	**100%**	**100%**
ID Group Homes #3	% Of guardians/consumers who report being satisfied with safety.	**100%**	**100%**	**100%**	**100%**	**100%**
Program	**Measure**	**Goal**				
EBP #1	% Of adult consumers with a MI diagnosis receiving Peer Support Specialist services; quarterly	**3%**	**2.8%**	**2.7%**	**2.5%**	**1.1%**
EBP #2	% Of consumers receiving integrated treatment.	**50%**	**27%**	**24%**	**22%**	**27%**
EBP #3	% Of consumers receiving Supported Employment services	**6%**	**3.3%**	**3.9%**	**4.9%**	**2.3%**
Program	**Measure**	**Goal**	**1Q**	**2Q**	**3Q**	**4Q**
Outpatient #1	% Of children that improve as measured by the Child & Adolescent Functional Assessment Scale	**40%**	**31%**	**40%**	**46%**	**43%**
Outpatient #2	Review of Unsigned Documents Queue and Calendar	**90%**	**94%**	**98%**	**94%**	**79%**
Program	**Measure**	**Goal**	**1Q**	**2Q**	**3Q**	**4Q**
Skill Building Programs #1	% Of people who encounter new experiences	**95%**	**100%**	**93%**	**100%**	**100%**
Skill Building Programs #2	% Of people making money through paid skill building activities	**80%**	**78%**	**100%**	**100%**	**75%**
Skill Building Programs #3	% Of workers' wages covered by Onto Car Wash	**100%**	**118%**	**117%**	**130%**	**153%**
Program	**Measure**	**Goal**	**1Q**	**2Q**	**3Q**	**4Q**
Supports Coordination #1	% Of consumer and guardian Satisfaction Surveys with average results of 4.00 or better.	**90%**	**100%**	**94%**	**93%**	**100%**
Supports Coordination #2	% Of consumers who report accomplishing something important during the past year.	**80%**	**100%**	**100%**	**100%**	**89%**
Supports Coordination #3	% of consumers who begin to receive services within 14 calendar days of intake appointment.	**100%**	**100%**	**100%**	**75%**	**100%**
Program	**Measure**	**Goal**	**1Q**	**2Q**	**3Q**	**4Q**
Vocational Services #1	% Of consumers who complete the MRS application within 30 days of received referral.	**90%**	**100%**	**60%**	**80%**	**No Data**
Vocational Services #2	% Of consumers employed at least 90 days.	**90%**	**100%**	**90%**	**100%**	**75%**

MICHIGAN'S MISSION-BASED PERFORMANCE INDICATORS

			FY 2021	
		1Q21	2Q21	3Q21
1	**Indicator #1 Table 1: Access - Timeliness/Inpatient Screening**	13	30	30
1a	# of Children Pre-Admin Screen w/in 3 hrs	2	6	11
	Total # of Children Pre-Admin Screen	2	6	11
	95% is the standard	**100.00%**	**100.00%**	**100.00%**
1b	# of Adults Pre-Admin Screen w/in 3 hrs	11	24	19
	Total # of Adults Pre-Admin Screen	11	24	19
	95% is the standard	**100.00%**	**100.00%**	**100.00%**
2	**Indicator #2 Table 2: Timeliness/First Request**	54	73	80
2a	MI - C - Initial Assmnt. w/in 14 days of 1st Request	12	19	20
	Total MI - C - Initial Assmnt. Following 1st Request	15	23	22
		80.00%	**82.61%**	**90.91%**
2b	MI - A - Initial Assmnt. w/in 14 days of 1st Request	28	33	35
	Total MI - A - Initial Assmnt. Following 1st Request	36	42	47
		77.78%	**78.57%**	**74.47%**
2c	DD - C - Initial Assmnt. w/in 14 days of 1st Request	3	2	3
	Total DD - C - Initial Assmnt. Following 1st Request	3	4	3
		100.00%	**50.00%**	**100.00%**
2d	DD - A - Initial Assmnt. w/in 14 days of 1st Request	0	1	7
	Total DD -A - Initial Assmnt. Following 1st Request	0	4	8
		#DIV/0!	**25.00%**	**87.50%**
3	**Indicator #3 Timeliness/First Service**	54	51	65
3a	MI-C - Start Service w/in 14 days of Assmnt	12	15	19
	Total MI-C - Start Service	14	19	22
		85.71%	**78.95%**	**86.36%**
3b	MI-A - Start Service w/in 14 days of Assmnt	29	20	30
	Total MI-A - Start Service	35	31	36
		82.86%	**64.52%**	**83.33%**
3c	DD-C - Start Service w/in 14 days of Assmnt	2	1	1
	Total DD-C - Start Service	3	3	3
		66.67%	**33.33%**	**33.33%**
3d	DD-A - Start Service w/in 14 days of Assmnt	2	1	7
	Total DD-A - Start Service	2	1	7
		100.00%	**100.00%**	**100.00%**
	Indicator #4 Continuity of Care - Follow-up Psych Inpatient	12	10	17
4a(1)	# of Children Seen w/in 7 Days After Discharge	1	1	3
	# of Children Discharged	1	1	2

	95% is the standard	**100.00%**	**100.00%**	**66.67%**
4a(2)	# of Adults Seen w/in 7 Days After Discharge	11	9	15
	# of Adults Discharged	1	9	15
	95% is the standard	**1100.00%**	**100.00%**	**100.00%**
	Indicator #10 **Outcome:Inpatient Recidivism**	13	14	21
10a	# of Children Discharged	1	2	4
	# of Children Re-admitted w/in 30 Days	0	0	0
	15% or less is the standard	**0.00%**	**0.00%**	**0.00%**
10b	# Adults Discharged	12	12	17
	# Adults Re-admitted w/in 30 Days	0	3	3
	15% or less is the standard	**0.00%**	**25.00%**	**17.65%**

MICHIGAN'S MISSION-BASED PERFORMANCE INDICATORS

		1Q22	2Q22	3Q22	4Q22
1	**Indicator #1** **Table 1: Access - Timeliness/Inpatient Screening**	38	24	60	33
1a	# Of Children Pre-Admin Screen w/in 3 hrs	12	7	17	14
	Total # of Children Pre-Admin Screen	12	7	17	14
	95% is the standard	**100.00%**	**100.00%**	**100.00%**	**100.00%**
1b	# Of Adults Pre-Admin Screen w/in 3 hrs	26	17	43	19
	Total # of Adults Pre-Admin Screen	26	17	43	19
	95% is the standard	**100.00%**	**100.00%**	**100.00%**	**100.00%**
2	**Indicator #2** **Table 2: Timeliness/First Request**	83	109	117	83
2a	MI - C - Initial Assmnt. w/in 14 days of 1st Request	21	21	23	11
	Total MI - C - Initial Assmnt. Following 1st Request	28	34	36	15
		75.00%	**61.76%**	**63.89%**	**73.33%**
2b	MI - A - Initial Assmnt. w/in 14 days of 1st Request	37	37	40	34
	Total MI - A - Initial Assmnt. Following 1st Request	49	61	63	60
		75.51%	**60.66%**	**63.49%**	**56.67%**
2c	DD - C - Initial Assmnt. w/in 14 days of 1st Request	2	3	5	5
	Total DD - C - Initial Assmnt. Following 1st Request	2	4	9	6
		100.00%	**75.00%**	**55.56%**	**83.33%**
2d	DD - A - Initial Assmnt. w/in 14 days of 1st Request	1	6	4	0
	Total DD -A - Initial Assmnt. Following 1st Request	4	10	9	2
		25.00%	**60.00%**	**44.44%**	**0.00%**
3	**Indicator #3** **Timeliness/First Service**	69	73	88	49
3a	MI-C - Start Service w/in 14 days of Assmnt	16	22	19	11
	Total MI-C - Start Service	24	25	29	12
		66.67%	**88.00%**	**65.52%**	**91.67%**
3b	MI-A - Start Service w/in 14 days of Assmnt	27	30	33	28
	Total MI-A - Start Service	42	44	49	35
		64.29%	**68.18%**	**67.35%**	**80.00%**

3c	DD-C - Start Service w/in 14 days of Assmnt	2	1	4	2
	Total DD-C - Start Service	2	2	7	4
		100.00%	**50.00%**	**57.14%**	**50.00%**
3d	DD-A - Start Service w/in 14 days of Assmnt	2	3	7	1
	Total DD-A - Start Service	3	4	10	2
		66.67%	**75.00%**	**70.00%**	**50.00%**
	Indicator #4 **Continuity of Care - Follow-up Psych Inpatient**	17	8	12	12
4a (1)	# Of Children Seen w/in 7 Days After Discharge	2	2	2	1
	# Of Children Discharged	2	2	2	3
	95% is the standard	**100.00%**	**100.00%**	**100.00%**	**33.33%**
4a (2)	# Of Adults Seen w/in 7 Days After Discharge	15	6	10	6
	# Of Adults Discharged	15	6	10	9
	95% is the standard	**100.00%**	**100.00%**	**100.00%**	**66.67%**
	Indicator #10 **Outcome: Inpatient Recidivism**	20	14	15	13
10a	# Of Children Discharged	2	3	2	3
	# Of Children Re-admitted w/in 30 Days	0	0	0	1
	15% or less is the standard	**0.00%**	**0.00%**	**0.00%**	**33.33%**
10b	# Adults Discharged	18	11	13	10
	# Adults Re-admitted w/in 30 Days	1	0	3	0
	15% or less is the standard	**5.56%**	**0.00%**	**23.08%**	**0.00%**