STATE OF NEW HAMPSHIRE DEPARTMENT OF HEALTH AND HUMAN SERVICES

Bureau of Program Quality



QUALITY SERVICE REVIEW Final Report for West Central Behavioral Health

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Acknowledgements

The Department of Health and Human Services, Bureau of Program Quality (BPQ) acknowledges the significant effort the West Central Behavioral Health staff made to have its Community Mental Health Center (CMHC) Quality Service Review (QSR) be a success. BPQ also thanks the CMHC QSR Review Team, which included staff from BPQ and staff from the Bureau of Mental Health Services (BMHS).

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Acronyms

ACT Assertive Community Treatment

BMHS Bureau of Mental Health Services

BPQ Bureau of Program Quality

CII Client Interview Instrument

CMHA Community Mental Health Agreement

CMHC Community Mental Health Center

CRR Clinical Record Review

DHHS Department of Health and Human Services

DRF Designated Receiving Facility

IPA Inpatient Psychiatric Admission

ISP Individualized Service Plan

NHH New Hampshire Hospital

OCR Overall Client Review

QIP Quality Improvement Plan

QSR Quality Service Review

RRT Rapid Response Team

SE Supported Employment

SII Staff Interview Instrument

SMI Severe Mental Illness

SPMI Severe and Persistent Mental Illness

WCBH West Central Behavioral Health

Executive Summary

The NH Department of Health and Human Services (DHHS), Bureau of Program Quality (BPQ) developed a Quality Service Review (QSR) process, in consultation with Representatives of the Plaintiffs and the Expert Reviewer, to assess the quality of the services provided by NH's Community Mental Health Centers (CMHCs) within the following substantive provisions of the Community Mental Health Agreement (CMHA): crisis services, assertive community treatment (ACT), housing supports and services, supported employment (SE), and transitions from inpatient psychiatric facilities, and to evaluate the CMHC's achievement of the intended outcomes of the CMHA.

To evaluate the quality of the services and supports provided by CMHCs, as outlined in the CMHA, BPQ developed a structured assessment using qualitative and quantitative data from individual interviews, staff interviews, clinical record reviews, and DHHS databases to measure the CMHC's achievement of 18 quality indicators and 66 performance measures that represent best practices regarding the substantive provisions of the CMHA.

DHHS conducted West Central Behavioral Health's (WCBH) QSR from September 8 through September 15, 2023. This review was conducted remotely and onsite, with the first three days consisting of record reviews and the final three days consisting of client and staff interviews completed in-person or by video or phone. The WCBH QSR sample included 21 randomly selected individuals eligible for services based on severe mental illness (SMI) or severe and persistent mental illness (SPMI) criteria, who received at least one of the following services within the past 12 months: ACT, SE, crisis services, housing, and transition planning. Assessment data was collected for each individual for the period of September 1, 2022 through September 7, 2023. The data was collected for each individual using the QSR instruments and scored using the QSR scoring protocol.

WCBH received a score of 80% or greater for 14 of the 18 quality indicators. The following four quality indicators were identified as areas in need of improvement:

Quality Indicator 5: Appropriateness of housing treatment planning

Quality Indicator 10: Adequacy of individualized employment service delivery

Quality Indicator 15: Comprehensive and effective crisis service delivery

Quality Indicator 17: Implementation of ACT services

WCBH is required to submit a Quality Improvement Plan to DHHS for each of the four quality indicators identified as needing improvement.

Table 1: West Central Behavioral Health QSR Summary Results

Quality Indicator	Number of Individuals Scored	Quality Indicator Score	Quality Improvement Plan Required	Total Number of Measures
1. Adequacy of assessment	21	99%	No	4
2. Appropriateness of treatment planning	21	90%	No	3
3. Adequacy of individual service delivery	21	86%	No	6
4. Adequacy of housing assessment	21	100%	No	1
5. Appropriateness of housing treatment planning	21	71%	Yes	1
6. Adequacy of individual housing service delivery	21	84%	No	3
7. Effectiveness of the housing supports and services provided	21	82%	No	5
8. Adequacy of employment assessment/screening	21	88%	No	2
9. Appropriateness of employment treatment planning	10*	80%	No	1
10. Adequacy of individualized employment service delivery	13*	62%	Yes	2
11. Adequacy of assessment of social and community integration needs	21	100%	No	2
12. Individual is integrated into his/her/their community, has choice, increased independence, and adequate social supports	21	81%	No	13
13. Adequacy of crisis assessment	11*	86%	No	4
14. Appropriateness of crisis plans	21	93%	No	2
15. Comprehensive and effective crisis service delivery	10*	73%	Yes	4
16. Adequacy of ACT screening	21	98%	No	2
17. Implementation of ACT Services	14*	71%	Yes	4
18. Successful transition/discharge from inpatient psychiatric facility	11*	83%	No	7

^{*} Individuals not applicable to the quality indicator were excluded from scoring.

I. Background

In 2014, the State of New Hampshire, the United States Department of Justice, and a coalition of private plaintiff organizations entered into a Settlement Agreement (here after referred to as the Community Mental Health Agreement, [CMHA]) in the case of Amanda D. et al. v. Margaret W. Hassan, Governor, et. al.; United States v. New Hampshire, No. 1:12-cv-53-SM. The CMHA is intended to significantly impact and enhance the State's mental health service capacity in community settings. The intent of the CMHA is to ensure that: 1) to the extent the State offers services, programs, and activities to qualified individuals with disabilities, such services, programs, and activities will be provided in the most integrated setting appropriate to meet their needs; 2) equality of opportunity, full participation, independent living, and economic selfsufficiency for individuals with disabilities is assured; 3) existing community-based services described in the Agreement are offered in accordance with the individualized transition process as set forth in the Agreement; 4) individuals served are provided with the State's services and supports they need to ensure their health, safety, and welfare; and 5) all mental health and other services and supports funded by the State are of good quality and are sufficient to provide reasonable opportunities to help individuals achieve increased independence, gain greater integration into the community, obtain and maintain stable housing, avoid harms, and decrease the incidence of hospital contacts and institutionalization.

The CMHA Section VII requires the State to develop and implement a quality assurance and performance improvement system, emphasizing the use of individual-level outcome tools and measures, to ensure that existing community-based services described in the Agreement are offered in accordance with the provisions and outcomes set forth above. As part of that system, the State is required to conduct annual Quality Service Reviews (QSRs). Through the QSR process, the State collects and analyzes data to: identify strengths and areas for improvement at the individual, provider, and system-wide levels; identify gaps and weaknesses; provide information for comprehensive planning, administration, and resource-targeting; and consider whether additional community-based services and supports are necessary to ensure individuals have opportunities to receive services in the most integrated settings. The QSR process framework is based on a continuous quality improvement model of assessment, measurement, analysis, improvement, and sustainment in partnership with the State's Community Mental Health Centers (CMHCs).

II. Purpose

The NH Department of Health and Human Services (DHHS), Bureau of Program Quality (BPQ) developed a QSR process in consultation with Representatives of the Plaintiffs and the Expert Reviewer to evaluate the quality of the services and supports provided by the CMHCs within the following substantive provisions set forth in the CMHA: crisis services, assertive community treatment (ACT), housing supports and services, supported employment (SE), and transitions/discharges from inpatient psychiatric facilities. Specifically, the CMHC QSR evaluates: 1) the adequacy of assessments, such that individual's needs and strengths are properly identified; 2) the appropriateness of treatment planning, including interventions that are appropriately customized to achieve the individual's goals; 3) the adequacy of individual service delivery such that the intensity, frequency, and duration of service provision, and its sufficiency, meet the individual's changing needs; and 4) the effectiveness of services provided.

The QSR also evaluates the CMHCs' achievement of the intended CMHA outcomes: 1) provide services, programs, and activities in the most integrated setting appropriate to meet an individual's needs; 2) assure equality of opportunity, full participation, independent living, and economic self-sufficiency of individuals; 3) ensure individuals are provided with services/supports they need to ensure their health, safety, and welfare; and 4) ensure that services provided to individuals are of good quality and are sufficient to provide reasonable opportunities to help individuals achieve increased independence, gain greater integration into the community, obtain and maintain stable housing, avoid harms, and decrease the incidence of hospital contacts and institutionalization.

Achievement of the CMHA provisions and outcomes by the CMHC is determined based on an assessment of the data gathered by the QSR process, including narrative provided by individuals and staff, CMHA ISP Reviews, Bureau of Mental Health Services (BMHS) contract monitoring info and SE fidelity reviews, and DHHS databases. The QSR data serves as a basis for the identification of areas in need of improvement and the formulation of a Quality Improvement Plan (QIP) by the CMHC toward incremental and continuous improvement over time.

III. QSR Process Overview

The CMHC QSR process includes a number of tasks performed by DHHS and CMHC staff within a prescribed timeframe involving communication, logistics, IT, data entry, data analytics,

scheduling, transportation, training, orientation, interviewing, and scoring. Pre-requisite tasks and forms are completed by both parties prior to the on-site portion of the QSR. The clinical record review occurs remotely when access to the CMHC's electronic health record is available; otherwise, it occurs at the site of the CMHC. Individuals are given a choice in their preferred interview methodology, such as phone, video, or in-person. Daily contact occurs with QSR reviewers to ensure consistent practice and inter-rater reliability, and assistance is sought from the CMHC staff if needed. During the post QSR period, follow-up tasks required of the CMHC are completed and BPQ commences scoring. The QSR data is analyzed and the CMHC's QSR Report is written and provided to the CMHC identifying any areas in need of improvement. If needed, the CMHC submits a QIP to DHHS for approval. Progress reports submitted to DHHS by the CMHC are monitored and technical assistance is provided to the CMHC if needed. The next QSR cycle serves to validate progress made toward achievement of the improvement target(s).

IV. QSR Methodology

To ensure a robust and comprehensive understanding of the CMHC's services and supports regarding the substantive provisions included in the CMHA, and corresponding impact on the related outcomes of the individuals served, the QSR employs a mixed-method design that incorporates both quantitative and qualitative measurement, including secondary administrative data, clinical record data, and interview data. Data used for the assessment is collected for each individual during the most recent 12-month period using four standardized instruments: the Clinical Record Review (CRR), the Client Interview Instrument (CII), the Staff Interview Instrument (SII), and the Overall Client Review (OCR). See Appendix 1: List of CMHC QSR Instruments for a description of the instruments. The instruments are structured to enable the evaluation of both the adequacy and the effectiveness of CMHC service provision related to: Assessment, Treatment Planning, and Service Delivery; Housing Services and Supports; Employment Services and Supports; Community Integration, Choice and Social Supports; Crisis Services and Supports; ACT Services and Supports; and Inpatient Psychiatric Admission Transition/Discharge, as defined by 18 quality indicators and 66 performance measures. Each quality indicator includes one or more performance measures. The method used to score the quality indicators and performance measures is described in the Scoring section.

Sample Size and Composition

The CMHC QSR sample is randomly selected and consists of at least 22 individuals eligible for services based on the category of Severe Mental Illness (SMI) or severe and persistent mental illness (SPMI) who received at least one of the following services within the past 12 months: ACT, SE, crisis services, housing, and transition planning from an inpatient psychiatric admission (IPA). Prior to the site review, each individual is assigned to one of four sample categories: 1) ACT/IPA: individuals receiving ACT and have had at least one IPA which includes voluntary, involuntary, and conditional discharge revocation admissions; 2) ACT/No *IPA*: individuals receiving ACT but who have not experienced an IPA within the past 12 months; 3) No ACT/IPA: individuals who are not receiving ACT but have experienced an IPA in the past 12 months; and 4) No ACT/No IPA: individuals who are not receiving ACT and have not experienced an IPA within the past 12 months. Sample lists may then be reviewed to determine if there are individuals who had admissions at inpatient behavioral health units other than New Hampshire Hospital and the Designated Receiving Facilities, and those individuals are moved to the ACT/IPA and NO ACT/IPA lists as appropriate. Additionally, information gathered during the interview scheduling and site review may result in an individual being re-assigned to a different sample category, resulting in a change in the final number of individuals for each category.

The CMHCs are instructed to schedule interviews using only the first three sample categories, *ACT/IPA*, *ACT/No IPA*, and *No ACT/IPA*, unless the CMHC has smaller sample lists and exhausts those lists prior to successfully scheduling a full number of individuals to be interviewed. This approach promotes a more balanced representation in all four categories once the final re-assignment of the categories is made at the completion of the QSR.

Data Sources

The CMHC QSR uses quantitative and qualitative data to evaluate the quality of services and supports provided to individuals. Data collected specifically for the purpose of this evaluation is collected through in-depth interviews with individuals and staff, reviews of clinical records and other CMHC records, and queries from the DHHS Phoenix and Avatar databases. If a reviewer is unable to locate adequate evidence in the CMHC's clinical record, the reviewer documents that instance as "no evidence." CMHC staff are given the opportunity to locate documentation within

its clinical record system. The QSR reviewers determine whether the evidence located by the CMHC staff is adequate and would result in a response other than "no evidence."

Scoring

The CMHC QSR scoring framework includes 18 quality indicators within seven domains that define achievement of the outcomes and substantive provisions set forth by the CMHA. The domains include Assessment/Treatment Planning/Service Delivery, Housing Services and Supports, Employment Services and Supports, Community Integration/Choice/Social Supports, Crisis Services and Supports, ACT Services and Supports, and Inpatient Psychiatric Admission Transition/Discharge. Domain percentages are determined by averaging the number of measures under each domain that received a "YES." The measures within each domain are scored with equal weight. Each quality indicator is defined by at least one performance measure. Each performance measure defines a critical aspect of the quality indicator and when evaluated in total provides an assessment of the achievement of that indicator. For example, for an assessment to be considered adequate (Quality Indicator 1) the assessment must identify the individual's needs and preferences (performance measure 1a), identify an individual's strengths (performance measure 1b), and include direct collaboration with the individual during the information gathering process (performance measure 1c).

Performance measures are scored as "YES" (positive) or "NO" (negative) based on the data collected from the four QSR instruments. Quality indicators are scored at the individual level and the CMHC level. A quality indicator is scored at the individual level based on the percent of performance measures associated with that quality indicator that were scored as "YES." The CMHC level score is based on the average of the total individual level scores for that quality indicator.

For example, Quality Indicator 1 consists of Measures 1a, 1b, 1c, and 1d. If an individual received a score of "YES" for three of the four performance measures, the score for Quality Indicator 1 at the individual level would be 75%. If six individuals were scored for this measure and two individuals scored 100%, three individuals scored 75% and one individual scored 50%, the CMHC level score for Quality Indicator 1 would be 79% ([100% + 100% + 75% + 75% + 75% + 50%]/6 = 475%/6 = 79.1666% = 79%) (see Appendix 2: Quality Indicator 1 Scoring Example).

The data points used for scoring the performance measures are based on the information found in the clinical record review, the answers provided by the individual and the staff member during the interview process, and the assessment information provided by the QSR reviewers in the Overall Client Review (see Appendix 3: QSR Abbreviated Master Instrument). In some cases, the individual's response is given more weight in scoring than the staff response or the information in the record review; in other cases, the staff response may be given more weight. For example in Measure 12d, Individual is integrated in his/her/their community, CII Q102, CII Q96, and SII Q60 are data points for this measure. However, if all three data points are not YES, the measure is still met as long as CII Q102 is a YES and either of the remaining questions (CII Q96 or SII Q60) are a YES. Certain questions within the clinical record review require the QSR Review Team to use guided judgement, in addition to information found in the clinical record or the narrative response provided by the individual or staff, to determine the answer that will be used in scoring.

The scoring of the quality indicators excludes data from individuals who received a relevant service or support outside the period of review (12-month period), as well as if the relevant service or support did not pertain to the individual; therefore, the number of individuals scored for any given measure may vary. For example, individuals who were not interested in receiving employment services or supports during the review period will not have a score for Quality Indicator 10: Adequacy of individual employment service delivery. Individuals who are not currently receiving ACT services will not have a score for Quality Indicator 17: Implementation of ACT Services.

A number of quality indicators also include measures derived from the OCR. The answers to the OCR questions represent performance measures used in the scoring of seven applicable quality indicators, e.g., OCR Q1 "Is the frequency and intensity of services consistent with the individual's demonstrated need?" is a measure within Quality Indicator 3: Adequacy of Individual Service Delivery (see Appendix 3: QSR Abbreviated Master), and is incorporated into the scoring protocol for the relevant quality indicator(s).

In addition, a score is given to each QSR domain to provide additional information in the assessment of the CMHC's compliance with the CMHA substantive provisions (see CMHA Substantive Provisions section). Each domain consists of specified measures. The domain score

is calculated as an overall average of individual-level percentages, i.e., for each applicable individual, the percentage of "YES" measures (those that are positive) within a domain is calculated, then all the individual-level percentages are averaged to determine the final domain score. The seven domains are:

Assessments, Treatment Planning and Service Delivery: Quality Indicators 1, 2, and 3;

Housing Supports and Services: Quality Indicators 4, 5, 6, and 7;

Employment Services and Supports: Quality Indicators 8, 9, and 10;

Community Integration, Choice, and Social Supports: Quality Indicators 11 and 12;

Crisis Services and Supports: Quality Indicators 13, 14, and 15;

ACT Services: Quality Indicators 16, and 17; and

Transition/Discharge from an Inpatient Psychiatric Admission: Quality Indicator 18.

QSR Findings and Conclusions

The QSR findings are based on the data collected by the QSR instruments and include an overview of the number of individuals in the QSR sample by category, the distribution of interview and record review activities, and a quantitative assessment (scoring) of the CMHC relative to the quality indicators and performance measures. Qualitative data provided by the individuals and staff during the interview and/or identified in the record review is used to provide additional insight into the data and may inform particularly low scoring measures within a quality indicator or outlier data. Conclusions include an assessment of the CMHC's achievement of the outcomes and substantive provisions identified in the CMHA based on a summation of QSR data, additional data from DHHS databases and BMHS contract monitoring and SE Fidelity Reviews, where applicable.

Quality Improvement Plan and Monitoring

An initial QSR report is provided to the CMHC. The CMHC has 15 calendar days to submit factual corrections and any significant information relevant to the QSR report for BPQ to consider prior to issuing the final report. The final report is distributed to the CMHC, Representatives of the Plaintiffs, and the Expert Reviewer, and is posted to the DHHS website. The CMHC is required to submit a QIP to DHHS for any quality indicator identified as an area in need of improvement. That threshold is any quality indicator scoring less than 70% for SFY18, less than 75% for SFY19, and less than 80% for SFY20 and subsequent years. The CMHC has 30 calendar days to submit a QIP to DHHS for review by BMHS and BPQ. The

CMHC is required to use the standardized QIP template provided by DHHS. BMHS informs the CMHC whether the plan was approved or needs revision. Once approved, any changes made to the plan must be approved by BMHS and BPQ. DHHS monitors the achievement of the CMHC's QIP through standardized progress reports submitted by the CMHC to BMHS and BPQ each quarter. BMHS and BPQ will provide feedback and any needed technical assistance to the CMHC during the improvement period. CMHCs are expected to make incremental improvement each year toward an improvement target of 80% or greater.

V. West Central Behavioral Health QSR Findings

West Central Behavioral Health QSR Overview

Fifty-eight WCBH individuals met the QSR sample criteria. Twenty-two eligible individuals were drawn at random from the *ACT/IPA*, *ACT/No IPA*, and *No ACT/IPA* categories to be interviewed. However, only 21 individual interviews were completed. One individual was unable to participate at his/her/their scheduled QSR interview time and elected not to reschedule. Table 2 shows the distribution of individuals by the sample categories as originally provided and the final groupings after interviews were completed. Final categories for the individuals interviewed are based on the criteria they met at the time of the interview regarding ACT and IPA.

Table 2: Number of Individuals by Category

	FULL S	AMPLE	INDIVIDUALS INTERVIEWED		
CATEGORY	Number	Percent	Number	Percent	
ACT/IPA	7	12%	5	24%	
ACT/NO IPA	45	78%	9	43%	
NO ACT/IPA	1	2%	6	29%	
NO ACT/NO IPA	5	9%	1	5%	
Total	58	101%†	21	101%†	

[†] Percentage does not add up to 100% due to rounding.

The WCBH Quality Service Review included a review of 22 clinical records, 21 individual interviews, and 22 staff interviews. Table 3 shows the distribution of interview and record review activities.

Table 3: Review Activities

	Number In Person	Number By Video Conference	Number By Phone	Total
Individuals Interviewed	5	0	16	21
Staff Interviewed	6	3	13	22
Clinical Records Reviewed	22	NA	NA	22

From September 8 through September 15, 2023, four teams consisting of staff from BPQ and BMHS completed the remote data collection processes. Data was collected for the review period of September 1, 2022 through September 7, 2023. Following the remote review, the QSR data was scored. Analysis of the scores was then completed.

A three-year comparison of WCBH's results are reported in Appendix 5: Three-Year Comparison, and a six-year cumulative average compared to WCBH's current year's results by Quality Indicator are reported in Appendix 8: Quality Indicator Comparison, SFY18 to Present. Of note, the threshold score for SFY18 was 70%, SFY19 was 75% and the threshold for SFY20 and subsequent years is 80%.

West Central Behavioral Health Scores

ASSESSMENT, TREATMENT PLANNING AND SERVICE DELIVERY

Quality Indicator 1 corresponds to CMHA section VII.D.1. WCBH was evaluated for the adequacy of each individual's assessment and the resultant treatment planning and service delivery received. In addition to determining the CMHC's compliance with standardized assessment tools, these questions evaluate: 1) whether the screening/assessment conducted adequately considers the individual's strengths and needs, and 2) whether the treatment plans and service delivery that flow from the assessments are appropriately designed to meet the individual's needs and goals.

Quality Indicator 1: Adequacy of Assessment

Assessment provides information to help treatment planning team members identify the individual's capabilities, needs, and preferences relative to the design of the treatment plan, and identify the most effective strategies and supports delivered in the least restrictive environment that will help the individual achieve his/her/their treatment goals. An adequate assessment is

complete and identifies the individual's specific needs, strengths, and preferences, and is conducted in direct collaboration with the individual.

WCBH scored 99% for Quality Indicator 1; data from 21 individuals were included in the scoring for Quality Indicator 1. Quality Indicator 1 consists of Measure 1a, Measure 1b, Measure 1c, and Measure 1d. Individuals were scored as follows:

	YES	NO
Measure 1a: Assessments identify individual's needs	21	0
Measure 1b: Assessments identify individual's strengths	21	0
Measure 1c: Assessment information was gathered through direct collaboration with the individual	20	1
Measure 1d (OCR Q3): Assessments and treatment plans have adequately identified service needs, and no further services are needed	21	0

Additional Results

- WCBH uses the Daily Living Activities Functional Assessment (DLA-20) to assess individuals' behavioral health needs, life functioning, and strengths. All 21 clinical records had evidence of an assessment of needs or strengths using the approved assessment tool, DLA-20 (CRR Q7, CRR Q8). Of the DLA-20 areas reviewed, three of the 21 DLA-20s did not have every activity area scored; one individual's DLA-20 did not contain a scored assessment of needs or strengths for Substance Use; one individual's DLA-20 did not contain a scored assessment of needs or strengths for Managing Time, Nutrition, or Family Relationships; and one individual's DLA-20 did not contain a scored assessment of needs or strengths for Behavior Norms (CRR Q8).
- Thirteen of 21 individuals interviewed reported that staff had talked to them about their strengths, skills, and abilities (CII Q4).
- For 20 of 21 individuals interviewed, staff indicated that at least part of the assessment process was completed through a direct collaborative process with the individual (SII Q2).
- Two of 21 individuals had treatment plans in which there were one or more treatment plan
 goals without related identified needs found in the DLA-20, case management assessment, or
 other comparable assessment (CRR Q10).

• Overall, none of the 21 individuals reviewed were observed to need additional services that were not already identified in their assessments or in their treatment plan (OCR Q3).

Quality Indicator 2: Appropriateness of Treatment Planning

Quality Indicator 2 corresponds to CMHA sections VII.D.1 and V.D.2.f. Treatment planning is appropriate when treatment plans are developed with the individual, incorporate the individual's strengths, and include treatment interventions customized to meet the individual's identified needs and help achieve their goals. Appropriate treatment planning also includes review and revision of the treatment plan during specified review periods and whenever there is a change in the individual's needs and/or preferences. Appropriate treatment plans consist of individual-specific goals, objectives, action steps, and prescribed services.

WCBH scored 90% for Quality Indicator 2; data from 21 individuals were included in the scoring for Quality Indicator 2. Quality Indicator 2 consists of Measure 2a, Measure 2b, and Measure 2c. Individuals were scored as follows:

	YES	NO
Measure 2a: Treatment planning is appropriately customized to meet individual's needs and goals	18	3
Measure 2b: Treatment planning is person-centered and strengths based	18	3
Measure 2c (OCR Q3): Assessments and treatment plans have adequately identified service needs, and no further services are needed	21	0

Additional Results

• If the DLA-20 or comparable assessment identifies mental health needs for an individual, the treatment plan and case management plan are then reviewed to see if WCBH has established a goal or plan to address the identified needs. All 21 individuals had mental health needs identified in the DLA-20 (CRR Q8, CRR Q9). Of the 21 individuals who had mental health needs identified, three individuals were found to have at least 70% of their identified mental health needs addressed through their case management plans or treatment plans (CRR Q9). Eighteen individuals had less than 70% of their identified mental health needs addressed in either their case management plans or treatment plans (CRR Q9).

- The QSR also looks at the reverse, reviewing each goal in the ISP treatment plan and determining if there is a related identified need, mental health or otherwise, in the case management assessment or the DLA-20 or other comparable assessment. Nineteen individuals were found to have identified needs relating to all of their treatment goals; two individuals had one or more treatment plan goals that were not aligned with any of their identified needs in the case management assessment, the DLA-20, or another comprehensive assessment used (CRR Q10).
- From the evaluation of individuals' ISP Reviews, six individuals had ISP Reviews that
 identified a modification or change in treatment or services was needed. There was evidence
 to support that the identified modifications were made for all six individuals (CRR Q15).
- The clinical record contained documentation of ISP Reviews having been completed, if due, for all review periods that fell within the period under review for 15 of 21 individuals (CRR Q16).
- Four of 20 clinical records contained a summary of progress in at least 70% of the ISP Reviews required for the individual during the period under review; one individual had recently opened and because an ISP review was not yet due, was not included in the data evaluated (CRR Q15). Sixteen of 20 clinical records did not contain a summary of progress in at least 70% of the ISP Reviews required for the individual during the period under review (CRR Q15). It was observed that WCBH uses their annual treatment plan for one of the ISP Reviews required each year, but WCBH's annuals did not contain the components expected in an ISP Review, such as a summary of progress.
- Twenty individuals responded they had talked with WCBH staff in the past 12 months about their needs and goals (CII Q1), many saying they did so as often as weekly; one individual reported having no discussion about his/her/their needs or goals in the past year (CII Q2) (see Figure 1).

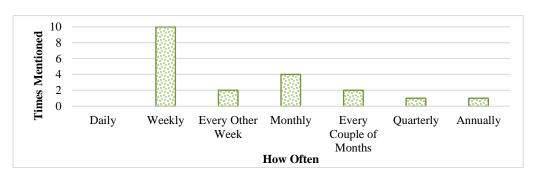


Figure 1: How Often Staff Talks To Individual About Needs and Goals

- Sixteen of the 20 individuals who reported having this discussion felt they spoke often
 enough with staff about their needs and what they wanted to work on; four individuals did
 not (CII Q3).
- Seventeen individuals validated that staff actively work with them on their goals (CII Q5). Thirteen of 21 individuals confirmed that staff had talked to them about their strengths, such as the things they are good at, their skills and abilities (CII Q4).
- Of the 21 individuals interviewed, 18 individuals indicated they were involved in their treatment planning and goal setting (CII Q6). Staff validated that all 21 individuals had some involvement in their treatment planning (SII Q3). Sixteen individuals indicated they were able to effectuate change to their treatment plans (CII Q8). Eighteen individuals had an understanding of how their treatment plan was able to help them (CII Q9).
- Six individuals stated there were people they wished had been involved in their treatment planning who were not (CII Q7). These people included additional staff from WCBH as well as family members.
- All 21 treatment plans were determined to be current and complete at the time of the QSR (CRR Q3).
- ISP/treatment planning, such as documentation in the clinical record of a signature on or verbal acknowledgement of the individual's ISP/treatment plan, or documentation that a discussion of the ISP and/or goals on the ISP occurred between staff and the individual (CRR Q12). Four ISP/treatment plans had signatures, 12 contained documentation of verbal acknowledgements, and four clinical records contained documentation that a discussion of the ISP and/or goals on the ISP occurred between staff and the individual if a signature or verbal acknowledgment was not found.

- All 21 ISP/treatment plans included the individuals' strengths (CRR Q13); and all 21 ISP/treatment plans were written in plain language (CRR Q14).
- Sixteen of 20 individuals confirmed that staff had discussed with them what services were available at WCBH to help them meet their needs and reach their goals; one individual was unable to answer the question (CII Q10).
- Staff are asked if there is anything the individual needs that is not in the current treatment plan. If needs are identified, staff are additionally asked how the identified needs are being addressed. Of the four individuals that staff indicated had needs that were not addressed in the current treatment plan (SII Q4), one staff reported that the individual's needs were not being addressed. For the three individuals whose needs were being addressed in ways other than the treatment plan, staff reported implementing the following: periodically raising the issue of substance misuse treatment resources for an individual who is pre-contemplative, accessing community-based substance misuse resources due to lack of availability of those supports and services at WCBH, and reviewing and researching more supportive housing options for an individual (SII Q4).
- For the services staff indicated six individuals were declining, all six staff reported that the service options were discussed with the individual at least quarterly (SII Q8).
- Overall, none of the 21 individuals reviewed were observed to need additional services that were not already identified in their assessments or in their treatment plan (OCR Q3).

Quality Indicator 3: Adequacy of Individual Service Delivery

Quality Indicator 3 corresponds to CMHA sections VII.D.1, V.D.2.b, and V.D.2.c. Adequate and appropriate services incorporate the individual's strengths and are delivered with the intensity, frequency, and duration needed to meet his/her/their needs and achieve his/her/their goals. Services are considered adequate when, as a result of the services provided, the individual makes demonstrated progress toward achieving his/her/their treatment goals and desired outcomes, the services are delivered in accordance with the treatment plan, and prescribed services are revised as needed to meet the changing needs and goals of the individual.

WCBH scored 86% for Quality Indicator 3; data from 21 individuals were included in the scoring for Quality Indicator 3. Quality Indicator 3 consists of Measures 3a-3f. Individuals were scored as follows:

	YES	NO
Measure 3a: Services are delivered with appropriate intensity, frequency, and duration	10	11
Measure 3b: Service delivery is flexible to meet individual's changing needs and goals	17	4
Measure 3c: Services are delivered in accordance with the service provision(s) on the treatment plan	19	2
Measure 3d (OCR Q1): Frequency and intensity of services are consistent with individual's demonstrated need	20	1
Measure 3e (OCR Q3): Assessments and treatment plans have adequately identified service needs, and no further services are needed	21	0
Measure 3f (OCR Q5): Services and supports ensure health, safety, and welfare	21	0

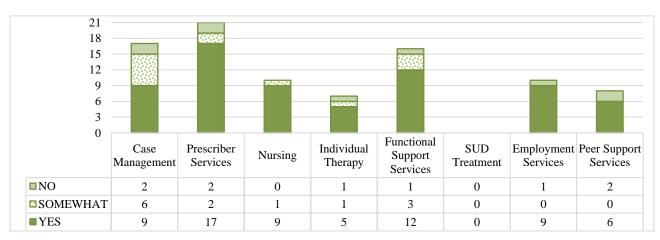
- Individuals are asked if they are able to get all the services and supports needed to meet their current needs and achieve their goals. Twelve individuals responded they are able to get all the services and supports they need to meet their current needs and achieve their goals; seven individuals responded they are "somewhat" able to get all the services and supports they need to meet their current needs and achieve their goals; two individuals responded that they are unable to get all the services and supports they need to meet their current needs and achieve their goals (CII Q19). Of the nine individuals who responded "somewhat" or "no", eight individuals named specific service/support areas that they needed more help with from WCBH, such as counseling, psychiatric services, community integration, and case management services, including help with Medicaid applications, obtaining and affording housing, and acquiring in-home supports (CII Q20). Three of nine individuals who responded that they were unable or somewhat able to receive the services and supports needed to meet their current needs and achieve their goals had one or more of their services prescribed at "PRN" or "as needed" frequency (CRR Q11).
- Four of five individuals reported that specific services, such as support services following an IPA, counseling, and supported employment, had not started when they needed them to within the past year (CII Q17, CII Q18).

- Staff acknowledged there were one or more services that two of 21 individuals were not receiving at the frequency prescribed on their treatment plan (SII Q5). Staff indicated that both individuals were declining one or more of the services (SII Q6).
- Documentation in the clinical records indicated that 17 of 21 individuals received 70% or more of their services prescribed on their annual treatment plan (CRR Q11).
- However, documentation in the clinical records indicated that 16 of 21 individuals did not receive 70% or more of their services on their treatment plan at prescribed frequency (CRR Q11). Three of 21 individuals received 100% of their services on their treatment plan at prescribed frequency. Five of 21 individuals received none of their services on their treatment plan at prescribed frequency. Staff provided appropriate reasons for why services were not provided at the frequency prescribed for 10 individuals (SII Q7). For the remaining individuals, staffing issues were cited as a barrier to individuals receiving services at the prescribed frequency and the record being in error was also frequently cited. A few staff did not know why one or more services had not been provided at frequency.
- Six individuals who were not receiving one or more services at the frequency prescribed
 were reported to be declining one or more of their services (SII Q6, SII Q7). Staff indicated
 that the process used for revisiting the services that were being declined included weekly or
 monthly discussions with the individual, increased outreach, and attempts at rescheduling
 (SII Q8).
- Staff reported that the reason four individuals were not receiving one or more services at the frequency prescribed was because the services are or were not available during the period under review (SII Q6, SII Q7). Staff are then asked what the plan has been to meet the individual's service needs while the services were not available. Three of four staff reported no plans had been made to meet the individuals' needs. One staff did describe plans that had met the individual's services needs, which included acquiring counseling services from an outside agency (SII Q9).
- Three individuals were found to have at least 70% of their identified mental health needs addressed through their case management plans or treatment plans; 18 of 21 individuals did not (CRR Q9).

- Six individuals had ISP Reviews that identified a modification or change in treatment or services was needed. There was evidence to support that the identified modifications were made for all six individuals (CRR Q15).
- Overall, it was determined that one individual reviewed was not receiving services at a
 frequency and intensity consistent with his/her/their demonstrated needs (OCR Q1).

 Assessments, treatment and case management plans, and interviews with both the staff and
 the individual all identified community supports and integration as a need for the individual,
 but no services or supports in this area had been prescribed or provided during the period
 under review (OCR Q2).
- Overall, none of the 21 individuals reviewed were observed to need additional services that were not already identified in their assessments or in their treatment plan (OCR Q3).
- Overall, all 21 individuals reviewed were observed to not be receiving all of their needed services to ensure health, safety, and welfare (OCR Q5).
- Individuals are asked if they are able to get all the supports and services they need from specific staff roles, based upon which services are prescribed on their treatment plan or in which they are interested (CII Q11, CII Q12, CII Q13, CII Q14, CII Q15, CII Q16, CII Q61, CII Q106). Individuals were most satisfied with their nursing and supported employment services, with nine of 10 individuals for both services responding that they were receiving the services needed in those areas. Individuals were least satisfied with their case management services, with eight of 17 individuals stating that they did not get all the services needed (see Figure 2).

Figure 2: Ability to Get All the Supports and Services Needed



HOUSING SERVICES AND SUPPORTS

The lack of safe and affordable housing is one of the most powerful barriers to recovery. When this basic need is not met, individuals cycle in and out of homelessness, jails, shelters and hospitals. Having a safe, appropriate place to live can provide individuals with the stability they need to achieve their goals. The U.S. Department of Justice (DOJ) interprets the Americans with Disabilities Act's anti-discriminatory provision as follows: "A public entity shall administer services, programs and activities in the most integrated setting appropriate to the needs of qualified individuals with disabilities," meaning "a setting that enables individuals with disabilities to interact with non-disabled persons to the fullest extent possible."²

An individual receives appropriate and adequate housing services when his/her/their housing needs are adequately assessed, services are incorporated into treatment planning as needed, and interventions support the individual's ability to live with stability and autonomy in the least restrictive environment. Adequate housing services and supports assist the individual with acquiring, retaining, and maintaining the skills necessary to reside successfully in permanent community-based settings.

Quality Indicator 4: Adequacy of Housing Assessment

Quality Indicator 4 corresponds to CMHA section VII.D.1. Assessment in the area of housing and housing supports provides information to treatment planning team members that helps them accurately identify the individual's housing needs and the range and level of supports needed to acquire and maintain appropriate and adequate housing. Adequate housing assessment identifies the specific and most recent housing needs of the individual.

WCBH scored 100% for Quality Indicator 4; data from 21 individuals were included in the scoring for Quality Indicator 4. Quality Indicator 4 consists of Measure 4a. Individuals were scored as follows:

	YES	NO
Measure 4a: Individual housing needs are adequately identified	21	0

- Both the DLA-20 and case management assessments supported that individuals' housing
 needs were routinely assessed. DLA-20s and case management assessments were found for
 all 21 individuals (CRR Q7, CRR Q1). Collectively, all 21 individuals were assessed for
 housing needs by both of these means (CRR Q17, CRR Q18).
- All 21 individuals reviewed had housing needs identified in either the DLA-20 or the case management assessment (CRR Q19).
- The most frequently cited needs in the case management assessment were hard to identify as the box indicating there was no need was frequently not checked, therefore indicating a need, but the supporting text for the need might state an observation or description of the individual's current status that could sometimes be challenging to interpret definitively as a need. Examples include "[individual] lives with mother" or "[individual] currently lives in own apartment. Mom is close by when needed" or "[individual] has assistance from the Bridges program to help pay rent" (CRR Q20). Despite this difficulty identifying the cited need from the text provided in the case management assessments, the case management assessments were all written in a person-centric way and were specific to the individual.
- The most frequently cited need in the DLA-20 was related to Housing Stability & Maintenance. The narratives provided in these assessments were much more detailed and all were specific to the individual, such as "[individual] lives alone in a studio apartment and is enrolled with the Bridges program. They report that they struggle to maintain their apartment being clean and tidy. [individual] reports that being in their apartment can trigger their PTSD and would like to move" (CRR Q20).

Quality Indicator 5: Appropriateness of Housing Treatment Planning

Quality Indicator 5 corresponds to CMHA section V.E.1.a. Housing treatment planning is appropriate when treatment plans include housing services and supports that are customized to meet the individual's identified needs and goals, and revised when there is a change in the individual's needs and/or preferences.

WCBH scored 71% for Quality Indicator 5; data from 21 individuals were included in the scoring for Quality Indicator 5. Quality Indicator 5 consists of Measure 5a. Individuals were scored as follows:

	YES	NO
Measure 5a: Treatment Plans are appropriately customized to meet individual's housing needs and goals	15	6

- All 21 individuals had housing needs identified in either the DLA-20 or the case management
 assessment (CRR Q19). Fifteen of 21 individuals had housing related goals or objectives on
 their treatment plan and/or case management plan (CRR Q21, CRR Q22), and those 15
 individuals had housing goals in alignment with their assessed housing needs. Six individuals
 did not have goals or objectives on their treatment plan and/or case management plan that
 aligned with their assessed housing needs (CRR Q26).
- Many of the housing related case management plans were more generic with language such
 as assess, link, educate, monitor and refer as needed. A few of the ISP goals were more
 specific to the individual such as goals to make chore charts or independent meals, or to
 develop budgeting skills and/or complete housing applications (CRR Q23).

Quality Indicator 6: Adequacy of Individual Housing Service Delivery

Quality Indicator 6 corresponds to CMHA section IV.B, V.E.1.a, and VII.D.1, 4. Housing service delivery is adequate when housing support services are provided with the intensity, frequency, and duration needed to meet the individual's changing needs and achieve his/her/their housing goals.

WCBH scored 84% for Quality Indicator 6; data from 21 individuals were included in the scoring for Quality Indicator 6. Quality Indicator 6 consists of Measure 6a, Measure 6b, and Measure 6c. Individuals were scored as follows:

	YES	NO
Measure 6a: Housing support services are provided with appropriate intensity, frequency, and duration to meet individual's changing needs and goals	19	2
Measure 6b: Housing supports and services are provided at the intensity, frequency, and duration as seen necessary by the individual	13	8
Measure 6c (OCR Q9): Services are adequate to obtain and maintain stable housing	21	0

- In total, 15 individuals had housing goals or objectives on their treatment plan and/or case management plan (CRR Q21, CRR Q22). Of those 15 individuals, 14 individuals were receiving housing related services (CRR Q24), and those 14 individuals were receiving housing services that were in alignment with their housing goals (CRR Q26).
- Thirteen of 21 individuals responded that they were able to get all the housing supports they needed (CII Q43) *and* received these housing supports and services as often as they needed (CII Q44) *and* felt that they had enough support to achieve their housing goals (CII Q45); eight individuals responded that they did not get all the housing supports they needed (CII Q43) *or* did not receive those housing supports and services as often as they needed (CII Q44) *or* did not feel that that they had enough support to achieve their housing goals (CII Q45). Specifically, 14 of 21 individuals felt that they were able to get all the housing supports they needed; seven individuals did not (CII Q43). Thirteen of 21 individuals felt they received housing supports and services as often as they needed; eight individuals did not (CII Q44). Sixteen individuals felt that they had enough support to achieve their housing goals; five individuals did not (CII Q45). Some comments provided by individuals were about services that could be provided by WCBH, whereas others were about needing housing related assistance that may fall outside the capabilities of a mental health center.
- Staff identified three individuals whose housing related needs were not met in the past 12 months by WCBH (SII Q30). These individuals' needs ranged from legal issues challenging access to housing to impending displacement to a need for residential-level care for an individual requiring more support, and staff reported that for all three individuals, these unmet needs were being addressed by perseverance in researching, identifying and attempting to obtain appropriate and stable housing for the individuals (SII Q32).
- Overall, all 21 individuals reviewed were observed to be receiving services adequate to obtain and maintain stable housing (OCR Q9).
- The most common housing services received by individuals were help with housing related paperwork and help with shopping (SII Q28, CII Q42) (see Figure 3).

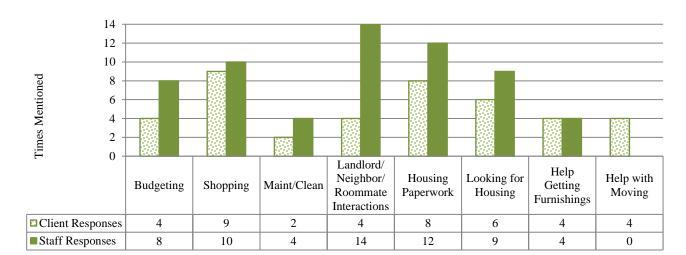


Figure 3: Most Common Housing Services and Supports Received

Quality Indicator 7: Effectiveness of the Housing Supports and Services Provided

Quality Indicator 7 corresponds to CMHA section VII.A. Housing supports and services are effective when the services and supports provided to the individual enable him/her/them to make progress toward and achieve his/her/their identified housing goals; enable him/her/them to be involved in selecting his/her/their housing; and enable him/her/them to maintain safe and stable housing.

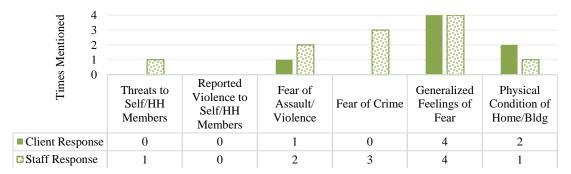
WCBH scored 82% for Quality Indicator 7; data from 21 individuals were included in the scoring for Quality Indicator 7. Quality Indicator 7 consists of Measures 7a-7e. Of the 21 individuals interviewed, 12 individuals were considered not applicable for Measure 7d because they did not move (CII Q34) nor had interest in moving (CII Q37) during the period under review. Individuals were scored as follows:

	YES	NO
Measure 7a: Housing supports and services enable individual to meet/progress towards identified housing goals	17	4
Measure 7b: Housing supports and services enable individual to maintain safe housing	17	4
Measure 7c: Housing supports and services enable individual to maintain stable housing	17	4
Measure 7d: Housing supports and services enable individual to be involved in selecting housing	3	6

Measure 7e (OCR Q9): Services are adequate to obtain and	21	0
maintain stable housing		

• Six individuals responded they had a safety concern related to their home or neighborhood in the past 12 months (CII Q29). Staff responded being aware of a safety concern related to housing for three of the six individuals who self-identified safety concerns as well as four additional individuals (SII Q20). In total, 10 unduplicated individuals were reported to have had a safety concern related to their home or neighborhood in the past 12 months (CII Q29, SII Q20). One individual and three staff identified the safety concerns as being current (CII Q30, SII Q21). The most common reasons cited as safety concerns were generalized feelings of fear in the individual's residence or surroundings that were not related to threat of, fear or, or reported assault or violence, or fear of crime.

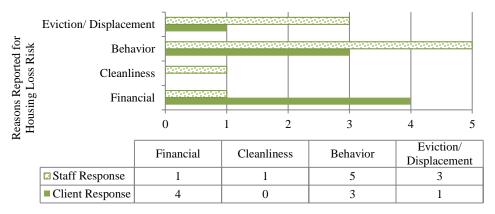
Figure 4: Reasons Reported for Safety Concerns Related to Home or Neighborhood in the Past 12 Months



- Seventeen individuals are living in independent private residences, two individuals are living
 in residential care, and two individuals reported that they are currently experiencing
 homelessness (CII Q27, SII Q18).
- Three individuals responded they had experienced homelessness at some point in the past 12 months (CII Q33). Staff indicated that four individuals had experienced homelessness at some point in the past 12 months and were unsure if two additional individuals had experienced homelessness (SII Q19).
- The three individuals who self-identified as currently experiencing homelessness (CII Q27) or who had reported having experienced homelessness at some point in the past 12 months (CII Q33) reported having lived in from two to three or more places during the period under review (CII Q34).

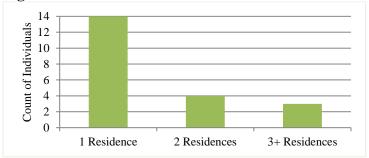
• A total of eight unduplicated individuals were at risk of losing housing in the past 12 months per individual and staff responses (CII Q31, SII Q22). The most common reasons mentioned were behavioral in nature, such as fighting and/or threatening or disruptive behaviors involving household members or neighbors (CII Q32, SII Q23) (see Figure 5).

Figure 5: Reasons for Being at Risk of Losing Housing in the Past 12 Months



• Fourteen individuals had lived in the same residence for the past year or more; seven individuals had lived in two or more residences in the last year (CII Q34) (see Figure 6).

Figure 6: Places Lived in the Past Year



- Of the nine individuals who moved in the past 12 months (CII Q34) or who are currently looking for a different place to live (CII Q37), six individuals were receiving ACT services and three individuals were not (CRR Q58).
- Three of the seven individuals who reported living in two or more residences in the last year (CII Q34) confirmed that they had been able to talk with WCBH staff about what they wanted in a place to live before moving; four individuals did not (CII Q35). Six individuals were able to identify at least one activity in which they engaged that demonstrated they were involved in selecting their housing before moving; one individual was not able to identify any activities in which he/she/they participated in selecting his/her/their housing (CII Q36) (see Figure 7). One of seven individuals reported being able to look at one or more property

listings, apply to one or more places, or see pictures of one or more places, and six of seven individuals reported actually being able to visit the place before moving.



Figure 7: Activities Supporting Individual's Involvement in Housing Selection

- Staff reported that six individuals had lived in two or more residences in the past year (SII Q24). Staff reported that all six individuals had been able to discuss with staff what their housing needs and wants were prior to moving (SII Q27); four individuals had had a chance to look at the places before moving; staff was unsure if two individuals had had that opportunity (SII Q26).
- Five of 21 individuals were currently looking for a different place to live (CII Q37). The most frequently cited reason for why individuals wanted to move was seeking permanent housing (CII Q37) (see Figure 8).

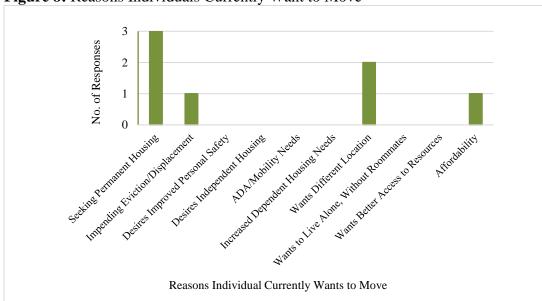


Figure 8: Reasons Individuals Currently Want to Move

- Three of the five individuals who were currently looking for a different place to live reported that they had had a chance to talk with WCBH staff about wanting to move; two individuals did not (CII Q38). Two individuals confirmed WCBH staff were helping them in their search for a different place to live (CII Q39).
- For 13 of the 15 individuals with housing goals or objectives on their treatment plan and/or case management plan (CRR Q21, CRR Q22), staff were able to endorse that the services that WCBH had provided to the individuals over the past year had helped the individual to progress towards the individuals' housing goals (SII Q29).
- Sixteen individuals felt that they had enough support to achieve their housing goals; five
 individuals did not (CII Q45). Comments from individuals regarding what else is needed to
 reach their housing goals included needing more help with completing housing applications,
 with finding affordable housing, with maintenance or cleaning, or with interactions with
 neighbors (CII Q45).
- Staff indicated that 20 of 21 individuals were receiving services adequate to obtain and
 maintain stable housing; for the remaining individual, staff indicated that WCBH planned to
 access the supports needed to assist the individual (SII Q33, SII Q34).
- The most common responses made by individuals regarding the factors most important to them when choosing a place to live were building amenities, such as a quiet building that is

smaller, a newer building, or access to the kitchen from the bathroom, and to be near resources and supports, such as family or WCBH (CII Q40) (see Figure 9).

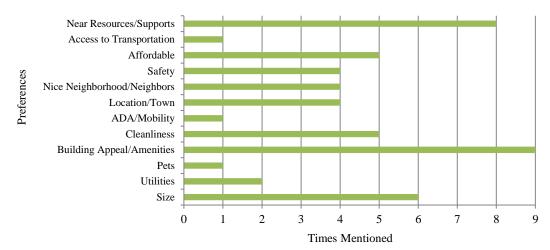


Figure 9: Preferences When Choosing Where to Live

- Sixteen of 21 individuals confirmed that the place where they live now includes most of the things that are important to them in a place to live; five individuals reported the place they lived now did not include those things (CII Q41).
- Overall, all 21 individuals reviewed were observed to be receiving services adequate to obtain and maintain stable housing (OCR Q9).
- Some individuals had additional suggestions regarding the housing services and supports that would have been more helpful to receive (CII Q46):

"Just if I had learned about some of the services available from West Central."

Maybe, like, potentially moving into a new apartment – help in finding organizations that could potentially help with covering costs of things.

⁴⁴Maybe a little more explanation of what kind of housing I am in. Can I get a part-time job? Will my rent go up? Hoping I can talk to someone about that.⁷⁷

The Bridges [program] should go up in the amount they can pay, based on the rent around this area

EMPLOYMENT SERVICES AND SUPPORTS

Employment is a social determinant of health and increases health, wellbeing and community integration. Employment support services are designed to help an individual find and maintain competitive work in integrated settings. Supported employment, an evidence-based practice, is shown to be effective in helping individuals live independently in the community.

An individual receives appropriate and adequate employment services when he/she/they have been screened to determine his/her/their employment needs and interests, employment goals are identified and incorporated into the treatment plan, and employment services and supports are provided in a manner that helps him/her/them make progress toward and achieve his/her/their employment goals.

Quality Indicator 8: Adequacy of Employment Assessment/Screening

Quality Indicator 8 corresponds to CMHA section VII.D.1. An employment assessment/screening provides information to the treatment planning team that helps them identify the individual's interests, readiness, preferences, and needs regarding acquiring and/or maintaining employment, and determine the range and level of services and supports needed to achieve the individual's employment goals. An adequate employment assessment/screening is comprehensive, per He-M 426.12(i)(5)(e.), and identifies the individual's employment-related skills and strengths, interests and preferences, work history and experience, and barriers to employment.

WCBH scored 88% for Quality Indicator 8; data from 21 individuals were included in the scoring for Quality Indicator 8. Quality Indicator 8 consists of Measure 8a and Measure 8b. Of the 21 individuals interviewed, 12 individuals were considered not applicable for Measure 8b because they were not receiving supported employment services. Measure 8b is applicable if during the period under review, individuals were enrolled in Supported Employment for at least 30 days and enrollment occurred at least 30 days prior to the start of the QSR (CRR Q27). Individuals were scored as follows:

	YES	NO
Measure 8a: Individual employment needs are adequately identified	19	2
Measure 8b: Individual received a comprehensive assessment of employment needs and preferences when applicable	7	2

- Eight of 21 individuals responded they had not been asked by WCBH staff in the past 12 months about their employment goals or interests (CII Q52).
- There was evidence in the clinical record that the "Productivity" section of the DLA-20 had included an assessment of employment needs and/or strengths for all 21 individuals, and that the employment section of the case management assessment was completed for all 21 individuals (CRR Q28, CRR Q29, CRR Q31). Collectively, all 21 individuals were assessed/screened for employment needs by both of these means.
- All 10 individuals stating they were interested in receiving WCBH help with finding or keeping a job in the past 12 months (CII Q53) had employment needs identified in either the DLA-20 or the case management assessment (CRR Q30).
- Ten individuals were enrolled in supported employment (SE) during the period under review; however, one of the 10 individuals had not participated in SE for at least 30 days as the service was ended for the individual three weeks following enrollment (CRR Q27); the clinical record included a completed employment assessment (vocational profile) for seven of the nine individuals who were enrolled in SE for at least 30 days during the PUR (CRR Q35).
- The completed employment assessments are evaluated to determine if they are comprehensive in that each assessment documents the individual's skills and strengths, work history and experience, interests and preferences, and the individual's barriers to employment. All seven of the employment assessments (vocational profiles) completed included documentation that WCBH had assessed every target area (CRR Q36) (see Figure 10).

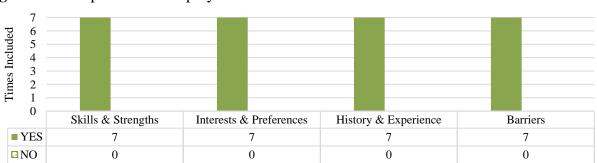


Figure 10: Comprehensive Employment Assessment

Factors Assessed

Quality Indicator 9: Appropriateness of Employment Treatment Planning

Quality Indicator 9 corresponds to CMHA section V.F.1. Employment treatment planning is appropriate when employment services and supports are customized to meet the individual's identified needs and goals, and revised when there is a change in the individual's needs and/or preferences.

WCBH scored 80% for Quality Indicator 9; data from 10 individuals were included in the scoring for Quality Indicator 9. Quality Indicator 9 consists of Measure 9a. Of the 21 individuals interviewed, 11 individuals were considered not applicable for Measure 9a because they reported they were not interested in employment or in receiving WCBH employment support services (CII Q54). Individuals were scored as follows:

	YES	NO
Measure 9a: Treatment plans are appropriately customized to meet individual's employment needs and goals	8	2

Additional Results

- Ten individuals responded they were interested in receiving help with finding or keeping a job in the past 12 months (CII Q53), and all 10 individuals described interest in receiving help and services that would be provided by WCBH (CII Q54). Five of 10 individuals interested in receiving WCBH help with finding or keeping a job were receiving ACT services; five individuals were not (CII Q53, CRR Q58). Staff were aware of this interest for seven of the 10 individuals (SII Q40). Of the same 10 individuals who expressed interest in receiving WCBH help with finding or keeping a job, five individuals had employment-related goals or plans, as evidenced by their treatment plans and/or case management plans; five individuals had no employment goals or plans, despite their expressed interest (CRR Q32, CRR Q33).
- In total, eight individuals had employment related goals or plans, regardless of expressed interest (CRR Q32, CRR Q33), and all eight goals or plans were in alignment with assessed needs (CRR Q39). Of the five individuals who were interested in receiving WCBH help related to finding and/or keeping a job but did not have documented employment plans/goals, all five individuals had an employment need identified but no plans or goals to address the need (CRR Q30, CRR Q32, CRR Q33).

- Six of 21 individuals had Supported Employment listed as a prescribed service on their annual treatment plans (CRR Q11). All six of these individuals had been enrolled in SE at some point during the past 12 months (CRR Q27). A total of 10 individuals had been enrolled in SE during the past 12 months (CRR Q27). Three of the 10 individuals expressed that they were not interested in receiving help in finding or maintaining a job, and had not been interested in the past 12 months (CII Q53).
- Nine individuals reported that their employment related needs or goals had changed at some
 point during the past 12 months (CII Q58). Six of the nine individuals reported discussing
 these changes with WCBH staff (CII Q59) and all six individuals felt that WCBH staff had
 helped them with their changed employment needs or goals (CII Q60).

Quality Indicator 10: Adequacy of Individual Employment Service Delivery

Quality Indicator 10 corresponds to CMHA section IV.B, V.F.1, VII.B.1, 4, and VII.D.4. Employment service delivery is adequate when employment supports and services are provided with the intensity, frequency, and duration needed to meet the individual's changing needs and achieve his/her/their identified employment goals.

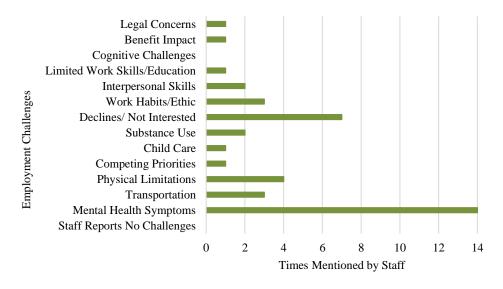
WCBH scored 62% for Quality Indicator 10; data from 13 individuals were included in the scoring for Quality Indicator 10. Quality Indicator 10 consists of Measure 10a and Measure 10b. Individuals were scored for the indicator if at least one of the two measures applied to them. Of the 21 individuals interviewed, 11 individuals were considered not applicable for Measure 10a because they reported not being interested in employment supports and services that would be provided by WCBH (CII Q54). Of the 21 individuals interviewed, 13 individuals were considered not applicable for Measure 10b because they did not have employment goals (CRR Q32, CRR Q33). Accordingly, the additional results below are based upon the number of individuals the data points apply to, respectively. Individuals were scored as follows:

	YES	NO
Measure 10a: Service delivery is provided with the intensity, frequency, and duration needed to meet individual's employment needs	8	2
Measure 10b: Services and supports are meeting individual's employment goals	5	3

- Ten of 21 staff indicated that Supported Employment services had been recommended or provided to the individual in the past 12 months; eight staff were unsure if Supported Employment services had been recommended or provided to the individual in the past 12 months, and three staff indicated that Supported Employment services had not been provided or recommended in the past 12 months (SII Q46). All three staff who indicated that Supported Employment services had not been recommended or provided to the individual in the past 12 months indicated the individuals were declining the services or not interested in employment (SII Q47).
- Six of 21 individuals had supported employment prescribed on their treatment plans (CRR Q11). Five of the six individuals were not receiving services at the frequency prescribed on the treatment plan (CRR Q11). Staff provided appropriate reasons for why supported employment services were not provided at the frequency prescribed for four of the five individuals (SII Q7). For the remaining individual, lack of staff was cited as the barrier to the individual receiving supported employment services at the prescribed frequency.
- Of the 10 individuals who expressed interest in receiving WCBH help with finding or keeping a job in the past 12 months (CII Q54), one individual responded he/she/they needed additional employment related services from WCBH (CII Q61). Three individuals responded they were not getting employment supports and services *as often* as they felt they needed (CII Q62).
- Nine of 10 individuals who expressed an interest in receiving help with finding or keeping a job in the past 12 months (CII Q53) reported they felt they have enough support to achieve their employment goals (CII Q63). The individual who reported needing more support expressed wanting shorter periods of time elapsing between SE appointments because his/her/their job search was not progressing as needed(CII Q63).
- Staff interviewed did not identify any individuals who had employment needs that were not currently being addressed (SII Q42).
- Two of six individuals who had supported employment prescribed on their treatment plan reported being employed (CRR Q11, CII Q47). Types of employment services provided included support during job loss, assistance with applications, assessment for interest,

- support with managing mental health symptoms and improving work skills, tracking of progress towards employment goals, and completion of the Career Profile, (CRR Q38).
- Three individuals reported being employed (CII Q47); all three individuals reported having a competitive job (CII Q48); two individuals work full-time and one individual works part-time (CII Q49), and one individual responded he/she/they are interested in working more hours (CII Q51). For the purposes of this report, 20 hours or more is considered full-time, and less than 20 hours is considered part-time.
- All 21 individuals had employment needs identified in the ANSA or case management
 assessment and/or had employment goals prescribed on the treatment plan or identified in the
 case management plan (CRR Q30, CRR Q32, CRR Q33); 20 individuals received
 employment services and supports that were in alignment with their employment needs or
 goals (CRR Q39).
- Staff indicated that all 21 individuals face challenges in finding or maintaining employment (SII Q44). Those challenges in finding and maintaining employment included lack of interest, difficulty managing emotional or psychiatric symptoms, and physical limitations (SII Q44) (see Figure 11).

Figure 11: Employment Challenges Faced by Individual



Twenty staff identified various strategies that were used by the individuals' teams to help the
individuals overcome the challenges they face in finding and maintaining employment; one
staff was not able to identify any strategies used (SII Q45). The most common strategy used
was skill building (see Figure 12). Some of the more specific strategies that were categorized

as "other" included using a decisional matrix to help the individual determine his/her/their work goals, building the individual's self-esteem, and symptom management.

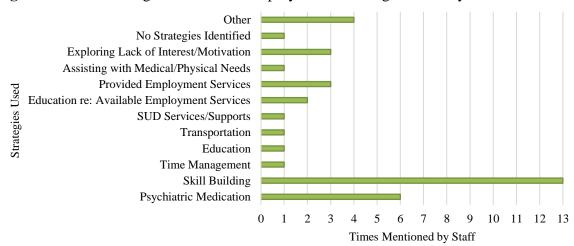


Figure 12: Staff Strategies to Address Employment Challenges Faced by Individuals

- Of the eight individuals who had employment-related goals identified in their treatment plan and/or case management plan (CRR Q32, CRR Q33), staff identified seven individuals for whom WCBH had provided or attempted to provide employment related services and support in the past 12 months (SII Q48). For all seven individuals, the provided services identified by staff were in alignment with the individuals' treatment plan goals (SII Q49). For five of the individuals, staff responded that the services were helping the individuals' progress towards their employment goals (SII Q50).
- Examples of successes and progress for individuals receiving supported employment or other
 employment related services included success in obtaining and maintaining employment,
 greater awareness of employment goals, interests and marketable skills, support during the
 application process, and greater awareness of personal strengths and weaknesses and how
 that impacts employment success (SII Q50).
- Nine of 21 individuals interviewed responded that someone had explained to them how
 employment may or may not affect their financial benefits; eight individuals responded that
 staff had not explained to them how employment may or may not affect any benefits
 received; and four individuals were unsure if a conversation had occurred (CII Q64). Staff
 reported that this topic had been discussed with 11 of the individuals interviewed (SII Q39).
- Individuals were asked if they had anything else to share regarding employment services or if there was anything that would have been more helpful regarding the employment-related

services and supports received (CII Q65). Individuals offered the following feedback in response to what would be more helpful (CII Q61, CII Q63, CII Q65):

"They don't have anybody right now to help with a job."

Sometimes I feel like I need less time between appointments because I have been searching for a while now and I haven't found a job and it's getting down to the wire. I definitely think I need more support.

⁴⁴I definitely needed someone who was more actively searching and helping and staying alert to all the things I need.⁷⁷

would like to find out who I need to speak to or who they could direct me to for someone who deals with people on disability.

COMMUNITY INTEGRATION, CHOICE AND SOCIAL SUPPORTS

Social networks and community relationships are key contributors to recovery. Studies have shown that individuals with a greater diversity of relationships and/or involvement in a broad range of social activities have healthier lives and live longer than those who lack such supports.³ Typically, people with mental illness may have social networks half the size of the networks among the general population. Perceptions of adequate social support are associated with several psychological benefits, including increased self-esteem, feelings of empowerment, functioning, quality of life, and recovery, while the absence of social support appears related to greater psychiatric symptoms, poorer perceptions of overall health, and reduced potential for full community integration.

Quality Indicator 11: Adequacy of Assessment of Social and Community Integration Needs Quality Indicator 11 corresponds to CMHA section VII.D.1. An assessment of the individual's social and community integration needs provides information to treatment planning team members that helps them determine whether the individual is integrated into his/her/their community and has choice, increased independence, and adequate social supports.

WCBH scored 100% for Quality Indicator 11; data from 21 individuals were included in the scoring for Quality Indicator 11. Quality Indicator 11 consists of Measure 11a and Measure 11b. Individuals were scored as follows:

	YES	NO
Measure 11a: Assessment identifies individual's related social and community integration needs and preferences	21	0
Measure 11b: Assessment identifies individual's related social and community integration strengths	21	0

- Case management assessments of social/family needs were completed for all 21 individuals (CRR Q40).
- The DLA-20 includes several domains related to social and community integration needs and strengths. All of these related areas of the DLA-20 were completed for 20 of 21 individuals (CRR Q43).
- Social/community integration strengths, needs, and preferences were assessed by one or both
 of these means for all 21 individuals (CRR Q43).

Quality Indictor 12: Individual is Integrated Into His/Her/Their Community, Has Choice, Increased Independence, and Adequate Social Supports

Quality Indicator 12 corresponds to CMHA section IV.B, IV.C, VII.A, and VII.D.4. An individual is determined to have been integrated into his/her/their community and to have choice, increased independence, and adequate social supports when he/she/they have flexible services and supports to acquire and maintain his/her/their personal, social, and vocational competency in order to live successfully in the community.

WCBH scored 81% for Quality Indicator 12; data from 21 individuals were included in the scoring for Quality Indicator 12. Quality Indicator 12 consists of Measures 12a-12m. Ten individuals did not have an inpatient psychiatric admission during the period under review and therefore were not applicable for Measure 12c (CRR Q65). Individuals were scored as follows:

	YES	NO
Measure 12a: Individual is competitively employed	3	18
Measure 12b: Individual lives in the most integrated setting appropriate	19	2
Measure 12c: Individual (re)starts communication with natural support upon discharge from an inpatient psychiatric facility	10	1
Measure 12d: Individual is integrated in his/her/their community	20	1

Measure 12e: Individual has choice in housing	12	9
Measure 12f: Individual has choice in his/her/their treatment planning, goals and services	18	3
Measure 12g: Individual has the ability to manage his/her/their own schedule/time	21	0
Measure 12h: Individual spends time with peers and/or family	19	2
Measure 12i: Individual feels supported by those around him/her/them	16	5
Measure 12j: Efforts have been made to strengthen social supports if needed	14	7
Measure 12k (OCR Q7): Services are adequate to provide reasonable opportunities to support the individual to achieve increased independence and integration into the community	20	1
Measure 12l (OCR Q11): Services are adequate to avoid harms and decrease the incidence of unnecessary hospital contacts and/or institutionalization	21	0
Measure 12m (OCR Q13): Services are adequate to live in the most integrated setting	21	0

• During the interview, individuals are presented with a list of examples of activities that people may engage in when they are part of the community. Activities include shopping, working, visiting a food pantry, going to the library, eating in restaurants, visiting parks, participating in outdoor community activities, city meetings, local recovery meetings or places of worship, taking classes, or taking part in clubs or organizations in their community. Individuals are then asked to think about the activities mentioned or any other activities that were brought to mind, and share how the individual is a part of their community. One individual was not able to identify any community activities in which he/she/they participated (CII Q102), while staff responded that 18 of 21 individuals were integrated into their community (SII Q60). Twenty individuals reported a variety of community activities in which they participated (CII Q102) (see Figure 13).

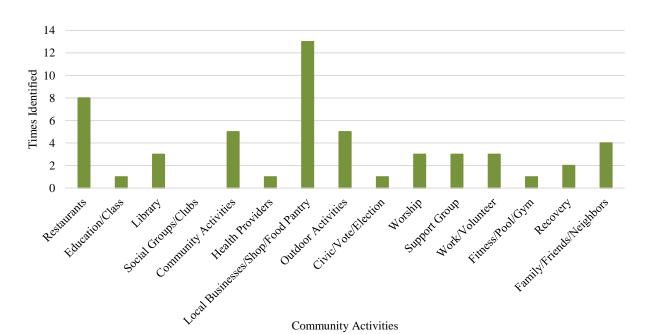


Figure 13: Identified Community Activities

- Staff reported that 19 of 21 individuals had a support system that was helpful to their mental health recovery and 19 individuals had support systems consisting of at least one natural support (SII Q59). Thirteen staff confirmed that there was a plan to help individuals maintain and/or enhance their support system (SII Q61).
- All 21 individuals were able to identify at least one natural support with whom they spend time, with family and friends being the most frequently mentioned supports (CII Q96). All three individuals who were employed (CII Q47) identified spending time with people from work (CII Q96) (see Figure 14).

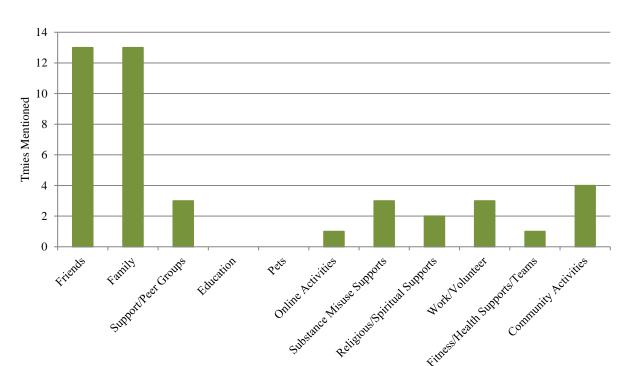
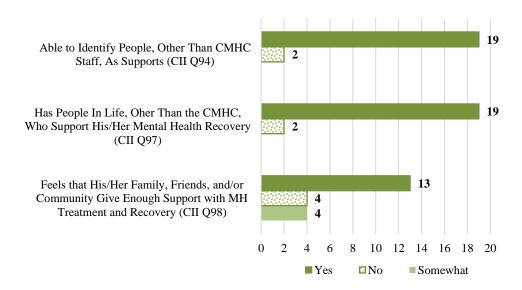


Figure 14: Identified Natural Supports

- Twenty of 21 staff endorsed providing or offering services to support the individual living in the least restrictive community setting that meets the individual's needs; one staff did not (SII Q35). Two staff reported that despite the WCBH services being offered to the individuals, additional services were required to meet the individuals' needs: one individual was refusing WCBH services and the worker felt the individual needed residential care to best meet the individual's needs although this level of care was not available. Another individual had legal challenges that prevented the individual from obtaining stable housing, and the staff thought changes in law might be required or a new type of residential housing created to assist the individual (SII Q36). Two individuals had self-reported as currently experiencing homelessness (CII Q27, SII Q18).
- Six individuals did not feel that they had an adequate support system (CII Q99) and three of the six individuals felt that WCBH was helping them to improve their support systems (CII Q100). The individuals identified WCBH providing help in areas such as identifying others in the area who could be of support to the individual, increasing services to the individual, and bringing the individual to resources in the community, such as the Community Center,

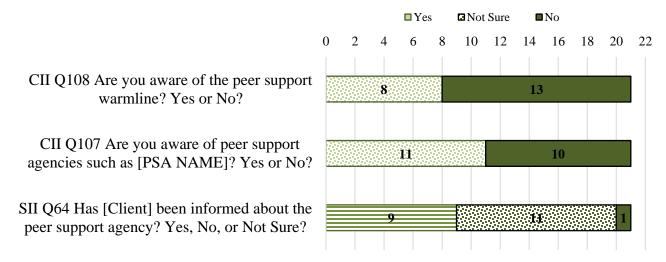
- and identifying groups the individual might like to join or places the individual might like to volunteer time (CII Q101).
- Two of 21 individuals were unable to identify anyone, aside from CMHC staff, who they feel supported by (CII Q94). Two individuals were unable to identify people in their lives, aside from CMHC staff, who help support them with their treatment and mental health recovery (CII Q97). Eight individuals did not feel that family, friends, and/or community give them enough support with their treatment and mental health recovery (CII Q98) (see Figure 15).

Figure 15: Support Felt by Individual



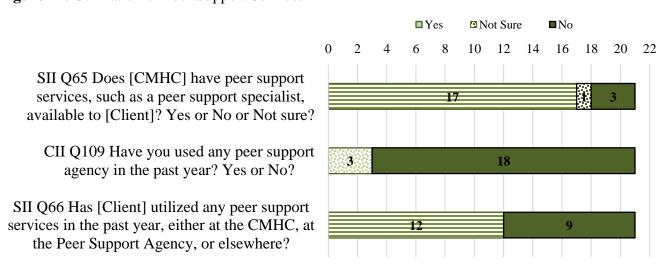
- Ten of 21 individuals reported that they had been given information about services and supports available to them in the community (CII Q103). Examples of services and supports available in the community for which staff have provided information or referrals included the Community Center, the Peer Support Center, the Food Pantry, clothing voucher programs, organizations looking for volunteers, community support and/or social groups, and public transportation options (CII Q104).
- Individuals are asked about their awareness and knowledge of peer support related services. Eleven of 21 individuals were aware of peer support agencies; 10 individuals were not (CII Q107). Eight of 21 individuals reported being aware of the peer support warmline; 13 individuals were not (CII Q108). Staff indicated that one individual had not been informed about peer support agencies, and staff were not sure if 11 individuals had been informed (SII Q64) (see Figure 16).

Figure 16: Informed or Aware of Peer Support Services



• Individuals are also asked about their utilization of peer support related services during the past year. Eight individuals reported utilizing peer specialist services at WCBH; 13 individuals did not (CII Q105). Three of 21 individuals had used the peer support agencies in the past year; 18 individuals had not (CII Q109). Staff reported that nine individuals had not used peer support services of any kind, whether at WCBH, at a peer support agency, or any other type of peer services within the past year (SII Q66). Staff stated that WCBH did not have peer support services available for three individuals and was unsure if these services were available for one individual (SII Q65) (see Figure 17).

Figure 17: Utilization of Peer Support Services



• When individuals were asked if they had anything else they would like to share about the community integration and social support services at WCBH or if there was anything that

would have been more helpful regarding the community integration and social support services they received, individuals provided the following insights (CII Q111):

"Just some ideas about different things I could do in this community."

Maybe if I met with them it would be a nice thing – the peer support specialist, because I don't think I've met with them before.

"Maybe a little bit more peer support [would be helpful]."

"I don't have a driver's license, so I have a hard time getting to meetings."

- All 21 individuals had identified needs related to social support and community integration in the DLA-20 or case management assessments (CRR Q44). Eighteen individuals had these needs addressed by goals in their treatment plans or case management plans (CRR Q46, CRR Q47). In total, 21 unduplicated individuals had needs related to social support and community integration identified in the ANSA or case management assessments (CRR Q44) or had community integration and/or social support goals outlined in the treatment or case management plans (CRR Q46, CRR Q47); and there was evidence of related services being provided for all 21 individuals which were in alignment with those individuals' identified needs and/or goals (CRR Q48, CRR Q50).
- Of the 11 individuals who had experienced an inpatient psychiatric admission during the
 period under review (CRR Q65), 10 individuals reported that they restarted communication
 with their natural support system or began spending time with other supportive people
 following their discharge from the inpatient psychiatric facility (CII Q92).
- Individuals are asked several questions related to their independence and their ability to be involved in having choice and making decisions regarding their housing. For the seven individuals who had moved in the past 12 months (CII Q34), four individuals reported they did not have an opportunity to discuss their housing preferences with staff before moving (CII Q35), and one individual was unable to visit or see his/her/their current housing before moving (CII Q36). For the five individuals who are currently looking for a different place to live (CII Q37), two individuals have not had an opportunity to discuss their current housing preferences with WCBH (CII Q38), and two individuals reported that WCBH was helping

them with their plans to find a different place to live (CII Q39). Sixteen of 21 individuals reported that their current housing had most of the things that are important to them in housing (CII Q41).

- Of the 21 individuals interviewed, 18 individuals indicated they were involved in their treatment planning and goal setting (CII Q6).
- All 21 individuals reported that they are able to manage their own time and schedule (CII O95).
- Overall, one individual reviewed was observed to need additional services to support his/her/their achieving increased independence and integration into the community (OCR Q7). Assessments, treatment and case management plans, and interviews with both the staff and the individual all identified community supports and integration as a need for the individual to assist the individual with integration into the community. However, this need was not currently being addressed and no services or supports in this area had been prescribed or provided during the period under review (OCR Q8).
- Overall, all individuals reviewed were observed to be receiving services and supports to assist with avoiding harms and decreasing the incidence of unnecessary hospital contact (OCR Q11).
- Overall, all individuals reviewed were observed to be receiving the services necessary to live in the most integrated setting (OCR Q13). Seventeen individuals reviewed were living in independent residences (CII Q27, SII Q18).

CRISIS SERVICES AND SUPPORTS

Crises have a profound impact on persons living with severe mental illness.⁴ A crisis is any situation in which a person's behaviors puts them at risk of hurting themselves or others and/or when they are not able to resolve the situation with the skills and resources available. Mental health crises may include intense feelings of personal distress, obvious changes in functioning, or disruptive life events such as disruption of personal relationships, support systems, or living arrangements. It is difficult to predict when a crisis will happen. While there are triggers and signs, a crisis can occur without warning. It can occur even when a person has followed his/her/their treatment or crisis plan and used techniques he/she/they learned from mental health professionals. Availability of comprehensive and timely crisis services can serve to decrease the

utilization of emergency departments, decrease involvement in the criminal justice system, and increase community tenure. Appropriate crisis services and supports are timely, provided in the least restrictive environment, strengths-based, and promote engagement with formal and informal natural supports.

Quality Indicator 13: Adequacy of Crisis Assessment

Quality Indicator 13 corresponds to CMHA section V.C.1. A crisis assessment/screening is adequate if the assessment was conducted in a timely manner and identifies individual risks, protective factors, and coping skills/interventions.

WCBH scored 86% for Quality Indicator 13; data from 11 individuals were included in the scoring for Quality Indicator 13. Quality Indicator 13 consists of Measures 13a-13d. Of the 21 individuals interviewed, 10 individuals were considered not applicable for Indicator 13 because they did not use crisis services during the period under review or utilization of crisis services within the period under review was not endorsed by the client *and* the clinical record.

Specifically, 14 clinical records had documentation of crisis services being provided (CRR Q53) and 12 individuals endorsed receiving crisis services (CII Q69). When documentation and endorsements were analyzed in the CII and CRR, 11 individuals could be scored. Some of the additional results below include data from individuals who were not scored, and are offered to provide WCBH with additional information. Individuals were scored as follows:

	YES	NO
Measure 13a: Crisis assessment was timely	8	3
Measure 13b: Risk was assessed during crisis assessment	11	0
Measure 13c: Protective factors were assessed during crisis assessment	9	2
Measure 13d: Coping skills/interventions were identified during crisis assessment	10	1

Additional Results

 Documentation in the clinical record indicated that three individuals received 10 or more crisis services in the period under review (CRR Q54) (see Figure 18).

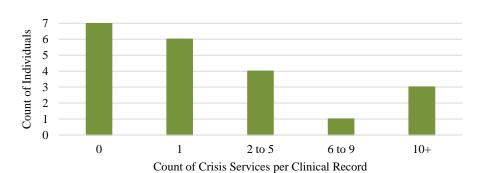


Figure 18: Crisis Services Received by all Individuals in Period Under Review

- Nine of the 12 individuals who endorsed receiving crisis services responded that during a
 crisis they were "always" or "most of the time" able to get help quickly enough from WCBH
 (CII Q75).
- Documentation of a risk assessment was found in all 14 crisis notes reviewed (CRR Q55). Documentation that protective factors had been assessed was found in 11 of 14 crisis notes reviewed and documentation that coping skills had been assessed was found in eight of 14 crisis notes reviewed (CRR Q55). It was noted that a few of the records missing both a protective factor or coping skills assessment were entitled Crisis Follow-up Master Level note.
- Ten of the 12 individuals who endorsed receiving crisis services responded that WCBH staff had talked to them about what they could do if they were experiencing a mental health crisis (CII Q71).

Quality Indicator 14: Appropriateness of Crisis Plans

Quality Indicator 14 corresponds to CMHA section VII.D.1. An appropriate crisis plan is person-centered and enables the individual to know and understand how to navigate and cope during a crisis situation.

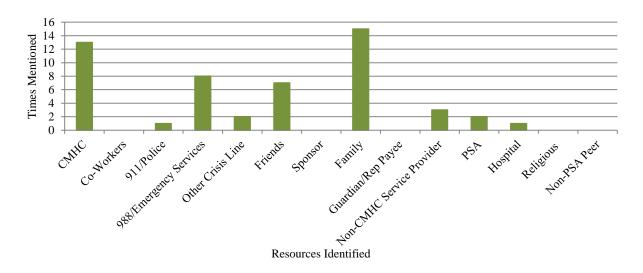
WCBH scored 93% for Quality Indicator 14; data from 21 individuals were included in the scoring for Quality Indicator 14. Quality Indicator 14 consists of Measure 14a and Measure 14b. Individuals were scored as follows:

	YES	NO
Measure 14a: Individual has a crisis plan that is person-centered	21	0

Measure 14b: Individual has a knowledge and understanding of	18	3
how to navigate and cope during a crisis situation		

- All 21 individuals had crisis plans in their clinical records that were specific to the individual (CRR Q51, CRR Q52).
- Eighteen of 21 individuals were able to identify healthy strategies or coping skills that they could use to help themselves manage a crisis (CII Q67).
- Eight of 21 individuals reported being aware of the peer support warmline; 13 individuals were not (CII Q108).
- Ten of 20 individuals confirmed that WCBH staff had helped them develop a plan for how
 they might take care of themselves during a mental health crisis; one individual was unable
 to answer the question (CII Q68).
- Individuals were asked an open-ended question, who they could call if having a mental health crisis. The most common response made by individuals was family followed by CMHC staff (CII Q66). Of the three individuals who were employed (CII Q47), none identified being able to call people from work if they were having a mental health crisis (CII Q66). Responses were coded using the following categories in Figure 19.

Figure 19: Who the Individual Could Call if Having a Mental Health Crisis



Quality Indicator 15: Comprehensive and Effective Crisis Service Delivery

Quality Indicator 15 corresponds to CMHA section V.D.2.f and V.C.1. Crisis service delivery is comprehensive and effective when communication with treatment providers during the crisis event was adequate, communication with the individual was adequate, crisis service delivery was sufficient to stabilize the individual as quickly as practicable, crisis interventions occurred at the site of the crisis, and the individual was assisted in returning to his/her/their pre-crisis level of functioning.

For an individual to be scored for Quality Indicator 15, documentation of the crisis services received by the individual during the period under review must be found in the clinical record and both the staff and the individual interviewed need to endorse that a crisis service was provided during that period.

WCBH scored 73% for Quality Indicator 15; data from 10 individuals were included in the scoring for Quality Indicator 15. Quality Indicator 15 consists of Measures 15a-15d. Of the 21 individuals interviewed, 11 individuals were considered not applicable for Indicator 15 because they did not use crisis services during the period under review or utilization of crisis services within the period under review was not endorsed by the client, the staff, *and* the clinical record. Specifically, 14 clinical records had documentation of crisis services being provided (CRR Q53); 12 individuals endorsed receiving crisis services (CII Q69); and 10 staff endorsed individuals having received crisis services (SII Q51). When documentation and endorsements were analyzed for the CII, SII, and CRR, 10 individuals could be scored. Some of the additional results included below include data from individuals who were not scored to provide WCBH with more helpful information. Individuals were scored as follows:

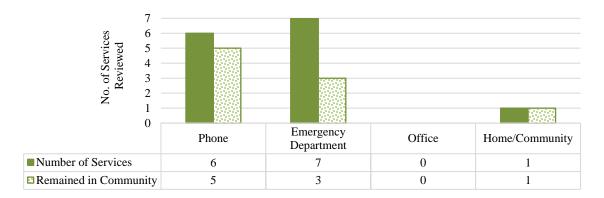
	YES	NO
Measure 15a: Communication with treatment providers during	7	3
crisis episode was adequate		
Measure 15b: Communication with individual during crisis episode	8	2
was adequate		
Measure 15c: Crisis service delivery is sufficient to stabilize	6	4
individual as quickly as practicable		
Measure 15d: Individual was assisted to return to his/her/their pre-	8	2
crisis level of functioning		

Additional Results

- Eight of the 10 staff who endorsed individuals having received crisis services during the period under review responded they received notification of the crisis service provided from a treatment provider or were the direct provider of the crisis service themselves (SII Q53). Nine staff received notification within 24 hours (SII Q53). All 10 staff responded they received all of the information needed regarding the crisis episode (SII Q54).
- Of the 14 clinical records that had documentation of crisis services being provided (CRR Q53), nine records were from individuals receiving ACT services (CRR Q58).

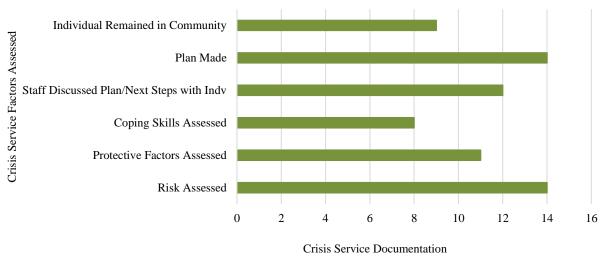
 Documentation that the most recent crisis service was provided by ACT staff was found in two of the records reviewed; documentation that the most recent crisis service was provided by mobile crisis/the Rapid Response Team (RRT) was found in 11 of the records reviewed (CRR Q55). Five of the 10 staff who endorsed individuals having received crisis services during the period under review reported that staff who have a role in the individual's treatment assessed the individual during the individual's most recent crisis; four staff reported that the staff who assessed the individual during the individual's most recent crisis did not have a role in the individual's treatment, and one staff was unsure if the staff who assessed the individual had a role in the individual's treatment (SII Q55).
- Of the 12 individuals who endorsed receiving crisis services during the period under review,
 11 individuals responded they felt helped and supported by staff; one individual did not (CII Q72).
- Documentation of the last crisis service received indicated that 64% of the services provided, regardless of the type of crisis service, resulted in the individual remaining in the community. The most recent service for six of the 14 crisis notes reviewed were provided by phone, with five of the six services resulting in the individual remaining in the community. Seven of the 14 crisis services were provided in the emergency department, with three of the seven services resulting in the individual remaining in the community. One of the 14 crisis services was provided in the community, with that service resulting in the individual remaining in the community (CRR Q55) (see Figure 20).

Figure 20: Outcome Trends of Last Crisis Service Received



- Ten of 12 individuals who endorsed receiving crisis services responded that during a crisis, staff "always" or "most of the time" explained what would happen next in a way they understood; two of 12 individuals responded that during a crisis staff "occasionally" or "never" explained what would happen next in a way they understood (CII Q73).
- Documentation that staff explained the next steps to individuals was found in 12 of 14 crisis notes reviewed (CRR Q55). Documentation that the individual remained in the home/community setting following the most recent crisis service was found in nine of 14 crisis notes reviewed (CRR Q55) (see Figure 21).

Figure 21: Documentation Trends of Last Crisis Service Received



• Nine of 12 individuals who endorsed receiving crisis services responded that they "always" or "most of the time" felt that they had been able to get all the crisis/emergency supports and

- services they needed; three of 12 individuals responded that they "occasionally" felt that they had been able to get all the crisis/emergency supports and services they needed (CII Q74).
- Nine of 12 individuals who endorsed receiving crisis services responded that during a crisis they were "always" or "most of the time" able to get help quickly enough from WCBH; three of 12 individuals who endorsed receiving crisis services responded that during a crisis they were "occasionally" or "never" able to get help quickly enough from WCBH (CII Q75).
- Of the three individuals who received 10 or more crisis services during the period under review (CRR Q54), two individuals had a total of four inpatient psychiatric admissions during the period under review; one of the three individuals did not have an inpatient psychiatric admission during the period under review (CRR Q66).
- Of the 12 individuals who endorsed receiving crisis services during the period under review, eight individuals responded the crisis services received "always" or "most of the time" helped them to feel like they did before the crisis (CII Q76); four of 12 individuals who endorsed receiving crisis services during the period under review responded that the crisis services received "occasionally" helped them to feel like they did before the crisis (CII Q76).
- When asked about the steps taken to manage a psychiatric crisis (CII Q70), some individuals cited taking steps that were similar to how they responded to questions regarding who they could call during a crisis and what else they might do if they experienced a mental health crisis (CII Q66, CII Q67). Of the 11 individuals who were able to identify positive steps to manage a crisis, nine of the 11 individuals experienced one or more inpatient admissions during the period under review; the one individual who was unable to identify at least one positive step to manage a crisis experienced one inpatient admissions during the period under review (CII Q70, CRR Q65) (see Figure 22). While many strategies listed below could be seen as a coping skills, coping skills is listed as its own strategy to capture responses in which the individual may have indicated "coping skills" in his/her/their response without providing more specific information to categorize it otherwise.

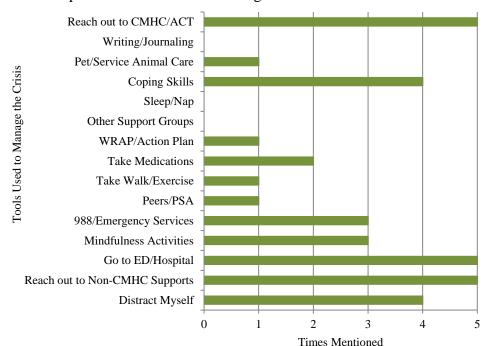


Figure 22: Steps Individuals Took to Manage a Crisis

- Eight of 10 staff who endorsed individuals having received crisis services responded that the crisis services helped the individual return to his/her/their pre-crisis level of functioning; one of 10 staff responded that the crisis services did not help the individual return to his/her/their pre-crisis level of functioning; one staff was unsure whether the services had helped the individual return to baseline (SII Q56). All 14 crisis service notes reviewed included the plan for the individual following the crisis service (CRR Q55).
- Individuals who endorsed receiving crisis services are asked what they found to be the most helpful in managing a mental health crisis and/or what would have been more helpful regarding the crisis services they received (CII Q77). Individuals offered the following insights:

"Checking in once a week doesn't seem enough some of the times. So if they know I'm going through symptoms, maybe check in more often."

"If they came and talked to me in person instead of a video chat on the phone, they would have seen a different view instead of just my face. They would have seen a person in true crisis."

"Music is a good support for me. Coloring is another one. If they would come over and listen to what I have to say, and be present, and remind me of some of the skills, and [have me] utilize those skills. I use them sometimes instead of going to the hospital."

"Stepping Stones was the most helpful."

[It was helpful] just kind of knowing that I'm not the only one out there that deals with these types of crises."

- Four of 10 staff reported that the most recent crisis service provided was typically provided by the rapid response team or hospital staff and five of the 10 staff reported that the most recent crisis service provided was from WCBH staff who have a role in the individuals' treatment; one staff was unsure who had provided the most recent emergency service (SII Q55).
- Two of the 12 individuals who endorsed receiving crisis services during the period under review reported meeting with the RRT in the past 12 months (CII Q78). Both individuals reported receiving these services in their home or community; and one of the services was reported by the individual to have prevented the need for an assessment in the emergency department (CII Q80).
- Individuals are asked if they had anything additional to share regarding crisis services at WCBH (CII Q82). Individuals shared the following insights (CII Q82):

"They could have spent more time talking to me."

I think they're pretty good, but one time they sent people to my house but they sent cops instead of the group that was supposed to come. I have trauma around cops and that wasn't good."

Lithink they do really well with what they have. Falling short was really about staffing. Only having one person to handle everyone's crises...I tried to get a crisis apartment but was unable to attain that.

When they come out and actually come to me and help, when I use them on the phone, they are pretty good."

ACT SERVICES AND SUPPORTS

ACT is characterized by a team approach, in vivo services, a shared caseload, flexible service delivery, and crisis management 24 hours a day, 7 days a week. Services are comprehensive and highly individualized and are modified as needed through an ongoing assessment and treatment planning process. Services vary in intensity based on the needs of the persons served. ACT has been identified as an effective model for providing community-based services for persons whose needs and goals have not been met through traditional office-based treatment and rehabilitation services.

As an evidence-based psychiatric rehabilitation practice, ACT provides a comprehensive approach to service delivery to consumers with SMI or SPMI. ACT uses a multi-disciplinary team, which typically includes a psychiatrist, a nurse, and at least two case managers. ACT is characterized by: (1) low individual to staff ratios, (2) providing services in the community rather than in the office, (3) shared caseloads among team members, (4) 24-hour staff availability, (5) direct provision of all services by the team (rather than referring consumers to other agencies), and (6) time-unlimited services.

Direct comparisons to the ACT sample are not made within this report. Rather, data comparing individuals receiving ACT services to those not receiving ACT services is contained in Appendix 6: ACT vs. Non-ACT Indicator Scores.

Quality Indicator 16: Adequacy of ACT Screening

Quality Indicator 16 corresponds to CMHA section VII.D.1. Adequate ACT screening takes place at initiation of CMHC services, during ISP Reviews, and upon discharge from emergency room and hospital-based psychiatric treatment. Adequate ACT screening of individuals for appropriateness of services results in timely enrollment of ACT services.

WCBH scored 98% for Quality Indicator 16; data from 21 individuals were included in the scoring for Quality Indicator 16. Quality Indicator 16 consists of Measure 16a and Measure 16b. Individuals were scored as follows:

	YES	NO
Measure 16a: ACT screening was completed	20	1
Measure 16b: Individual receives ACT services when appropriate	21	0

- The majority of WCBH staff demonstrated sufficient knowledge regarding ACT criteria and how an individual met or did not meet that criteria based upon the individuals' level of functioning, diagnosis, history of hospitalization, and other factors (SII Q11). Some individuals did not know the specifics beyond stating the individual has a major mental illness and one staff asked the QSR Reviewers for the ACT criteria.
- Twenty of 21 individuals had been screened for ACT (CPD Q16, CRR Q56).
- According to the clinical record, 14 individuals had received ACT services during the period under review (CRR Q57), and 14 individuals were currently receiving ACT services as of the QSR begin date (CRR Q58).
- Of the 21 individuals reviewed, staff reported that all 14 individuals who met ACT criteria were receiving ACT services (SII Q10, SII Q12).

Quality Indicator 17: Implementation of ACT Services

Quality Indicator 17 corresponds to CMHA section V.D.2.b and V.D.2.c. ACT service delivery is adequate when ACT services are provided to the individual at the appropriate intensity, frequency, and duration; use a team approach; occur in the home and/or community; and the individual's ACT team collaborates with community providers/support systems. Unlike traditional services, ACT is intended to vary the intensity and frequency of contacts to meet the changing needs of individuals. ACT services may be titrated when an individual needs more or fewer services.

For the purposes of Quality Indicator 17, the QSR looks at ACT service delivery at an individual level rather than looking at each component of the ACT program the way an ACT Fidelity Review does. Although data collection methods are similar, the QSR review of ACT services is not considered in any way to be an ACT Fidelity review.

WCBH scored 71% for Quality Indicator 17; data from 14 individuals were included in the scoring for Quality Indicator 17. Quality Indicator 17 consists of Measures 17a- 17d. Of the 21 individuals interviewed, seven individuals were not receiving ACT services and therefore were not applicable for scoring. Individuals were scored as follows:

	YES	NO
Measure 17a: ACT services are delivered at appropriate intensity, frequency, and duration	8	6
Measure 17b: ACT services are provided using a team approach	11	3
Measure 17c: ACT services are routinely provided in the home/community	8	6
Measure 17d: ACT team collaborates with community providers/support systems	13	1

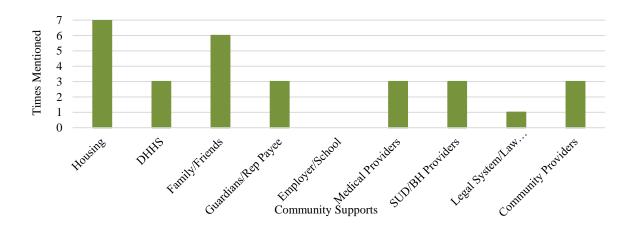
Fourteen individuals were receiving ACT services (CRR Q58). Data from the clinical records regarding ACT services were gathered for each individual based on an average of the four complete weeks preceding the QSR review, not including the most recent week:

- Three of the 14 individuals receiving ACT services (CRR Q58) were receiving 70% or more of their services at the frequency prescribed; 11 individuals were not (CRR Q11). For seven of the 11 individuals who were not receiving 70% or more of their services at the frequency prescribed, staff provided appropriate reasons for why the services had not been provided at prescribed frequency; four staff did not (SII Q7). Staff reported that ACT services had been provided with the frequency and intensity needed to address 12 individuals' treatment needs and support their recovery (SII Q14).
- Seven individuals received an average minimum of 85 minutes of services with their ACT
 Team during each of the four complete weeks prior to the QSR; seven individuals did not
 (CRR Q61).
- Six individuals had an average of three or more total contacts with ACT Team staff per week during each of the four complete weeks prior to the QSR; eight individuals did not (CRR Q62).
- Nine individuals responded they received "all" the ACT services they needed from their ACT Team, three individuals responded that they "somewhat" received all the ACT services they needed from their ACT Team, and two individuals responded that they did not receive all the services they needed from their ACT Team (CII Q21). Eight of the 14 individuals who were receiving ACT services reported that overall, they were able to get all the services and supports needed to meet their current needs and achieve their goals (CII Q19).

- Ten individuals responded they saw their ACT staff as often as they felt was needed; four individuals responded they did not (CII Q25).
- Successful ACT teams have several specific positions/specialties, including a psychiatrist or APRN, psychiatric nurse, employment specialist, master's level clinician, substance abuse specialist, a team leader, and a peer specialist. At the time of the QSR review, WCBH's ACT Team had greater than 70% of these specific/specialty ACT positions filled (CRR Q64). The office was lacking a peer specialist and substance abuse specialist.
- Eleven individuals were on an ACT team with at least 70% of the specific/specialty ACT position filled (CRR Q64) *and* had contact with an average of more than one different ACT Team staff according to the clinical record (CRR Q60) *and* reported that they typically interacted with two or more ACT staff on an ongoing basis (CII Q24); three individuals did not have all three criteria met. Specifically, all individuals receiving ACT services were on ACT Teams with greater than 70% of the specific/specialty ACT positions filled (CRR Q64). Eleven individuals had contact with an average of more than one different ACT Team staff during each of the four complete weeks prior to the QSR; three individuals did not (CRR Q60). All 14 individuals indicated that they typically interacted with two or more ACT staff on an ongoing basis (CII Q24).
- Although not used in scoring, individuals are also assessed if the individual had contact with
 more than one different staff, ACT or non-ACT, during each of the four complete weeks
 prior to the QSR. Twelve individuals had contact with an average of more than one different
 ACT and non-ACT staff during each of the four complete weeks prior to the QSR; two
 individuals did not (CRR Q60).
- Eight individuals received 60% or more of their ACT services in the community according to the clinical record (CRR Q63) and via self-report (CII Q23) and via staff report (SII Q16); six individuals did not have endorsement in either the clinical record (CRR Q63) or by staff report (SII Q16) or by self-report (CII Q23). Specifically, according to the clinical record, 12 individuals received 60% or more of their ACT services in the community during each of the four complete weeks prior to the QSR; two individuals did not (CRR Q63). Eight individuals indicated that they typically received most of their ACT services in the home or community; six individuals indicated they did not (CII Q23). Staff reported that 12 individuals typically

- receive most of their ACT services in the home or community and two individuals do not (SII Q16).
- On average, 87% of service minutes were provided by ACT staff during each of the four complete weeks prior to the QSR, while 13% of service minutes were provided by Non-ACT staff (CRR Q58). Minutes provided by non-ACT staff were not used in scoring.
- The six individuals who were receiving most of their ACT services in the office indicated that they preferred to receive their ACT services in the office (CII Q23).
- Staff endorsed that they had collaborated with or had communication with community providers and/or the individual's support system on behalf of 13 of the 14 individuals receiving ACT services (SII Q17). Staff identified collaborating or communicating with a variety of providers and community agencies, including housing resources, DHHS, guardians and/or representative payees, medical providers, and community providers such as the Food Pantry, Baby Steps, and addiction treatment programs (see Figure 23).

Figure 23: ACT Team Collaboration/Communication with Community Providers/Support Systems



TRANSITION/DISCHARGE FROM INPATIENT PSYCHIATRIC SETTINGS

Per the CMHA, VII.C.1, the state will collect information related to both successful and unsuccessful transitions process. Successful transitions are interrelated with other QSR quality indicators regarding housing, CMHC and community supports, crisis services, and employment services. Successful transition from inpatient psychiatric care to outpatient services requires care coordination that supports health, safety, and welfare.

Quality Indicator 18: Successful transition/discharge from an inpatient psychiatric facility

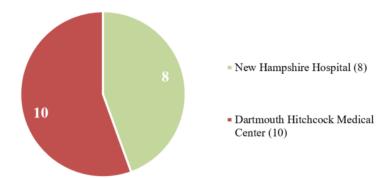
Quality Indicator 18 corresponds to CMHA section VI.A.7. A transition is considered successful when the individual was involved in the discharge planning process, in-reach by the community mental health center occurred, the individual returned to appropriate housing, service provision has the outcome of increased community integration, coordination of care occurred, and the individual was not readmitted to an inpatient psychiatric facility within 90 days.

WCBH scored 83% for Quality Indicator 18; data from 11 individuals were included in the scoring for Quality Indicator 18. Quality Indicator 18 consists of Measures 18a-18g. Of the 21 individuals interviewed, 10 individuals were considered not applicable for Indicator 18 because they did not have an inpatient psychiatric admission during the period under review or an inpatient psychiatric admission during the period under review was not endorsed by the client, the staff, *and* the clinical record. Specifically, 11 clinical records had documentation of an inpatient psychiatric admission during the period under review (CRR Q65). Eleven individuals endorsed an inpatient psychiatric admission during the period under review and 11 staff endorsed an inpatient psychiatric admission during the period under review. When documentation and endorsements were analyzed for the CII, SII, and CRR, all 11 individuals could be scored. Individuals were scored as follows:

	YES	NO
Measure 18a: Individual was involved in the inpatient psychiatric facility discharge planning process	11	0
Measure 18b: In-reach occurred between the community mental health center and the inpatient psychiatric facility and/or individual	10	1
Measure 18c: Individual returned to appropriate housing following inpatient psychiatric discharge	9	2
Measure 18d: Service provision following inpatient psychiatric discharge has the outcome of increased community integration	7	4
Measure 18e: Coordination of care was adequate during inpatient psychiatric admission/discharge	9	2
Measure 18f: Absence of 90-day readmission to an inpatient psychiatric facility	7	4
Measure 18g (OCR Q11): Services are adequate to avoid harms and decrease incidence of unnecessary hospital contacts and/or institutionalization	11	0

- According to the clinical record, 18 inpatient admissions occurred during the period under review (CRR Q66). Of the 11 individuals who experienced a psychiatric admission (CRR Q65), two individuals had three distinct admissions, three individuals had two distinct admissions, and six individuals had one distinct admission (CRR Q66).
- Eight admissions were at New Hampshire Hospital (CRR Q67) (see Figure 24). Fifty-six percent of inpatient admissions were within 30 miles of the Claremont or Lebanon WCBH offices; 44% were not (CRR Q67) (see Figure 24).

Figure 24: Inpatient Psychiatric Admissions



All 11 individuals who endorsed an inpatient psychiatric admission during the period under review reported being involved in two or more discharge planning activities (CII Q84), and evidence of their involvement was found in all 11 clinical records reviewed (CRR Q74). Staff reported that four individuals were involved in their discharge planning process, one individual was not involved in his/her/their discharge planning process, and staff were unsure if six individuals were involved in their discharge planning process (SII Q67). Those individuals who endorsed being involved in their discharge planning process identified having participated in the following activities to plan their return home (CII Q84) (see Figure 25).

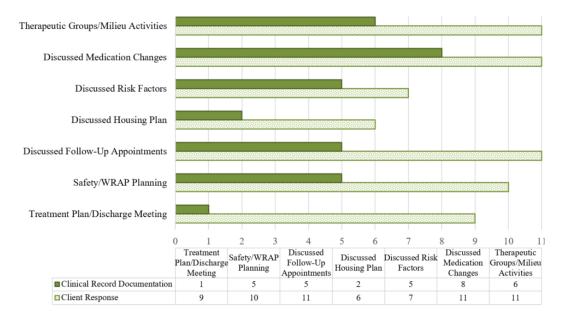


Figure 25: Individual's Involvement in Discharge Planning

• Those individuals who endorsed a psychiatric inpatient admission during the period under review are asked what is important to them in planning for their discharge from an inpatient facility and what are the topics they think need to be addressed in a discharge plan (CII Q85). Although one or more individuals were not able to articulate at the time of the interview what was important to them in discharge planning, other individuals provided the following insights:

Definitely realizing what got me there in the first place. Having resources in place. If there's any new skills I learned during my time there, adding them to the plan. Making sure my loved ones and others in the community around me are aware of that plan. Talking to the care team about if I'm nervous about going home, what can we do about this."

That I have a safety net to go back to and that I have someone to reach out to if I need to."

"Making sure that I have things that will keep me busy when I come home."

Safety plan. Things that you can do when you get in a crisis."

"Probably the meds. That's a big one. One thing they make sure of is if you have a place to live."

"How you think you're going to do outside the hospital – if you're going to be alright outside the hospital."

We Definitely what medications there are, and for me it wasn't a problem about where I was going, but I know it's important for other people. The appointments after coming home are important. Like having the paper that you have to fill out when you go home that tells you what you need to do when you go home.

• Individuals are asked if there was anything they felt they needed more help with in preparing to leave the inpatient facility (CII Q86). Individuals offered the following comments:

"I kind of feel like I needed help finding more activities to do when I came home."

"Probably [more help with] my depression and anger."

"Housing."

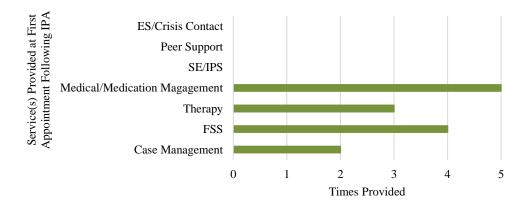
I think they let me go too fast. It could have been a longer stay. I could have tried out medications for longer."

"Having a therapist sooner."

- In-reach and communication between WCBH and the psychiatric facility and/or individual occurred for 10 individuals who had an inpatient psychiatric admission (CRR Q69, CRR Q70, CII Q87, SII Q71).
- Six of 11 individuals who endorsed an inpatient psychiatric admission during the period under review reported being satisfied with where they returned to live upon discharge; five individuals were not satisfied or only somewhat satisfied with where they returned to live (CII Q89). Two of the five individuals who were dissatisfied with where they returned to live reported being dissatisfied because the housing was not appropriate; one individual reported that challenging interactions with his/her/their neighbors had resulted in personal safety concerns in his/her/their housing situation upon his/her/their return and the other individual reported that continued issues with the health and safety of the building and grounds was the cause for dissatisfaction (CII Q90, SII Q68). No individuals were reported by staff to have

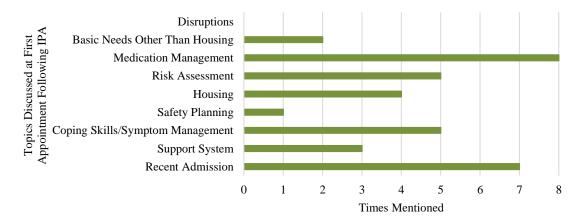
- been discharged into housing situations that did not meet the individual's needs or was not stable (SII Q68).
- One of 11 individuals who endorsed an inpatient psychiatric admission during the period
 under review recalled talking with a community provider about services in the community
 prior to discharge; nine individuals reported they had not spoken with a community provider
 about services in the community, and one individual was "not sure" whether a conversation
 had occurred (CII Q83).
- Ten of 11 individuals reported that they restarted communication with their natural support
 system or began spending time with other supportive people following their discharge from
 the inpatient psychiatric facility; one individual did not (CII Q92). Staff reported that all 11
 individuals resumed contact with natural supports upon the individual's return home (SII
 Q69).
- Nine of 11 individuals who endorsed an inpatient psychiatric admission during the period
 under review felt that returning home after their discharge did not significantly disrupt their
 normal routine (CII Q91, CII Q93). The individuals that did feel the transition home was
 significantly disruptive to their normal routine reported feeling isolated, lonely, and aimless
 due to the loss of structure and community provided in the hospital (CII Q91, CII Q93).
- One of 11 staff reported that the individual's normal routine was significantly disrupted as a result of the inpatient psychiatric admission, identifying negative impacts on the individual's substance misuse and intensive outpatient treatment (SII Q72).
- The clinical record contained discharge instructions for all 11 individuals who had an inpatient psychiatric admission during the period under review (CRR Q68). Staff endorsed that 10 individuals had appointments with WCBH scheduled prior to discharge (SII Q70), and according to the clinical record, nine individuals attended an appointment with WCBH within seven days of discharge (CRR Q71). The amount of time between discharge and the individual's first appointment with WCBH ranged from the same day as discharge to 22 days from discharge.
- The most common service provided on the date of the first appointment following the discharge from the inpatient psychiatric admission was medication management (CRR Q72) (see Figure 26). Some individuals were seen by more than one provider on the first appointment date, therefore the number of services provided totals more than 11.

Figure 26: Services Provided on the Date of the First CMHC Appointment Following IPA Discharge



• The most common topic discussed during the first appointment following the discharge from the inpatient psychiatric admission was medication management (CRR Q72) (see Figure 27).

Figure 27: Topics Discussed in First CMHC Appointment Following IPA Discharge



- According to the clinical record, four of 11 individuals who had an inpatient psychiatric admission during the period under review had a readmission within 90 days (CRR Q67).
- Overall, all individuals reviewed were observed to be receiving services and supports to assist with avoiding harms and decreasing the incidence of unnecessary hospital contact (OCR Q11).

Overall Client Review

Upon the completion of the clinical record review, client interview, and staff interview, an Overall Client Review (OCR) is completed by the QSR Review Team for each individual

assigned to that team. The OCR consists of 14 questions (see Appendix 7: Overall Client Review) intended to capture an overall determination of whether the services received by the individual adequately allow him/her/them to meet the CMHA outcomes and, when applicable, provide a description of what was not adequate as evidenced by information gathered from the clinical record review, the client interview, and/or the staff interview. Additionally, individuals are asked about their overall satisfaction with the CMHC and if they have anything additional to add to their interview responses (CII Q112, CII Q113).

Of the 21 individuals reviewed, one individual did not achieve one or more of the OCR outcomes (see Figure 28). This individual was not receiving ACT services.

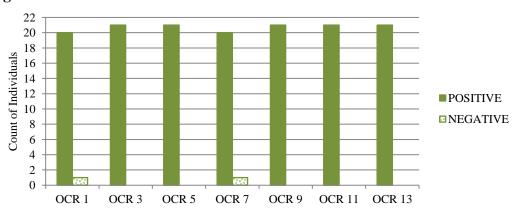
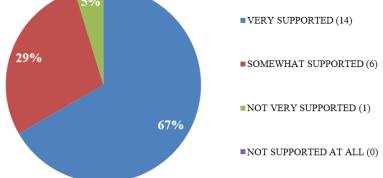


Figure 28: Overall Client Review Results

Approximately 67% of individuals interviewed felt very supported by their WCBH treatment team when thinking about the services overall that they had received in the past year (CII Q112) (see Figure 29).

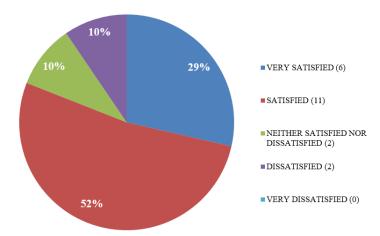




Approximately 81% of individuals interviewed were satisfied or very satisfied with the services they were receiving (CII Q113) (see Figure 30).

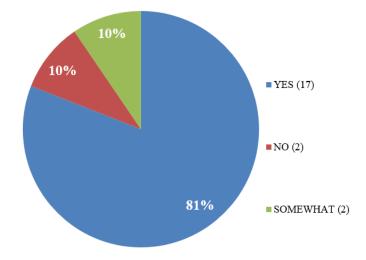
Figure 30: Overall Client Satisfaction[†]

[†] Percentage does not add up to 100% due to rounding.



Approximately 81% of individuals interviewed felt they had been treated with kindness and compassion when thinking about the WCBH staff they had worked with in the past year (CII Q114) (see Figure 31).

Figure 31: Overall Feeling of Being Treated with Kindness and Compassion[†] Percentage does not add up to 100% due to rounding.



Individuals are asked if they have anything additional they would like to share about WCBH or the services they have received that they have not already been asked about (CII Q115). One or more individuals shared the following feedback:

Let's kind of confusing sometimes if you don't have a specific question. I didn't realize there was someone to talk to about housing or benefits. I didn't know if it was my fault or if it happened when I switched teams. Just having them be more clear as to what is available.

⁴⁴Just that they are very DBT-focused and it would be cool if they had other types of therapy available as well, such as acceptance and commitment therapy. Something that I have found helpful...is rocking chairs. It helps me feel calm, and I think they should have them at Community Mental Health Centers.⁹⁷

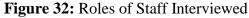
Thank God they're there. When I didn't know who I am, I needed them...they were there for me.**

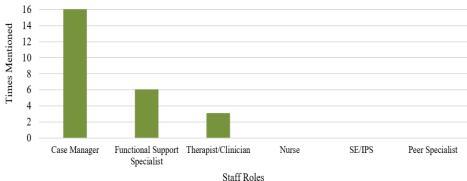
"I really like my whole team."

WCBH STAFF FEEDBACK SECTION

In addition to being asked at the beginning of the interview about their role in the individual's treatment and how long they have worked with the individual, staff are also asked several questions near the end of the interview about the overall challenges and positive aspects of working at the mental health center as well as their thoughts and opinions regarding the mental health delivery system in the State of New Hampshire and if there is anything staff would like to change or if staff have any ideas for improvements (SII Q1, SII Q81, SII Q82, SII Q86).

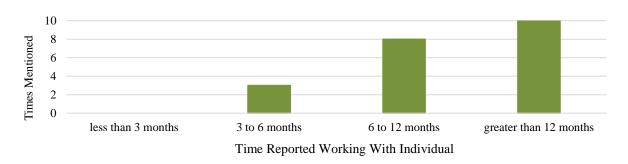
Twenty-two staff interviews were completed with 10 staff; two staff were interviewed for five different individuals, one staff was interviewed for three different individuals, and one staff was interviewed for two different individuals. The majority of staff indicated that at least one of their roles in the individual's treatment was as case manager (SII Q1) (see Figure 32). Please note that the responses do not add up to the number of staff interviewed because several staff reported engaging in more than one role when providing the individual's treatment.





Approximately 52% of staff who were interviewed reported that they had been working with the individual for less than 12 months (SII Q1) (see Figure 33).

Figure 33: Time Staff Reported Having Worked with the Individual



Staff are asked about the barriers, challenges, and gaps they may face at WCBH (SII Q81). There was a common theme associated with staffing issues. Also mentioned multiple times were challenges due to fewer available resources for clients in the community (see Figure 34).

The barriers would be staffing resources. We could use more staff. We're understaffed, like most agencies. Pay."

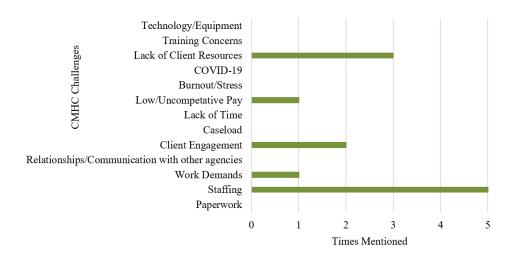
"It's mostly staffing. We have waitlists to provide services. Like we don't have Peer Support to offer due to staffing."

Lack of staff and not being able to provide community supports to clients."

"Housing. The biggest concern is if a client doesn't have housing or stable housing, but there is not enough affordable housing."

Figure 34: WCBH Barriers, Challenges, Gaps*

*Responses from staff who were interviewed multiple times were only counted once.



Regarding what is working well at WCBH and the services provided to individuals (SII Q82), there was an obvious theme of WCBH staff feeling supported by their teammates. Almost every staff mentioned something related to the support, the good communication, and/or the compassion among the WCBH staff. (see Figure 35).

"Communication with the team. We have open door policies. Everyone responds to emails. We have weekly meetings where everyone discusses clients, and we have extremely supportive management. If we need help, management will help us do it."

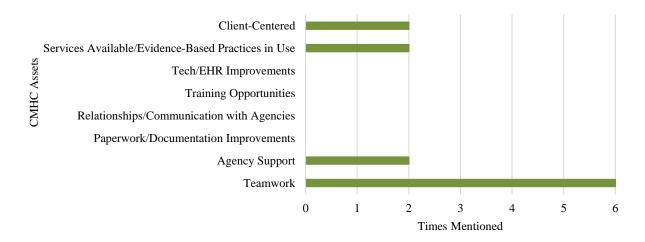
We have staff who are sympathetic. They have empathy. They meet the clients' needs, and they go above and beyond."

I think the Care Coordinator role, which is newer in the last year, has saved us in the last year – to have someone checking in. In the past, if there was just therapists or case managers, there wasn't a point person. Now there are people to at least do monthly check-ins to keep clients connected, so I think that is working well.

Clinical secretaries are amazing. Case Managers are fantastic. Here there isn't any privilege in this community and people feel invalidated a lot, but it takes a whole team to show interest in people. [Staff] reconstructed the waiting area postings and made it beautiful and it sends a message that you matter and that you matter to the community.

Figure 35: What's Working Well at WCBH*

*Responses from staff who were interviewed multiple times were only counted once.



When asked more generally about the mental health delivery system in New Hampshire, and if there was anything staff would like to change or if staff had any ideas for improvements, the staff offered the following suggestions (SII Q83) (see Figure 36).

"I would say the greatest thing would be to incentivize employees to work in mental health. My main idea is to incentivize with education; to employ someone while getting their degree, instead of waiting until they have the degree to get hired. That way there is in an incentive to work at the agency to get that degree."

⁴⁴Pay increase. I love what I do, but with the living here, I can't afford rent and daycare.

It's hard.^{**}

⁴⁴I think the only thing would be somebody with a role that would handle benefits stuff specifically. Like an expert in Medicaid and Medicare. Benefits specialists. That would definitely be something that we could use.

"The main thing is finding more affordable housing for people."

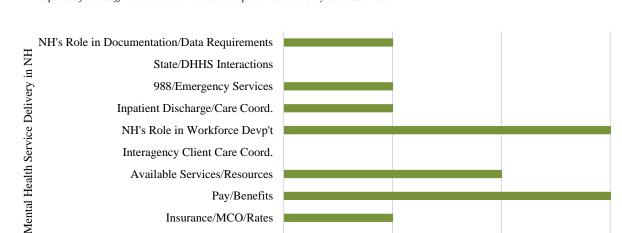


Figure 36: Changes Needed or Ideas for Improvement in NH Mental Health System* *Responses from staff who were interviewed multiple times were only counted once.

Available Services/Resources

Inpatient Psych. Admit/Bed Avail

Insurance/MCO/Rates

Pay/Benefits

VI. CMHA Substantive Provisions

New Hampshire's CMHCs provide mental health services to individuals through contracts with the State. As such, compliance with certain provisions of the CMHA and achievement of identified outcomes is determined through the evaluation of the services provided by the CMHCs. The following conclusions regarding the WCBH's achievement of the CMHA provisions and outcomes are based on the quantitative and qualitative data collected during the QSR, BMHS contract monitoring info and SE fidelity reviews, and information from DHHS databases.

0

Number of Times Mentioned

1. Crisis Services Outcomes

- a. **Provision V.C.1(c)** Stabilize individuals as quickly as practicable and assists them in returning to their pre-crisis level of functioning.
 - i. Conclusion: WCBH met this provision as evidenced by Measure 15d where eight of 10 individuals who received a crisis service were assisted with returning to their pre-crisis level of functioning.
- b. **Provision V.C.1.d** Provide interventions to avoid unnecessary hospitalization, incarceration, and/or DRF, APRTP, emergency room, or nursing home admission.
 - i. Conclusion: WCBH met this provision as evidenced by a score of 85% for the Crisis domain and OCR Q11, where all 21 individuals reviewed were determined to be

3

receiving adequate services to avoid harms and decrease the incidence of unnecessary hospital contacts.

2. ACT Outcomes

- a. **Provision V.D.2** (b) ACT services are able to deliver comprehensive, individualized, and flexible services to meet the needs of the individual.
 - i. Compliance with Provision V.D.2 (b) is based on Quality Indicator 3, Quality Indicator 17, and the number of individuals meeting OCR Q1, OCR Q3, and OCR Q5.
 - ii. Conclusion: WCBH met this provision as evidenced by the following:
 - 1. For Quality Indicator 3: Adequacy of Individual Service Delivery and those individuals receiving ACT services, WCBH scored 89%.
 - 2. A score of 71% for Quality Indicator 17: Implementation of ACT Services.
 - 3. All 14 individuals receiving ACT services received services consistent with the individual's demonstrated need (OCR Q1).
 - 4. All 14 individuals receiving ACT services did not have indication of needing additional services that had not already been identified in either the assessment and/or treatment plan (OCR Q3).
 - 5. All 14 individuals receiving ACT services received all of the services and supports they needed to ensure their health, safety, and welfare (OCR Q5).
- b. Provision V.D.2 (c) ACT services are customized to an individual's needs and vary over time as needs change, and provide a reasonable opportunity to live independently in the community.
 - i. Compliance with Provision V.D.2 (c) is based on Quality Indicator 2: Appropriateness of Treatment Planning, Quality Indicator 5: Appropriateness of Housing Treatment Planning, Quality Indicator 6: Adequacy of Individual Housing Service Delivery, Quality Indicator 7: Effectiveness of Housing Supports and Services Provided, Quality Indicator 9: Appropriateness of Employment Treatment Planning, Quality Indicator 10: Adequacy of Individual Employment Service Delivery, Quality Indicator 12: Individual is Integrated into his/her/their Community, Has Choice, Increased Independence, and Adequate Social Supports; and the number of individuals meeting OCR Q7, OCR Q11, and OCR Q13.
 - ii. **Conclusion**: WCBH met this provision as evidenced by the following:

- 1. Those receiving ACT services had a total average score of 76% for the Quality Indicators 2, 5, 6, 7, 9, 10, and 12.
- 2. All 14 individuals receiving ACT services received adequate services that provide reasonable opportunities to support the individual to achieve increased independence and integration in the community (OCR Q7).
- All 14 individuals receiving ACT services received adequate services to avoid harms and decrease the incidence of unnecessary hospital contacts and/or institutionalization (OCR Q11).
- 4. All 14 individuals receiving ACT services received adequate services to live in the most integrated setting (OCR Q13).
- c. **Provision V.D.2** (f) ACT services de-escalate crises until the crises subside without removing the individuals from their homes and/or community programs.
 - i. **Conclusion**: WCBH met this provision as evidenced by an average score of 84% for the Crisis domain for individuals receiving ACT services.

3. Supported Housing Outcomes

- a. **Provision V.E.1 -** Supported housing meets individuals' needs.
 - i. Conclusion: WCBH met this provision as evidenced by the average score of 78% for Quality Indicators 5 and 6, in which Quality Indicator 5: Appropriate Housing Treatment Planning, had a score of 71% and Quality Indicator 6: Adequate Individual Housing Service Delivery, had a score of 84%.
- b. **Provision V.E.1** (a) Support services enable individuals to attain and maintain integrated affordable housing, and are flexible and available as needed and desired.
 - Conclusion: WCBH met this provision as evidenced by a score of 83% for the Housing domain and OCR Q9, where all 21 individuals reviewed received services adequate to obtain and maintain stable housing.

4. Supported Employment Outcomes

- a. **Provision V.F.1** (part 1) Provide supported employment services consistent with the Dartmouth evidence-based model.
 - Conclusion: WCBH met this provision as evidenced by Dartmouth consultants
 continuing to follow the evidence-based practice (EBP) fidelity protocol and process
 for Supported Employment. Dartmouth continues to use validated tools that measure

- the level of EBP implementation and review each CMHC's program at least annually. WCBH continues to receive regular feedback, technical assistance and support through the Dartmouth consultants and continues to work on their identified focus areas.
- b. **Provision V.F.1 (part 2) -** Provide supported employment services in the amount, duration, and intensity to allow the opportunity for individuals to work the maximum number of hours in integrated community settings consistent with their individual treatment plan.
 - i. **Conclusion**: WCBH did not meet this provision as evidenced by a score of 62% for Quality Indicator 10: Adequacy of Individual Employment Service Delivery.

5. Family Support Programs Outcome

- a. **Provision V.G.1** The State will have an effective family support program to meet the needs of families of individuals throughout the State.
 - i. Conclusion: While the Family Support Program is outside the purview and scope of the QSR, this provision is met as evidenced by the services NAMI NH provides in each Region of New Hampshire via a network of affiliate chapters and support groups, staff, and volunteers. In addition to in-person options, NAMI NH also provides family support and education programming on virtual platforms, allowing expanded access options to all NH residents. Groups available range from Family Peer Support groups for those with an adult loved one living with mental illness, Survivor of Suicide Loss groups, Parent/Caregiver Support groups for those with a child with serious emotional disturbance, and groups for families with a loved one experiencing First Episode Psychosis/Early Serious Mental Illness. Closed Facebook Support Groups are also offered including groups for parents/caregivers of youth with serious emotional disturbance, groups for family members with an adult loved one living with mental illness, and groups for families of individuals experiencing first episode psychosis or early serious mental illness. In addition to these support groups, NAMI NH provides inperson and virtual one-to-one support each year to hundreds of families with an adult loved one living with mental illness, families with children with serious emotional disturbance, and survivors of suicide loss, and responds to more than a thousand Information & Resource contacts from NH residents each year related to a variety of

mental health issues. Lastly, NAMI NH provides a variety of education programs for families each year.

6. Peer Support Programs Outcome

- a. V.G.2 The State will have an effective peer support program to help individuals develop skills in managing and coping with symptoms of illness, in self-advocacy, and in identifying and using natural supports. The peer support program will train peers who have personal experience with mental illness and recovery to deliver the peer services and supports.
 - i. Conclusion: While the peer support program is outside the purview and scope of the QSR, this provision is met as evidenced by the services provided by the 17 peer support centers available across NH. Peer supports and services offered by these centers include individual and group peer support, peer advocacy, rights advocacy, outreach, telephone support, Wellness Recovery Action Plan training, monthly newsletters, fundraising, educational events, and assistance with educational and vocational pursuits. The agencies make or receive hundreds of calls for peer support each year and a Warmline is provided during evening hours in various parts of the state. Stepping Stones in Claremont and Next Steps in Lebanon are the peer support agencies serving the WCBH catchment area.

7. Community Integration Outcome

- a. Provision IV.B and VII.A Provide services, programs, activities in the most integrated setting appropriate to meet needs and are sufficient to provide reasonable opportunities to help individuals achieve increased independence and gain greater integration into the community.
 - i. Compliance with Provision IV.B. and VII.A is based on Measure 3b: Service Delivery is flexible to meet individual's changing needs and goals; Measure 7a: Housing supports and services enable individual to meet/progress towards identified housing goals; Quality Indicator 12: Individual is Integrated into his/her/their Community, Has Choice, Increased Independence, and Adequate Social Supports; and the number of individuals meeting OCR Q7, OCR Q11, and OCR Q13.
 - ii. Conclusion: WCBH met this provision as evidenced by:

- The average of individuals who scored "Yes" for Measure 3b (17 of 21 individuals received services that were flexible to meet their changing needs and goals) and Measure 7a (17 of 21 individuals received housing supports and services to enable them to meet/progress toward their identified housing goals) was 81%.
- 2. For Quality Indicator 12, WCBH scored 81%.
- 3. Twenty of 21 individuals reviewed received adequate services that provide reasonable opportunities to support the individual to achieve increase independence and integration in the community (OCR Q7).
- All 21 individuals reviewed received adequate services to avoid harms and decrease the incidence of unnecessary hospital contacts and/or institutionalization (OCR Q11).
- 5. All 21 individuals reviewed received adequate services to live in the most integrated setting (OCR Q13).

8. Health, Safety and Welfare Outcome

- a. **Provision VII.A** Ensure individuals are provided with the services and supports they need to ensure their health, safety, and welfare. Health, safety, and welfare are implicit through the totality of the Quality Service Review process.
 - Conclusion: WCBH met this provision as evidenced by an average score of 85% for the seven domains and OCR Q5, with all 21 individuals receiving all of the services and supports they need to ensure health, safety, and welfare.

9. Obtain and Maintain Stable Housing Outcome

- a. **Provision VII.A** Services and supports are of good quality and sufficient to provide reasonable opportunities to help individuals obtain and maintain stable housing.
 - i. **Conclusion**: WCBH met this provision as evidenced by a score of 83% for the Housing domain.

10. Avoid Harms and Decrease the Incidence of Hospital Contacts and Institutionalization Outcome

a. Provision VII.A - Services and supports are of good quality and sufficient to provide reasonable opportunities to avoid harms and decrease the incidence of hospital contacts and institutionalization.

- Compliance with Provision VII.A is based on the rate of re-hospitalizations (CRR Q67), the Crisis domain, and OCR Q11.
- ii. **Conclusion**: WCBH did not meet this provision as evidenced by four of 11 individuals who experienced an inpatient psychiatric admission were re-hospitalized within 90 days (CRR Q67). All other data points relevant to this provision are as follows:
 - 1. For the Crisis domain, WCBH received a score of 85%.
 - 2. All 21 individuals received services adequate to avoid harms and decrease the incidence of unnecessary hospital contacts and/or institutionalization (OCR Q11).

VII. Areas in Need of Improvement

WCBH scored above the 80% threshold for 14 of the 18 quality indicators. Based upon the QSR data, the following four quality indicators scored below the 80% threshold and are identified for incremental improvement over the next year:

- 1. *Increase the percentage of individuals with appropriate housing treatment planning* (Quality Indicator 5).
- 2. Increase the percentage of individuals receiving adequate individualized employment service delivery (Quality Indicator 10).
- 3. *Increase the percentage of individuals receiving effective crisis service delivery* (Quality Indicator 15).
- 4. *Increase the implementation of adequate ACT services* (Quality Indicator 17).

For additional information and data related to these areas in need of improvement, please reference Section V. "WEST CENTRAL BEHAVIORAL HEALTH QSR Findings" and the "Additional Results" listed under the respective quality indicator.

VIII. Next Steps

Within 30 calendar days of receipt of this final report, WCBH is to complete and submit the DHHS Quality Improvement Plan (QIP) template for review by the BMHS Program Planner and the BPQ Administrator of Planning Coordination.

IX. Addendum

During a 15-day review period, WCBH had an opportunity to review the QSR initial report and submit corrections and/or information for DHHS' consideration prior to the issuance of this final report. WCBH submitted no further information or corrections for DHHS review.

The Department updated the text used to describe Measure 1c wherever this Measure was discussed, changing the text from Measure 1c: Assessment information was gathered through face to face appointment(s) with the individual to Measure 1c: Assessment information was gathered through direct collaboration with the individual. This text change did not affect the findings or the scores otherwise described in this report.

References

- SAMHSA, Person- and Family-Centered Care and Peer Support, (2017, January 20).
 Retrieved from https://www.samhsa.gov/section-223/care-coordination/person-family-centered
- 2. 28 C.F.R., Part 35, Section 130 and Appendix A
- Temple University Collaborative on Community Inclusion, "Natural Supports", http://tucollaborative.org/wp-content/uploads/2017/04/Natural-Supports-Developing-a-Personal-Support-System.pdf
- 4. SAMHSA, "Practice Guidelines: Core Elements in Responding to Mental Health Crises", Rockville, Maryland, SAMHSA 2009

Appendix 1: List of CMHC QSR Instruments

1. Client Profile-CMHC

A Client Profile is completed by the CMHC prior to the beginning of the on-site portion of the QSR for each individual scheduled to be interviewed. It provides information regarding demographics, eligibility, inpatient psychiatric admission(s), CMHC crisis services contacts, ACT, SE, interview accommodation(s) needed, and information for reviewers to know that will help make the interview successful.

2. Client Profile-DHHS

The Client Profile-DHHS is developed by a DHHS Data Analyst and is completed prior to the beginning of the on-site portion of the QSR for each individual scheduled to be interviewed. It provides information on the frequency of services provided to each individual including ACT, SE and crisis services. It also includes admission and discharge dates of inpatient psychiatric admissions at New Hampshire Hospital or any of the other Designated Receiving Facilities (DRF).

3. CMHC Profile

The CMHC Profile is completed by the CMHC prior to the start of the on-site review portion of the QSR. The profile provides overview information that helps the QSR reviewers become familiar with the CMHC. The profile includes descriptive information about the services the CMHC offers to eligible adults and identifies evidence based services, crisis services, available community supports, general practices and staffing information.

4. Clinical Record Review (CRR)

A CRR is completed by the QSR Review Team for each individual scheduled to be interviewed. The CRR includes domains on assessment and treatment planning, provision of services and supports, ACT, job related services, housing supports, crisis services, natural supports, and transitions from Glencliff Home or inpatient psychiatric admissions.

5. Client Interview Instrument (CII)

A CII is completed during the interview portion of the QSR review week for each individual interviewed. An individual may be accompanied by his/her/their guardian or someone else that the individual has indicated would be a support. The CII includes sections on treatment planning, services provided, ACT, SE and job related services, housing supports, crisis services, natural supports and transitions from inpatient psychiatric admissions. Final questions invite individuals to share additional information about their experiences at the CMHC and the services they received.

6. Staff Interview Instrument (SII)

For each individual interviewed, an SII is completed with a staff person selected by the CMHC who is familiar with the individual, his/her/their treatment plan, the services he/she/they receive at the CMHC and activities that he/she/they participate in outside of the CMHC. The SII includes sections on treatment planning, services provided, ACT, SE and job related services, housing supports, crisis services, natural supports and transitions from inpatient psychiatric admissions. Final questions invite staff to share additional information regarding the CMHC and the services provided to the individual.

7. Overall Client Review (OCR)

Upon the completion of the clinical record review, client interview, and staff interview, an Overall Client Review (OCR) is completed by the QSR Review Team for each individual assigned to that team. The OCR consists of 14 questions intended to capture an overall determination of whether the services received by the individual adequately allow him/her/them to meet the CMHA outcomes, and when applicable, provide a description of what was not adequate as evidenced by information gathered from the clinical record review, the client interview and the staff interview.

Appendix 2: Indicator 1 Scoring Example

ASSESSMEN PLANNING/S			1		1a								1b					1c				1d	
Client	SAMPLE		Adequacy of Assessment					S			Assessments identify individual's strengths				Assessment information was gathered through direct collaboration with the indvidual		S	OCR 3					
Last Name	ACT	IPA	79%	YES	NO	NA	CRR Q1 (CM	CRR Q4 (ANSA)	CRR Q5 (ANSA	CRR Q9	CRR Q10 (Goals	YES	NO	NA	CRR Q6 (ANSA	Cll Q4 (talked to Re:	YES	NO	NA	SII Q2 (Direct	YES	NO	OCR Q3 (add't sv:
Apple	NO ACT	IPA	100%	Х			YES	YES	YES		YES	X			YES	NO	X			YES	Х		YES
Blossom	ACT	NO IPA	100%	X			YES	YES	YES		YES		X		YES	YES	Х			YES	X		YES
Cherry	ACT	IPA	75%	Х			YES	YES	YES		YES	X			YES	YES		X		NO	X		YES
Dahlia	NO ACT	IPA	25%		X		YES	NO	NO		YES	X			NO	NO	Х			YES		X	NO
Daisy	NO ACT	NO IPA	100%	X			YES	YES	YES		YES	X			YES	YES	X			YES	X		YES
Flowers	ACT	NO IPA	75%	Х			YES	YES	YES		YES	Х			YES	YES		X		NO	X		YES
N=6			475%	5	1		6Y/0N	5Y/1N	5Y/1N		6Y/0N	5	1		5Y/1N	4Y/2N	4	2%		4Y/2N	5	1	5Y/1N
			475/6 = 79.16	= 79%																			

Appendix 3: CMHC QSR Abbreviated Master Instrument

ASSESSMENT/TREATMENT PLANNING/SERVICE DELIVERY

- 1 Adequacy of assessment (CMHA VII.D.1)
 - 1a Assessments identify individual's needs.
 - 1b Assessments identify individual's strengths.
 - 1c Assessment information was gathered through direct collaboration with the individual
 - 1d OCR Q3 Assessments and treatment plans have adequately identified service needs, and no further services are needed.
- Appropriateness of treatment planning (CMHA VII.D.1; V.D.2.f)
 - 2a Treatment planning is appropriately customized to meet the individual's needs and goals.
 - 2b Treatment planning is person-centered and strengths based.
 - 2c OCR Q3 Assessments and treatment plans have adequately identified service needs, and no further services are needed.
- Adequacy of Individual service delivery (CMHA VII.D.1; V.D.2.b; V.D.2.c)
 - 3a Services are delivered with appropriate intensity, frequency, and duration.
 - 3b Service delivery is flexible to meet individual's changing needs and goals.
 - 3c Services are delivered in accordance with the service provision(s) on the treatment plan.
 - 3d OCR Q1 Frequency and intensity of services are consistent with the individual's demonstrated need.
 - 3e OCR Q3 Assessments and treatment plans have adequately identified service needs, and no further services are needed.
 - 3f OCR Q5 Services and supports ensure health, safety, and welfare.

HOUSING SERVICES AND SUPPORTS

- 4 Adequacy of housing assessment (CMHA VII.D.1)
 - 4a Individual housing needs are adequately identified.
- 5 Appropriateness of housing treatment planning (CMHA V.E.1.a)
 - 5a Treatment Plans are appropriately customized to meet individual's housing needs and goals.
- Adequacy of individual housing service delivery (CMHA IV.B; V.E.1.a; VII.D.1,4)
 - Housing support services are provided with appropriate intensity, frequency, and duration to meet individual's changing needs and goals.
 - 6b Housing supports and services are provided at the intensity, frequency, and duration as seen necessary by the individual.
 - 6c OCR Q9 Services are adequate to obtain and maintain stable housing.

- 7 Effectiveness of the housing supports and services provided (CMHA VII.A)
 - 7a Housing supports and services enable individual to meet/progress towards identified housing goals.
 - 7b Housing supports and services enable individual to maintain safe housing.
 - 7c Housing supports and services enable individual to maintain stable housing.
 - 7d Housing supports and services enable individual to be involved in selecting their housing.
 - 7e OCR Q9 Services are adequate to obtain and maintain stable housing.

EMPLOYMENT SERVICES AND SUPPORTS

- 8 Adequacy of employment assessment/screening (CMHA VII.D.1)
 - 8a Individual employment needs are adequately identified.
 - 8b Individual received a comprehensive assessment of employment needs and preferences when applicable.
- 9 Appropriateness of employment treatment planning (CMHA V.F.1)
 - 9a Treatment plans are appropriately customized to meet individual's employment needs and goals.
- 10 Adequacy of individual employment service delivery (CMHA IV.B; V.F.1; VII.B.1, 4; VII.D.4)
 - Service delivery is provided with the intensity, frequency, and duration needed to meet individual's employment needs.
 - 10b Services and supports are meeting individual's employment goals.

COMMUNITY INTEGRATION, CHOICE, AND SOCIAL SUPPORTS

- 11 Adequacy of Assessment of social and community integration needs (CMHA VII.D.1)
 - Assessment identifies individual's related social and community integration needs and preferences.
- 11b Assessment identifies individuals' related social and community integration strengths.
- Individual is integrated into his/her/their community, has choice, increased independence, and adequate social supports (CMHA IV.B,C; VII.A; VII.D.4)
 - 12a Individual is competitively employed.
- 12b Individual lives in the most integrated setting appropriate.
- 12c Individual (re)starts communication with natural support upon discharge from an inpatient psychiatric facility.
- 12d Individual is integrated in his/her/their community.
- 12e Individual has choice in housing.
- 12f Individual has choice in his/her/their treatment planning, goals and services.
- 12g Individual has the ability to manage his/her/their own schedule/time.

Individual spends time with peers and/or family. 12h 12i Individual feels supported by those around him/her/them. 12j Efforts have been made to strengthen social supports if needed. 12k OCR Q7 Services are adequate to provide reasonable opportunities to support the individual to achieve increased independence and integration into the community. OCR Q11 Services are adequate to avoid harms and decrease the incidence of unnecessary hospital contacts and/or institutionalization. OCR Q13 Services are adequate to live in the most integrated setting. 12m **CRISIS SERVICES AND SUPPORTS**

13	Adequacy of crisis assessment (CMHA V.C.1)
13a	Crisis assessment was timely.
13b	Risk was assessed during crisis assessment.
13c	Protective factors were assessed during crisis assessment.
13d	Coping skills/interventions were identified during crisis assessment.
14	Appropriateness of crisis plans (CMHA VII.D.1)
14a	Individual has a crisis plan that is person centered.
14b	Individual has a knowledge and understanding of how to navigate and cope during a crisis situation.
15	Comprehensive and effective crisis service delivery (CMHA V.D.2.f; V.C.1)
15a	Communication with treatment providers during crisis episode was adequate.
15b	Communication with individual during crisis episode was adequate.
15c	Crisis service delivery is sufficient to stabilize individual as quickly as practicable.
15d	Individual was assisted to return to his/her/their pre-crisis level of functioning.

ACT SERVICES AND SUPPORTS

16	Adequacy of ACT screening (CMHA VII.D.1)
16a	ACT screening was completed.
16b	Individual receives ACT services when appropriate.
17	Implementation of ACT Services (CMHA V.D.2.b; V.D.2.c)
17a	ACT services are delivered at appropriate intensity, frequency, and duration.
17b	ACT services are provided using a team approach.
17c	ACT services are routinely provided in the home/community.
17d	ACT team collaborates with community providers/support systems.
2, 4	The real residues with community providers/support systems.

IPA TRANSITION/DISCHARGE

18	Successful transition/discharge from inpatient psychiatric facility (CMHA VI. A.7)
18a	Individual was involved in the inpatient psychiatric facility discharge planning process.
18b	In-reach occurred between the community mental health center and the inpatient psychiatric facility and/or individual.
18c	Individual returned to appropriate housing following inpatient psychiatric discharge.
18d	Service provision following inpatient psychiatric discharge has the outcome of increased community integration.
18e	Coordination of care was adequate during inpatient psychiatric admission/discharge.
18f	Absence of 90-day readmission to an inpatient psychiatric facility.
18g	OCR Q11 Services are adequate to avoid harms and decrease incidence of unnecessary hospital contacts and/or institutionalization.

Appendix 4: Agency Overview

West Central Behavioral Health (WCBH), established in 1977, is a nonprofit, community-based, mental health organization serving the needs of children, adults and families. WCBH is conditionally approved from September 1, 2023 through February 28, 2024 as a Community Mental Health Program (CMHP) per the State of New Hampshire Administrative Rule He-M 403. WCBH is the designated CMHP for Region II, which encompasses 24 cities and towns in Sullivan and lower Grafton Counties.

WCBH has offices in Claremont and Lebanon and two residential programs that provide services to eligible adults with a severe mental illness (SMI) or a severe and persistent mental illness (SPMI). WCBH provides a range of services including: psychiatric intake assessment, diagnostic and medication services; psychiatric emergency services; targeted case management services; individual(*), group, and family psychotherapy. WCBH offers Evidenced Based Practices (EBPs) and Best Practices such as: Assertive Community Treatment (ACT); Supported Employment (SE); Dialectical Behavior Therapy (DBT); Cognitive Restructuring for PTSD; Illness Management and Recovery; In-SHAPE(*) health mentoring and development program designed to improve physical health and quality of life, reduce the risk of preventable diseases, and enhance the life expectancy of individuals with SMI; Motivational Interviewing (MI); and Common Ground, a peer support evidence-based approach to shared decision making regarding the use of medication and other wellness strategies in the recovery process. WCBH offers substance misuse treatment throughout the region(*). In January 2023, WCBH implemented Critical Time Intervention (CTI) a time-limited form of case management that focuses on helping people with SMI during a "critical time" transitional period in their lives.

WCBH residential and subsidized housing programs for adults include Arbor View Group Home located in Newport. Arbor View Group Home is a 16-bed, 24-hour staffed residential facility for adults with SMI/SPMI. Case management, Functional Support Services and partial hospitalization services are available seven days a week. WCBH also has a five-unit apartment building in Claremont for SMI/SPMI adults. Three of these units are subsidized through New Hampshire Housings' Section 8 Housing Choice Voucher Program.

WCBH's Mobile Crisis Response Team (MCRT) provides emergency psychiatric outreach, assessment, and initial treatment in community locations. The MCRT services aim to lessen

crises, muster time-critical behavioral health resources, initiate effective treatment in the least restrictive setting, avert unnecessary emergency department use and reduce the need for psychiatric hospitalization, incarceration, or institutionalization. The MCRT has 24/7/365 access to statewide Crisis Stabilization apartments to provide an effective alternative to hospitalization for people who may benefit from interactions with specially trained Clinicians and Peer Support staff.

There are three hospitals located within the WCBH catchment area. Dartmouth Hitchcock Medical Center (DHMC) in Lebanon has a 21-bed voluntary psychiatric unit and DMHC staff provide psychiatric assessments in the emergency department. Alice Peck Day Hospital in Lebanon uses their own staff to provide psychiatric assessments in the emergency department. Valley Regional Hospital in Claremont contracts with WCBH to provide 24/7 coverage of their patients presenting in the emergency department and for WCBH clients requiring mental health consultation on medical units, and WCBH's Medical Director has privileges to provide psychiatric consultation there. The above hospitals and WCBH participate in Admission Discharge and Transfer (ADT) alerts to assist with consistent treatment for clients who present in the Emergency Department.

(* As of 8/29/23: The Lebanon adult site is temporarily unable to provide individual therapy. Both Claremont and Lebanon adult sites are prioritizing acute new clients until more staff are hired. WCBH is accepting all referrals from DRF's. The InSHAPE program is temporarily closed until Health Mentors are hired. The substance use program does not have a substance use clinician.)

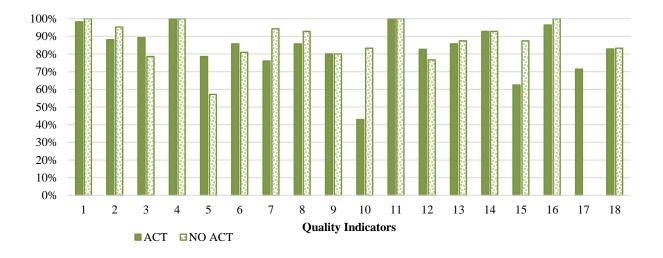
Appendix 5: Three-Year Comparison

Indicator	SFY22	SFY23	SFY24
1. Adequacy of Assessment	78%	90%	99%
2. Appropriateness of treatment planning	74%	73%	90%
3. Adequacy of individual service delivery	76%	82%	86%
4. Adequacy of Housing Assessment	89%	100%	100%
5. Appropriate of Housing Treatment Plan	89%	70%	71%
6. Adequacy of individual housing service delivery	81%	85%	84%
7. Effectiveness of housing supports and services provided	82%	84%	82%
8. Adequacy of employment assessment/screening	84%	98%	88%
9. Appropriateness of employment treatment planning	100%	83%	80%
10. Adequacy of individual employment service delivery	62%	73%	62%
11. Adequacy of Assessment of social and community integration needs	84%	95%	100%
12. Individual is integrated into his/her community, has choice, increased			
independence, and adequate social supports	80%	83%	81%
13. Adequacy of Crisis Assessment	63%	83%	86%
14. Appropriateness of crisis plans	74%	88%	93%
15. Comprehensive and effective crisis service delivery	75%	75%	73%
16. Adequacy of ACT Screening	97%	100%	98%
17. Implementation of ACT Services	65%	74%	71%
18. Successful transition/discharge from the inpatient psychiatric facility	77%	88%	83%
AVERAGE:	79%	85%	85%

Shaded cells indicate areas that required a QIP in the corresponding year

Appendix 6: ACT vs Non-ACT Indicator Scores

Indicator	Total	Indicator			NO	NO ACT
#	N		ACT	ACT N	ACT	N
1	21	Adequacy of Assessment	98%	14	100%	7
2	21	Appropriateness of treatment planning	88%	14	95%	7
3	21	Adequacy of individual service delivery	89%	14	79%	7
4	21	Adequacy of Housing Assessment	100%	14	100%	7
5	21	Appropriateness of Housing Treatment Plan	79%	14	57%	7
6	21	Adequacy of individual housing service delivery	86%	14	81%	7
7	21	Effectiveness of housing supports and services provided	76%	14	94%	7
8	21	Adequacy of employment assessment/screening	86%	14	93%	7
9	10	Appropriateness of employment treatment planning	80%	5	80%	5
10	13	Adequacy of individual employment service delivery	43%	7	83%	6
11	21	Adequacy of Assessment of social and community integration needs	100%	14	100%	7
42	24	Adequacy of Integration within the Community, Choice, Independence,				
12	21	and Social Supports	83%	14	77%	7
13	11	Adequacy of Crisis Assessment	86%	7	88%	4
14	21	Appropriateness of crisis plans	93%	14	93%	7
15	10	Comprehensive and effective crisis service delivery	63%	6	88%	4
16	21	Adequacy of ACT Screening	96%	14	100%	7
17	14	Implementation of ACT Services	71%	14	N/A	0
18	11	Successful transition/discharge from the inpatient psychiatric facility	83%	5	83%	6



Appendix 7: Overall Client Review (OCR)

OVERALL CLIENT REVIEW (OCR)

The following 14 questions and responses are intended to capture an overall evaluation of whether the services received by the individual adequately allow him/her to meet the overall outcomes set forth in the CMHA. The intention is also to provide suggestions and feedback on what additional services or resources would help the individual to meet those outcomes.

Take into consideration all information gathered from interviews and the record review when completing the Overall Client Review.

OCR Q1	Is the frequency and intensity of services consistent with the individual's demonstrated need? Yes or No. If YES, Skip to OCR Q3
OCR Q2	What is not consistent with the individual's demonstrated need? Please provide justification for your response.
OCR Q3	Does the individual receive all the services he/she needs, and if not, have the needs at least been identified in either assessments or addressed in case management and/or treatment plans? Yes or No?
	If YES, Skip to OCR O5
OCR Q4	What additional services are needed? Please provide justification for your response.
OCR Q5	Is the individual receiving all of the services and supports he/she needs to ensure health, safety, and
	welfare? Yes or No.
	If YES, Skip to OCR Q7
OCR Q6	What additional services are needed? Please provide justification for your response.
OCR Q7	Is the individual receiving adequate services that provide reasonable opportunities to support the individual
	to achieve increased independence and integration into the community? Yes or No.
	If YES, Skip to OCR Q9
OCR Q8	What additional services are needed? Please provide justification for your response.
OCR Q9	Is the individual receiving adequate services to obtain and maintain stable housing? Yes or No.
	If YES, Skip to ORC Q11
OCR Q10	What additional services are needed? Please provide justification for your response.
OCR Q11	Is the individual receiving adequate services to avoid harms and decrease the incidence of unnecessary
	hospital contacts and/or institutionalization? Yes or No.
	If YES, Skip to ORC Q13
OCR Q12	What additional services are needed? Please provide justification for your response.
OCR 013	Is the individual receiving adequate services to live in the most integrated setting? Yes or No.
oon qib	If YES, Skip to OCR Completion Tracking Chart
OCD 014	What additional services are needed? Please provide justification for your response.
JUN Q14	what additional services are needed: Flease provide justification for your response.

Appendix 8: Quality Indicator Comparison, SFY18 to Present

