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 Division of Behavioral Health.

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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

DBH Division for Behavioral Health

IPA Inpatient Psychiatric Admission

ISP Individualized Service Plan

NHH New Hampshire Hospital

OCR Overall Client Review

QIP Quality Improvement Plan

QSR Quality Service Review

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. The state is required to conduct a QSR at least annually.

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 67 performance measures that represent best practices regarding the substantive provisions of the CMHA.

DHHS conducted West Central Behavioral Health's (WCBH) QSR remotely from September 21 through September 25, 2020. The first two days consisted of record reviews conducted remotely, and the final three days consisted of client and staff interviews conducted remotely. The WCBH QSR sample included 20 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, 2019 through September 20, 2020. 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 12 of the 18 quality indicators. The following six quality indicators were identified as areas in need of improvement:

Quality Indicator 8: Adequacy of employment assessment/screening

Quality Indicator 9: Appropriateness of employment treatment planning

Quality Indicator 10: Adequacy of individualized employment service delivery

Quality Indicator 13: Adequacy of crisis assessment

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 six 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	20	93%	No	4
2. Appropriateness of treatment planning	20	95%	No	3
3. Adequacy of individual service delivery	20	90%	No	6
4. Adequacy of housing assessment	20	100%	No	1
5. Appropriateness of housing treatment planning	20	85%	No	1
6. Adequacy of individual housing service delivery	20	85%	No	3
7. Effectiveness of the housing supports provided	20	85%	No	5
8. Adequacy of employment assessment/screening	20	75%	Yes	2
9. Appropriateness of employment treatment planning	13*	62%	Yes	1
10. Adequacy of individualized employment service delivery	15*	73%	Yes	2
11. Adequacy of assessment of social and community integration needs	20	100%	No	2
12. Individual is integrated into his/her community, has choice, increased independence, and adequate social supports	20	84%	No	13
13. Adequacy of crisis assessment	4*	75%	Yes	4
14. Appropriateness of crisis plans	20	93%	No	2
15. Comprehensive and effective crisis service delivery	4*	69%	Yes	5
16. Adequacy of ACT screening	20	100%	No	2
17. Implementation of ACT Services	11*	77%	Yes	4
18. Successful transition/discharge from inpatient psychiatric facility	7*	90%	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, weaknesses, and areas of highest demand; 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, and relevant findings from ACT fidelity reviews, SE fidelity reviews, CMHA quarterly data reports, BMHS contract monitoring info, 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 proscribed 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 at DHHS offices when access to the CMHC's electronic health record is available; otherwise, it occurs at the site of the CMHC. Interviews with individuals and CMHC staff occur on site, unless otherwise determined by the CMHC and BPQ. During the on-site period, 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 on-site 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 67 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 20 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.

Evidence during the first year of administering the QSR demonstrated that the final sample category re-assignment tended toward re-assignment into the fourth *No ACT/No IPA* sample category identified above. This resulted in an over-representation of the *No ACT/No IPA* sample category at the completion of the QSR. As a result, the CMHC is now provided only with individuals assigned to 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 face-to-face contact 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 the total of all six individual level scores for Quality Indicator 1 is 475, the CMHC level score for Quality Indicator 1 would be 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. 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 Services and Supports: 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, ACT Fidelity Reviews, SE Fidelity Reviews, and additional data from DHHS databases and BMHS contract monitoring, 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 the BMHS Director and the BPQ Administrator. The CMHC is required to use the standardized QIP template provided by DHHS. The BMHS Director informs the CMHC whether the plan was approved or needs revision. Once approved, any changes made to the plan must be approved by the BMHS Director or designee. 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

The WCBH QSR was conducted remotely. Additional information about WCBH is found in Appendix 4: Agency Overview. One hundred sixty-four WCBH individuals met the QSR sample criteria. Twenty-three eligible individuals were drawn at random from the *ACT/IPA*, *ACT/No IPA*, and *No ACT/IPA* categories to be interviewed. However, only 20 individual interviews were completed, as two individuals could not be reached and another was unable to participate due to a recent family emergency. Information gathered during the scheduling and site review resulted in some individuals being re-assigned to a different (the accurate) sample category, which changed the final number of individuals in each category. Table 2 shows the distribution of individuals by the sample categories as originally provided and the final adjusted groupings after interviews were completed.

Table 2: Number of Individuals by Category

	FULL S	AMPLE	INDIVIDUALS INTERVIEWED		
CATEGORY	Number	Percent	Number Percen		
ACT/IPA	14	9%	4	20%	
ACT/NO IPA	40	24%	7	35%	
NO ACT/IPA	5	3%	3	15%	
NO ACT/NO IPA	105	64%	6	30%	
Total	164	100%	20	100%	

The WCBH Quality Service Review included a review of 23 clinical records, 20 individual interviews, and 21 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	0	1	19	20
Staff Interviewed	0	8	13	21
Clinical Records Reviewed	23	NA	NA	23

From September 21 through September 25, 2020, five teams consisting of staff from BPQ and DBH completed the remote data collection processes. Data was collected for the review period September 1, 2019 through September 20, 2020. Following the remote review, the QSR data was scored. Analysis of the scores was then completed.

A year-to-year comparison of WCBH's results are reported in Appendix 5: Year-to-Year Comparison. 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 treatment goals. An adequate assessment is complete and identifies the individual's specific needs, strengths, and preferences, and is conducted faceto-face.

Twenty individuals were scored for Quality Indicator 1. WCBH received a score of 93%. 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 and preferences	19	1
Measure 1b: Assessments identify individual's strengths	20	0
Measure 1c: Assessment information was gathered through face to face appointment(s) with the individual	18	2
Measure 1d (OCR Q3): Assessments and treatment plans have adequately identified service needs, and no further services are needed	17	3

- WCBH uses the Daily Living Activities Functional Assessment (DLA-20) to assess
 individuals' needs and strengths. In reviewing the DLA-20s within the clinical records, it was
 noted that the descriptive narrative summaries accompanying the DLA-20 numeric ratings
 were more comprehensive compared to prior years (CRR Q7, CRR Q9). Nineteen DLA-20s
 included an assessment of mental health needs (CRR Q7), and all 20 DLA-20s included an
 assessment of strengths (CRR Q8).
- Staff indicated that at least part of the assessment process was done through a direct collaborative process with the individual with 18 of 20 individuals interviewed (SII Q2).
- Six of 20 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, three individuals reviewed were observed to need additional services that were not
 already identified in their assessments or in their treatment plan (OCR Q3). In all three cases,
 Supported Employment was identified as a clinically indicated service that was not being
 provided. Therapy was also identified as a need for one of the three individuals, specifically

trauma therapy, and therapy had not been provided or identified on the treatment plan. This individual was also being provided with a minimal level of ACT services despite apparent need (OCR Q4).

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 on a quarterly basis, at a minimum, 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.

Twenty individuals were scored for Quality Indicator 2. WCBH received a score of 95%. 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	20	0
Measure 2b: Treatment planning is person-centered and strengths based	20	0
Measure 2c (OCR Q3): Assessments and treatment plans have adequately identified service needs, and no further services are needed	17	3

- 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. Nine individuals were found to have at least 70% of their identified mental health needs addressed through their case management plans or treatment plans. Eleven 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 in the case management assessment or DLA-

- 20 or other comparable assessment. Fourteen individuals were found to have identified needs relating to all of their treatment goals; six 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 other comparable assessment (CRR Q10).
- From the review of individuals' quarterly assessments, two individuals had quarterlies that identified that a modification or change in treatment or services was needed. There was evidence to support that the identified modifications were made for both individuals (CRR Q15).
- The clinical record contained documentation of quarterly reviews having been completed for all quarters that fell within the period under review for 19 of 20 individuals (CRR Q16).
- Twenty individuals responded they 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 (CII Q2). Nineteen individuals felt this was often enough to speak with staff about needs and what they wanted to work on (CII Q3).
- Eighteen individuals responded staff actively work with them on their goals (CII Q5).
- Seventeen of 20 individuals indicated they were able to effectuate change to their treatment plans (CII Q8). Nineteen individuals had an understanding of how their treatment plan was able to help them (CII Q9).
- Three individuals stated there were people they wished had been involved in their treatment planning who were not (CII Q7). The people identified included family members and staff with specific specialties/expertise.
- The clinical records contained documentation of 19 of 20 individuals having signed or verbally acknowledged their most recent ISP/treatment plan (CRR Q12). Due to COVID-19, BMHS has waived the signature requirement² and is accepting documented verbal acknowledgement as an alternative to a physical signature. Of the 19 documented signatures, 16 were signatures and three were verbal acknowledgements. Eighteen ISP/treatment plans included the individuals' strengths (CRR Q13); and all 20 ISP/treatment plans were written in plain language (CRR Q14).
- Of the 20 individuals interviewed, 17 individuals indicated they were involved in their treatment planning and goal setting (CII Q6).

• Overall, three individuals reviewed were observed to need additional services that were not already identified in their assessments or in their treatment plan (OCR Q3). In all three cases, Supported Employment was identified as a clinically indicated service that was not being provided. Therapy was also identified as a need for one of the three individuals, specifically trauma therapy, and therapy had not been provided or identified on the treatment plan. This individual was also being provided with a minimal level of ACT services despite apparent need (OCR Q4).

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 needs and achieve his/her goals. Services are considered adequate when, as a result of the services provided, the individual makes demonstrated progress toward achieving his/her 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.

Twenty individuals were scored for Quality Indicator 3. WCBH received a score of 90%. Of the 20 individuals, two individuals were considered not applicable for Measure 3c because those individuals had a treatment plan in which *all* services were prescribed "as needed" or with a "0-x" frequency. Quality Indicator 3 consists of Measures 3a-3f. Individuals were scored as follows:

	YES	NO
Measure 3a: Services are delivered with the appropriate intensity, frequency, and duration	17	3
Measure 3b: Service delivery is flexible to meet individual's changing needs and goals	16	4
Measure 3c: Services are delivered in accordance with the service provision(s) on the treatment plan	18	0
Measure 3d (OCR Q1): Frequency and intensity of services are consistent with individual's demonstrated need	18	2
Measure 3e (OCR Q3): Assessments and treatment plans have adequately identified service needs, and no further services are needed	17	3

Measure 3f (OCR Q5): Services and supports ensure health,	20	0
safety, and welfare		

- Individuals are asked if they are able to get all the services and supports needed to meet their current needs and achieve their goals. Fourteen individuals responded they are able to get all the services and supports they need to meet their current needs and achieve their goals; four 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). Seven individuals identified specific service/support areas that they needed more help with from WCBH, such as counseling, InShape, and anger management (CII Q20).
- Staff acknowledged there were one or more services that three of 20 individuals were not receiving at the frequency prescribed on their treatment plan (SII Q5). Of those three individuals, staff indicated that one individual was declining one or more of the services (SII Q6).
- Documentation in the clinical records indicated that 16 of 18 individuals were not receiving 70% or more of their services at the frequency prescribed on their treatment plans (CRR Q11). Two individuals were receiving 70% or more of their services at the frequency prescribed and two individuals had all services prescribed with a frequency of "as needed" or "0-x" and therefore were not included. Staff provided appropriate reasons for why services were not provided at the frequency prescribed for all but four individuals (SII Q7). Additionally, seven individuals were reported to be declining one or more of their services.
- Overall, it was determined that two individuals reviewed were not receiving services at a
 frequency and intensity consistent with their demonstrated needs (OCR Q1). Both individuals
 were determined to be in need of supported employment and had expressed interest in this
 area. One individual also needed additional services such as therapy and case management,
 and was receiving ACT level services, yet not frequently (OCR Q2).
- Overall, three individuals reviewed were observed to need additional services that were not
 already identified in their assessments or in their treatment plan (OCR Q3). In all three cases,
 Supported Employment was identified as a clinically indicated service that was not being

provided. Therapy was also identified as a need for one of the three individuals, specifically trauma therapy, and therapy had not been provided or identified on the treatment plan. This individual was also being provided with a minimal level of ACT services despite apparent need (OCR Q4).

- Overall, all individuals reviewed were observed to 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 Q61, CII Q108). Individuals were most satisfied with their peer support and nursing services, with all five individuals and 12 of 14 individuals respectively responding that they were receiving the services needed in those areas. Individuals were least satisfied with their employment services, with three of 13 individuals stating that they did not get all the employment related services needed (See Figure 1).

Figure 1: 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."³

An individual receives appropriate and adequate housing services when his/her 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.

Twenty individuals were scored for Quality Indicator 4. WCBH received a score of 100%. Quality Indicator 4 consists of Measure 4a. Individuals were scored as follows:

	YES	NO
Measure 4a: Individual housing needs are adequately identified	20	0

- Both the DLA-20s and case management assessments supported that individuals' housing
 needs were routinely assessed. DLA 20s were found for 19 of 20 individuals (CRR Q7), and
 case management assessments were found for 18 of 20 individuals (CRR Q1). Collectively,
 all 20 individuals were assessed for housing needs by one or both of these means (CRR Q8,
 CRR Q20).
- Seventeen individuals reviewed had housing needs identified in either the DLA 20 or the case management assessment (CRR Q21)

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.

Twenty individuals were scored for Quality Indicator 5. WCBH received a score of 85%. 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	17	3

Additional Results

Seventeen of 20 individuals had housing needs identified in either the DLA 20 or the case
management assessment (CRR Q21). Of those 17 individuals, 15 individuals had housing
related goals or objectives on their treatment plan and/or case management plan (CRR Q23,
CRR Q24); and all 15 individuals had housing goals in alignment with their assessed housing
needs (CRR Q28).

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 housing goals.

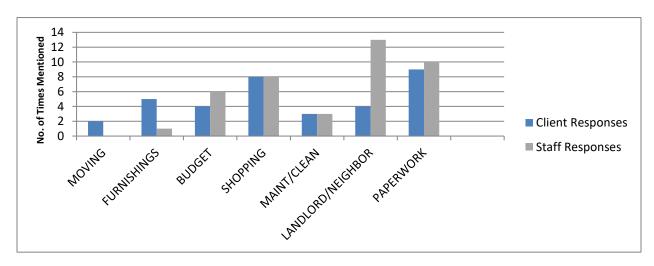
Twenty individuals were scored for Quality Indicator 6. WCBH received a score of 85%. Quality Indicator 6 consists of Measure 6a, Measure 6b, and Measure 6c. Individuals were scored as follows:

	YES	NO
Measure 6a: Housing support services are provided to with appropriate intensity, frequency, and duration to meet individual's changing needs and goals	18	2
Measure 6b: Housing supports and services are provided at the intensity, frequency, and duration as seen necessary by the individual	14	6

Measure 6c: (OCR Q9): Services are adequate to obtain and	19	1
maintain stable housing		

- Thirteen of 15 individuals with housing goals or objectives on their treatment plan and/or
 case management plan (CRR Q23, CRR Q24) were receiving housing related services (CRR
 Q26). Of those 13 individuals, all were receiving housing services that were in alignment
 with their housing goals (CRR Q28).
- Four of 20 individuals did not feel that they were able to get all the housing supports they need (CII Q43). Five individuals felt they did not receive housing supports and services as often as they needed (CII Q44). Three individuals did not feel that they had enough support to achieve their housing goals (CII Q45). Two individuals described needing help finding affordable housing, whereas one individual described needing housing related assistance that fell outside the capabilities of a mental health center (CII Q45).
- Overall, nineteen individuals reviewed were observed to be receiving services adequate to
 obtain and maintain stable housing (OCR Q9). One individual was several months behind on
 rent, without income, and reportedly needing Supported Employment which he/she was not
 receiving (OCR Q10).
- The most common housing services received by individuals were help with housing related paperwork, assistance with landlord/neighbor relations, and help with shopping (SII Q30, CII Q42) (see Figure 2).

Figure 2: Most Common Housing Services and Supports Received



Quality Indicator 7: Effectiveness of Housing Service Delivery

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

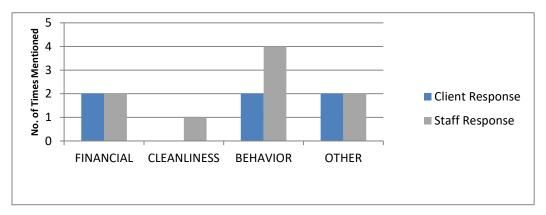
Twenty individuals were scored for Quality Indicator 7. WCBH received a score of 85%. Quality Indicator 7 consists of Measures 7a-7e. Of the 20 individuals interviewed, 10 individuals were considered not applicable for Measure 7d because they did not move nor had interest in moving during the period 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	3
Measure 7b: Housing supports and services enable individual to maintain safe housing	17	3
Measure 7c: Housing supports and services enable individual to maintain stable housing	15	5
Measure 7d: Housing supports and services enable individual to be involved in selecting housing	8	2
Measure 7e (OCR Q9): Services are adequate to obtain and maintain stable housing	19	1

- Seven 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 seven individuals who self-identified safety concerns as well as two additional individuals (SII Q22). Three individuals and two staff identified the safety concerns as being current (CII Q30, SII Q23). Reasons reported for the safety concerns included needing a wheelchair ramp, drug activity in the area, having belongings stolen, and allowing others into the individual's home who shouldn't be there.
- All 20 individuals are living in independent private residences (CII Q27, SII Q20).
- Three individuals responded they were homeless at some point in the past 12 months (CII Q33).

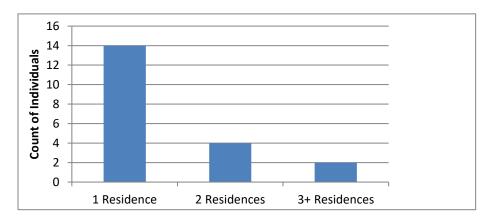
• A total of eight unduplicated individuals were at risk of losing housing in the past 12 months per individual and staff responses (CII Q31, SII Q24). The most common reasons mentioned were related to the individual's behavior, such as ongoing issues with loud music, yelling, and drinking, improper disposal of trash, or threatening behaviors towards other tenants (CII Q32, SII Q25) (see Figure 3).

Figure 3: 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 (CII Q34) (see Figure 4).

Figure 4: Places Lived in the Past Year



• The most common responses made by individuals regarding the factors most important to them when choosing a place to live were size and affordability (CII Q40). Some of the more specific reasons given that were categorized as "other" were a peaceful place, ownership of the property (versus renting), privacy, a porch, and first floor (see Figure 5).

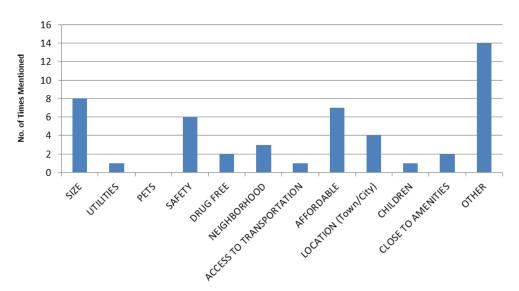


Figure 5: Preferences When Choosing Where to Live

Overall, nineteen individuals reviewed were observed to be receiving services adequate to
obtain and maintain stable housing (OCR Q9). One individual was several months behind on
rent, without income, and reportedly needing Supported Employment which he/she was not
receiving (OCR Q10).

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 has been screened to determine his/her 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 make progress toward and achieve his/her 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 and identifies the specific and most recent employment needs and preferences of the individual.

Twenty individuals were scored for Quality Indicator 8. WCBH received a score of 75%. Quality Indicator 8 consists of Measure 8a and Measure 8b. Of the 20 individuals interviewed, eight individuals were considered not applicable for Measure 8b because they were not receiving supported employment services. Measure 8b is applicable only if individuals were enrolled in Supported Employment during the period under review (CRR Q29). Individuals were scored as follows:

	YES	NO
Measure 8a: Individual employment needs are adequately identified	18	2
Measure 8b: Individual received a comprehensive assessment of employment needs and preferences when applicable	5	7

Additional Results

- Two 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 18 of 20 individuals had been assessed/screened for employment needs (CRR Q31).
- Of the 13 individuals stating they were interested in receiving help with finding or keeping a job in the past 12 months (CII Q54), five did not have employment needs identified in either the DLA-20 or the case management assessment (CRR Q32).
- Of the 12 individuals who were enrolled in supported employment during the period under review (CRR Q29), seven individuals had a completed comprehensive employment assessment (vocational profile) (CRR Q37). Of the seven employment assessments (vocational profiles) completed, five included the individual's employment strengths (CRR Q38).

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.

Thirteen individuals were scored for Quality Indicator 9. WCBH received a score of 62%. Quality Indicator 9 consists of Measure 9a. Of the 20 individuals interviewed, seven individuals were considered not applicable for Measure 9a because they reported they were not interested in employment or receiving employment support services (CII Q54). Individuals were scored as follows:

	YES	NO
Measure 9a: Treatment plans are appropriately customized	8	5
to meet individual's changing employment needs and goals		

- Thirteen individuals responded they were interested in receiving help with finding or keeping a job in the past 12 months (CII Q53), all 13 of whom described interest in receiving help and services that would be provided by WCBH (CII Q54); staff were aware of this interest for 11 of those individuals and responded that two additional individuals had been interested (SII Q42). Of the same 13 individuals who expressed interest in receiving help with finding or keeping a job, 10 individuals had employment-related goals or plans, as evidenced by their treatment plans and/or case management plans; three individuals did not (CRR Q34, CRR Q35).
- In total, 12 individuals had employment related goals or plans, regardless of expressed interest (CRR Q34, CRR Q35), and these goals or plans were all in alignment with assessed needs (CRR Q41). Of the three individuals who were interested in receiving help related to finding and/or keeping a job but did not have documented employment plans/goals, none of the individuals had identified needs in this area either (CRR Q32, CRR Q34, CRR Q35).
- Eleven individuals had Supported Employment listed as a prescribed service on their treatment plans (CRR Q11). All of these individuals had been enrolled in SE during the past 12 months (CRR Q29). A total of 12 individuals had been enrolled in SE during the past 12 months (CRR Q29).
- Eleven individuals reported that their employment related needs or goals had changed at some point during the past 12 months (CII Q58), and all 11 individuals reported discussing

these changes with WCBH staff (CII Q59). Two of the 11 individuals felt that WCBH staff had not helped them with their changed employment needs or goals (CII Q60).

Quality Indicator 10: Adequacy of Individualized 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 identified employment goals.

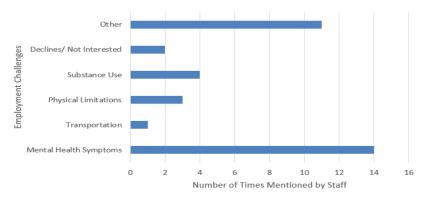
Fifteen individuals were scored for Quality Indicator 10. WCBH received a score of 73%. Quality Indicator 10 consists of Measure 10a and Measure 10b. Individuals were scored for the indicator if at least one of the two measures applied to them. Of the 20 individuals interviewed, seven individuals were considered not applicable for Measure 10a because they reported not being interested in employment or were not receiving employment support services during the period under review (CII Q53, CRR Q29). Of the 20 individuals interviewed, eight individuals were considered not applicable for Measure 10b because they did not have employment goals (CRR Q34, CRR Q35). 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 changing employment needs	10	3
Measure 10b: Services and supports are meeting individual's employment goals	9	3

- Eleven of 20 individuals had supported employment prescribed on their treatment plans. Of
 those 11, seven individuals were not receiving services at the frequency prescribed on the
 treatment plan (CRR Q11). Other individuals had services prescribed on an "as needed"
 frequency.
- Two individuals responded 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).

- Individuals are asked if they have enough support to achieve their employment goals. Three individuals felt that they did not (CII Q63). Individuals mentioned needing help filling out applications and developing interview and resume skills, as well as needing to talk to staff more frequently about issues that arise at work (CII Q63). Seven of 11 individuals who had supported employment prescribed on their treatment plan reported being unemployed (CRR Q11, CII Q47). Types of employment services provided included such things as discussing job interests, discussing COVID-19 precautions as individuals apply for employment, reviewing resumes, providing education around benefits, and completing career profiles (CRR Q40).
- Six individuals reported being employed (CII Q47). All six individuals reported having a competitive job (CII Q48); three individuals work full-time, three individuals work part-time (CII Q49), and five individuals responded 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.
- For the 12 individuals who had employment needs identified in the DLA-20 or case
 management assessment (CRR Q32), and/or had employment goals prescribed on the
 treatment plan or identified in the case management plan (CRR Q34, CRR Q35), all 12
 individuals received employment services and supports that were in alignment with their
 employment needs or goals (CRR Q41).
- Reponses from staff about challenges individuals face in finding and maintaining
 employment included substance use, memory issues, other time commitments, disabilities,
 lack of reliable transportation, criminal history, managing mental health symptoms, not
 having a certain level of education, and lack of interest (SII Q46) (see Figure 6).

Figure 6: Employment Challenges Faced by Individual



- For 11 of the 12 individuals identified as having received employment related services in the past 12 months, the provided services identified by staff were in alignment with the individuals' treatment plan goals (SII Q51). For three of the 12 individuals, staff was unable to endorse that the services provided were helping the individuals' progress towards their employment goals (SII Q52).
- Examples of successes and progress for individuals receiving supported employment or other employment related services included helping an individual get a job back, having opportunities to discuss options, and lots of ongoing encouragement (SII Q52).
- Seven of the twenty individuals interviewed responded that someone had explained to them how employment may or may not affect their financial benefits (CII Q64). Staff reported that this topic had been discussed with 16 of the individuals interviewed (SII Q41).
- Individuals were asked if they had anything else to share regarding employment services (CII Q65). One individual mentioned that he/she had someone "good" before COVID-19, but that he/she was no longer sure what services were available. Another individual reported that he/she would like to meet with staff more frequently but understood that there were some limitations due to the virus. Many individuals had nothing additional to add and several individuals spoke about the service having been helpful (CII Q65).
- WCBH offers supported employment services out of their offices in Claremont and Lebanon.
 A Supported Employment Fidelity review was completed at WCBH on May 22 and 23,
 2019. WCBH scored a77 out of a possible 125 points, which brings them into the Fair Fidelity category range of a score between 74-99. The review scheduled for May 2020 was cancelled due to COVID-19.

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.⁴ 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 Indictor 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 community and has choice, increased independence, and adequate social supports.

Twenty individuals were scored for Quality Indicator 11. WCBH received a score of 100%. 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	20	0
Measure 11b: Assessment identifies individual's related social and community integration strengths	20	0

Additional Results

 The DLA-20 includes several domains related to social and community integration needs and strengths, as does the case management assessments. All of these related areas of the DLA-20 were completed for all 20 individuals and/or found in the case management assessment (CRR Q43, CRR Q45).

Quality Indicator 12: Adequacy of Integration within the Community, Choice, Independence, and 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 community and to have choice, increased independence, and adequate social supports when he/she has flexible services and supports to acquire and maintain his/her personal, social, and vocational competency in order to live successfully in the community.

Twenty individuals were scored for Quality Indicator 12. WCBH received a score of 84%. Quality Indicator 12 consists of Measures 12a-12m. Thirteen individuals did not have an inpatient psychiatric admission during the period under review and therefore were not applicable

for Measure 12c. One individual did not have identified needs related to social supports and community integration and therefore were not applicable for Measure 12j. Individuals were scored as follows:

	YES	NO
Measure 12a: Individual is competitively employed	6	14
Measure 12b: Individual lives in an independent residence	20	0
Measure 12c: Individual (re)starts communication with natural support upon discharge from an inpatient psychiatric facility	4	3
Measure 12d: Individual is integrated in his/her community	17	3
Measure 12e: Individual has choice in housing	10	10
Measure 12f: Individual has choice in his/her treatment planning, goals and services	17	3
Measure 12g: Individual has the ability to manage his/her own schedule/time	20	0
Measure 12h: Individual spends time with peers and /or family	19	1
Measure 12i: Individual feels supported by those around him/her	17	3
Measure 12j: Efforts have been made to strengthen social supports if needed	17	2
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	0
Measure 12l (OCR Q11): Services are adequate to avoid harms and decrease the incidence of unnecessary hospital contacts and/or institutionalization	20	0
Measure 12m (OCR Q13): Services are adequate to live in the most integrated setting	20	0

Additional Results

During the interview, individuals are presented with a list of activities that people may
engage in when they are part of the community. Activities include shopping, visiting a food
pantry, going to the library, eating in restaurants, visiting parks, participating in outdoor
community activities, participating in city meetings, local recovery meetings, or places of
worship, or 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. Seventeen individuals were able to identify community activities in which they participated (CII Q104), and staff responded that 17 individuals were integrated into their community (SII Q63). Seventeen individuals reported a variety of community activities in which they participated (CII Q104) (see Figure 7). Some of the more specific activities that were categorized as "other" were meeting neighbors and meeting town employees, such as the town clerk.

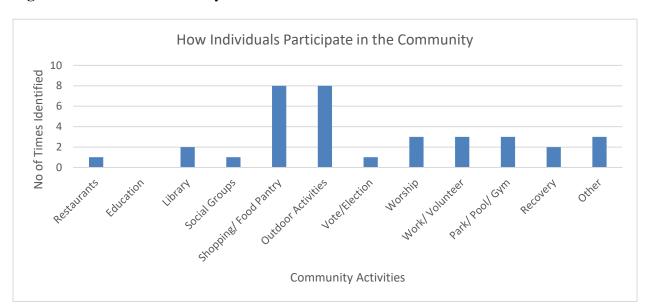


Figure 7: Identified Community Activities

Nineteen of 20 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 Q98).
 Of the six individuals who were employed (CII Q47), three identified spending time with people from work to support their recovery (CII Q98) (see Figure 8).

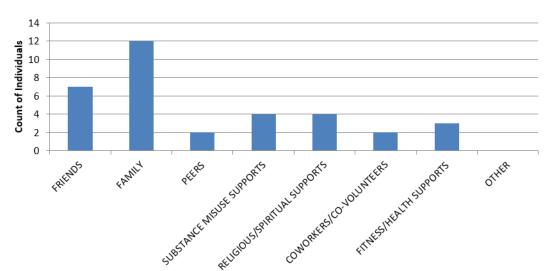


Figure 8: Identified Natural Supports

- Six individuals did not feel that they had an adequate support system (CII Q101); five of the six individuals felt that WCBH was helping them to improve their support systems (CII Q102). Individuals reported that WCBH provided help by asking questions, providing coping strategies, accompanying them in the community, and making suggestions on activities in which to participate (CII Q103).
- Two of 20 individuals were unable to identify anyone, aside from CMHC staff, that they go to for support (CII Q96). Five individuals were unable to identify people in their lives who help support them with their treatment and mental health recovery (CII Q99). Ten individuals felt that family, friends, and/or community give them enough support with their treatment and mental health recovery; seven individuals felt that family, friends, and/or community "somewhat" give them enough support with their treatment and mental health recovery; and three individuals felt that family, friends, and/or community did not give them enough support with their treatment and mental health recovery (CII Q100).
- Fifteen of 20 individuals reported that they had been given information about services and supports available to them in the community (CII Q105).
- Individuals are asked about peer related services they are aware of or may have utilized
 during the past year. Five individuals reported utilizing peer specialist services at WCBH
 (CII Q107). Fourteen individuals were aware of peer support agencies (CII Q109), and seven
 individuals had accessed the peer support agencies in the past year (CII Q110). Staff reported
 that seven 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 Q69). Staff indicated that 13 individuals had been informed about peer support agencies; staff were not sure if seven individuals had been informed (SII Q67). Staff stated that WCBH has peer support services available for all 20 individuals (SII Q68).
- Nineteen of 20 individuals had identified needs related to social support and community integration in the DLA-20 or case management assessments (CRR Q46). Seventeen individuals had these needs addressed by goals in their treatment plans or care plans (CRR Q48, CRR Q49). There was evidence of related services being provided for 17 individuals that was in alignment with the identified needs (CRR Q50, CRR Q52).
- Of the seven individuals who had experienced an inpatient psychiatric admission during the
 period under review (CRR Q67), four individuals reported that they restarted communication
 with their natural support system following their discharge from the inpatient psychiatric
 facility (CII Q94).
- 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 six individuals who had moved in the past 12 months, five individuals reported they had an opportunity to discuss their housing preferences with staff before moving (CII Q35), and four individuals were able to see their current housing before moving (CII Q36). For the five individuals who are currently looking for a different place to live (CII Q37), three individuals have had an opportunity to discuss their current housing preferences with WCBH staff (CII Q38), and four individuals reported that they had or would have an opportunity to see potential housing options prior to moving (CII Q39). Fourteen of 20 individuals reported that their current housing had most of the things that are important to them in a place to live (CII Q41).
- Seventeen of 20 individuals indicated they were involved in their treatment planning and goal setting (CII Q6).
- All 20 individuals reported that they are able to manage their own time and schedule (CII Q97).
- Overall, no individuals reviewed were observed to need additional services to support their achieving increased independence and integration into the community (OCR Q7).

- Overall, no individuals reviewed were observed to need additional services to avoid harms and decrease the incidence of unnecessary hospital contacts (OCR Q11).
- Overall, all individuals reviewed were observed to be receiving the services necessary to live
 in the most integrated setting (OCR Q13). All individuals reviewed were living in
 independent residences (CII Q27, SII Q20).

CRISIS SERVICES AND SUPPORTS

Crises have a profound impact on persons living with severe mental illness.⁵ 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 treatment or crisis plan and used techniques 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.

Four individuals were scored for Quality Indicator 13. WCBH received a score of 75%. Quality Indicator 13 consists of Measure 13a, Measure 13b, Measure 13c, and Measure 13d. Of the 20 individuals interviewed, 16 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, five clinical records had documentation of crisis services being provided (CRR Q55) and nine individuals endorsed receiving crisis services (CII Q69). When documentation

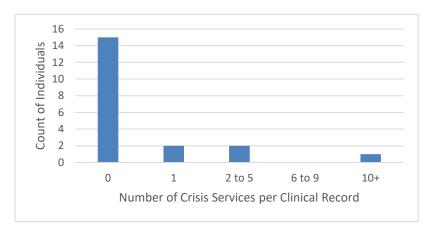
and endorsements were analyzed in the CII and CRR, four individuals could be scored. Some of the additional results below include data from individuals who were not scored, and are offered to provide WCBH with additional information. Individuals were scored as follows:

	YES	NO
Measure 13a: Crisis assessment was timely	3	1
Measure 13b: Risk was assessed during crisis assessment	4	0
Measure 13c: Protective factors were assessed during crisis assessment	2	2
Measure 13d: Coping skills/interventions were identified during crisis assessment	3	1

Additional Results

• Documentation in the clinical record indicated that one individual received 10 or more crisis services in the period under review (CRR Q56) (see Figure 9).

Figure 9: Crisis Services Received by all 20 Individuals in Period Under Review



- Three of four individuals scored for Indicator 13 responded that during a crisis they were "always" or "most of the time" able to get help quickly enough from WCBH; one individual responded he/she was "occasionally" able to get help quickly enough (CII Q75).
- Documentation of risk assessment was found in all crisis notes reviewed (CRR Q57).
 Documentation that protective factors had been assessed was found in two of the four crisis notes reviewed for the individuals scored for Indicator 13, and documentation that coping skills had been assessed was found in one of the four crisis notes reviewed for the individuals scored for Indicator 13 (CRR Q57).

• Three of the four individuals scored for Indicator 13 responded that WCBH had spoken to them about what they can do if they are 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.

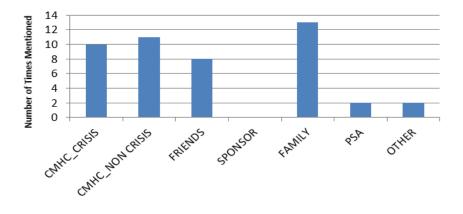
Twenty individuals were scored for Quality Indicator 14. WCBH received a score of 93%. Quality Indicator 14 consists of Measure 14a and Measure 14b.

	YES	NO
Measure 14a: Individual has a crisis plan that is personcentered	19	1
Measure 14b: Individual has a knowledge and understanding of how to navigate and cope during a crisis situation	18	2

Additional Results

- Nineteen of 20 individuals had crisis plans in their clinical records that were specific to the individual (CRR Q53, CRR Q54).
- 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 non-crisis/emergency staff (CII Q66). Responses were coded using the following categories in Figure 10.

Figure 10: 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 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.

Four individuals were scored for Quality Indicator 15. WCBH received a score of 69%. Quality Indicator 15 consists of Measures 15a-15e. Of the 20 individuals interviewed, 16 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, five clinical records had documentation of crisis services being provided (CRR Q55). Nine individuals endorsed receiving crisis services (CII Q69). Eight staff endorsed individuals having received crisis services (SII Q53). When documentation and endorsements were analyzed for the CII, SII, and CRR, four 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. As WCBH does not have a mobile crisis team, all individuals were considered not applicable for Measure 15d. Individuals were scored as follows:

	YES	NO
Measure 15a: Communication with treatment providers during	4	0
crisis episode was adequate		
Measure 15b: Communication with individual during crisis	2	2
episode was adequate		
Measure 15c: Crisis service delivery is sufficient to stabilize	2	2
individual as quickly as practicable		
Measure 15d: Crisis interventions occur at site of the crisis (if	0	0
applicable)		
Measure 15e: Individual was assisted to return to his/her pre-	3	1
crisis level of functioning		

Additional Results

- All eight staff who endorsed individuals having received crisis services responded they received notification from a treatment provider (rather than directly from the individual, family, or friend) or were the direct provider of the crisis service themselves (SII Q56). All eight staff also reported that they received notification within 24 hours (SII Q56) and that they received all of the information needed regarding the crisis episode (SII Q57).
- Two of the four individuals scored for Indicator 15 responded they felt supported by staff; two individuals did not (CII Q72).
- Two of the four individuals scored for Indicator 15 responded that staff "occasionally" explained things in a way that they understood during a crisis (CII Q73).
- Of the five clinical records with documentation of crisis services being provided, four records
 contained documentation that the individual remained in the home/community setting
 following the most recent crisis service (CRR Q57).
- Two of the four individuals scored for Indicator 15 responded that they "occasionally" felt
 that they had been able to get all the crisis/emergency supports and services they needed (CII
 Q74).
- Three of the four individuals scored for Indicator 15 responded that during a crisis they were "always" or "most of the time" able to get help quickly enough from WCBH; one individual responded that he/she was "occasionally" able to get help quickly enough (CII Q75).
- The one individual who had received 10 or more crisis services during the period under review (CRR Q56), experienced five inpatient psychiatric admissions during the same period (CRR Q68).
- Three of the four individuals scored for Indicator 15 responded that the crisis services received "occasionally" or "never" 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 such as going for a walk, watching a movie, calling WCBH, and making
 coffee.
- Six of eight staff who endorsed that a client utilized crisis services during the period under review responded that the crisis services helped the individual return to his/her pre-crisis

- level of functioning (SII Q59). All five crisis service notes reviewed included the plan for the individual following the crisis service (CRR Q57).
- Individuals who endorsed receiving crisis services are asked what would have been more helpful, if anything, regarding the crisis services they received (CII Q77). Responses provided to this question tended towards the timeliness of the contact or services individuals received, such as having a more prompt response from psychiatry and being able to be in contact with their counselor the next day. One individual mentioned wanting to be treated like a "normal person" rather than as "sick."
- Crisis services were provided by both WCBH staff who did have a role in the individuals' treatment and staff who did not (SII Q58).
- Individuals are also asked if they have anything additional to share regarding crisis services at WCBH (CII Q82). Most had nothing to add or generally felt that WCBH did a good job. Some commented on specific staff that had been helpful to them, including mentioning that the administrative assistant staff were friendly and supportive. One individual wished WCBH could pay staff more and retain qualified staff, acknowledging that overworked staff with too many clients can't juggle all work responsibilities (CII Q82).

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 quarterly treatment plan 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.

Twenty individuals were scored for Quality Indicator 16. WCBH received a score of 100%. Quality Indicator 16 consists of Measure 16a and Measure 16b. Individuals were scored as follows:

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

Additional Results

- WCBH staff demonstrated sufficient knowledge regarding ACT criteria, the referral process at WCBH, and how ACT would or would not benefit the individuals based on their level of functioning, diagnosis, history of hospitalization, and other factors (SII Q10, SII Q12).
- All individuals had been screened for ACT (CPD Q16, CRR Q58).
- Of the 20 individuals reviewed, there were no individuals who met ACT criteria who were not on ACT (SII Q11, SII Q13). Eleven individuals were receiving ACT services (SII Q13). Of those 11 individuals on ACT, staff reported that nine individuals met ACT criteria and two individuals did not (SII Q11); one individual was reported to have grown increasingly more stable and another individual had needs that could potentially be better met by a substance treatment program (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.

Eleven individuals were scored for Quality Indicator 17. WCBH received a score of 77%. Quality Indicator 17 consists of Measure 17a, Measure 17b, Measure 17c, and Measure 17d. Of the 20 individuals interviewed, nine individuals were not receiving ACT services and therefore not applicable for scoring. Individuals were scored as follows:

	YES	NO
Measure 17a: ACT services are delivered at appropriate intensity, frequency, and duration	7	4
Measure 17b: ACT services are provided using a team approach	5	6
Measure 17c: ACT services are received in the home/community	11	0
Measure 17d: ACT team collaborates with community providers/support systems	11	0

Additional Results

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

Six 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; five individuals did not
(CRR Q63).

- Five 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; six individuals did not (CRR
 Q64).
- Nine individuals responded they received "all" the ACT services they needed from their
 ACT Team, one individual responded that he/she "somewhat" received all the ACT services
 he/she needed from his/her ACT Team, and one individual responded that he/she did not
 receive all the services he/she needed from his/her ACT Team (CII Q21).
- Nine individuals responded they saw their ACT staff as often as they felt was needed; two
 individuals responded they did not (CII Q25).
- Six 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; five individuals did not (CRR Q62).
- All 11 individuals received 60% or more of their ACT services in the community (CRR Q65).
- 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, both WCBH's ACT Teams had greater than 70% of these specific/specialty ACT positions filled (CRR Q66). The Lebanon office was lacking a peer specialist.
- Staff endorsed that they had collaborated with community providers on behalf of all 11 individuals (SII Q18). Staff identified collaborating with a variety or providers and community agencies, including hospitals, housing programs and landlords, representative payees and guardians, fuel and transportation assistance programs, town/city officials, health care providers, and food pantries.
- West Central Behavioral Health underwent an Assertive Community Treatment (ACT) Fidelity review January 14th and 15th, 2020 for their Claremont team. Out of a possible 140 total score, WCBH scored a 103, which brings them to the Fair Implementation category range of a score between 85-112. Agencies are required to develop Quality improvement plans for all items scoring a 3 or less. The agency then chooses 3 items to begin focusing upon, and as these items are completed more are chosen as focus areas. WCBH has a total of 12 items in this score range. WCBH scored a 5 on items Small Caseload, Team Approach,

Program Meeting, Practicing ACT Leader, Continuity of Staffing, Psychiatrist on Team, Explicit Admission Criteria, Intake Rate, Co-occurring Disorder Treatment Groups, Role of Consumers on Team. WCBH scored the lowest on SAS on Team, Vocational Specialist on Team, Work w/Informal Support System. Currently the Claremont team is focusing on Staff Capacity, Nurse on Team, SAS on Team, Vocational Specialist on Team, Program Size, Full Responsibility for Treatment Services, Responsibility for Crisis Services, Responsibility for Hospital Admissions, Responsibility for Hospital Discharges, Intensity of Services, Work with Informal Support System, and Individualized Substance Abuse Treatment. The Lebanon ACT team did not have a fidelity review in SFY20.

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.

Seven individuals were scored for Quality Indicator 18. WCBH received a score of 90%. Quality Indicator 18 consists of Measures 18a-18g. Of the 20 individuals interviewed, 13 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, seven clinical records had documentation of an inpatient psychiatric admission during the period under review (CRR Q67). Seven individuals endorsed an inpatient psychiatric admission during the period under review, and seven staff endorsed an inpatient psychiatric admission during the period under review. When documentation and endorsements were

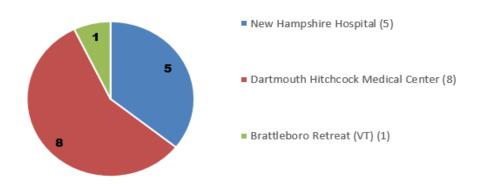
analyzed for the CII, SII, and CRR, seven individuals could be scored. Individuals were scored as follows:

	YES	NO
Measure 18a: Individual was involved in the inpatient psychiatric facility discharge planning process	7	0
Measure 18b: In-reach occurred between the community mental health center and the inpatient psychiatric facility and/or individual	7	0
Measure 18c: Individual returned to appropriate housing following inpatient psychiatric discharge	6	1
Measure 18d: Service provision following inpatient psychiatric discharge has the outcome of increased community integration	5	2
Measure 18e: Coordination of care was adequate during inpatient psychiatric admission/discharge	7	0
Measure 18f: Absence of 90 day readmission to an inpatient psychiatric facility	5	2
Measure 18g (OCR Q11): Services are adequate to avoid harms and decrease incidence of unnecessary hospital contacts and/or institutionalization	7	0

Additional Results

- According to the clinical record, 14 inpatient admissions occurred during the period under review. Of the seven individuals who had a psychiatric admission, one individual had five distinct admissions, one individual had three distinct admissions, one individual had two distinct admissions, and four individuals had one distinct admission (CRR Q68).
- Five admissions were at New Hampshire Hospital (CRR Q69) (see Figure 11).

Figure 11: Inpatient Psychiatric Admissions



• All seven individuals who endorsed an inpatient psychiatric admission during the period under review reported being involved in their discharge planning (CII Q85), and evidence of client involvement was found in all seven clinical records (CRR Q76). Those individuals that endorsed being involved in their discharge planning process identified having participated in the following activities to plan their return home (CII Q85) (see Figure 12).

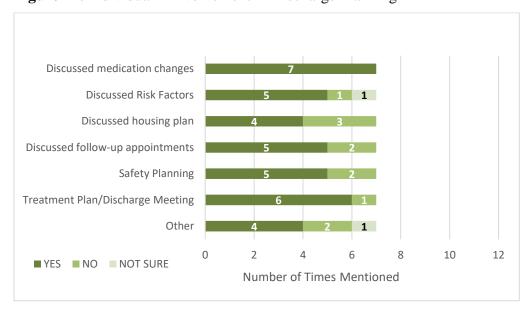


Figure 12: Individual's Involvement in Discharge Planning

- In-reach and communication between WCBH and the psychiatric facility and/or individual occurred for all seven individuals who had an inpatient psychiatric admission (CRR Q71, CRR Q72, CII Q89, SII Q74).
- Six of seven individuals who endorsed an inpatient psychiatric admission during the period under review reported being satisfied with where they returned to live upon discharge (CII Q91). One of seven individuals returned to housing that was not appropriate (CII Q92, SII Q71).
- Two of seven 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; three individuals reported they had not spoken with a community provider
 about services in the community, and two individuals were "not sure" whether a conversation
 had occurred (CII Q83).

- Six of seven individuals who endorsed an inpatient psychiatric admission during the period under review felt that their discharge plans and preferences had been included in their plans to leave the facility (CII Q87).
- Staff reported that five individuals resumed contact with natural supports upon the individual's return home, and were unsure if two individuals had resumed contact (SII Q72).
- No individuals who endorsed an inpatient psychiatric admission during the period under review felt that returning home after their discharge significantly disrupted their normal routine (CII Q93 and CII Q95).
- The clinical record contained discharge instructions for all seven individuals who had an inpatient psychiatric admission during the period under review (CRR Q70). Staff endorsed that four individuals had appointments with WCBH scheduled prior to discharge but were unsure about the status of scheduled appointments with WCBH following discharge for three individuals (SII Q73). According to the clinical record, all seven individuals attended an appointment with WCBH within seven days of discharge (CRR Q73). The amount of time between discharge and the individual's first appointment with WCBH ranged from the same day as discharge to two days from discharge.
- According to the clinical record, two of seven individuals who had an inpatient psychiatric admission during the period under review had a readmission within 90 days (CRR Q69).
- Overall, all individuals reviewed were observed to be receiving services and supports to assist with avoiding harms and decreasing the incidence of unnecessary hospital contacts (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 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, clients are asked

about their overall satisfaction with the CMHC and if they have anything additional to add to their interview responses (CII Q113, CII Q114).

Of the 20 individuals reviewed, three individuals did not achieve one or more of the OCR outcomes (see Figure 13). Of the three individuals not achieving an OCR outcome, two individuals were receiving ACT services and one was not.

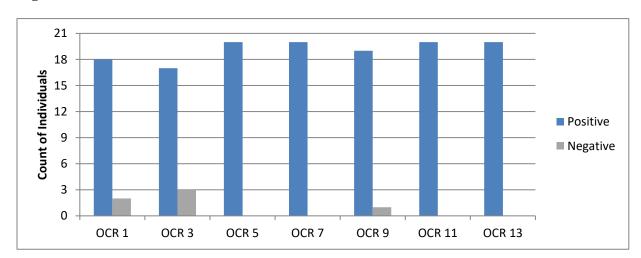


Figure 13: Overall Client Review Results

The majority of individuals were satisfied with the services they were receiving from WCBH (CII Q113) (see Figure 14).

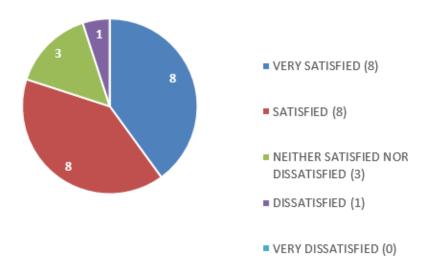


Figure 14: Overall Client Satisfaction

WCBH STAFF FEEDBACK SECTION

Staff are asked several questions regarding 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 (SII Q84, SII Q85, SII Q86).

Staff are asked about the barriers, challenges, and gaps they may face at WCBH (SII Q84). Several staff mentioned being understaffed as a challenge, as well as how it relates to wages and turnover and the impact on service delivery. The impact of COVID-19 on service delivery, such as its impact on providing group therapy, was also mentioned (see Figure 15).

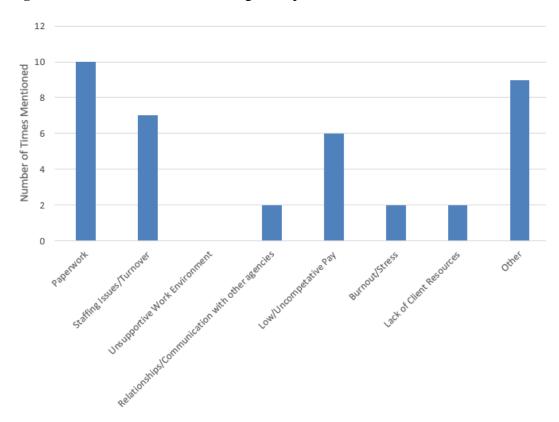


Figure 15: WCBH Barriers, Challenges, Gaps

Regarding what is working well at WCBH and the services provided to individuals, there was an obvious theme of WCBH staff feeling supported by their teammates as well as by the agency (SII Q85) (see Figure 16).

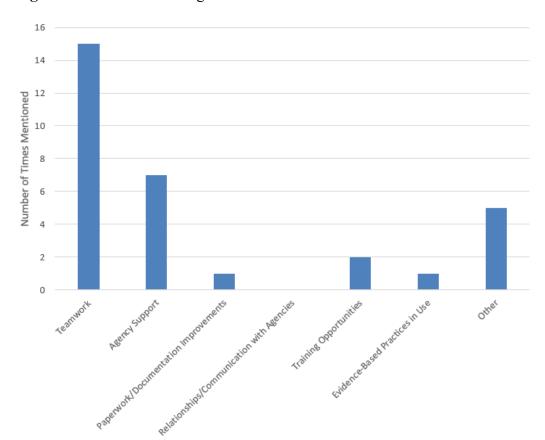


Figure 16: "What's Working Well at WCBH"

When asked more generally about the mental health delivery system in New Hampshire, the lack of available services and lack of funding for client services, as well as the issue of staffing across the state came up numerous times. COVID-19's impact on the ability to provide in-person services was also mentioned. Despite the support around using telehealth, it was noted that this is not always the best modality for service provision (SII Q86).

VI. CMHA Substantive Provisions

New Hampshire's CMHCs provide mental health services to individuals through contract 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 is based on the quantitative and qualitative data collected during the QSR, ACT fidelity reviews, SE fidelity reviews, BMHS contract monitoring info, and information from DHHS databases.

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 15e where three of four individuals (75%) 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.
 - Conclusion: WCBH met this provision as evidenced by a score of 88% for the Crisis domain and OCR Q11, where all 20 individuals reviewed (100%) were determined to be 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 88%.
 - 2. A score of 77% for Quality Indicator 17: Implementation of ACT Services.
 - 3. Nine of 11 individuals receiving ACT services received services consistent with the individual's demonstrated need (OCR Q1).
 - 4. Nine of 11 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 11 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 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 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 79% for the Quality Indicators 2, 5, 6, 7, 9, 10, and 12.
 - 2. All 11 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 11 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 11 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 92% for the Crisis domain for individuals receiving ACT services.

3. Supported Housing Outcomes

- a. **Provision V.E.1 -** Supported housing meets individuals' needs.
 - Conclusion: WCBH met this provision as evidenced by a score of 85% for Quality Indicator 5: Appropriate Housing Treatment Planning and a score of 85% for Quality Indicator 6: Adequate Individual Housing Service Delivery.
- 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.

i. **Conclusion:** WCBH met this provision as evidenced by a score of 87% for the Housing domain and OCR Q9, where 19 of the 20 individuals reviewed (95%) 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.
 - i. **Conclusion**: WCBH met this provision as evidenced by the Supported Employment Fidelity Review in May 2019. WCBH underwent a Supported Employment Fidelity review during May 22nd and 23rd, 2019, and are currently working on an extension QIP related to these 2019 scores. COVID-19 prevented the SFY20 SE Review from occurring. Out of a possible total score of 125, WCBH scored a 77, which brings them to the Fair Fidelity category range of a score between 74-99.
- 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.
 - Conclusion: WCBH met this provision as evidenced by a score of 73% 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, the following information is provided by BMHS contract monitoring. This provision is met as evidenced by the services NAMI NH provides in Region II.
 - 1. In SFY20, NAMI NH provided a variety of support groups including:
 - NAMI NH Family Support Groups (Claremont and Lebanon) for those with an adult loved one living with mental illness. The NAMI Upper Valley (Lebanon) group meets twice a month with an average attendance of 10 family members per meeting. The Claremont group meets monthly with an average attendance of six family members per meeting.

- NAMI NH Connection Peer Support Group for consumers which meets twice a month in Lebanon with an average of five attendees at each meeting.
- NAMI NH Survivor of Suicide Loss (SOSL) Support Group in Claremont that meets monthly with about five attendees at each meeting.
- Two Facebook Support Groups: one for parents/caregivers of youth with serious emotional disturbance with a total of 666 members, of whom 162 were new members during the reporting period, and one for family members with an adult loved one living with mental illness with a total of 1,200 members, of whom 492 were new to the group during the reporting period. While it is difficult to ascertain exactly how many members live in each town, NAMI NH is aware that there are members who reside in Region II.
- 2. NAMI NH provided one-to-one support to a total of 45 Region II families in SFY20: One family with an adult loved one living with mental illness and 44 families with children with serious emotional disturbance.
- 3. NAMI NH responded to 17 Information and Resource contacts in SFY20.

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, the following information is provided by BMHS contract monitoring. This provision is met as evidenced by the services that Stepping Stone and Next Step provide in Region II.
 - Stepping Stone and Next Step are the peer support agencies serving the catchment area of West Central Behavioral Health with offices located in Claremont and Lebanon.
 - 2. Peer supports and services 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. In SFY20, Stepping Stone and Next Step offered the following groups and educational events:

- i. Patterns, behaviors and relationships
- ii. Art wellness
- iii. Life goals
- iv. Empathy group
- v. Community healing
- vi. True life experiences
- vii. Walking group
- viii. Chair yoga
- ix. Continuous growth
- x. Happiness is key
- xi. Music that soothes the soul
- For SFY20, various Stepping Stone and Next Step staff were trained in Intentional Peer Support, and Wellness Recovery Action Planning.
- 4. Stepping Stone had 255 unique members/participants attend during the fiscal year with an average daily attendance of 15.
- 5. Next Step had 116 unique members and an average daily attendance of four.
- 6. Stepping Stone received 2,250 calls for peer support and made an additional 1,200 outreach calls.
- 7. Next Step received 405 calls for peer support and made an additional 615 outreach calls.
- 8. Stepping Stone in Claremont has two peer respite beds. In SFY20 they had 15 unique admissions for a total of 60 bed days.
- 9. It is important to note that these numbers were impacted by the COVID-19 pandemic with few services delivered in the final quarter of the state fiscal year.
- 10. Seven of 20 individuals interviewed stated they had utilized a peer support agency in the past 12 months (CII Q110).

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 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 (16 of 20 individuals received services that were flexible to meet their changing needs and goals) and Measure 7a (17 of 20 individuals received housing supports and services to enable them to meet/progress toward their identified housing goals) was 83%.
- 2. For Quality Indicator 12, WCBH scored 84%.
- 3. All 20 individuals reviewed (100%) received adequate services that provide reasonable opportunities to support the individual to achieve increase independence and integration in the community (OCR Q7).
- 4. All 20 individuals reviewed (100%) received adequate services to avoid harms and decrease the incidence of unnecessary hospital contacts and/or institutionalization (OCR Q11).
- 5. All 20 individuals reviewed (100%) 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.
 - i. **Conclusion:** WCBH met this provision as evidenced by an average score of 87% for the seven domains and OCR Q5, with all 20 individuals (100%) 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 87% 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 Q69), the Crisis domain, and OCR Q11.
 - ii. **Conclusion**: WCBH met this provision as evidenced by: five of the seven individuals who experienced an inpatient psychiatric admission (71%) were not re-hospitalized within 90 days (CRR Q69). All other data points relevant to this provision are as follows:
 - 1. For the Crisis domain, WCBH received a score of 88%.
 - All 20 individuals (100%) 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 12 of the 18 quality indicators. Based on the QSR data, the following six quality indicators scored below the 80% threshold and are identified for incremental improvement over the next year:

- 1. Increase the percentage of individuals receiving adequate employment assessments/screenings (Quality Indicator 8).
- 2. Increase the percentage of individuals receiving appropriate employment treatment planning (Quality Indicator 9).
- 3. *Increase the percentage of individuals receiving adequate individualized employment service delivery* (Quality Indicator 10).
- 4. *Increase the percentage of individuals with adequate crisis assessments* (Quality Indicator 13).

- 5. Increase the percentage of individuals receiving effective crisis service delivery (Quality Indicator 15).
- 6. *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 Administrator of Operations and the BQAI Program Planning and Review Specialist.

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's consideration prior to the issuance of this final report. WCBH requested a meeting to discuss the initial report and a meeting was held on January 8, 2021 during which certain scores and how action steps for the quality improvement plan might be formulated were discussed. Following that meeting, WCBH submitted no further information or corrections for DHHS review.

The Department discovered and corrected the following text, neither of which affected the findings or the scores otherwise described in this report:

- On page 54 in section 10 of the CMHA Substantive Provisions, text was corrected to read as
 follows (bold text denotes corrections): "WCBH met this provision as evidenced by: five of
 the seven individuals who experienced an inpatient psychiatric admission (71%) were not rehospitalized within 90 days (CRR Q69)." Previously text had incorrectly indicated that
 WCBH had not met this provision.
- In Appendix 5: Year-to-Year Comparison, formatting issues had resulted in the shading of some passing scores, which implied these were areas in need of improvement when they were not. No figures in the table were incorrect. For the final report, all shading was corrected.

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
- Bureau of Mental Health Services, COVID-19 Emergency Guidance #2 (Revised) –
 Waiver/Non-Enforcement of He-M 300 and He-M 400 Client Signature Requirements,
 (2020, April 3). Retrieved from https://www.dhhs.nh.gov/dcbcs/bbh/documents/bmhs-guidance-for-signature-waivers.pdf
- 3. 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
- 5. 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, legal involvement, accommodation(s) needed, guardian status, 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, either remotely or during the on-site portion of the QSR, 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 on-site portion of the QSR for each individual interviewed. An individual may be accompanied by his/her 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. A final question invites 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 treatment plan, the services he/she receives at the CMHC and activities that he/she participates 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 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

			1		1a									1b						1c				1d			
Client	SAN	1PLE	Adequacy of Assessment	io ind ne	essmo Ientif ividua eds a feren	y al's nd							Assessments identify individual's strengths		identify individual's strengths			info was thro to fa				Assessments and TX plans have adequately identified service needs					
	ACT	IPA	79%	YES	NO	NA	CR R	CRR Q4	CR R	CR R	CRR Q10		YES	NO	NA	CR R	CR R	CII Q4	YES	NO	NA	SII Q2		NO	NA	OCR Q3	
Apple	NO ACT	IPA	100%	х		0	YES	YES	YES	0	YES	YES	х		0	YES	0	NO	х		0	YES	х			NO	
Blossom	ACT	NO IPA	100%	х		0	YES	YES	YES	0	YES	NO	х		0	YES	0	YES	х		0	YES	х			NO	
Cherry	ACT	IPA	75%	х		0	YES	YES	YES	0	YES	NO	х		0	YES	0	YES		х	0	NO	х			NO	
Dahlia	NO ACT	IPA	25%		х	0	YES	NO	NO	EVI	YES	YES		х	0	NO	0	NO	х		0	YES		х		YES	
Echinace a	NO ACT	NO IPA	100%	х		0	YES	YES	YES		YES	NO	х		0	YES	0	YES	х		0	YES	х			NO	
Flowers	ACT	NO IPA	75%	х		0	YES	YES	YES	0	YES	NO	х		0	YES	0	YES		х	0	NO	х			NO	
N=6			475	5	1		6Y/ 0N		5Y/ 1N		6Y/ ON	2Y/ 4N	5	1		5Y/ 1N		4Y/ 2N	4	2		4Y/ 2N	5	1		ES= gativ	
			NonACT= 7	75%																					51	lo=	
			ACT= 83	%																							

Appendix 3: CMHC QSR Abbreviated Master Instrument

ASSES:	SMENT/TREATMENT PLANNING/SERVICE DELIVERY
1	Adequacy of assessment (CMHA VII.D.1)
1a	Assessments identify individual's needs and preferences.
1b	Assessments identify individual's strengths.
1c	Assessment information was gathered through face to face appointment(s) with the individual
1d	OCR Q3 Additional services are needed that have not been identified in assessments or on the treatment plan
2	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
3	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 Additional services are needed that have not been identified in assessments or on the treatment plan
3f	OCR Q5 Services and supports ensure health, safety, and welfare
HOUSI	NG SERVICES AND SUPPORTS
4	Adequacy of housing assessment (CMHA VII.D.1)
4a	Individual needs are adequately identified
5	Appropriateness of housing treatment planning (CMHA V.E.1.a)
5a	Treatment Plans are appropriately customized to meet the individual's housing needs and goals
6	Adequacy of individual housing service delivery (CMHA IV.B; V.E.1.a; VII.D.1,4)
6a	Housing support services are provided with appropriately 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 an maintain stable housing

- 7 Effectiveness of the housing 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 needs are adequately identified
 - 8b Individuals 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 the individual's changing 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 the individual's changing needs employment needs
 - 10b Employment Services and supports are meeting individual's goals

COMMUNITY INTEGRATION, CHOICE, AND SOCIAL SUPPORTS

- Adequacy of Assessment of social and community integration needs (CMHA VII.D.1)
 - 11a Assessment identifies individuals' related needs and preferences
- 11b Assessment identifies individuals' related strengths
- Individual is integrated into his/her 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 an independent residence
- 12c Individual (re)starts communication with natural support upon discharge from an inpatient psychiatric facility
- 12d Individual is integrated in his/her community
- 12e Individual has choice in housing
- 12f Individual has choice in their treatment planning, goals and services
- 12g Individual has the ability to manage his/her own schedule/time
- 12h Individual spends time with peers and/or family

12i	Individual feels supported by those around him/her
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 in to the community
121	OCR Q11 Services are adequate to avoid harms and decrease the incidence of unnecessary hospital contacts and/or institutionalization
12m	OCR Q13 Services are adequate to live in the most integrated setting
CRISIS	SERVICES AND SUPPORTS
13	Adequacy of crisis assessment (CMHA V.C.1)
13a	Assessment was timely
13b	Risk was assessed
13c	Protective factors were assessed
13d	Coping skills/interventions were identified
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 was adequate
15b	Communication with individual was adequate
15c	Crisis service delivery is sufficient to stabilize individual as quickly as practicable
15d	Crisis interventions occur at site of the crisis (if applicable)
15e	Individual is assisted to return to his/her pre-crisis level of functioning
ACT SE	RVICES 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
IPA TR	ANSITION/DISCHARGE

18	Successful transition/discharge from inpatient psychiatric facility (CMHA VI. A.7)
18a	Individual was involved in the discharge planning process
18b	There was In-reach by the community mental health center
18c	Individual returned to appropriate housing
18d	Service provision has the outcome of increased community integration
18e	Coordination of care
18f	Absence of 90 day readmission to an inpatient psychiatric facility
18g	OCR Q11 Services are adequate to avoid harms and decrease the 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 approved from September 1, 2018 through August 31, 2023 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; Seeking Safety group related to trauma and substance abuse; 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 residential and subsidized housing programs for adults are: Arbor View Group Home located in Newport 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 and three of these units are subsidized through New Hampshire Housings' Section 8 Housing Choice Voucher Program.

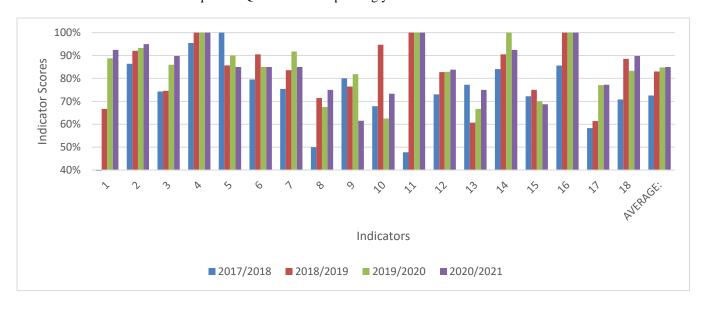
There are three hospitals located within the WCBH catchment area. Dartmouth Hitchcock Medical Center (DHMC) in Lebanon has a 21-bed voluntary psychiatric unit and DMHC staff provide psychiatric assessments in the emergency department. Alice Peck Day Hospital in Lebanon uses their own staff to provide psychiatric assessments in the emergency department.

WCBH's Medical Director has privileges at the hospital to provide psychiatric consultations for patients on medical units. 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. WCBH's Medical Director has privileges to provide psychiatric consultation on the in-patient medical unit. The above hospitals and WCBH participate in Event Notifications to assist with consistent treatment for clients who present in the Emergency Department. WCBH is a participant in the Integrated Delivery Network project with other healthcare providers such as Dartmouth Hospital, Alice Peck Day Hospital, and New London Hospital.

Appendix 5: Year-to-Year Comparison

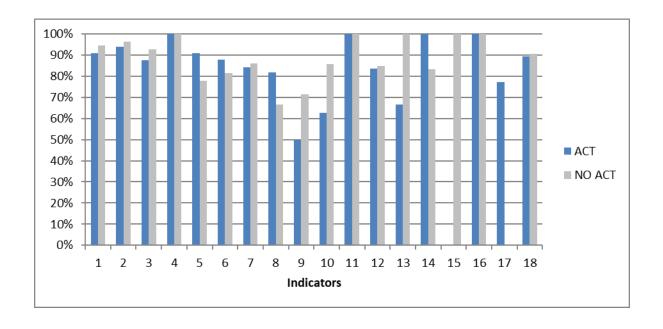
Indicator	SFY 18	SFY 19	SFY 20	SFY 21	4-Year Overall Change
1. Adequacy of Assessment	27%	67%	89%	93%	65%
2. Appropriateness of treatment planning	86%	92%	93%	95%	9%
3. Adequacy of individual service delivery	74%	75%	86%	90%	16%
4. Adequacy of Housing Assessment	95%	100%	100%	100%	5%
5. Appropriate of Housing Treatment Plan	100%	86%	90%	85%	-15%
6. Adequacy of individual housing service delivery	80%	90%	85%	85%	5%
7. Effectiveness of Housing supports provided	75%	84%	92%	85%	10%
8. Adequacy of employment assessment/screening	50%	71%	68%	75%	25%
9. Appropriateness of employment treatment planning	80%	76%	82%	62%	-18%
10. Adequacy of individual employment service delivery	68%	95%	63%	73%	5%
11. Adequacy of Assessment of social and community integration needs	48%	100%	100%	100%	52%
12. Individual is integrated into his/her community, has choice, increased independence, and adequate social supports	73%	83%	83%	84%	11%
13. Adequacy of Crisis Assessment	77%	61%	67%	75%	-2%
14. Appropriateness of crisis plans	84%	90%	100%	93%	8%
15. Comprehensive and effective crisis service delivery	72%	75%	70%	69%	-3%
16. Adequacy of ACT Screening	86%	100%	100%	100%	14%
17. Implementation of ACT Services	58%	61%	77%	77%	19%
18. Successful transition/discharge from the inpatient psychiatric facility	71%	89%	83%	90%	19%
AVERAGE:	73%	83%	85%	85%	12%

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



Appendix 6: ACT vs Non-ACT Indicator Scores

Indicator #	Total N		ACT	ACT N	NO ACT	NO ACT N	Difference:
1	20	Adequacy of Assessment	91%	11	94%	9	-4%
2	20	Appropriateness of treatment planning	94%	11	96%	9	-2%
3	20	Adequacy of individual service delivery	88%	11	93%	9	-5%
4	20	Adequacy of Housing Assessment	100%	11	100%	9	0%
5	20	Appropriateness of Housing Treatment Plan	91%	11	78%	9	13%
6	20	Adequacy of individual housing service delivery	88%	11	81%	9	6%
7	20	Effectiveness of Housing supports provided	84%	11	86%	9	-2%
8	20	Adequacy of employment assessment/screening	82%	11	67%	9	15%
9	13	Appropriateness of employment treatment planning	50%	6	71%	7	-21%
10	15	Adequacy of individual employment service delivery	63%	8	86%	7	-23%
11	20	Adequacy of Assessment of social and community integration needs	100%	11	100%	9	0%
12	20	Adequacy of Integration within the Community, Choice, Independence, and Social Supports	85%	11	85%	9	0%
13	4	Adequacy of Crisis Assessment	67%	3	100%	1	-33%
14	20	Appropriateness of crisis plans	100%	11	83%	9	17%
15	4	Comprehensive and effective crisis service delivery	N/A	3	100%	1	N/A
16	20	Adequacy of ACT Screening	100%	11	100%	9	0%
17	11	Implementation of ACT Services	77%	11	N/A	0	N/A
18	7	Successful transition/discharge from the inpatient psychiatric facility	89%	4	90%	3	-1%



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 Q5
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.
	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.