



Case Management Steering Committee
Semi-Annual Report

State Fiscal Year 2024
3rd and 4th Quarters

Case Management Steering Committee

Semi-Annual Report FY24 3rd and 4th Quarters

Executive Summary

As a subcommittee of the Quality Improvement Committee (QIC), the Case Management Steering Committee (CMSC) is responsible for

- monitoring case management performance across responsible entities to identify and address risks of harm,
- ensuring the sufficiency, accessibility, and quality of services to meet individuals' needs in integrated settings; and
- evaluating data to identify and respond to trends to ensure continuous quality improvement.

The committee is charged with reviewing data selected from, but not limited to, any of the following data sets: Community Services Board (CSB) data submissions, Support Coordination Quality Reviews (SCQR), Office of Licensing citations, Quality Service Reviews (QSR), DMAS' Quality Management Reviews, Regional Support Teams (RST), and the Waiver Management System (WaMS). The committee's analysis identifies trends and progress toward meeting established Support Coordination/Case Management targets. Based on this data review and system analysis, the committee recommends systemic quality improvement initiatives (QIIs) to the QIC. The committee also recommends technical assistance based on review of CSB specific data. If CSB specific improvements are not demonstrated after receiving technical assistance, the committee makes recommendations to the Commissioner for enforcement actions pursuant to the CSB Performance Contract based on negative findings.

Committee membership includes the Director of Waiver Operations or designee, the Director of Provider Network Supports or designee, the Director of Community Quality Improvement or designee, the Settlement Agreement Director, one Quality Improvement Program Specialist (QIS), one Community Resource Consultant (CRC), and a Quality Research Specialist from the Office of Quality Assurance and Healthcare Compliance. Advisory members include a representative from the Office of Licensing and a Behavior Analyst. Standard operation procedures include: annual review and update of the committee charter, regular meetings, at least ten times annually, to ensure continuity of purpose, maintenance of reports and meeting minutes, and quality improvement initiatives consistent with Plan, Do, Study, Act (PDSA) model.

Key Accomplishments

From January to June 2024, the CMSC continued the implementation and refinement of a structured process of routine CSB performance monitoring. The CMSC also reported to the QIC in March and June 2024. The CMSC is responsible for seven performance measure indicators (PMIs) and monitors an additional 13 not included in PMI reporting.

The CMSC reviewed PMIs quarterly and produced a semi-annual report in March 2024 which covered FY24 Q1 and Q2.

The CMSC began working with the KPA Workgroups on a QII to integrate the Risk Awareness Tool into the ISP. A focus group was held on 11/14/23 and was followed by meetings with DMAS, the Office of Licensing, the Office of Human Rights, the electronic health record vendor group, and the DD Council. The CMSC recognizes the significance of this change and how it impacts timelines along with a concurrent DBHDS effort to transition away from CCS3. This update integrates the Risk Awareness Tool (RAT) into the PC ISP so that risks and routine supports are addressed efficiently by all providers, streamlines and simplifies ISP elements, and focuses outcome development on what matters to the person supported. As of this report, specifications are finalized, and a release is planned for 8/1/24.

The CMSC continued a monthly review of CSB performance through the Four Pillar process. Across FY24, there were 17 total improvement plans requested 6 for ISP timeliness, 10 for RST timeliness, and one for SCQR results. 2 were successfully removed from the Watch List for achieving above target performance. The CMSC continued monthly review of CSB performance through the established Four Pillar performance monitoring process. CMSC developed and distributed performance letters to CSBs in April 2024 and a recommendation letter to the DBHDS Commissioner in January 2024.

The SCQR review for calendar year 2024, taking place in FY24 Q3 and Q4, had 100% CSB completion. Changes continue to be made to the Support Coordinator Quality Review (SCQR) that over time will point to specific locations in the ISP where evidence will be held for various case management (CM) elements needing to be confirmed.

The CMSC completed the annual Data Quality Support process with a sample of 13 CSBs to identify and resolve any data quality issues related to TCM and ECM data entry.

The CMSC completed all PDSA steps related to a QII for ISP compliance.

Support Coordination Quality Review (SCQR)

The Support Coordination Quality Review (SCQR) process was established to assess and improve the quality of support coordination (also referred to as “case management”) services provided by Community Services Boards (CSBs) to individuals on one of the home- and community-based services waivers (HCBS Waivers). The results of the SCQR are designed to help determine if these services comply with the Department of Justice Settlement Agreement (DOJ SA) and Centers for Medicare and Medicaid Services (CMS) requirements. Ten elements related to the provision of case management services are assessed through the SCQR. The definitions include:

- “Change in status” refers to changes related to a person’s mental, physical, or behavioral condition and/or changes in one’s circumstances to include representation, financial status, living arrangements, service providers, eligibility for services, services received, and type of services or waiver.
- “ISP implemented appropriately” means that services identified in the ISP are delivered consistent with generally accepted practices and have demonstrated progress toward expected outcomes, and if not, have been reviewed and modified.

Materials developed include: a definitions document, a standardized tool format referred to as the On-site Visit Tool (OSVT), a summary of the Independent Reviewer report history related to non-compliance with the Settlement Agreement provision V.F.2., a reference chart as guidance, training slides, and a questions and answers document. This project is further defined in a CMSC QII that was approved by the QIC. Reporting per the compliance indicator metrics is dependent on the review of two consecutive quarters of CSB submissions. Technical assistance from the staff of OCQI occurs by October of each year as results are compared between each CSB and the DBHDS reviewer. Technical assistance was also provided by the DBHDS Office of Provider Development at the mid-point in FY24 submissions. While this technical assistance does not impact the record reviews underway, it is expected to improve the SCQR results occurring in FY24 when calendar year 2023 documentation is reviewed.

During the FY24 of the SCQR process, CSBs completed 100% of the sample. Due to adjustments made to the tool and technical guidance, DBHDS anticipates the reliability of the data to increase, which was evident between the second and third year of implementation. Opportunities to enhance this process occur once each year as new learning is incorporated. Main areas for improvement are providing clarity about expectations for each element assessed, as well as providing a designated location for holding information, so that results can be easily found. Annual ISP adjustments were made to provide locations for information assessed through the SCQR where no location previously existed. A comparison across FY21 to FY23 is available in the table below, which shows a decrease in compliance with three indicators, and an increase in seven, which is improvement over the last report.

Indicator	2020	2021	2022	2023	2024
Indicator 01	91.4%	88.0%	91.8%	82.7%	87.0%
Indicator 02	79.9%	77.5%	77.8%	92.9%	96.8%
Indicator 03	92.5%	82.5%	40.3%	54.3%	68.5%
Indicator 04	81.8%	85.0%	82.0%	87.9%	90.0%
Indicator 05	99.7%	99.5%	100.0%	100.0%	100.0%
Indicator 06	87.4%	69.3%	86.8%	84.3%	89.8%
Indicator 07	87.4%	92.0%	84.0%	88.5%	93.8%
Indicator 08	97.9%	93.0%	97.5%	98.5%	99.0%
Indicator 09	94.7%	50.3%	84.5%	83.7%	89.3%
Indicator 10	95.7%	74.8%	83.5%	84.1%	90.0%
Records Meeting 9+	77.5%	41.5%	53.3%	63.7%	72.3%

Key:

- **Indicator 1:** The CSB has offered each person the choice of case manager. (III.C.5.c) *
- **Indicator 2:** Individuals have been offered a choice of providers for each service. (III.C.5.c)
- **Indicator 3:** The ISP includes specific and measurable outcomes, including evidence that employment goals have been discussed and developed, when applicable. (III.C.5.b.i; III.C.7.b)
- **Indicator 4:** The ISP was developed with professionals and nonprofessionals who provide individualized supports, as well as the individual being served and other persons important to the individual being served. (III.C.5.b.i; III.C.5.b.ii)
- **Indicator 5:** The CSB has in place and the case manager has utilized where necessary, established strategies for solving conflict or disagreement within the process of developing or revising ISPs, and addressing changes in the individual's needs, including, but not limited to, reconvening the planning team as necessary to meet the individual's needs. (III.C.5.b.iii; V.F.2)
- **Indicator 6:** The case manager assists in developing the person's ISP that addresses all of the individual's risks, identified needs and preferences. (III.C.5.b.ii; V.F.2)
- **Indicator 7:** The case manager assesses risk, and risk mediation plans are in place as determined by the ISP team. (III.C.5.b.ii; V.F.2)
- **Indicator 8:** The ISP includes the necessary services and supports to achieve the outcomes such as medical, social, education, transportation, housing, nutritional, therapeutic, behavioral, psychiatric, nursing, personal care, respite, and other services necessary. (III.C.5.b.i; III.C.5.b.ii; III.C.5.b.iii; V.F.2)
- **Indicator 9:** The case manager completes face-to-face assessments that the individual's ISP is being implemented appropriately and remains appropriate to the individual by meeting their health and safety needs and integration preferences. (III.C.5.b.iii; V.F.2)
- **Indicator 10:** The case manager assesses whether the person's status or needs for services and supports have changed and the plan has been modified as needed. (III.C.5.b.iii; V.F.2)

* In previous years, indicator one considered if the SC provided required signatures; however, this indicator was revised in the FY23 cycle to separate two elements that were combined in indicator two. The two elements are now established as indicator one and two for CM choice and provider choice respectively.

** Indicator 3 in the first year just included measurable outcomes. Employment discussions and outcomes have been incorporated since 2022 per the indicator language in calculating results.

The sampling methodology for the look behind calls for a minimum of two records per CSB to be sampled, with twenty additional reviews distributed by waiver population for 100 total retrospective reviews. The number sampled from each CSB ranges from two to four. The five OCQI specialists each complete ten interrater reviews, for a total of fifty interrater reviews. The percentage of records meeting nine or ten indicators shows steady improvement over the past three years. The FY2023 results showed that children can and should be included in the SCQR process. The differences between adults and children were minimal. In FY23, substantial agreement in the look behind was noted for 7 of the 10 indicators and in OCQI agreement for 9 of 10. FY24 look-behind results are in progress and not available at the time of this report.

On-site Visit Tool

In November 2020, based on a review of a sample of On-site Visit Tools (OSVTs) during the pilot period and in collaboration with CSBs, revisions to the tool and process were made to improve use and effectiveness. Primary changes included: incorporating logic that leads to more definite determinations that a change in status and appropriate service implementation occurred, establishing the visit note as a companion document to reduce redundancy and duplication, and including a confirmation of who will be informed of the results. Other changes to streamline and enhance content were completed as well. These changes are also reflected in the SCQR survey technical guidance as we move in subsequent years for better alignment across documentation and its review.

To assist Support Coordinators with meeting requirements, the phrases “change in status” and “appropriately implemented services” were defined to establish a process to support consistency across the system. The On-site Visit Tool (OSVT) was introduced with training in a pilot phase in July 2020. Following the pilot, an OSVT work group met, with CSB representation, and together the group revised the tool based on findings in the pilot phase. The final version was given to the field for use beginning December 1, 2020.

These two concepts are defined as:

- “Change in status” refers to changes related to a person’s mental, physical, or behavioral condition and/or changes in one’s circumstances to include representation, financial status, living arrangements, service providers, eligibility for services, services received, and type of services or waiver.
- “ISP implemented appropriately” means that services identified in the ISP are delivered consistent with generally accepted practices and have demonstrated progress toward expected outcomes, and if not, have been reviewed and modified.

The OSVT is designed to support the Support Coordinator’s face-to-face visits to have improved monitoring and meaningful implementation of the Support Coordinator’s oversight. The OSVT helps assure both “change in status” and “ISP implemented appropriately” are applied consistently across the state. The OSVT must be completed for each person receiving supports once each quarter for people with Targeted Case Management (TCM) and once per month for people with Enhanced Case Management (ECM).

In FY22, DBHDS integrated the review of the OSVT into the SCQR process to:

- Assure that Support Coordination services adequately meet the Settlement Agreement (provision V.F.2) in a consistent manner.
- Confirm that assessments occur in relation to change in status and ISP implemented appropriately.
- Assure reporting is occurring where concerns are noted.
- Formulate systemic responses to address areas of concern.

This review also seeks to assure consistently that people have needed supports, that the services they have are responsive and effective, and that they are healthy, safe and connected to their communities and to the people they care about. The completion of the OSVT is assessed through the SCQR survey questions 73 through 84.

FY24 CSB-submitted data showed the following:

93% (371/400) had completed the OSVT for the last four face to face visits,

94% (376/400) completed the OSVT section related to services being appropriately implemented,

- 90.3% (361/400) did not have concerns with services being implemented appropriately,
- 9% (34/400) documented these concerns in the progress note correctly while 1.3% did not.
- When considering these calculations for those with an identified concern, the results are 87% (34/39) success and 13% (5/39) missed.

96.3% (385/400) completed the OSVT section related to change in status

- 89% (354/400) did not identify a change in status
- 7% (26/400) noted a change in status, but the plan did not require revision
- 4% (14/400) updated the ISP in response to a change in status
- 2% (6/400) did not update the ISP in response to a change in status
- When considering these calculations for those requiring a plan revision, the results are 70% (14/20) success and 30% (6/20) missed.

95% (378/400) did not identify reporting as a need

- 3.3% (13/400) noted the need for reporting
- 2.3% (9/400) did not note the need for reporting
- When considering these calculations for those with a reporting need, the results are 59% (13/22) success and 41% (9/22) missed.

90.8% (363/400) did not require additional actions following the face-to-face visit

- 8% (30/400) required additional actions and were documented in a progress note
- 1.8% (7/400) required additional actions and were not documented in a progress note
- When considering these calculations for those requiring additional actions, the results are 81% (30/37) success and 19% (7/37) missed.

In instances where expectations were not met, comments centered on staff turnover and SC oversight. In some surveys, corrective actions were described in relation to the findings.

Identified Concerns

The Independent Reviewer's 24th Report to the Court was submitted on June 13, 2024 and did not include specific recommendations that relate to the work of the CMSC. The CMSC continues to work to achieve the remaining indicators included in the agreement.

Quality Improvement Initiatives

Currently there are three active QIIs being implemented by the CMSC. Each QII is focused on an identified area of concern and is supported by information collected through discussions with stakeholders and seen in the data monitored by the committee. A new QII focused on ISP compliance was approved by the QIC in June 2023.

QII 1: Supports respond to change in status with appropriately implemented services.

Status: Completed

QII 2: Individuals meeting criteria for Enhanced Case Management receive face-to-face assessments monthly with alternating visits in the home.

Status: Completed

QII 3: To ensure that people make informed choices about the services and supports they select and benefit from RST recommendations, there will be a 27% increase in the number of non-emergency referrals meeting timeliness standards during SFY22.

Status: Completed

QII 4: Our goal is to achieve and maintain a retention rate for Support Coordinators/Case Managers at or above 86% for two consecutive quarters by June 30, 2023.

Status: Active

This QII was approved in June of 2022 and focuses on making targeted changes that increase the manageability of the case management position resulting in an increase in Support Coordinator retention over time. This initiative relies on the input from Support Coordinators about what's working and not working with their responsibilities. It includes determining the retention rate of SCs. The Committee convened the standing Data Workgroup and hosted three webinar sessions with SCs to collect information to assist with prioritizing changes.

Three focus groups were held with Support Coordinators and Support Coordinator Supervisors throughout the state in September of 2022. Each focus group had representation from all regions and each group met for 2 hours. Focus Group 1 met on 9/27/22 and had 24 participants, Focus Group 2 met on 9/28/22 and had 17 participants, and Focus Group 3 met on 9/29/22 and had 15 participants. Questions were designed to elicit information from participants about their opinions and experience with being a Support Coordinator in Virginia, their role, what causes frustration, what could make it easier or better and any potential solutions. Different aspects of a support coordinator's role were reviewed in detail while asked about: What tasks, processes or other aspects of that component can cause frustration? In other words, what is not working?

- What could be done to make it easier or better?

- Have you found any solutions or strategies that work for you to make it easier?

These questions were explored in the areas of Assessing, Planning, Coordinating and Linking, Monitoring, and Other. Each focus group provided information and common themes emerged, which are proving critical in driving recommendations to ease SC workload requirements in the short and long-term. This information was organized and presented to the Case Management Steering Committee. Updates will continue to be reported to the Quality Improvement Committee and included in this report as work proceeds. As mentioned above, baseline data was established and the format was further refined (so that the longevity of each individual SC is used in determining the retention rate across CSBs and system wide), the CMSC determined that an alternate method will be needed for the QII and has selected the use of a Se CSB survey as the preferred option.

As reported previously, the CMSC has been made aware of concerns centering on the administrative responsibilities and documentation requirements for Support Coordinators (SCs), which have impacted the manageability of the position. The Quality Improvement Committee (QIC) approved the CMSC's proposed quality improvement initiative (QII) in June of 2022 focused on improving SC retention. Through focus groups with SCs and CSBs, the CMSC collected ideas and concerns, which are driving recommendations to ease SC requirements where possible without compromising Virginia's compliance with state and federal requirements. To date, seven near term recommendations have been identified. The committee is focused on implementing individual changes as possible to reduce any delay in providing relief to stakeholders. This initiative includes tracking retention rates and continue to seek to make targeted changes in SC/CM responsibilities to increase the satisfaction and retention of SCs. Progress was seen in the development of a method for tracking SC retention for a related QII. Although baseline data was established and the format was further refined (so that the longevity of each individual SC is used in determining the retention rate across CSBs and system wide), the CMSC determined that an alternate method will be needed for the QII and determined that the CSB survey was the preferred option. To inform next steps and calculate retention rates, the CMSC is seeking approval of two surveys to present the following seven changes employed by the CMSC to reduce burden and improve the experience of SCs in the course of their work:

- In October of 2022, DBHDS reduced the requirement to complete the On-site Visit Tool (OSVT) for people receiving Targeted Case Management to once per quarter.
- In November 2022, DBHDS discontinued the requirement to use the Individual Planning Calendar in WaMS due to perceived lack of value and time needed for completion.
- In December 2022, DBHDS clarified and simplified the Enhanced Case Management guidance.
- In February 2023, DBHDS reduced the requirement for SCs to participate in Regional Support Team meetings to an as needed basis. This was announced through the DS Council. In October 2023, DBHDS clarified how to complete the ISP since employment discussions are not required for individuals less than 14 or over 64. A memo was sent through the Provider Network Listserv.
- In June 2024, DBHDS developed and provided standardized SC Onboarding Training.
- In July 2024, DBHDS clarified and simplified the DD Support Coordination Handbook.

Each of these statements will be followed by a set of standard questions for SC responses to include:

- Were you a Support Coordinator at this time (will enter month/year of change)? Yes/No
- Were you aware that this change occurred? Yes/No
- Do you think this change was helpful? Yes/No
- How does this change impact your workload as a Support Coordinator?
 - Makes it much easier.
 - Makes it somewhat easier.
 - Makes it somewhat harder.
 - Makes it much harder.

The package of changes is then considered in the following questions:

- The seven changes discussed above constitute a package of improvement efforts. In your opinion, how helpful was this package of changes for Support Coordinators?
 - Not at all helpful
 - Slightly helpful
 - Moderately helpful
 - Very helpful
- How does this package of changes impact your workload as a Support Coordinator?
 - Makes it much easier.
 - Makes it somewhat easier.
 - Makes it somewhat harder.
 - Makes it much harder.
- What are the top three things you like about being a Support Coordinator?
 - Challenging, exciting work
 - Supportive coworkers
 - Career development
 - Encouragement and recognition
 - Good pay and/or benefits
 - Rewarding work
 - Good company culture
 - Other (describe)
- What else could be improved to ease the workload of Support Coordinators? (describe)

A second survey for SC Supervisors only will contain three questions to collect data needed to calculate retention, which include:

- What CSB are you reporting for?
- As of September 1, 2022, how many support coordinators, including full/part-time and contractors, did you have on staff? PLEASE ENTER A NUMBER.
- As of September 1, 2024, how many of these SAME support coordinators, including full/part-time and contractors, were still on staff? PLEASE ENTER A NUMBER.

QII 5: Our goal is by June 2024, 100% (all) of CSBs will meet the ISP Compliance performance standard at 86% or above, meaning that at least 86% of their ISPs are in the correct status which is ISP completed or pending provider completion.

Status: Active

This QII was established to determine stakeholder understanding and resources needed to improve ISP Compliance. This process also sets out to modify the ISP compliance report to meet the recommendations made by the Data Quality & Visualization Office in 2022. The actionable recommendation was from the “WaMS_Follow-up_29NOV2022” report included as #5: Ensure that ISPs are completed by their effective date.

Our goal is by June 2024, 100% (all) of CSBs will meet the ISP Compliance performance standard at 86% or above, meaning that at least 86% of their ISPs are in the correct status which is ISP completed or pending provider completion. The baseline data for SFY 2023-Q2 was 70% of CSBs meeting the performance standard of 86%. ISP Compliance is defined as the percent of ISPs in the correct status per the CMSC performance standard.

In June 2023 it was noted that 42.5% of CSBs had been required to submit an improvement plan for ISP compliance since FY22Q4 due to having less than 86% of their ISPs in the correct status. At the same time, the need to change the determination of compliance from proper status by “date of data pull” to the “effective date of each ISP” was identified. Discussions with Support Coordinator supervisors from CSBs identified a variety of reasons compliance standards have not been met. These reasons were organized, and guidance was developed into a slide deck with voiceover, which is currently under review. Once approved by the CMSC, this information will be announced and shared with all CSBs. Transition to the new parameter of determining compliance will become effective no less than 60 days following this announcement.

The CMSC has completed all changes related to this QII and is in the first quarter of data collection on the new method of calculating compliance. The first quarter of data will be available in October 2024 for committee review.

QII 6: Our goal is to improve the following outcomes for individuals on the DD waiver by 10 percentage points by 6/30/2025 (target date). The baseline and aim for each are described below:

>>Employment outcomes for all individuals on the DD waiver: Baseline: FY24 Q1=26%; Aim = 36%

>>Employment outcomes for individuals interested in employment: Baseline: Q2=58%; Aim = 68%

>>ICI Outcomes: Baseline: FY24 Q2=60%; Aim = 70%

Status: Active

This QII was approved in March of 2024 and focuses on improving performance with three measures related to employment and integrated community involvement. The CMSC is working to share informational materials, which were developed by the Regional Quality Council in Region 2, while identifying any additional points needing more clarification or enhancement. Information will be collected

through participants at a provider conference and through regional meetings.

Performance Measures

The CMSC monitors CSB performance through 20 measures that correlate with the settlement agreement (SA) and improved outcomes in system performance or for people who have services in Virginia. Below is a list of measures currently monitored for SFY24. Certain measures are identified as “Performance Measure Indicators” (PMIs), which are also monitored by the DBHDS Quality Improvement Committee (QIC) to determine the overall health and direction of the DD system. Progress and lack of progress in these areas leads to individual technical assistance and recommendations for systemic change. Measures are organized below by domain.

FY24 Case Management Measures

Access to Services

- 1 86% of individuals (age 18-64) who are receiving waiver services will have a discussion regarding employment as part of their ISP planning process (Target 86%). **III.C.7.a.**
- 2 Proportion of Adults (aged 18-64) with a DD waiver receiving case management services that are interested in employment and have an ISP that contains employment outcomes. (Target 86%)
- 3 (PMI) Individuals aged 14-17 who are receiving waiver services will have a discussion about their interest in employment and what they are working on while at home and in school toward obtaining employment upon graduation, and how the waiver services can support their readiness for work, included in their ISP. (Target 86%). **III.C.7.a.**
- 4 Individuals who are receiving waiver services will have a discussion regarding the opportunity to be involved in their community through community engagement services provided in integrated settings as part of their ISP process. (Target 86%). **III.C.7.a**
- 5 (PMI) Individuals receiving case management services from the CSB whose ISP, developed or updated at the annual ISP meeting, contained integrated community involvement outcomes (Target 86%). **III.C.7.a.**
- 6 Individuals who are receiving waiver services will have goals for involvement in their community developed in their annual ISP. **III.C.7.a.**
- 7 Regional Support Team (RST) non-emergency referrals are made in sufficient time for the RSTs to meet and attempt to resolve identified barriers. (Target 86%). **III.D.6.**
- 8 Regional Support Team referrals are timely for individuals considering a move into group homes of 5 or more beds (Target 86%). **III.D.6.**
- 9 People with a DD waiver, who are identified through indicator #13 of III.D.6, desiring a more integrated residential service option (defined as independent living supports, in-home support services, supported living, and sponsored residential) have access to an option that meets their preferences within nine months. **III.D.1**

Provider Capacity

- 10 People with DD Waiver receive face-to-face contacts from their support coordinator at least quarterly (Target 90%). **V.F.4.**
- 11 Individuals receiving Developmental Disability Waiver services identified as meeting ECM criteria will receive face to face visits every other month no more than 40 days apart (Target 90%). **V.F.4.**

- 12 Individuals receiving Developmental Disability Waiver services identified as meeting ECM criteria will receive face to face visits every other month in their residence (Target 90%). **V.F.4.**
- 13 Support coordination records reviewed across the state will be in compliance with a minimum of nine of the ten indicators assessed in the review. (Target 86%) **III.C.5.b.i**
- 14 86% of individuals who are assigned a waiver slot are enrolled in a service within 5 months, per regulations. **V.D.1.**
- 15 Individual Support Plans are available in the Waiver Management System by direct keyed entry or data exchange since October 7, 2019. **DBHDS Metric/Performance Contract**

Health, Safety, and Wellbeing

- 16 (PMI) The case manager assesses whether the person's status or needs for services and supports have changed and the plan has been modified as needed (Target 86%). **III.C.5.b.iii; V.F.2; V.F.5.**
- 17 (PMI) Individual support plans are assessed to determine that they are implemented appropriately (Target 86%). **III.C.5.b.iii; V.F.2; V.F.5.**

Choice and Self-Determination

- 18 (PMI) Individuals participate in an annual discussion with their Support Coordinator about relationships and interactions with people (other than paid program staff) (Target 86%). **V.D.3.f; V.F.5**
- 19 (PMI) Individuals are given choice of support coordinator, at least annually. (Target 86%)
III.C.5.c; V.F.5
- 20 (PMI) Individuals are given choice among providers at least annually. (Target 86%)
III.C.5.c; V.F.5

Access to Services

Employment Discussions and Goals

Reference	Measure	Numerator	Denominator
1 <i>Figure 1</i>	86% of individuals (age 18-64) who are receiving waiver services will have a discussion regarding employment as part of their ISP planning process (Target 86%). III.C.7.a.	N = Number of Individuals who had an Employment Discussion at Annual F2F ISP Meeting	D = Number of active individuals who had an Annual F2F ISP Meeting
2 <i>Figure 2</i>	Proportion of Adults (aged 18-64) with a DD waiver receiving case management services that are interested in employment (Denominator: Column 9) and have an ISP that contains employment outcomes.	N = Number of Individuals (18-64) who recorded Employment Outcomes at Annual F2F ISP Meeting	D = Number of active individuals (18-64) who had an Annual F2F ISP Meeting who also had Employment Status Looking (whether previously employed or not).
3 (PMI) <i>Figure 3</i>	Individuals aged 14-17 who are receiving waiver services will have a discussion about their interest in employment and what they are working on while at home and in school toward obtaining employment upon graduation, and how the waiver services can support their readiness for work, included in their ISP. (Target 86%) III.C.7.a	N = Number of individuals with the ISP element "Was there a conversation with the individual/substitute decision-maker about employment?" indicated yes, and where the two following discussion elements are confirmed: "what the person is working on at home and school that will lead to employment" and "alternate sources for funding (such as school or DARs)"	D = Number of individuals in active status in WaMS ages 14 to 17 who have a DD waiver

The measure related to the individual participating in a discussion about employment has been consistently above target for the last four quarters, while those with employment goals has consistently been below target. The CMSC has ceased monitoring employment goal development as has been previously reported. This measure continues to be monitored by the Employment First Advisory Group. Instead the CMSC has began a new measure stating “Proportion of Adults (aged 18-64) with a DD waiver receiving case management services that are interested in employment and have an ISP that contains employment outcomes.” Baseline for this measure was established in Q4 FY23 at 65% and saw some decline between Q1 and Q4 FY24. The CMSC will continue to monitor.

Baseline for the third measure related to transition age youth was established in the 1st quarter FY22, which was 32%. Related elements in the Individual Support Plan were refined in May 2022 to improve the collection of data around employment topics. Results for this measure have increased to 62%, five percent higher than the last report, and which is the highest level seen to date and is maintained in Q4 FY24. The CMSC is aware of past efforts by the Regional Quality Council (RQC) in Region V, which sought to provide training and measure improvements in SC knowledge, as well as to measure an increase in employment outcomes for people supported. The CMSC will continue to monitor and ensure the provision of technical assistance through the Offices of Provider Network Supports and Community Quality Improvement. Current results indicate that the first measure remains largely consistent with past reporting. The second is new and will be monitored to determine if action is needed. Measure 3, related to employment discussions with youth, increased to 67% in Q4 FY24, which is the highest result of FY24.

Fig. 1 Employment Discussions FY24

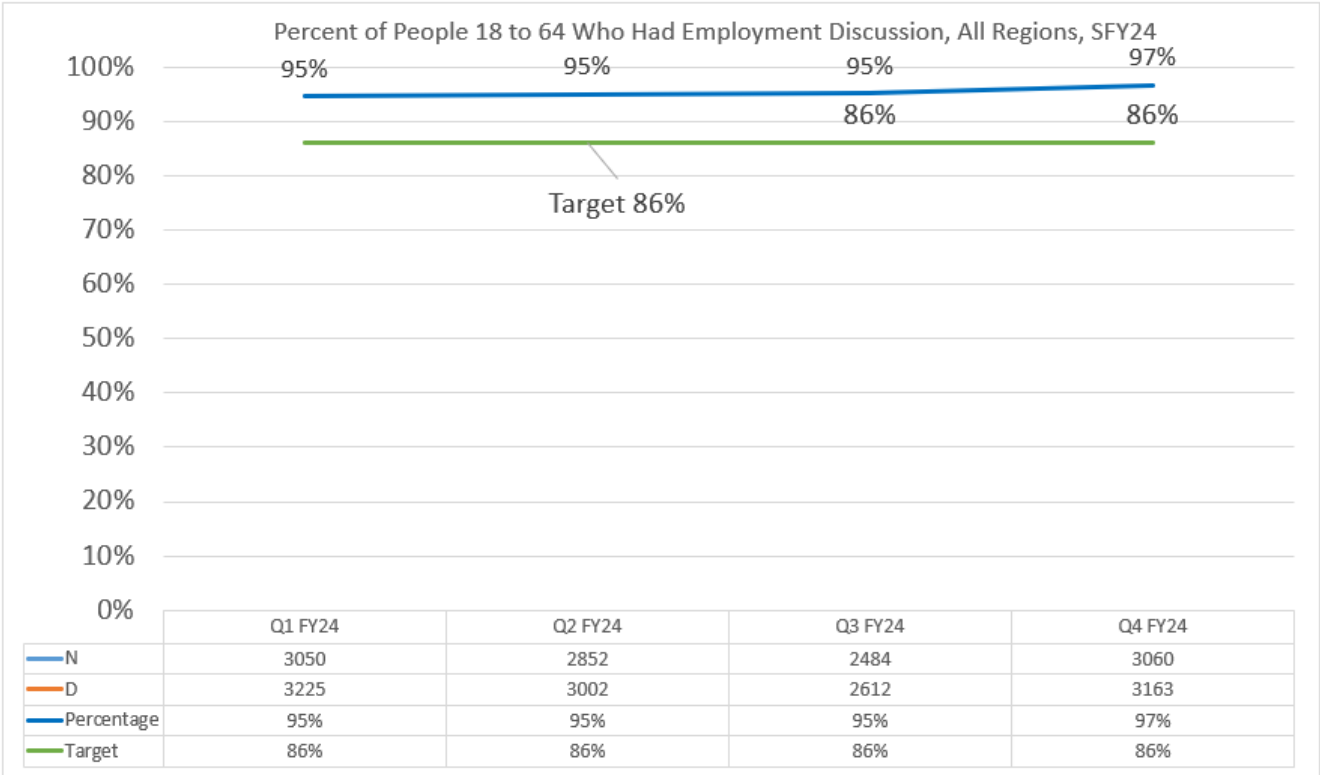


Fig. 2 Employment interest and goals FY24

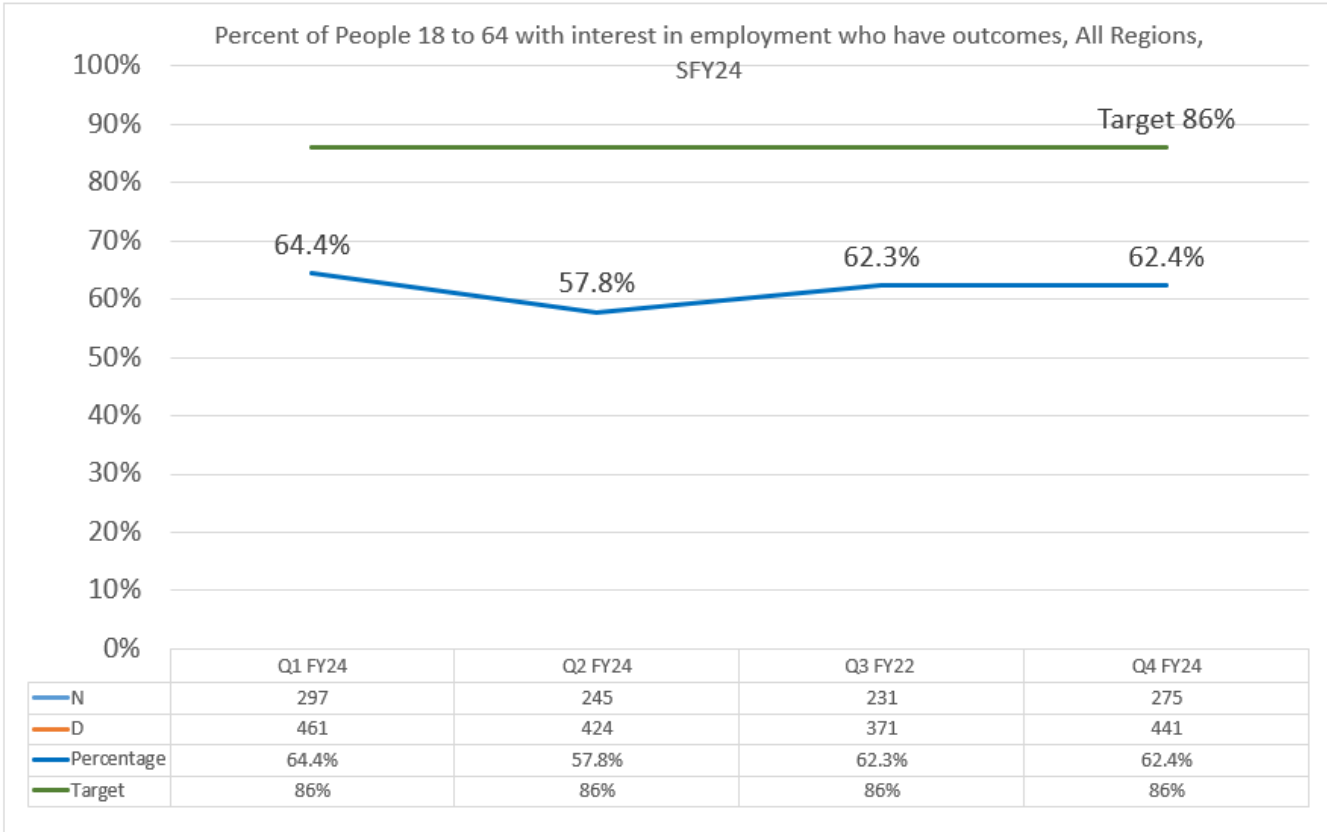
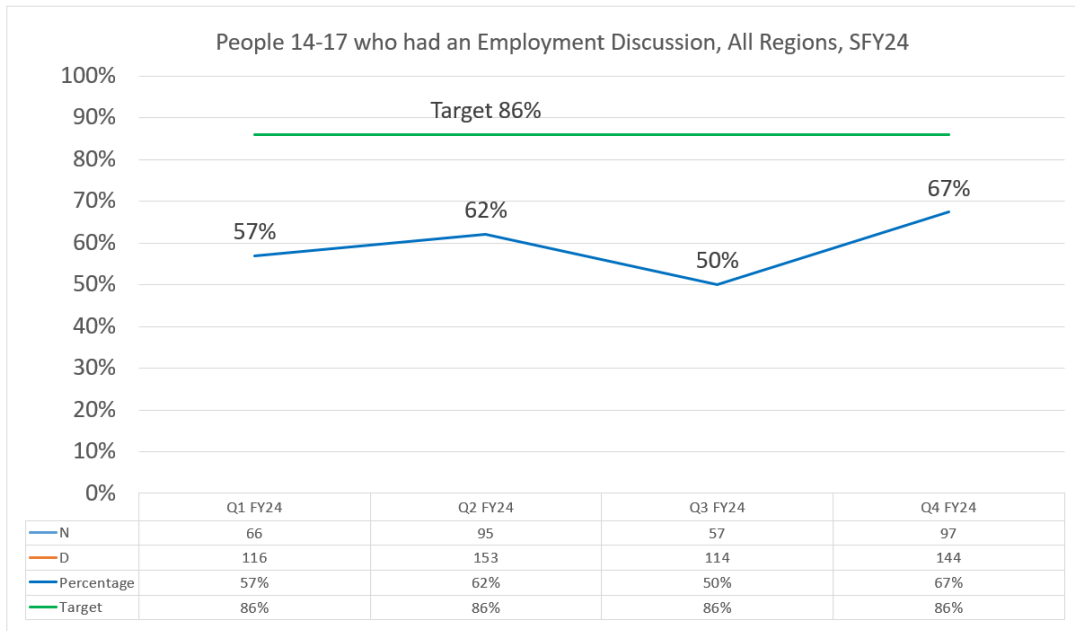


Fig 3. Employment Discussion 14-17 (both topics confirmed) FY24



Community Engagement Discussions and Goals

Reference	Measure	Numerator	Denominator
4 Figure 4	Individuals who are receiving waiver services will have a discussion regarding the opportunity to be involved in their community through community engagement services provided in integrated settings as part of their ISP process. III.C.7.a	N = number of Individuals who received Community Engagement Discussion at Annual F2F ISP Meeting	D = number of active Individuals who had an Annual F2F ISP Meeting
5 (PMI) Figure 5	Individuals receiving case management services from the CSB whose ISP, developed or updated at the annual ISP meeting, contained integrated community involvement outcomes (Target 86%) III.C.7.a	N = Number of Individuals recorded Integrated Community Involvement Outcomes at Annual F2F ISP Meeting	D = Number of active individuals who had an Annual F2F ISP Meeting
6 Figure 6	Individuals who are receiving waiver services will have goals for involvement in their community developed in their annual ISP. III.C.7.a	N = Number of ISPs with one or more outcomes under the Integrated Community Involvement and/or the Community Living life areas in the ISP: Shared Plan	D = Number of individuals in active status on one of the DD Waivers

The measure related to individuals participating in a discussion about integrated community involvement has been consistently above target for the last four quarters, while the measure related to integrated community involvement outcomes has consistently been below target. The focus of these measures is on community involvement at a ratio of no more than one staff to three individuals regardless of the service utilized. The CMSC acknowledges the reality of current staffing concerns across the system as an ongoing concern around these measures. Baseline for the third measure (Figure 6) related to community involvement was established in the 1st quarter FY22. Results remain above target for this measure.

Fig. 4 Integrated Community Involvement (Community Engagement) Discussions FY24

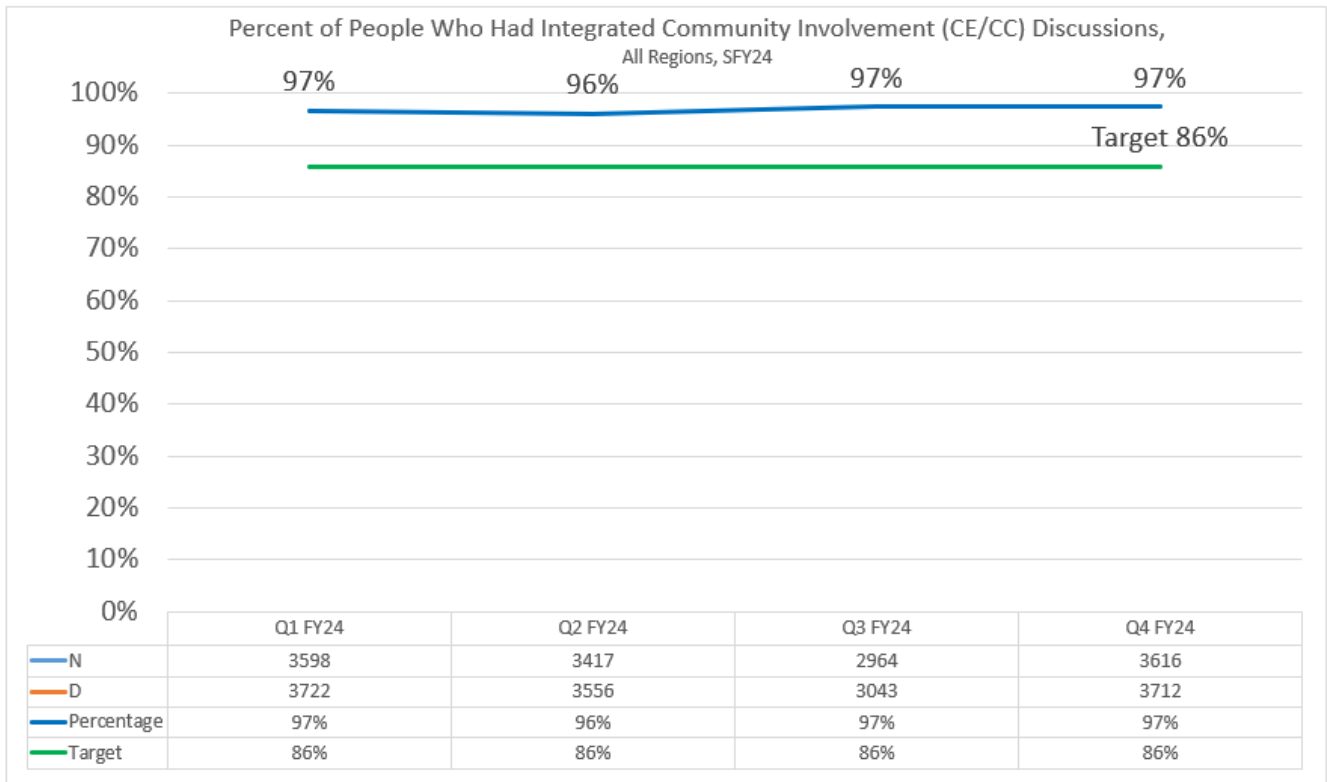


Fig. 5 Integrated Community Involvement (Community Engagement) Outcomes FY24

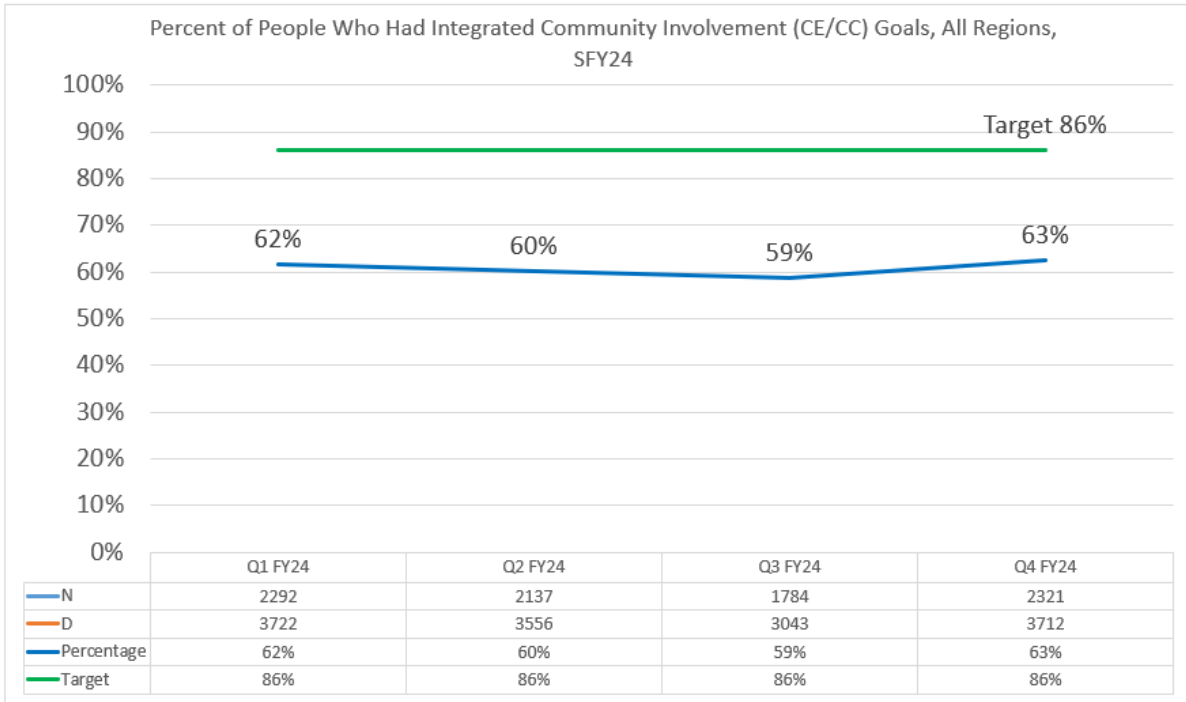
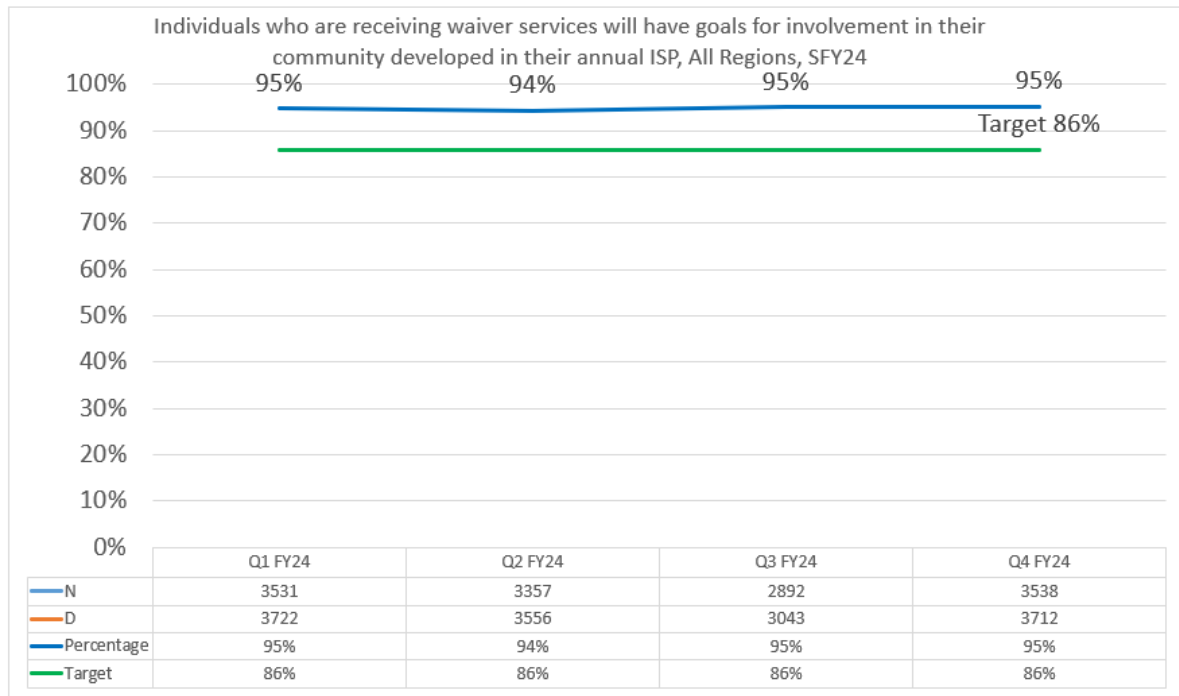


Fig. 6 Community Involvement Outcomes FY24



Regional Support Teams and Timeliness of Referrals

Reference	Measure	Numerator	Denominator
7 Figure 7	Regional Support Team (RST) non-emergency referrals are made in sufficient time for the RSTs to meet and attempt to resolve identified barriers. (Target 86%). III.D.6.	N = Number of non-emergency RST referrals made on time.	D = Number of non-emergency RST referrals.
8 Figure 8	Regional Support Team referrals are timely for individuals considering a move into group homes of 5 or more beds (Target 86%). III.D.6.	N = Number of on time non-emergency referrals for individuals selecting a less integrated residential waiver option submitted by CSBs	D = Number of non-emergency RST referrals submitted by CSBs
9 Figure	People with a DD waiver, who are identified through indicator #13 of III.D.6, desiring a more integrated residential service option (defined as independent living supports, in-home support services, supported living, and sponsored residential) have access to an option that meets their preferences within nine months. III.D.1	N = Number of individuals moving to a location that meets their needs and preferences within 9 months.	D = Number of individuals identified with Barrier 2, "Services not available in desired location," on an RST referral.

On January 1st, 2023, DBHDS moved the Regional Support Team (RST) process into the Waiver Management System (WaMS) as required by III.D.6. The first of two RST WaMS module overview sessions occurred on October 27th, 2022, in preparation for the transition to WaMS. This recording is available on the DBHDS website and shows the features and process of using the RST referral form and associated Virginia Informed Choice (VIC) form. CSBs had the option of using the new WaMS RST Module for referrals through December 2022 to adapt to the new process leading up to January 1. Overall, the launch of the module was considered successful.

Data from the WaMS RST module has been added to a PowerBI dashboard and significant work has gone into development, which will be refined and improved over time. Beginning with Q4 FY23, all data derives from the WaMS system except for missed referrals, which by necessity remains a manual process with results being added to the dashboard once completed. In Q3, the systemwide measure for RST referral timeliness reached 60%, which is the highest in the past four quarters, and completed the FY at 59% in Q4. The residential related measure maintained closely in relation to last report. The CMSC will work with the RST coordinator to determine specific causes for lower counts and explore opportunities to improve performance. The measure related to CSB accountability for residential moves is seen at 91% success in Q4, which is the highest result in the past year. No referrals in the report period met the criteria for Measure 9 as seen below.

Fig. 7 RST Referral Timeliness FY23-24

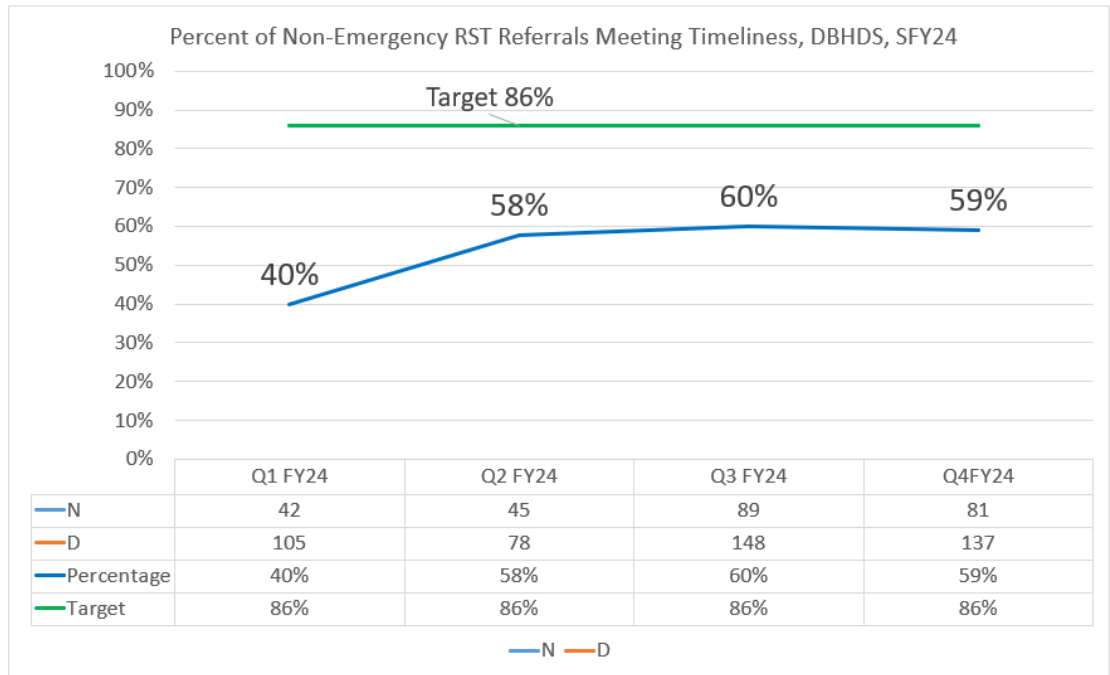


Fig. 8 RST Residential Community Referral Timeliness FY23-24

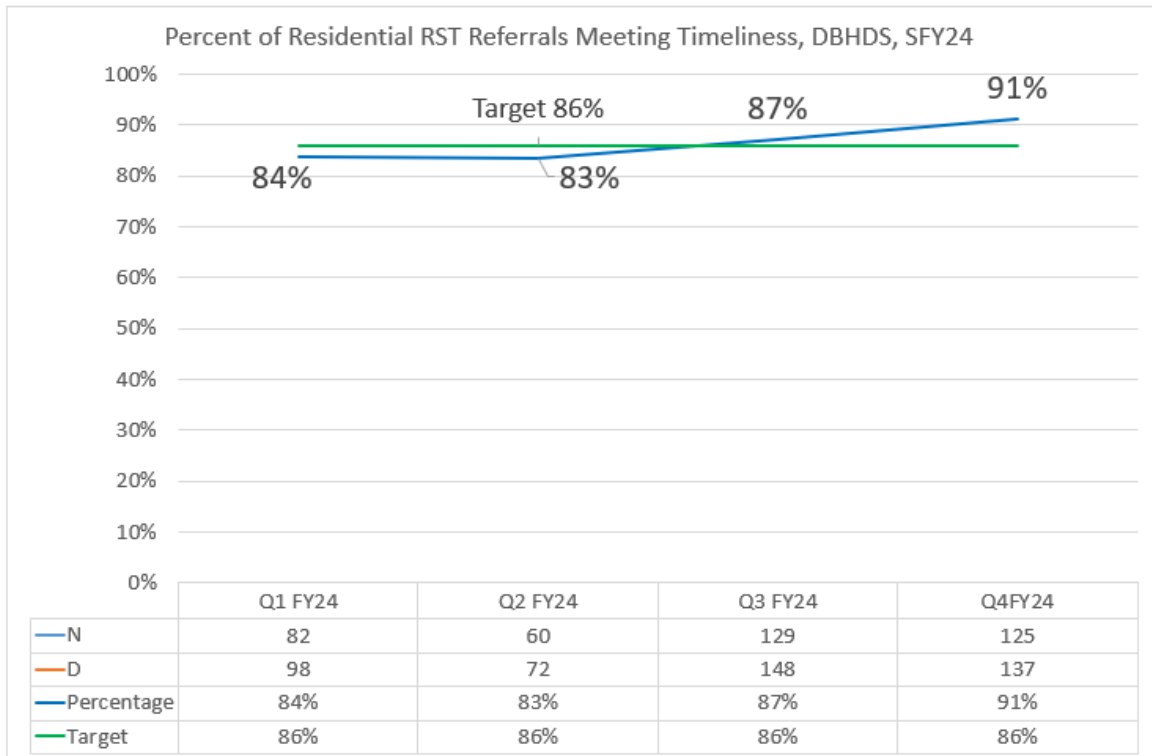


Fig. 9 Number of individuals meeting criteria for Indicator #13

RST Referral Form Question: Are more integrated residential options (to include Independent Living Supports, In-home Support Services, Supported Living, Sponsored Residential) not operating in the desired location, if requested?

Q3 and Q4 Result FY24

Region	2024 Q3		2024 Q4		Total
	No	Total	No	Total	
Region I	24	24	41	41	65
Region II	23	23	23	23	46
Region III	23	23	29	29	52
Region IV	38	38	20	20	58
Region V	27	27	17	17	44
Total	135	135	130	130	265

Numerator and Denominator	Count
Numerator = Number of referrals confirmed as resolved within the 9-month timeframe calculated in WaMS	N/A
Denominator = Number of RST referrals where the RST confirmed the barrier stated as "Are more integrated residential options (to include Independent Living Supports, In-home Support Services, Supported Living, Sponsored Residential) not operating in the desired location, if requested?" as yes.	0

Provider Capacity

Case Management Face to Face Visits (F2F) and Effectiveness

Reference	Measure	Numerator	Denominator
10 <i>Figure 10</i>	People with DD CM Services receive face-to-face contacts from their support coordinator at least quarterly. (Target 90%) V.F.4	N = Number of individuals with DD Case Management Services with at least one face to face contact quarterly.	D = Number of individuals with DD Case Management services 200/320
11 <i>Figure 11</i>	Individuals enrolled in a Developmental Disability Waiver identified as meeting ECM criteria will receive face to face visits every month no more than 40 days apart. (Target 90%) V.F.4	N = Number of individuals identified as needing ECM who have a documented face to face visit at least monthly with no more than 40 days between visits.	D = Number of individuals with DD Case Management services 200/321
12 <i>Figure 12 and 12a</i>	Individuals enrolled in a Developmental Disability Waiver identified as meeting ECM criteria will receive face to face visits every other month in their residence. (Target 90%) V.F.4	N = Number of individuals identified as needing ECM who have a documented face to face in the home setting every other month.	D = Number of individuals with DD Case Management services 200/322
13 <i>Figure 13</i>	Support coordination records reviewed across the state will be in compliance with a minimum of nine of the ten indicators assessed in the review. (Target 86%) III.C.5.b.i.	N = Number of records identified as meeting at least 9 of the 10 identified CM elements per III.C.5.b.i.	D = Number of records of individuals, enrolled in a DD waiver with at least one approved waiver service, reviewed, through the SCQR instrument, by CSBs.
14 <i>Figure 14</i>	86% of individuals who are assigned a waiver slot are enrolled in a service within 5 months, per regulations V.D.1.	N = Number of individuals authorized for one or more DD waiver services within 5 months of enrollment.	D = Number of individuals enrolled in a DD waiver.
15 <i>Figure 15</i>	Individual Support Plans are available in the Waiver Management System by direct keyed entry or data exchange since October 7, 2019. (Target 86%) DBHDS Metric/Performance Contract	N = Number of individuals with WaMS ISPs in Pending Provider Completion or ISP Completed status.	D = Number of individuals with WaMS ISPs due in the reporting quarter.

Data regarding TCM face-to-face visits is available for FY24. Based on the results below, there was at or above target performance in the first three quarters of FY24 with a drop to 82% in Q4 (Figure 10). Overall results for FY24 ECM face-to-face (Figure 11) and ECM in the home (Figure 12) ended below target for the year, however both show an incremental improvement throughout FY24. In the third quarter FY22, the Office of Provider Network Supports began a Data Quality Support Process with CSBs to examine a sample of case management contact data to enable comparisons between CCS, WaMS, and CSB electronic health records. The primary focus of these sessions is to support CSBs with identifying and resolving any data reliability and validity issues. This process continues with an annual sample of CSBs and CSBs will be included based on under performance in this area. The implementation of the SC Retention QII reported above is expected to support improvements in this area as well. A finalized PowerBI dashboard was developed for conducting these reviews in calendar year 2023.

Fig. 10 TCM visits FY22-24

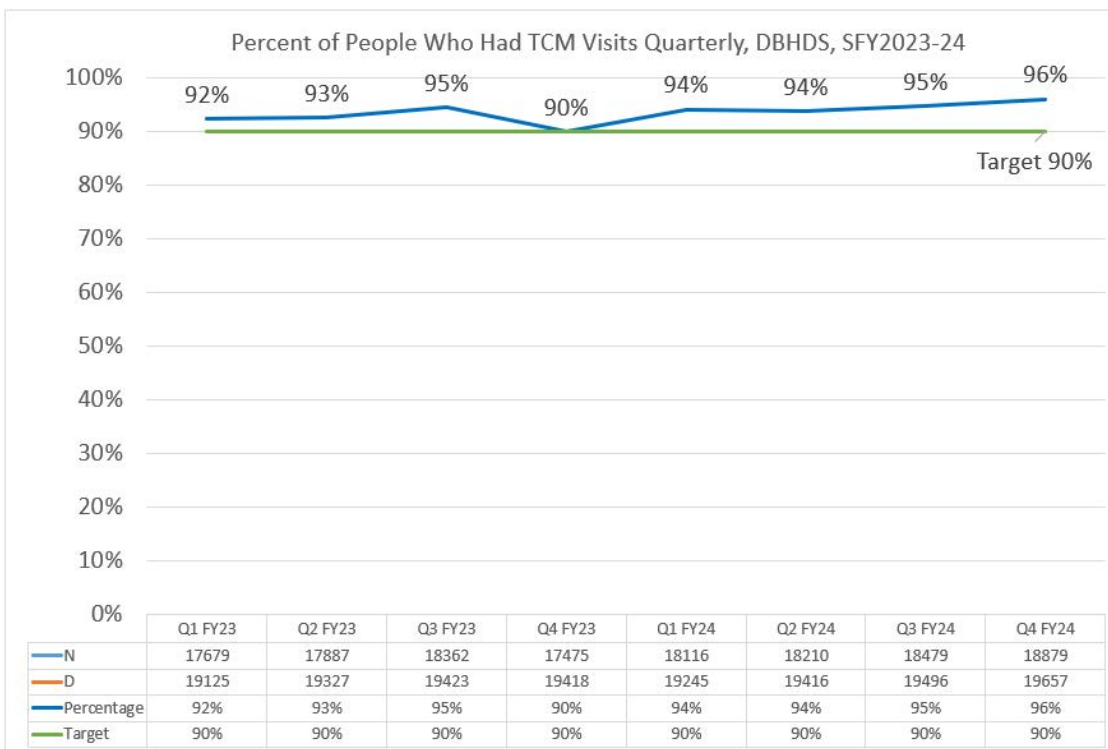


Fig. 11 ECM face to face visits FY23-24

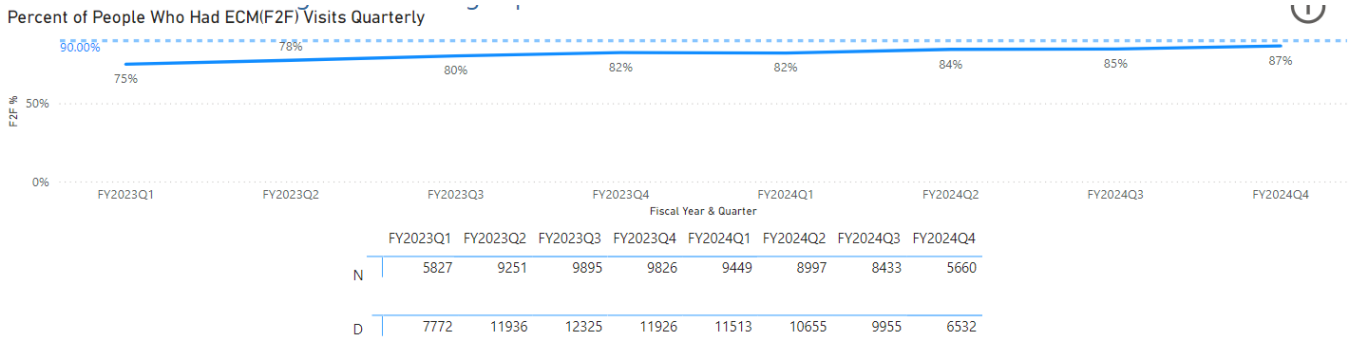
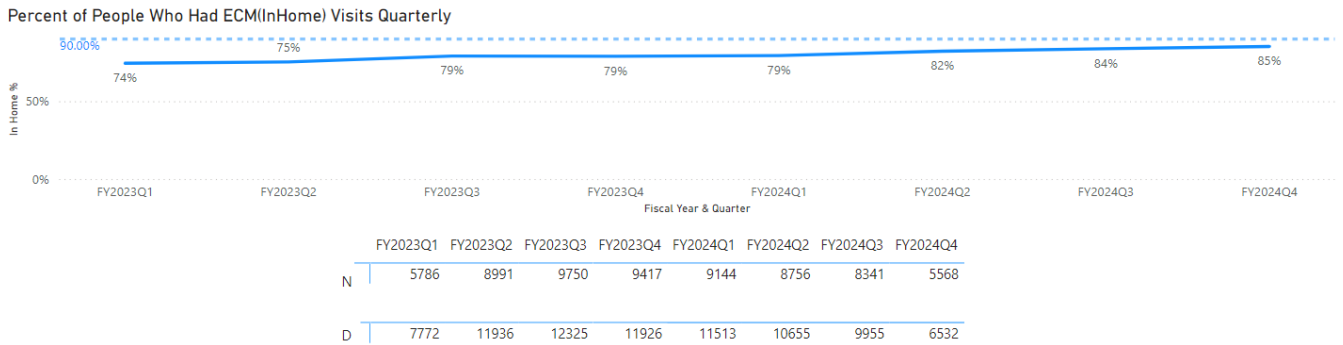


Fig. 12 Face to face ECM visits in-home FY23-24



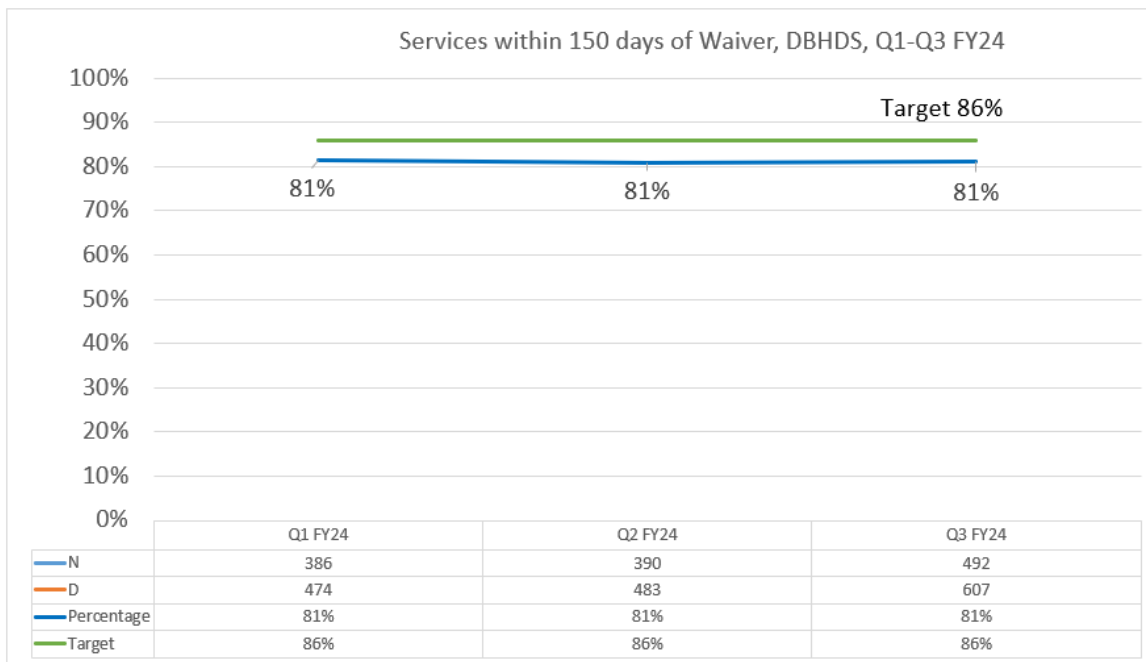
Seventy-two percent of records were found in compliance on at least nine out of ten indicators based on CSB-submitted data in FY24. This is an improvement from FY23, when 63.7% of records were found in compliance. Agreement between CSBs and OCQI has been improving on most indicators, with no significant decreases. The percentage of CSBs reporting compliance with each indicator are displayed, with the percentage from FY20 to FY24 reported for comparison purposes. (Figure 13).

Fig. 13 Records in compliance with 9 of 10 assessed indicators FY20-24

Indicator	2020	2021	2022	2023	2024
Records Meeting 9+	77.5%	41.5%	53.3%	63.7%	72.3%

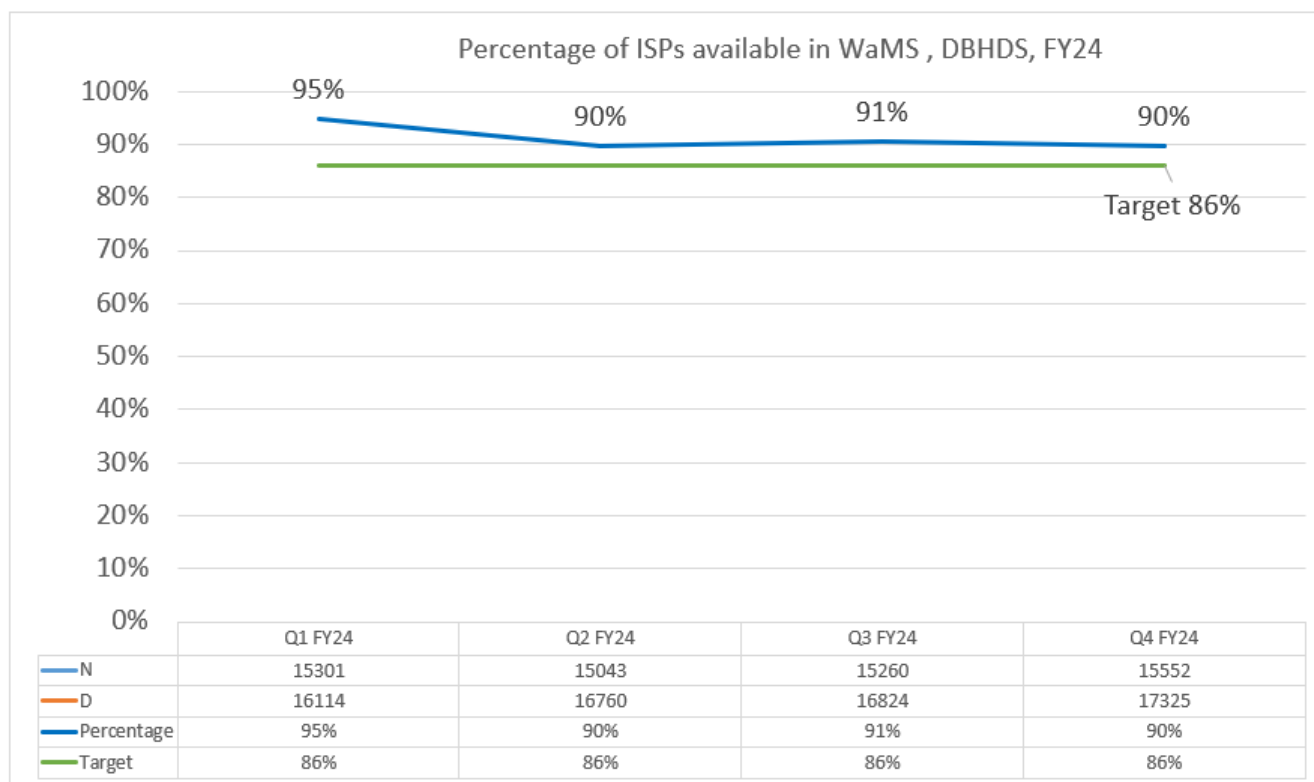
Beginning with this report, reporting has shifted from an annual result to quarterly. Annual results for statistics regarding 86% of individuals who are assigned a waiver slot are enrolled in a service within 5 months, per regulations, is established as 81% for the first three quarters of FY24 (Figure 14). Data for Q4 FY24 will be available in the next semi-annual report.

Fig. 14 Services within 150 days of Waiver FY19-FY23 results



The ISP compliance target returned to above target performance in the second quarter of FY23 with all four quarters in FY24 remaining above target (Fig. 15). The CMSC is working to begin a transition in data reporting for this measure in FY23. Currently, compliance is calculated on the status of ISPs at the point of the data pull. Once this effort is completed, data reporting will align with recommendations from the former DBHDS Office of Epidemiology and Health Analytics, which centered on ensuring that data is entered into a proper status by the effective date of each ISP. The data reporting provided to CSBs will be adjusted to this new method with an explanation of the reason for the change and a voice over video explaining the new standard.

Fig. 15 ISP compliance FY24



Health, Safety, and Wellbeing

Change in Status and Appropriately Implemented Services

Reference	Measure	Numerator	Denominator
16 (PMI) <i>Figure 16</i>	The case manager assesses whether the person’s status or needs for services and supports have changed and the plan has been modified as needed. (Target 86%) III.C.5.b.iii; V.F.2; V.F.5	N = Number of records confirming all SCQR questions 77 AND also confirming "yes" or "not applicable" on Q79	D = Number of records of individuals receiving DD waivers reviewed, through the SCQR instrument, by CSBs
17 (PMI) <i>Figure 16</i>	Individual support plans are assessed to determine that they are implemented appropriately. (Target 86%) III.C.5.b.iii; V.F.2; V.F.5	N = Number of records confirming all SCQR questions 72 and 74	D = Number of records of individuals receiving DD waivers reviewed, through the SCQR instrument, by CSBs

The charts below provide results as reported by CSBs in the FY24 SCQR submitted results. The results for both measures showed maintenance in compliance. Indicator 9 increased from 84% to 89% since FY23 and indicator 10 increased to 90% in FY24 placing both measures above the target of 86%. Substantial agreement in the look-behind and interrater review process will be available in the next report.

Fig. 16 FY21-24 results for change in status.

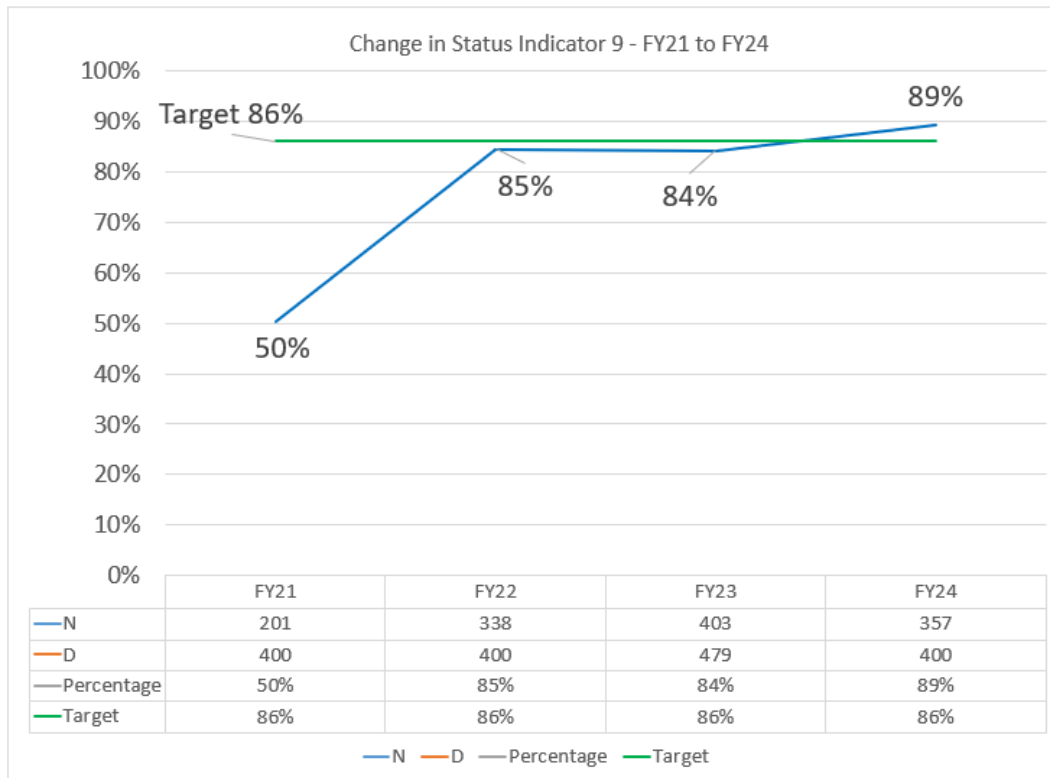
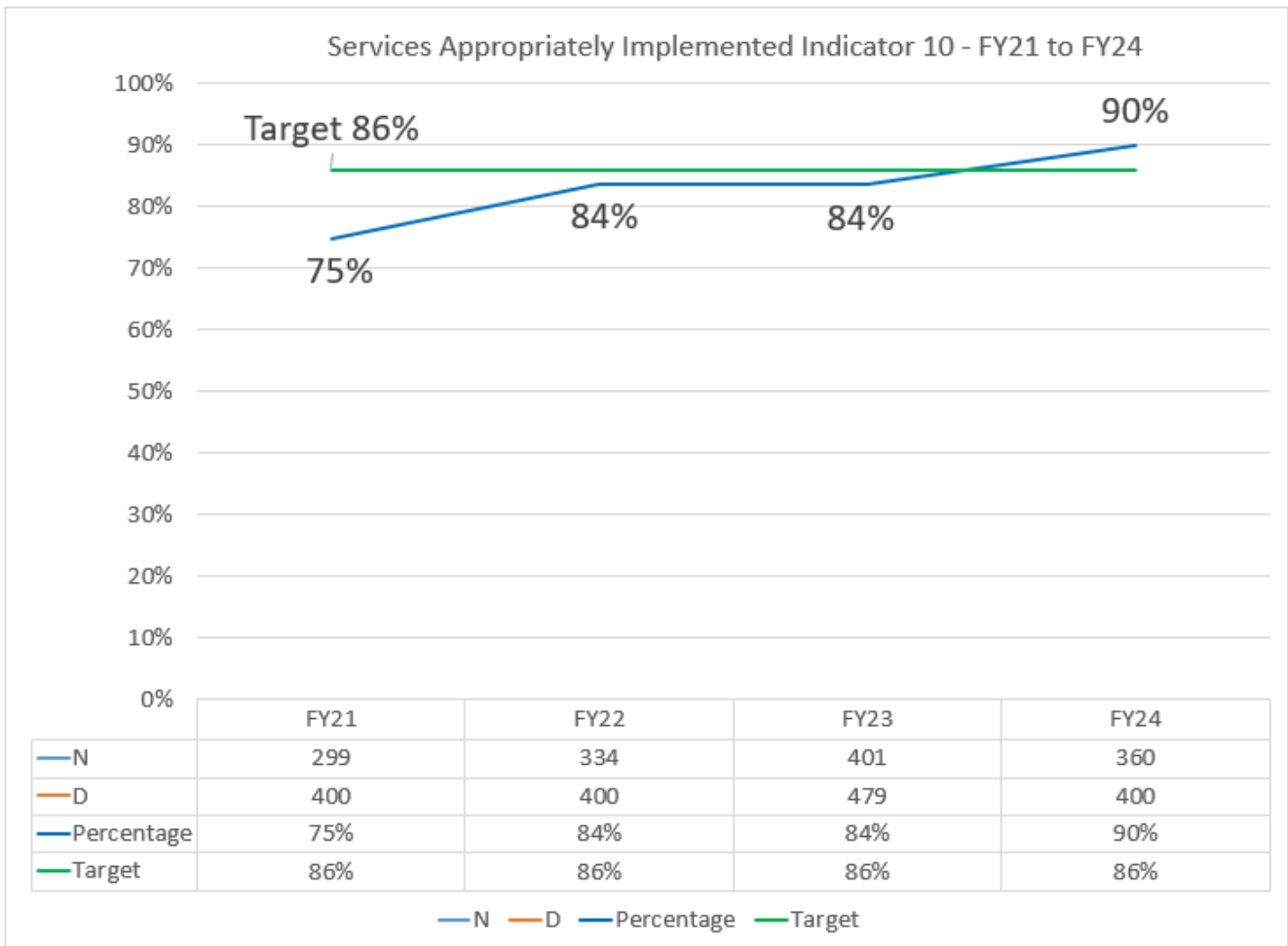


Fig. 17 FY21-FY24 results for appropriately implemented services



Choice and Self-Determination

Reference	Measure	Numerator	Denominator
18 (PMI) Figure 18	Individuals participate in an annual discussion with their Support Coordinator about relationships and interactions with people (other than paid program staff). (Target 86%) V.D.3.f; V.F.5	N = Number of individual records for which the response was “Yes” to SCQR Q42	D = Number of records of individuals receiving DD waivers reviewed, through the SCQR instrument, by CSBs
19 (PMI) Figure 19	Individuals are given choice among providers, including choice of support coordinator, at least annually. (Target 86%) III.C.5.c; V.F.5	N = Number of individual records for which the response was “Yes” to both components of SCQR Q26	D = Number of records of individuals receiving DD waivers reviewed, through the SCQR instrument, by CSBs annually

The charts below provide results as reported by CSBs in the current year of the SCQR. These results are based on CSB-submitted data and will include the levels of agreement found through the look-behind process in the next report. The CMSC has added clarified instruction to the Virginia Informed Choice (VIC) form available on the DBHDS website and has submitted a change request to WaMS Administration to ensure that the SC first and last names are added to the VIC. Of the three measures reported below, all measures reflect above target performance in FY24. Substantial agreement seen across all measures in FY23.

Measure 18, Fig. 18 FY24 results for unpaid relationships discussion

Measure 18, FY24	No	Yes	Total	Percentage
Individuals participate in an annual discussion with their Support Coordinator about relationships and interactions with people (other than paid program staff). (Target 86%)	30	370	400	93%

Measure 19, Fig. 19 FY20 to FY24 results for choice

Indicator	2020	2021	2022	2023	2024
Indicator 01	91.4%	88.0%	91.8%	82.7%	87.0%
Indicator 02	79.9%	77.5%	77.8%	92.9%	96.8%

Indicator 1: The CSB has offered each person the choice of case manager. (III.C.5.c)
Indicator 2: Individuals have been offered a choice of providers for each service. (III.C.5.c)

Office of Licensing Data

In May 2024, the Office of Licensing shared the 8th semi-annual reporting period (from 7/1/23-12/31/23) results for CM providers. This report is related to V.G.3 of the Settlement Agreement. A crosswalk is used by the Licensing Specialist conducting the review that is related to the domains in the Settlement Agreement, as well as the Licensing regulations. The Licensing Specialist reviews a sample of individual records at each inspection, and if a CSB or provider is found not in compliance, the related regulation is cited. There were only 14 inspection types for CM during this period. Results were low, e.g.: Safety& freedom from harm: 0/10 = 0% compliant [These were from death or serious incident inspection] Stability: 0/3 = 0%. A comparison to 7th semi-annual report showed that a much higher number of regulations reviewed. Late reporting compliance report showed that 96.9% of serious incidents were reported on time. OL also reviewed what their office has done to help providers prepare for 2024 licensing inspections.

DMAS Quality Management Reviews

Data from DMAS Quality Management Reviews is included in the Quality Review Team reports, which were reviewed by the CMSC in January 2022. The CMSC considered all measures monitored by the QRT and identified those that are correlated with the work of the CMSC. The results of these measures will be considered as surveillance data when looking at individual and system wide CSB performance and can enhance any subsequent recommendations made by the committee.

The Committee also partnered with the Department of Medical Assistance Services (DMAS) to develop a process related to indicator 2.20 of the Settlement Agreement joint filing:

“All elements assessed via the Case Management Quality Review are incorporated into the DMAS DD Waiver or DBHDS licensing regulations. Corrective actions for cited regulatory non-compliance will be tracked to ensure remediation.”

To meet the indicator stated above, DBHDS and DMAS work collaboratively to identify and respond to citations related to the ten CM elements included in the Support Coordinator Quality Review (SCQR). QMR reviews each CSB once every three years. In addition to monitoring and technical assistance provided through the Support Coordination Quality Review (SCQR), these QMR reviews enable the identification and tracking of elements identified outside of the SQCR sample. This process includes consideration of citations related corrective actions that are monitored on a quarterly basis through a joint meeting that includes QMR Analysts from DMAS and Community Resource Consultants from DBDHS. Identified CSBs are included as a standing item at these meetings. DMAS provides the names of CSBs cited along with any progress made in programmatic changes or approved Corrective Action Plans that indicate progress or lack of progress toward resolving concerns.

Basic steps include:

- Letters are provided to DBHDS by QMR
- Names of CSBs are added to the quarterly meeting agenda for cross-agency discussion
- Tracking the remediation of issues is included with each agenda; any unresolved remediation will carry over from meeting to meeting until resolved
- Findings will be shared with the DBHDS Case Management Steering committee when

technical assistance is declined and/or at the discretion of the group when remediation efforts are deemed ineffective.

As determined by the group, additional support to identified CSBs will be provided by DBHDS in the effort to ensure successful remediation of identified issues.

In Q3 FY23, DMAS provided input into the final spreadsheet for discussion and tracking by the joint group. The focus of this process is ensuring that corrective actions related to the ten indicators are addressed in the CSB action plan that is subsequently approved by DMAS. Community Resource Consultant support will be offered to CSBs to assist with remediating identified issues and preparing planned actions for DMAS approval. Any subsequent citations will be tracked and remediated as identified.

During the report period, three CSBs were reviewed by DMAS in March of 2024. No citations were issued for a lack of provider choice. One CSB was cited for not assessing for change in status. The remaining elements were cited for all CSBs though not in all waivers reviewed at a given CSB. In the effort to support CSBs, DBHDS offered technical assistance to these CSBs and participated in exit interviews in collaboration with DMAS. One CSB accepted technical assistance and two declined. The CMSC will continue to monitor data and Provider Network Supports will offer TA as concerns are identified. In the coming report period, the CMSC will develop a quality improvement strategy to evaluate the established process to ensure it is as effective and efficient as possible.

Quality Service Reviews

In November, the CMSC reviewed the Round 5 QSR report. The Committee was uncertain about what was behind some of the results and will review HSAG survey guidance in the next Round to better understand how individual items are assessed. There was a recommendation related to SC competencies. While there are no observed competencies in place, the CMSC will consider how competency standards might be achieved through the SC 101 training currently under development.

To address past HSAG recommendations, the Office of Provider Network Supports has updated the DD Support Coordination Handbook, which will complete public comment in July 2024 and will be made available to CSBs following this process. A delay was seen in completing the updates, but edits have been made and the document will be posted online, and all public comment responses provided in July. The CMSC continues implementing a QII focused on SC retention, which is expected to have an impact on SC role manageability and satisfaction.

Performance Contract Indicator Data

As reported above, the CMSC is implementing an Improvement Plan process that includes issuing requests for improvement plans from CSBs who meet the established threshold for underperformance with Regional Support Team referrals, which is stated in the Settlement Agreement joint filing as

“DBHDS will require CSBs to submit corrective action plans through the Performance Contract when there is a failure to meet the 86% criteria for 2 consecutive quarters for submitting referrals or timeliness of referrals. 7. Failure of a CSB to improve and meet the 86% criteria over a 12-month period following a corrective action plan will lead to technical assistance, remediation, and/or sanctions under the Performance Contract.”

The Performance Contract with CSBs contains the specific activities to be carried out by DBHDS and by CSBs under contract with the DBHDS. The CMSC is working to expand the Improvement Plan process to identify and support the improvement of CSB performance in key areas monitored by the Committee. The Improvement Plan (IP) process has been implemented by the CMSC that includes a “four pillars” of performance focus.

The first area relates to the indicator listed above for RST referrals, which has a threshold that is established by the Settlement Agreement and has been in use since October of 2020. The second pillar relates to ISP entry with the standard being moved from “proper status prior to data pull” to “proper status prior to the effective date of each ISP.” SCQR is the most recent implemented pillar, which began with an IP being requested if there were three or more SCQR indicators below 50%. This will be increased in the coming months to ensure technical assistance is provided as necessary based on performance issues. The final pillar relates to case management visits and will be implemented in FY25.

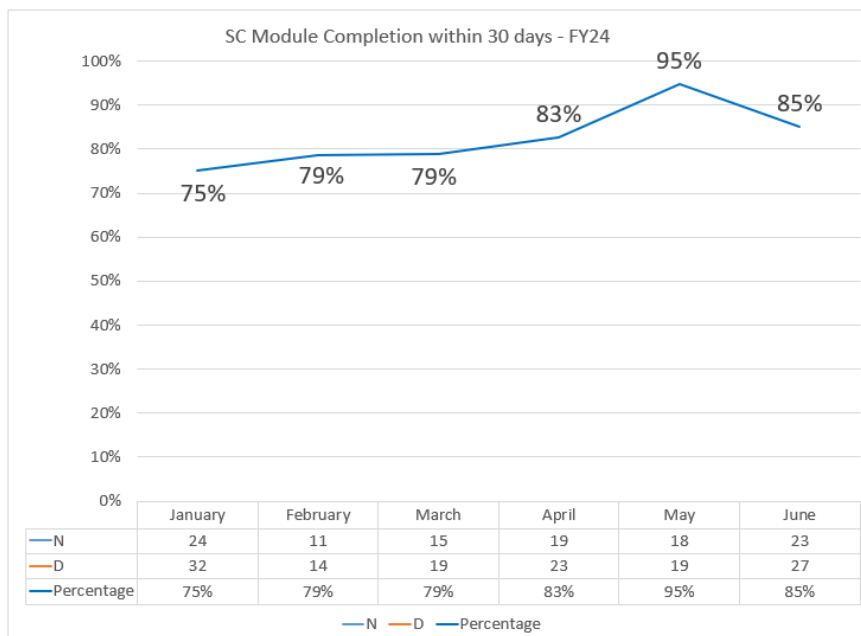
The CMSC continued a monthly review of CSB performance through the Four Pillar process. Across FY24, there were 17 total improvement plans requested 6 for ISP timeliness, 10 for RST timeliness, and one for SCQR results. 2 were successfully removed from the Watch List for achieving above target performance. The CMSC continued a monthly review of CSB performance through the Four Pillar process.

Data Monitoring

Case Management Training and Competency

Support Coordinators/Case Managers are required to complete the DBHDS Case Management training online modules within 30 days of hire. A review of module usage between January and July 2024 shows that the completion rate exceeded 86% in May. The chart below conveys the percentage of DD CMs who completing the modules and the percentage who completed the modules within required timeframes (figure 20).

Fig. 20 Case Management Module Completion January to June SFY2024



Data Availability and Integrity

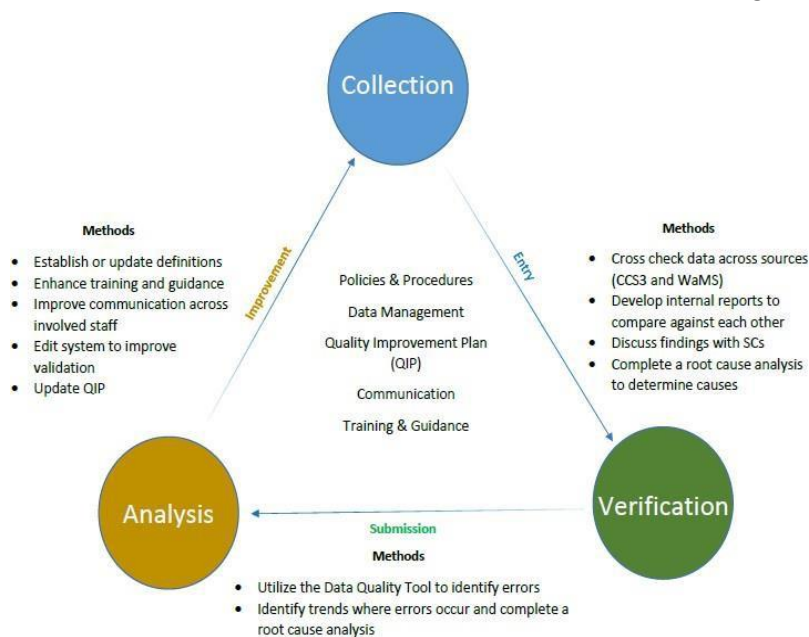
The CMSC monitors performance related to the availability of data in the Waiver Management System (WaMS), as well as the integrity of the data provided through CCS3. Specifically, regarding the requirements related to ISP entry, the CMSC has been monitoring the availability of WaMS ISP data per the Performance Contract reporting requirements. CSBs are required to provide ISP data either through an electronic data exchange or through direct keyed entry if the CSB does not use or is unable to use the data exchange.

A process has been developed to support CSBs to examine the integrity of the data provided in relation to face-to-face contacts submitted through CCS3. A Data Quality Framework (Figure 21), root cause analysis template, and process have been developed through collaboration with the DBHDS/VACSB Data Management Committee. This process, which includes reviewing a sample of CSB case management contact data, began in FY22. DBHDS will be transitioning to a new system and will cease using CCS3 by January of 2025. This process will be reviewed once the new system is online.

The focus of the work is on the following:

- Identify issues related to data reporting and case management requirements related to case management performance measures.
- Identify potential barriers to accurate coding and reporting.
- Identify additional technical assistance needed.
- Implement CSB data quality improvement plan needed for system process and outcome changes, ensuring that case management processes are reported accurately and as required.

Fig. 21 Data Quality Framework



The Data Quality Process implemented by the Committee includes the Office of Provider Development providing technical assistance to CSBs on data reporting requirements. This assistance is designed to support CSB efforts to improve the quality of case management contact data reported to the Department. It includes the completion of a root cause analysis, if needed, to identify the underlying causes for not meeting case management measure targets and helps in identifying gaps and/or issues that impacted the CSB's performance. A sample of seven CSBs were reviewed in the current cycle.

Provider Network Supports worked with the Data Warehouse to obtain clarifications on findings during the FY24 reviews. Issues included:

- Dates were verified, duplicate entries identified, and late visits were addressed. Training was also provided regarding proper coding and process note content.
- Two incidents were identified where test data was used.
- A record was marked for receiving Waiver but not in CC3S. CSB confirmed start date for Waiver services.
- Two discrepancies were found with different dates between WaMS and CCS3 for Waiver enrollment which was believed to be coding issues.
- One incident was identified where WaMS data not being pulled into the report.
- A record indicated a three-year gap in Waiver services because Waiver services were not being utilized.
- One incident identified where CCS3 did not show a Waiver start date.
- Feedback included not finding the meeting helpful because of the use of reviewing old data. Believed it would be more helpful to have the data gathered monthly to identify records who may have been coded for the wrong service. Additionally, the report was difficult to use with multiple filters. It was also discussed service modality (audio only and face to face) should be added to the data pulled from CCS3 as allowances were made for telehealth visits due to the Covid-19 pandemic.

Recommendations

Below are recommendations that were made by the CMSC in the previous report followed by additional recommendations from this current report. The CMSC will continue to work to make data available to CSBs, so that internal monitoring and improvement abilities can be strengthened.

As of the last semi-annual report, the CMSC made the following recommendations:

- Update the SC Handbook and respond to public comments.
- Convene CSB focus group for final edits to SC 101 training prior to distribution to CSBs.
- Establish a set of statements that encompass core SC competencies.
- Develop a survey to assess SC retention and the impact of changes made to increase SC role manageability and satisfaction.
- Distribute training on changes in how ISP compliance is calculated to move from compliance by "date of data pull" to "effective date of each ISP."

Current Recommendations Include:

- Develop an online dashboard in PowerBi to assist the CMSC in an expedited, more manageable review of CSB performance across quarters.
- Review data related to the change in calculating ISP compliance under the revised

standard to determine next steps.

- Ensure the transition away from CCS3 includes the successful retrieval of data related to case management contacts.
- Determine additional data elements, which can be obtained from the PC ISP v4.0 and include in reporting.
- Begin calculating RST compliance on a rolling four quarters method.
- Request improvement plans from CSBs under the new criteria for achieving success with the 9 of 10 case management elements assessed through the SCQR.
- Implement a QII focused on the understanding and use of the OSVT.

CMSC Glossary

Term	Definition
Aggregate total	A total amount that is arrived-at by adding together all related data under one area or group being considered.
Best Practices	Practices that have been shown by research and experience to produce optimal results and that is established or proposed as a standard suitable for widespread adoption.
Case Manager	See “Support Coordinator.” This is a term frequently used by the Departments of Medical Assistance Services and DBHDS, the Community Services Boards, and the Independent Living Centers.
Choice	The right, power, or opportunity to choose; option. Informed choice: When an individual is informed of all of the options that are available and understands these options and the impact of the choice.
Competency	The ability to do something successfully or efficiently.
CRC	Community Resource Consultants; Staff employed by DBHDS in the Office of Provider Development who provide technical assistance and support providers and community services boards with understanding state and federal requirements and who support best practices such as Person-Centered Thinking and planning.
Data Integrity	The overall accuracy, completeness, and consistency of data.
Demographics	Statistical data relating to Virginia’s DD population and particular groups within it.
Individual Support Plan	An individual’s plan for supports and actions to be taken during the year to lead toward his or her desired outcomes. It is developed by the individual and partners chosen by the individual to help. It is directed by the individual’s vision of a good life, his or her talents and gifts, what’s important to the individual on a day-to-day basis and in the future, and finally, what’s important for the individual to keep healthy and safe and a member of communities.
Integrated setting	A setting where four or fewer unrelated individuals with developmental disabilities reside and/or receive Home and Community-Based waiver services.

Key Performance Measures	Statements that describe the expected performance of an individual, group, organization, system or component, which is required by the Settlement Agreement or approved by a DBHDS-approved committee for quality improvement purposes.
Meaningful activities	Activities that individuals indicate are personally meaningful to them.
Natural support	Supports that occur naturally within the individual's environment. These are not paid supports but are supports typically available to all community members. Natural supports should be developed, utilized and enhanced whenever possible. Purchased services should supplement, not supplant, the natural supports. Some examples of natural supports are the family members, church, neighbors, co-workers, and friends (from: Indiana's Disabilities and Rehabilitation - Person Centered Planning Guidelines).
Non-integrated setting	A setting where five or more unrelated individuals with developmental disabilities reside and/or receive Home and Community-Based waiver services.
Outcome	A desired result that happens following an activity or process.
Person-Centered Planning	A planning process that focuses on the needs and preferences of the individual (not the system or service availability) and empowers and supports individuals in defining the direction for their own lives. Person-centered planning promotes self-determination, community inclusion and typical lives.
Person-Centered Practices	Practices that focus on the needs and preferences of the individual, empower and support the individual in defining the direction for his/her life, and promote self-determination, community involvement, contributing to society and emotional, physical and spiritual health.
Promising Practices	Practices that include measurable results and report successful outcomes, however, there is not yet enough research evidence to prove that they will be effective across a wide range of settings and people.
Providers	Agencies and their staff who provide DD waiver services in Virginia. Can be a private provider or a provider of services operating under a community services board.
Quality Improvement Initiative (QII)	Strategies designed to support quality improvement activities, whose implementation and use follow the PDSA (Plan Do Study Act) cycle to achieve these improvements. QIIs seek to improve systems and processes to achieve desired outcomes; strengthen areas of weakness, to prevent and/or substantially mitigate future risk of harm.
RST	Regional Support Team; Five Regional Support Teams (RSTs) were implemented in March 2013 by the Department of Behavioral Health and Development Services (DBHDS) with Virginia's emphasis on supporting individuals with developmental disabilities in the most integrated community setting that is consistent with their informed choice of all available options and opportunities. The RST is comprised of professionals with experience and expertise in serving individuals with developmental disabilities in the community, including individuals with complex behavioral and medical needs.
Support Coordinator	A person who assists an individual in developing and implementing a person-centered plan, including linking an individual to supports identified in the plan and assisting the individual directly for the purpose of locating, developing, or obtaining needed supports and resources.