# Georgia Department of Behavioral Health & Developmental Disabilities



# ANNUAL QUALITY MANAGEMENT REPORT January 2014 – December 2014

Prepared by the DBHDD Office of Quality Management February 2015

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# Introduction

The Georgia Department of Behavioral Health and Developmental Disabilities (DBHDD) serves as the single state authority for the provision of direct services, administration, and monitoring of all facets of the state publicly funded behavioral health & developmental disabilities service system. DBHDD's role as a direct service provider is limited to the operation of five state hospital campuses. Outpatient services are delivered by a network of private and public providers with whom DBHDD contracts. DBHDD Contractors are community-based organizations which administer behavioral health & developmental disabilities services throughout the state and are responsible for the provision of comprehensive services for children and adults with substance abuse disorders, serious and persistent mental illness (SPMI) and intellectual/developmental disabilities.

This report is DBHDD's 2014 Annual Quality Management (QM) System Report, the purpose of which is to provide a summary of the quality-related activities that have taken place across DBHDD's hospital, community behavioral health and developmental disabilities systems of care during 2014. This is DBHDD's third annual review of its Quality Management system. Because there is a lag time associated with the availability of some data, the analysis and discussion contained within this report will vary somewhat by date range, but generally focuses on activities between January 2014 and December 2014. This report is made available to Department staff and other stakeholders.

The Department's Quality Management Plan was last revised in April 2013 and provided detailed information about the current organizational structure of the Quality Management Program, a description of the Executive and Program Quality Councils and the goals and objectives of each council. This QM plan can be found at: http://dbhdd.georgia.gov/sites/dbhdd.georgia.gov/files/related\_files/document/QM%20Plan-

<u>April%202013%20rev.pdf</u> The next scheduled update of the DBHDD Quality Management Plan is in the spring of 2015.

# **Activities of the Quality Councils**

# **Executive Quality Council**

The Executive Quality Council (EQC) meets six times per year, acts as the governing body for the QM program and is the ultimate authority for all DBHDD QM activities. During 2014 the EQC met in January, March, May, July, September and December.

During those meetings the EQC:

- Performed its annual review of the QM system.
- Specified the information that should be reported to the EQC.
- Participated in the planning for the re-engineering of the DBHDD I/DD service system.
- Reviewed and monitored the Office of Incident Management and Investigation's (OIMI) trends and patterns.
- Received updates from the Hospital, Community Behavioral Health and I/DD Program Quality Councils (PQCs) regarding the quality management-related work that each

functional area prioritized and reviewed trends/patterns from their Key Performance Indicators (KPIs).

- Received an update and discussed the setting of CHB PQC recovery oriented KPIs.
- Received an update and discussed the Hospital System CRIPA Transition Plan.
- Received updates from the Settlement Director regarding DBHDDs compliance with the Settlement Agreement.
- Prioritized the development of and received updates regarding the progress of a PI project related to corrective action plans, performance improvement and remedies for poorly performing and non-compliant community providers.
- Received updates and monitored the regulatory compliance at the East Central/ Gracewood campus.
- Discussed the role and integration of the Administrative Services Organization (ASO) into the DBHDD system of care.
- Reviewed and approved a proposed revision of the DBHDD QM framework in 2015 to align with the National Quality Strategy (<u>http://www.ahrq.gov/workingforquality/</u>.

# Hospital System Program Quality Council

The Hospital System PQC was on a quarterly meeting schedule during 2014, and held three meetings between January 2014 and December 2014 (one meeting was canceled). In addition to those quarterly meetings, the Hospital System held monthly Hospital System-wide Quality Managers meetings (joint meetings of the hospital quality management staff) to monitor and address patient safety and other performance measures. During those meetings this PQC:

- Continued the review/monitoring of PI initiatives focused on management of aggression, restraint and seclusion, polypharmacy, consumer satisfaction and other performance measures.
- Continued the review/monitoring of and modified strategies being utilized by hospitalbased PI teams to improve patient safety.
- Addressed data collection methodologies and data integrity issues that affected reporting timeliness and quality.
- Reviewed and discussed the Triggers and Thresholds report data, the Hospital System Dashboard measures and specific hospital system KPI trends and patterns and made suggestions/recommendations for program/service changes. Reviewed existing KPI measures and developed a list of proposed KPIs for consideration by the Hospital System Program Quality Council.
- Worked to improve corrective action plans and assure better cause identification and descriptions of methodologies for improving the effectiveness of corrective actions.
- Collaborated with the Office of Incident Management and Investigations to improve investigations and reports so that there is more consistent consideration of root causes of incidents, and to link any process or systemic issues identified into the Quality Management System.
- Established a Hospital System Information Management Committee.
- Established a Health Information Management Committee.

For 2015 the Hospital System PQC will move to a bi-monthly schedule and continue to hold the monthly Quality Managers' meeting to support the quality management program.

# **Community Behavioral Health Program Quality Council**

The Community Behavioral Health PQC was scheduled to meet monthly and held nine meetings between January 2014 and December 2014. During those meetings the CBH PQC:

- Reviewed and discussed the selected incident trends and patterns for community based providers.
- Reviewed and discussed the results, trends and/or patterns of the CBH KPIs and as a result of those reviews:
  - modified some of the target thresholds
  - o determined additional KPIs that needed to be developed and/or revised
  - o made suggestions/recommendations for program/service changes
- Discussed and recommended recovery-oriented and suicide prevention KPIs.
- Reviewed and discussed the results of a statewide Deaf Services' survey.
- Received an update/overview of the Child and Adolescent program's quality management system.
- Received regular updates regarding the findings of the fidelity reviews (for Supported Employment and Assertive Community Treatment).
- Received an update regarding the work of the Suicide Prevention Program.
- Discussed and recommended solutions to assist with improving the integrity of the data submitted to DBHDD by community BH providers.
- Reviewed and discussed transition reports received from the Office of Transition Services
- Reviewed and discussed the 2013 Adult and Youth Consumer Satisfaction Survey Reports.
- Discussed the preparation and integration of CBH quality related components into the DBHDD ASO.

# **Developmental Disabilities Program Quality Council**

The Developmental Disabilities PQC met quarterly during 2014. Outcomes of those meetings include:

- A review of trends from Person Centered Reviews (PCR) and Quality Enhancement Provider Reviews (QEPR).
- Advised DD staff on the development of protocols and guidelines for obtaining proper Informed Consent.
- Developed a project to educate individuals and families on "choice" and making informed choices.
- Initiated a project to develop a DD QI Council Communication Plan to share information between State and Regional QI Councils and the community at large.

# **DD** Quality Improvement Councils and DD Advisory Council

The Division of DD has six regional and one statewide quality improvement councils. The role of the Quality Improvement (QI) Councils is to review and analyze data for developing service improvement targets and tracking progress. Data sources that are available to the QI Councils include data collected by the DD ERO (Delmarva), such as, the National Core Indicator (NCI) surveys, Person Centered Reviews (PCR), Quality Enhancement Provider Reviews (QEPR), and

other data sets. Because of their unique positions within the system, members of the QI Councils are in a position to identify gaps and problems with existing services and most importantly, then use this data, and what it identifies, to make system changes at local, regional and state levels. The QI Councils are active partners in quality improvement efforts of the Division of DD.

The Regional and Statewide QI Councils met at least quarterly during 2014. All the Councils convened in October for their annual joint conference. Data from the FY14 Quality Assurance Report was shared and discussed with the Councils. Each Council had a chance to begin developing their 2015 work plans based on their respective regional data. Additionally, each Council presented on the quality improvement projects that they completed in FY14. Examples of those presentations can be found at: <u>http://www.dfmc-georgia.org/quality\_improvement\_council/project\_plan\_presentations/index.html</u>.

The Statewide Quality Council met quarterly during 2014. In partnership with the Division of DD, the Statewide Quality Council began work on the development of a QI Council Communication Plan. This plan will improve the dissemination of information regarding the activities of the Statewide and Regional Councils. The plan will also improve communication between the Councils themselves. An invitation was extended to all Regional QI Council Co-Chairs to become members of the Statewide QI Council. The Regional Co-Chairs attended the December 2014 Statewide Quality Council meeting.

The Statewide QI Council continued to provide support to the Division concerning the Transition Plan for the Home and Community Based Waivers. Support included education of community stakeholders and providers concerning the plan and how the Division of DD would be collecting data for the plan.

In 2014, the Division of DD also implemented the DD Advisory Council. The purpose of the DD Advisory Council is to advise the Department on matters related to the care and service of people with intellectual/developmental disabilities served by the Department. The Council has been tasked:

- To assist the Division of DD in assuring the Department's services to people with developmental disabilities reflect adherence to the standard of "best practice."
- To assist the Division in assuring the Department's programs for people with developmental disabilities provide quality services in a cost effective manner.
- To recommend improvements to the Division for existing programs serving people with developmental disabilities.
- To recommend development and implementation of additional programs for people with developmental disabilities in Georgia.
- To review the Department's policy, policy revisions, and make recommendations regarding the adherence to the Department's mission and the cost of proposed policies and amendments.
- To facilitate communication among Department staff, providers of services, service recipients, parents/guardians/advocates of people with developmental disabilities, and

other public and private entities involved in delivering services to people with developmental disabilities.

The Advisory Council met bi-monthly with Division staff and other stakeholders. Please see Attachment 1: DD Advisory Council Year-End Report for a summary of the Council's 2014 accomplishments. The DD Advisory Council continues to meet bi-monthly.

# **Status of Quality Management Work Plan Goals**

Each Program Quality Council maintains a work plan to guide the quality management activities within its area of responsibility. The EQC oversees the development of the DBHDD QM work plan, and then the Program Quality Councils develop program-specific work plans for the hospital system, the community behavioral health, and developmental disabilities service delivery systems.

Below are descriptions of the status of each functional area's work plan and the progress toward achieving the work plan goals for each Quality Council:

# **DBHDD QM Work Plan**

As of December 2014 the DBHDD QM Plan and work plans were in the process of review and revision. During 2014 the 2013 QM Plan (with some revisions) and work plans have continued to be used.

Goal 1. The first goal related to developing accurate, effective and meaningful performance measures has been met and will continue to be reviewed and updated on an annual basis. The next review is scheduled to start in January of 2015. The second task of the first goal requires obtaining input from stakeholders to develop the KPIs. This was addressed during quality management-related discussions at the community based consortium meetings, regular meetings with the Georgia CSB Association's Benchmarking Committee and through DD quality management meetings.

Goal 2. The second goal is related to the education of stakeholders regarding QM. As of August 2014, the DBHDD QM Learning Plan was being updated and when finalized will be included in a revised QM Plan. In May of 2014, the second in the series of QM web-based training modules was released to all DBHDD staff and was completed in July 2014. New training materials will be developed during 2015 for internal and external stakeholders to provide education about alignment of DBHDD's quality management system to the National Quality Strategy.

Goal 3. The third goal is a multi-year goal and is related to assessing and improving the effectiveness of the QM system and its components. A new framework based, upon the National Quality Strategy has been proposed and approved by the EQC. At the time of this report implementation strategies for the new framework were being discussed.

Goal 4. The fourth goal, related to the QM Data Systems is again a multi-year goal. The completion of a data management needs assessment was begun in June of 2014 is on target and will have a comprehensive statement of work. The second task of this goal was to develop data sharing partnerships with other state agencies and has been completed. The third task, related to

the creation of an Enterprise IT and Information Systems Improvement Plan, is on target. All other tasks have either been met or on target for completion. A joint DBHDD - Georgia Collaborative ASO workgroup was created and work started in the fall to define the requirements for collection of quality indicators and the content of quality review tools. This work will continue throughout 2015 as the new ASO is implemented and data collection and reporting begins.

The following are summaries of the activities related to each PQC's QM work plan which support the goals of the DBHDD's QM Work Plan. See Appendix A.

# Hospital System QM Work Plan

The Hospital System QM Work Plan (see Appendix B) represents a high level set of goals focused on the Quality Management infrastructure needed to maintain an effective quality management system. The overarching purpose of these goals is to refine the quality management system so that there is greater consistency, accuracy, data integrity and accountability. These goals reflect the Hospital System's dedication to developing and maintaining the capacity to improve quality and do so efficiently, effectively, and in a way that maximizes the utilization of its resources.

The Hospital System is working to maintain and improve quality as it assists in DBHDD's strategic direction toward building community-based services while reducing its dependence on state hospitals. As the System's hospitals are reduced in size, closed and/or repurposed, it is essential that an effective quality management system is maintained so that those transitions are managed in a way that assures the consumers receive the quality of service that they deserve. At the time of this report, the first goal related to developing accurate, effective and meaningful performance measures has been met. Modifications have been made to the second goal secondary to a change in strategy. The focus of the third goal was shifted in response to developing system-wide data collection plans as opposed to each hospital creating their own. Additionally there have been target completion date revisions to the fourth goal as a result of a new proposal and statement of work being drafted.

# **CBH QM Work Plan**

Although there were some delays due to competing priorities, the majority of the tasks that were to be completed have been completed. The progress towards the remainder of the goals is consistent with the plan. See Appendix C for the CBH QM Work Plan.

# **DD QM Work Plan**

Many tasks were accomplished by their initial completion dates; however, some timelines required adjustment. The adjustments allow additional time for more thorough planning and development of an updated DD quality management system. In 2014, the Division of DD began a project to re-engineer how I/DD functions at both a systemic and support provision level. The Division formed the following four workgroups:

• Support Coordination: reviewed present support coordination responsibilities, and developed a "Pioneer Project" to improve the quality of transitions from State Hospitals to the Community. More information on the Pioneer Project can be found under "DD Transition Quality Review Analysis". Additionally, a program was developed for the improvement of Support Coordination which was entitled "Enhanced Support

Coordination." This was to include pre-transition and post-transition activities. A key component of this was early engagement by Support Coordination and also included broader service delivery post-transition. A new model of monitoring identified as "Recognize and Refer" was used to encourage collaboration and improvement of service delivery versus punitive ratings. Referrals could be of the clinical or nonclinical nature.

- Continuous Quality Improvement: Reviewed current QM practices, developed I/DD Performance Indicators with the input from external and internal stakeholders; developed a Mortality Review Process and Report that will be disseminated in 2015; assessed current data collection protocols.
- Competency-Based Training: Reviewed current training practices; assessed training needs; provided training supports to the five workgroups, plus regional and state staff.
- Individual and Community Supports: Conducted quarterly sample reviews of transitions that have occurred utilizing standardized performance assessment tools; develop an efficient process to ensure funding transfers for community placements; analyze trends in provider data are used to determine key courses of action to be taken by Performance Management Unit or other relevant units.

See Appendix D for the DD work plan.

# **Key Performance Indicators and Outcomes**

# **Data Collection Plan/Data Definition Document**

The DBHDD data definition document was developed for the KPIs, for use by each of the three functional QM areas within the Department. The data definition document which was developed in 2013 provides guidance on how each element and attribute should be used. It gives details about the structure of the elements and format of the data. Additionally, this document was used as the basis to develop a tool (called the Performance Measure Evaluation Tool) which provides guidance on developing new and evaluating existing KPIs.

# **Dashboards**

The KPI dashboard format incorporates the KPI data in table and graph form and includes measure definition & explanation, numerator & denominator explanation and an analysis of the KPI for the time period. The KPI dashboards can be found in Appendices E, F and G.

# **Hospital System Key Performance Indicators**

The KPIs utilized by the Hospital System are a combination of quality measures that support the System's value of three priority areas:

- 1. The use of consumer feedback to reflect the quality of our services.
  - a. Client Perception of Outcome of Care
    - i. Summary comments and analysis: The DBHDD Hospital System facilities have consistently scored higher than the baseline established on the basis of the national averages for the same survey tool. The Quality Management departments at each facility explored ways to improve the consistency and timeliness of reporting and the consistency and quality of the methods of administration of the survey instruments. As evidence, during 2014, a new process of submitting

data was implemented, reducing the lag time in reporting. Although the rate is observed to vary from month-to-month, this is not abnormal when compared to national rate averages.

- b. Client Perception of Empowerment
  - i. Summary comments and analysis: The DBHDD Hospital System facilities have consistently scored higher than the baseline established on the basis of the national averages for the same survey tool. The Quality Management departments are exploring ways to improve the consistency and timeliness of reporting and the consistency and quality of the methods of administration of the survey instruments. As evidence, during 2014, a new process of submitting data was implemented, reducing the lag time in reporting. The 12 month trend for this KPI is nearly flat, but DBHDD scores remain consistently above the standard set.
- 2. The importance of continuity of care with regard to the transition of consumers between hospital and community services.
  - a. Continuing Care Plan Created (Overall)
    - i. Summary comments and analysis: The hospital system, as a whole, continues to perform well above The Joint Commission target rate. Several instances of non-compliance in 2014 were attributed to clients that have been discharged while on Conditional Release. These discharges comply with court orders, but often lack the required paperwork needed to achieve a completed Continuing Care Plan. These clients were typically on Conditional Release for several years prior to discharge, and standards to comply with an approved Continuing Care Plan have changed since being placed on Conditional Release. The Joint Commission is aware of this issue and it only affects a fraction of the discharged population.
- 3. The importance of supporting the recovery of individuals receiving hospital services.
  - a. Individual Recovery Plan Audit Quality Measure
    - i. Summary comments and analysis: Rates continued to improve during the first 8 months of the year, but dropped slightly from August to December due to scores at a single hospital. That hospital is in the process of researching and retraining staff to ensure scores improve.

# Summary and Recommendations: Hospital System

Results from Hospital System KPIs have consistently remained high. The Hospital System plans to continue to monitor and improve the quality of care measured by these KPIs and has done considerable work on developing new measures that will present further opportunities for improvement. The hospital system dashboard can be found in Appendix E.

# **Community Behavioral Health Program Key Performance Indicators**

The KPIs utilized by the CBH Programs are a combination of quality measures that support the Department's vision and measure quality for each program/service outlined below.

Summary and Recommendations for the current CBH KPIs:

- 1. Georgia Housing Voucher Program adult individuals with serous and persistent mental illness (SPMI) in stable housing.
  - Summary comments and analysis: The number of individuals receiving Georgia Housing Vouchers who are in stable housing has significantly exceeded the HUD standard of six months and DBHDD's target of 77% for the January 2014 to December 2014 time period, and appears to be stable at approximately 92%.
- 2. Georgia Housing Voucher Program adult individuals with SPMI who left stable housing under unfavorable circumstances and have been reengaged and reassigned vouchers.
  - Summary comments and analysis: DBHDD tracks Georgia Housing Voucher individuals who left stable housing under unfavorable circumstance and were reengaged in services. The target, set at 17% has been met for this time period and will continue to be monitored.
- 3. Adult Mental Health supported employment providers that met a caseload average on the last day of the calendar month of employment specialist staff to consumer (between 1:15 to 1:20).
  - Summary comments and analysis: Although the target of 85% or more was not met during this reporting period, analysis reveals that several providers had lower ratios than 1:15. This means that those providers had smaller caseloads per staff member. The CBH PQC discussed this indicator and determined that if providers have a smaller ratio, that is not detrimental to the consumer, therefore this measure ended on 6/30/14 and was replaced with a target ratio not to exceed 1:20 starting on 7/1/14. Once revised, the target threshold was met for July then exhibited some sub-threshold variability during August through November.
- 4. Percent of supported employment consumers who were employed on the last day of the calendar month.
  - Summary Comments and analysis: This KPI was initiated in July of 2014 with a threshold set at 43% which was met between July and November 2014.
- 5. Individuals who had a first contact with a competitive employer within 30 days of enrollment.
  - Summary comments and analysis: The overall percentage of consumers who had first contact has continued to increase and exceeded its target of 75% during the July-September 2014 quarter by 5%. This measure is analyzed on a 30 day lag and October 2014– December 2014 data was not available for analysis as of the date of this report.
- 6. Assertive Community Treatment consumers who are received into services within 3 days of referral.
  - Summary comments and analysis: The target of 70% was met during the months of May, July, October and November but the data displayed varying percentages. Overall there appears to be an upward trend. This KPI will continue to be monitored.
- 7. Assertive Community Treatment consumers with a Psychiatric Inpatient admission within the past month.
  - Summary comments and analysis: The target of 7% or less was not met for this reporting period and hospital utilization appears to be holding steady. This may be

due to the fact that some teams have reported that unstable housing has been contributing to the psychiatric admissions.

- 8. Average number of jail/prison days utilized per enrolled Assertive Community Treatment consumer.
  - Summary comments and analysis: Overall the target of 1 day or less was met for all months during this reporting period except for March and November 2014 which minimally exceeded the threshold.
- 9. Intensive Case Management consumers with a Psychiatric Inpatient admission within the past month.
  - Summary comments and analysis: For this reporting period overall the target of 5% or less was met for the months of February and May. There is some variability exhibited for the other months but the percentages generally appear to be consistent with previous quarters.
- 10. Intensive Case Management consumers housed (non-homeless) within the past month.
  - Summary comments and analysis: Overall the target of 90% or more was met during this reporting period.
- 11. Average number of jail/prison days utilized per enrolled Intensive Case Management consumer.
  - Summary comments and analysis: Except for April of 2014 the overall target of .25 days or less was not met for this reporting period. This KPI will continue to be monitored.
- 12. Community Support Teams with a Psychiatric Inpatient admission within the past month.
  - Summary comments and analysis: Overall the target of 10% or less was met during this reporting period.
- 13. Community Support Team consumers housed (non-homeless) within the past month
  - Summary comments and analysis: Overall the target of 90% or more was met during this reporting period.
- 14. Average number of jail/prison days utilized per enrolled Community Support Team consumer.
  - Summary comments and analysis: Overall the target of 0.75 days or less was met during this reporting period. The exception is the month of May 2014 which shows a slight upward trend.
- 15. Case Management consumers with a Psychiatric Inpatient admission within the past month.
  - Summary comments and analysis: Overall the target of 5% or less was met during this reporting period.
- 16. Case Management consumers housed (non-homeless) within the past month
  - Summary comments and analysis: Overall the target of 90% or more was met during this reporting period.
- 17. Average number of jail/prison days utilized per enrolled Case Management consumer
  - Summary comments and analysis: Overall there continues to be some variability in the average number of jail/prison days utilized during this time; which was met during the months of April, July, August, September and October 2014. The overall average by quarter appears to be consistent or slightly better with previous quarters.

- 18. Adult Addictive Disease consumers active in AD treatment 90 days after beginning noncrisis stabilization services.
  - Summary comments and analysis: This KPI became effective in July 2013 and is collected on an annual basis. The target of 25% was met for 2014.
- 19. Adult Addictive Disease consumers discharged from crisis or detoxification programs who receive follow-up behavioral health services within 14 days.
  - Summary comments and analysis: This KPI became effective in July 2013 and is collected on an annual basis. The target of 35% was almost met with the 2014 annual percent at 34.6.
- 20. Individuals meeting Settlement Agreement criteria who are enrolled in settlement funded services who state they are satisfied with the services they are receiving.
  - Summary comments and analysis: Data collection was put on hold during this reporting period secondary to the QM audit team performing a follow-up quality review of a sample of individuals with repeated inpatient hospital re-admissions and high utilizers of crisis services. Conclusions could not be drawn from the few surveys that were completed during this reporting period.
- 21. Individuals meeting Settlement Agreement criteria who are enrolled in settlement funded series who feel their quality of life has improved as a result of receiving services.
  - Summary comments and analysis: Data collection was put on hold during this reporting period secondary to the QM audit team performing a follow-up quality review of inpatient hospital re-admissions and high utilizers of crisis service. Conclusions could not be drawn from the few surveys that were completed during this reporting period.
- 22. Percent of youth with an increase in functioning as determined by a standardized tool.
  - Summary comments and analysis: The Department is transitioning from the Child and Adolescent Functional Assessment Scale (CAFAS) to the Child and Adolescent Needs and Strengths (CANS). The implementation of the CANS is scheduled for April 2015. Data collection for this KPI will begin in FY16.
- 23. Percent of families of youth satisfied with services as determined by a standardized tool.
  - Summary comments and analysis: This data is collected and analyzed on an annual basis. In 2014, 84% of families of youth were satisfied with the community mental health services they received which exceeded the target of 80%.

# Summary and Recommendations: Community Behavioral Health

During 2014 development and refinement of the quality management program continued for the Community Behavioral Health Programs. This included review and modification of existing KPIs, development of new KPI's, didactic communication with providers through the coalition meetings regarding KPIs & quality, and continued collaboration with the Georgia Association of Community Service Boards. Also the KPIs were used by community behavioral health leadership to systemically review the services being provided by the behavioral health provider network and identify opportunities for change and modification. Additionally there has been significant work with regard to developing quality related transition plans for the implementation of the DBHDD ASO (Georgia Collaborative). The Community Behavioral Health dashboard can be found in Appendix F.

# **Developmental Disability Programs Key Performance Indicators**

The time period for data collection and analysis presented below was January 1, 2014 through November 30, 2014. Data collected in December 2014 was not available at the time of the writing of this report; but will be included in the 2015 Interim Report.

The current key performance indicators are used to help the Division of DD determine:

- The level at which individuals are receiving person centered supports and services
- The level of community integration
- The quality of transitions from State Hospitals to the Community
- Whether individuals are healthy and safe
- The efficiency of specific DD services

(See Appendix G for the DD Programs dashboards).

In July 2014, the Division of DD convened a stakeholder work group to develop quality Outcome and Performance Indicators. The indicators focus on the quality of services provided by DD Providers and the Division itself. DD will use some of these indicators as KPIs for Providers and the DD system itself. At the time of this report, the indicators were being finalized. Examples of draft outcomes and indicators include:

- Outcome: People have timely access to needed services
- Performance Indicator: Average number of days between approval of a Prior Authorization and services beginning
- Outcome: People are Connected to their Community
- Performance Indicator: Proportion of individuals who have established at least one non-paid/non-family community relationship.

The finalized indicators will be discussed in the 2015 Interim Report.

#### **Person Centered Supports**

Please refer to the Section entitled: "DD Reviews of Individuals Served" for additional information on Person Centered Supports, Individual Support Plan Quality Assurance, and DD Transitions of Individuals into the Community.

#### **Implementation of New Individual Support Plan Process and Template**

Implementation of the new ISP process and template was placed on hold until the Georgia Collaborative ASO was secured. Division of DD staff are working with Collaborative staff to finalize the new ISP. The template will be built-in to the new DBHDD data system. Implementation is scheduled to begin July 1, 2015.

The new ISP will assure a more person-centered approach to developing supports for an individual, and should lead to improved community integration. A training curriculum and ISP Guide has been developed, and training will begin in the spring of 2015.

# Health and Safety

The Division of DD utilizes the National Core Indicator Survey to gather, directly from individuals and their families, information about their level of satisfaction with the services and supports they are receiving; and to gather additional data on the health and safety of the those individuals. Additional health and safety information is gathered from the independent reviewer as well as reviews performed by the Regional Offices.

Key indicators that have been reviewed include vaccines, dental examinations, annual physicals, and the perception of safety and dignity.

The National Core Indicators are organized by "domains" or topics. These domains are further broken down into sub-domains, each of which has a statement that indicates the concerns being measured. Each sub-domain includes one or more "indicators" of how the state performs in this area.

Domain	Sub-Domain	Concern Statement
Individual Outcomes	Work	People have support to find and maintain community integrated employment.
	Community Inclusion	People have support to participate in everyday community activities.
	Choice and Decision-Making	People make choices about their lives and are actively engaged in planning their services and supports.
	Self Determination	People have authority and are supported to direct and manage their own services.
	Relationships	People have friends and relationships.
	Satisfaction	People are satisfied with the services and supports they receive.
Health, Welfare, and Rights	Safety	People are safe from abuse, neglect, and injury.
	Health	People secure needed health services.
	Medications	Medications are managed effectively and appropriately.
	Wellness	People are supported to maintain healthy habits.

	Respect/Rights	People receive the same respect and protections as others in the community.
System Performance	Service Coordination	Service coordinators are accessible, responsive, and support the person's participation in service planning.
	Access	Publicly-funded services are readily available to individuals who need and qualify for them.

Georgia is performing at or above the National Average in most of the sub-domains.

For example:

- Georgia is above National Average in Choice (94% vs 86%), Work (89% vs 81% reporting having a community job), and Safety (94% vs 87%) individuals reporting rarely feeling afraid or scared at their work or day program and (87% vs 81%) individuals reporting they rarely feel afraid or scared in their home.
- Georgia is performing below the National Average in the areas of individuals who reported that they are self-directing their services (2% vs 11%); had Vision-Hearing Screenings in the last year (49% vs 57% Vision and 51% vs 56% Hearing); and always have a way to get places when they want to go somewhere (75% vs 83%)

The Division and the Division's QI Councils (regional and state) consistently use NCI data to drive quality improvement initiatives. For example; regional QI councils have used NCI data to develop a staff training curriculum on Community Inclusion; and educational materials on self-preservation for individuals and families. More examples of these initiatives can be found at:

http://www.dfmc-georgia.org/quality\_improvement\_council/project\_plan\_presentations/index.html

The latest Georgia NCI data (2012-2013) was reported in the 2014 Interim Report. Georgia's 2012-2013 NCI reports can be found at: <u>http://www.nationalcoreindicators.org/states/GA/</u>

2013-2014 Georgia NCI data should be available in July 2015 and will be reported in the 2015 QM Interim Report.

**Efficiency of Services (Georgia Crisis Response System for Developmental Disabilities)** The goal the Georgia Crisis Response System for Developmental Disabilities is to provide timelimited home and community based crisis services that support individuals with developmental disabilities in the community, and provide alternatives to institutional placement, emergency room care, and/or law enforcement involvement (including incarceration). Two main components of the Georgia Crisis Response System (GCRS) are Intensive <u>In-Home</u> Supports and Intensive <u>Out-of-Home</u> Supports.

The intent of Intensive <u>In-Home</u> Support is to stabilize the individual through behavioral intervention strategies provided under the recommendations of the DD Mobile Crisis Team. The services are provided in the individual's home and may be provided 24/7 for a limited period of time. In 2014, 6% of crisis incidents resulted in the need for intensive in-home supports. This is a significant decrease in utilization from 2013 (14%). Additional analysis of the data is needed and will be reported on in the 2015 Interim Report.

The intent of Intensive <u>Out-of-Home</u> Supports is to stabilize the individual through nursing and behavioral supports, on a time-limited basis. Intensive Out-of-Home Supports are provided in Crisis Support Homes. Georgia currently operates eleven Crisis Support Homes that are strategically located across the state. In 2014, 11% of crisis incidents resulted in the need for intensive Out-of-home supports. This is a significant decrease in utilization from 2013 (20%). Additional analysis of the data is needed and will be reported on in the 2015 Interim Report.

Individuals under the age of 18 years cannot be served in an adult Crisis Support Home. Those individuals were served in the Division's Temporary and Immediate Support (TIS) Home. In June 2014, the contract for the TIS home was not renewed. The Division is developing a Request for Proposal to procure a provider(s) to create and operate two new Child and Adolescent Crisis Support Homes. One home will be support children and adolescents in North Georgia, and the other home will support children and adolescents in Southern Georgia. The RFP will be released in early 2015.

Crisis data shows that the system is operating as it should, with the individual receiving crisis supports in the least restrictive environment as possible. The Division of DD has experienced, however, an ongoing issue when attempting to support dually diagnosed individuals. Behavioral Health has implemented its own Mobile Crisis Response System, and the Division of DD is partnering with Behavioral Health to address this shared population. An example of this partnership is the establishment of a Co-Occurring Case Review Committee. The Committee reviews cases that have presented challenges for community providers to a team of clinical leaders in DBHDD and from Georgia Regents University. The Committee conducts focused discussions to identify possible gaps/barriers in care, practice issues (e.g. medication regimens, polypharmacy), workforce training issues, and any other circumstances that will assist in developing strategies to assure that individuals are receiving high quality care; with expertise who can be consulted with when problems arise and how DBHDD can use what is learned to improve the transition and discharge planning process for individuals leaving State institutions.

#### Administrative Services Organization (ASO) and DD

A key goal of the Georgia Department of Behavioral Health and Developmental Disabilities is to improve access to high-quality and effective services for individuals with intellectual/ developmental disabilities. To help achieve this goal, the Department signed a contract in September 2014 with ValueOptions (now Beacon Health Options) to function as an Administrative Services Organization (ASO) for DBHDD. The services provided will support both the DD and BH community service delivery systems. The ASO is now known as the Georgia Collaborative ASO. In the latter half of 2014, DBHDD staff began working with Collaborative staff to plan and implement the functions of the Georgia Collaborative. Some highlights of the ASO functions include:

- Maintaining a 24/7 crisis and access line for behavioral health and developmental disability services.
- Creating a single information technology system for behavioral health and developmental disability services.
- Using state-of-the-art technologies to create efficiencies and improve the quality of care.
- Providing an integrated and effective platform for monitoring the department's quality management plan.
- Providing focused utilization management and review services for intensive BH services and a streamlined process for less intensive BH services.

More information of the Georgia Collaborative ASO can be found at:

http://dbhdd.georgia.gov/press-releases/2014-09-25/dbhdd-awards-contract-administrative-services-organization

# Summary and Recommendations: Division of Developmental Disabilities

The Division of DD continues its efforts to improve the quality of supports and services through the use of its key performance indicators and system evaluation. The Division uses this data as a driver for an improved transition process. National Core Indicator data showed that Georgia has areas of improvement around its health indicators. DBHDD also recognizes the need for a more comprehensive, robust and systematic analysis (gathered from multiple sources such as the independent reviewer and the ROs) of consumer transitions. This is currently being addressed through the DD Re-Engineering Project. The Crisis Response System for DD has provided quality behavioral crisis service to individuals with DD which has resulted in less involvement of law enforcement and hospitalization. Because dually diagnosed individuals still present a challenge not only to the Crisis Response System, but the DD/BH community as whole, the Division has and continues to take steps to evaluate how to better serve these individuals.

# **Quality Monitoring Activities**

# **Complaints and Grievances**

The Office of Public Relations (OPR) Constituent Services and Legislative Affairs received a total of one hundred sixty-two (162) complaints, grievances and inquiries resulting in opened casework from January 1 thru June 30, 2014. All 162 cases have been addressed by staff in the state office, regional office or regional hospital.

A total of 162 cases are inactive/closed. All cases were triaged to the appropriate office and responded to within 5 to 7 business days depending on the nature of the complaint or inquiry. Of the 162 complaints, grievances and inquiries received there were a total of 37 issue categories. Some of the issue categories cited include addictive diseases adult services, developmental disabilities planning list, developmental disabilities exceptional rate, developmental disabilities self-directed services, host homes, mental health outpatient and inpatient treatment and services, mental health crisis stabilization unit, mental health residential, mental health housing, provider enrollment and certification, personnel concerns, and issues that

were referred to other state agencies. Within the six month period, Region 3 received 39% of regional cases and 28.4% of all complaints/grievances and inquires. This is consistent with Region 3 having the highest population density of all regions.

The OPR recognized the following four most frequent issues and inquiries received from January 1, 2014 thru June 30, 2014:

- 1. Developmental Disabilities NOW/COMP Waiver eligibility for the New Options Wavier (NOW) and the Comprehensive Supports (COMP) wavier (*Approved for waiver but funding is limited.*)
- 2. Developmental Disabilities provider services, individual waiver budget
- 3. Mental Health need for assistance accessing community-based services
- 4. Mental Health need for residential long term placement and treatment

A large percentage of complaints/grievances and inquires originated from the Governor's office, legislative offices, family and friends of a consumer, or the consumer themselves.

Assignment							
Location	I	Disabiliti	es		Perce	ntages	
	DD	MH	AD		Facilities Offices	All Complaints	
<b>Regional Hospitals</b>							
GRH- Atlanta	0	10	0	10	83.3%	6.2%	
ECRH- Augusta	0	0	0	0	0.0%	0.0%	
WCRH- Columbus	0	2	0	2	16.7%	1.2%	
CSH- Milledgeville	0	0	0	0	0.0%	0.0%	
GRH- Savannah	0	0	0	0	0.0%	0.0%	
SWSH- Thomasville	0	0	0	0	0.0%	0.0%	
Totals	0	12	0	12	100.0%	7.4%	
<b>Regional Offices</b>	DD	MH	AD				
Region 1	17	8	0	25	21.2%	15.4%	
Region 2	8	7	0	15	12.7%	9.3%	
Region 3	29	15	2	46	39.0%	28.4%	
Region 4	4	3	0	7	5.9%	4.3%	
Region 5	5	7	0	12	10.2%	7.4%	
Region 6	10	3	0	13	11.0%	8.0%	
Totals	73	43	2	118	100.0%	72.8%	
State Office – 2							
Peachtree							
Addictive Diseases				4	12.5%	2.5%	
Mental Health				4	12.5%	2.5%	
Development				1	3.1%	0.6%	

The following table illustrates the location to which cases were triaged for resolution:

Disabilities			
Legal	3	9.4%	1.9%
Public Relations	5	15.6%	3.1%
Human Resources	3	9.4%	1.9%
Legal	3	9.4%	1.9%
Provider Network			
Management	4	12.5%	2.5%
Other Agency	4	12.5%	2.5%
Investigations	1	3.1%	0.6%
Totals	32	100.0%	19.8%
Total Cases	162		100.0%

The Office of Public Relations Constituent Services section currently has data regarding inquiries, complaints and grievances received from January 2014 through June 2014. During a data migration event conducted in recent months, constituent service staff lost data as well as access to archived data for the time period of July 2014 through December 2014. The Office of Public Relations is currently working with the Department's IT division to recover the lost data. However, the data was not available at the time this report was published.

As a result of the Department's recent transition to a cloud-based data storage platform using Microsoft SharePoint, the Office of Public Relations has requested the design and build of a customer relationship management type platform to manage and process cases. It is felt that this cloud-based, custom platform will not only eliminate the possibility for data loss in the future, but vastly improve constituent interactions, as well as the overall case management process.

# **Hospital and Community Incident Data**

The following incident review covers death reports and critical incident reports received in the Office of Incident Management and Investigations from January 1, 2014, through December 31, 2014. The total incidents received by month for hospitals and community providers are included in Tables 1 and 3 below. The tables also provide a comparison for the current report period (CY 2014) with the prior calendar year (January 1, 2013 – December 31, 2013).

# Hospital Incident Data

As Table 1 indicates, the total number of hospital incidents for Calendar Year (CY) 2013 was 8,081 compared to the current report period of 6,824. Overall a 16 % reduction occurred. This reduction is in part due to the closing of Southwestern State Hospital at the end of December 2013 along with increased quality improvement efforts to reduce incidents in the hospital system. When calculating a rate for comparison the rate for CY 2013 is 17.3 and CY 2014 is 16.5. Both a reduction in occupied bed days (OBD) and overall incidents contributed to the lower rate. (Note: Rate is calculated by Total Incidents/Occupied Bed Days x 1000.)

#### **Table 1: Total Incidents by Quarter:**

Hospital					
CY-2013	Qtr1	Qtr2	Qtr3	Qtr4	Total

	2075	2028	2149	1829	8081
CY-2014					
	1700	1751	1621	1752	6824

The five most frequent hospital incidents reported during this review period (CY 2014) are listed below in Table 2. Incident types A04 and A03, Aggressive act to staff, Aggressive act to another individual-Physical occurred more often than all others and account for 51% of the total number of incidents reported. This percentage did not change from the prior 12 months. However, actual number of incidents of Aggressive act to another individual-Physical decreased 21% and Aggressive act to staff-Physical decreased 10%. A01 Accidental Injury, A30 Property Damage and A25 Falls round out the most frequently reported hospital incidents. These five incident types account for 76% of the total number of incidents reported.

Hospital Incident Type	Total		
A04-Aggressive act to staff-Physical	1801		
A03-Aggressive act to another individual-Physical	1668		
A01-Accidental Injury	638		
A30-Property Damage	548		
A25-Fall	528		
Total	5183		

 Table 2: Most Frequently Reported Hospital Incidents (CY-2014)

# Community Incident Data

The total community incidents for the current report period (CY 2014) were 3,974 compared to CY 2013 report period of 3,842 reflecting an increase of 3.4%. In October 2013 the Department reminded providers of the requirement to report incidents and provided technical assistance to several providers regarding the incident reporting process. After that reminder, the number of incidents reported increased for three consecutive quarters. However, other factors may also have contributed to the increase in reported incidents.

# Table 3: Total Incidents by Quarter:

Community					
CY-2013	Qtr1	Qtr2	Qtr3	Qtr4	Total
	951	1068	902	941	3842
CY-2014					
	1009	1100	943	922	3974

The most frequently reported community incident type is Hospitalization of an Individual in a community residential program. See Table 4 below for the five most frequently reported community incidents.

Table 4. Most Frequently Reported Community Incluents (CT 2014)				
Community Incident Type	Total			
C-Hospitalization of an Individual in a community residential program	1327			
C-Incident occurring in the presence of staff which required				
intervention of law enforcement services	376			

 Table 4: Most Frequently Reported Community Incidents (CY 2014)

C-Individual injury requiring treatment beyond first aid	326
C-Individual who is unexpectedly absent from a community residential	
program or day program	293
C-Alleged Individual Abuse-Physical	258
Total	2580

Hospitalization of an individual in a community residential program occurred more frequently than all other community incident types combined and increased 8.5% from the prior 12 month period. This incident type includes hospitalizations for any reason including medical and psychiatric hospitalizations as well as transfers from crisis stabilization units for continued mental health treatment at a state hospital. Reporting of incidents occurring in the presence of staff which required intervention of law enforcement services increased 15.7%. Individual injury requiring treatment beyond first aid decreased 6.3 %; Individual who is unexpectedly absent from a community residential program or day program decreased 5.8%, and Alleged Individual Abuse-Physical increased 22.9%. It is likely that increases in reporting of incidents is due in part to more accurate reporting of incidents that were previously under-reported. Additional analysis will be performed on community incidents related to the five most frequently reported community incidents in CY 2014 and the results will be reported to the CBH PQC in early 2015.

#### **Patterns and Trends**

During this report period the Office of Incident Management and Investigation compiled, analyzed and provided information regarding incident patterns and trends to the Community Behavioral Health Program Quality Council (CBH PQC), the DBHDD Executive Quality Council (EQC), the Division of Developmental Disabilities, the Division of Addictive Diseases, the Division of Community Mental Health, the Suicide Prevention Coordinator, and the Regional Hospital Administrators, Risk Managers and Incident Managers. Based on a review of the data, additional data needs were identified and provided in subsequent meetings. The trended information has been used for quality improvement purposes to identify providers who may require technical assistance and/or training.

# Community Incident Data - Behavioral Health Services

Community incident data can be further categorized by disability type. Community behavioral health providers reported 1,185 critical incidents during this report period or 30% of the total number of community incidents. The incident types requiring an investigation and reported most frequently for Behavioral Health were: Hospitalization of an Individual in a community residential program, Incident occurring in the presence of staff which requires intervention of law enforcement services, Individual who is unexpectedly absent from a community residential or day program, Individual Injury requiring treatment beyond first aid and Criminal Conduct by Individual.

#### Community Incident Data – Developmental Disability Services

Community developmental disability providers reported 2,789 critical incidents or 70% of all incidents during this report period. The incident types requiring an investigation and reported most frequently for developmental disabilities were Hospitalization of an Individual in a community residential program, Individual injury requiring treatment beyond first aid, Incident occurring in the presence of staff which requires intervention of law enforcement services, Alleged Individual Abuse-Physical and Alleged Neglect.

### **Community Mortality Reviews**

During this review period the Community Mortality Review Committee met nine times to review the unexpected deaths of individuals receiving DBHDD services. (*Note: Category II expected deaths and Category III deaths that require no investigation per policy were not reviewed.*) A total of 141 unexpected deaths were reviewed during this period with 30 reviewed in the 1<sup>st</sup> quarter, 43 in the 2<sup>nd</sup> quarter, 39 in the 3<sup>rd</sup> Quarter, and 29 in the 4<sup>th</sup> Quarter of 2014.

In addition, the Department entered into contracts for external mortality reviews of all deaths of I/DD individuals who were transitioned from hospitals to the community during the Settlement Agreement as well as all persons who died by suicide who met the definition of the target population of the Agreement. Information from these mortality reviews as well as the reports from the Community Mortality Review Committee will be included in the first annual mortality report for FY 2015 which is anticipated to be distributed in the first quarter of FY 2016.

# **Hospital Peer Review and Credentialing**

During this report period no changes have been made in the credentialing process. The mentoring system has been modified so that discipline chiefs have more direct responsibility for managing these functions.

# **Hospital Utilization Review**

The Hospital System and Regions continue to monitor and address issues related to rapid readmissions (less than 30 days), people with 3 or more admissions in a year, and people with 10 or more admissions in a lifetime. These indicators are monitored via the Triggers and Thresholds report. Additionally, each Hospital maintains its own utilization review processes and functions.

#### **Adult Mental Health Fidelity Reviews**

#### Assertive Community Treatment

Assertive Community Treatment Fidelity Reviews are conducted once per DBHDD fiscal year for all twenty-two state contracted ACT teams. Between January 2014 and December 2014 the DBHDD ACT & CST Services unit conducted a total of 28 DACTS (Dartmouth Assertive Community Treatment Scale) fidelity reviews on all 22 State Contracted ACT Teams. Six teams received two reviews during the stated time frame due to the review cycle following the fiscal calendar year. The review typically takes 2-3 days with individualized on-site technical assistance provided to each staff member of the ACT team. Once the DBHDD ACT & CST Services Unit completes the Fidelity review, results of the Fidelity Review are given to the ACT team, leadership within the agency, the regional office in which the team operates, and the DBHDD Adult Mental Health Director and other departmental leadership. Results are also provided to the ACT Subject Matter expert hired as part of the Independent Reviewer's review of the DOJ Settlement. This is followed by a detailed discussion of the report inclusive of each scale and the rating for each scale along with any explanation or recommendation for the rating. This occurs during the exit interview which is attended by the ACT provider, regional and state office staff.

Review items that are found to be below the acceptable scoring range: a score of 1 or 2 results in a Corrective Action Plan (CAP) which each team develops with the assistance of the DBHDD regional and state office staff to ensure inclusion of all areas that scored below fidelity. The CAP

is then submitted to both the regional and state office for approval and monitoring. ACT teams are contractually required to obtain a DACTS mean score of 4.0 and total score of 112. Of the twenty two state contracted teams fifteen teams achieved a score within this range of fidelity, indicating that they are serving the appropriate population, maintaining an acceptable caseload, delivering the service with intended frequency and intensity, providing crisis response, conducting effective daily team meeting discussion of consumers, engaging formal and informal supports, being involved in hospital admissions and/or discharges and delivering 80% of the teams services in the community. Seven teams scored below a mean of 4.0 on fidelity. Some of those areas that needed attention were: increasing team involvement in hospital admissions and discharges, strengthening delivery and documentation of contacts with consumer's informal support system, increasing the stability of staffing and reducing turnover and increasing cooccurring disorders treatment. All seven teams submitted a CAP and received technical assistance from the DBHDD ACT & CST services Unit, the regional staff and specific area trainers. All seven teams have demonstrated improvements in low scoring areas with 86% of items originally scoring a 1 or 2 raised to a 3 or higher following the completion of the corrective actions in the plan.

#### **Supported Employment**

Supported Employment (SE) Fidelity Reviews are conducted annually for all twenty-one state contracted SE providers. In 2014 from January-December 2014 a total of twenty-two IPS Fidelity Reviews were completed using the 25-item Individual Placement and Support (IPS) model for supported employment. During this time frame four SE Providers received another IPS Fidelity Review as part of the annual review cycle. Once the SE Fidelity Review was complete, results were given to the SE provider, the Regional office in which the team operates the DBHDD Adult Mental Health Director, and other Departmental leadership. Results were also provided to the SE Subject Matter expert hired as part of the Settlement and were posted on DBHDDs website. This was followed by an exit interview inclusive of the provider and, Regional and State staff with a detailed discussion of the review outcome and report. Outcomes were also discussed with the CBH PQC. Review items that were found to be below the acceptable scoring range a score of 1 or 2, resulted in a Quality Improvement Plan (QIP) which each team developed and submitted for acceptance to the Regional and State office. SE providers are contractually expected to minimally obtain an IPS total score of 74.

Of the twenty-two providers who have received a Fidelity Review, twenty-one achieved a score within the acceptable range of fidelity, indicating that they were effectively integrating SE and mental health, maintaining collaboration with GVRA, demonstrating clearly defined employment duties for SE staff, implementing zero exclusion, rapidly engaging consumers in competitive job search, assessing consumer's interests and making job placements based on identified interests and skills. At the time of the review, 1 provider scored below the acceptable range of fidelity.

Some of the areas of needed attention were, increasing collaboration with GVRA, connecting consumers with work incentives planning, integration of SE and mental health treatment team, engaging in sufficient employer contacts, and frequent employer contact. All twenty-two providers have submitted or are in the process of submitting QIP's and each provider received on-site technical assistance from DBHDD SE Services Unit, the regional staff, and subject matter experts in order to improve operations in areas of deficiency. All four teams that received

another IPS Fidelity Review as part of the annual review cycle had a decreased mean score from 3.9 to 3.8. The decreased mean score is reflective of agency staffing changes. During January 2015- June 2015 there are 13 IPS Fidelity Reviews tentatively scheduled.

#### **Mobile Crisis Response System Performance and Quality Monitoring**

In March 2013 the DBHDD procured mobile crisis response services (MCRS) in all 6 of its regions. MCRS began in 100 counties in June 2013. As of July 1, 2014, MCRS are available statewide in all 159 counties.

Two vendors were chosen to cover the state and have been participating in the MCRS Quality Management System since the beginning of their contracts. There are 20 data points that the vendors report on monthly to the regions. This data is reviewed monthly by a State MCRS committee, as well as quarterly at a MCRS Quality Consortium. Through these meetings, a quarterly data template has been created, barriers to implementation have been resolved, and processes have been put into place to improve the quality of the service.

Between January and November 2014, 16,697 calls were received. The below table shows the average (mean) response time for mobile crisis teams Response time is defined as the amount of time in between being dispatched to a location where the individual is located until the time of arrival at that location.

Month	Average Response Time
	(in Minutes)
January 2014	53
February 2014	49
March 2014	48
April 2014	50
May 2014	49
June 2014	47
July 2014	49
August 2014	54
September 2014	58
October 2014	52
November 2014	52

**QM Audits: Quality Service Reviews of Adult Behavioral Health Community Providers** In October 2013, the DBHDD redirected the focus of the QM Department's audit work as a result of findings provided by an external consultant (Dr. Nancy Ray) regarding data collected and reported from quality audits for repeat admissions. The QM Audit Team selected 24 individuals for review that met the criteria of having three or more admissions to a State Hospital within the last 12 months, with the last discharge date being no later than January 16, 2014 and the most recent admission occurring between November 14, 2013 and January14, 2014. The review (January 2014-June 2014) included a completion of record reviews similar to the consultant's methodology. In addition, the members of the audit team visited three hospitals (GRH-ATL, GRH-SAV, and ECRH) and interviewed staff to follow up on trends identified through the chart audit and resolve any questions associated with the medical record review. Based upon the results of this audit as compared to the results of the audit performed by the consultant in 2011 some of the findings included:

- The re-admission rate (three or more within 12 months) to State Hospitals decreased statewide from 9.88%, July 1, 2011-June 30, 2012, to 9.15%, January 1, 2013 December 31, 2013.
- The majority of individuals were discharged with an appointment to a mental health provider in their community.
- Medical issues were identified and addressed consistently for individuals in the State Hospital, but linkage to community medical providers at time of discharge was not found in documentation.
- IRPs were completed within policy designated timeframes: 90 % for 24 hour IRPs, 96% for 72 Hour IRPs, and 94% for 15 Day IRPs.
- Behavior Guidelines in all cases were written in an understandable language, individualized to the individual's issues, and based on positive behavioral supports.
- Individuals are not consistently assessed, treated or followed-up with regarding Substance Abuse issues.
- Cognitive disabilities need to be better assessed and treatments adjusted to the level needed by an individual based upon their deficits.
- Documentation did not support that IRPs are being implemented as written.
- Documentation of attendance at the Treatment Mall was inconsistent and did not clearly illustrate an individual's progress towards goals or discharge criteria.
- Discharge linkages did not always meet an individual's identified needs.
- The factors influencing an individual's repeat admission were not consistently identified and included in an individual's IRP.

Upon completion of the review of individuals who had repeat admissions to a State Hospital, the Department began a pilot review of individuals who meet settlement criteria and frequently utilize crisis services in both the community and through the State Hospital System. The reviews combine a focus of the State Hospital services along with community-based crisis and therapeutic services, beyond those listed in the Settlement Agreement, allowing for a comprehensive look at the services individuals receive. The project focuses on an individual's treatment, level of satisfaction, and unmet needs or barriers to successful treatment, and follows the individual through their continuum of care, including their transition process into the community. In keeping with past quality audit/service reviews conducted by the QM Department, records are reviewed and individuals & staff are interviewed. The initial project focused on Regions 1 and 3 (July 2014-November 2014). The remaining regions will be reviewed beginning in January 2015. Based on the information gathered as of the date of this report in Regions 1 and 3, the following has been identified:

- Homelessness is a recurrent factor impacting recidivism. Multiple factors appear to be impacting the ability to place individuals in appropriate housing, including consumer choice to be discharged to shelters. Additional data needs to be collected to determine whether current housing options are appropriate and sufficient to meet the needs of this population.
- Individuals with only SA disorders were highly represented in the sample of the highest utilizers of crisis stabilization units and, despite the availability of SA treatment services, these highest utilizers were not participating in these services.

• The majority of individuals cycling through crisis services with a primary diagnosis of SA are not connecting to outpatient services due to several factors, such as: the individual relapses soon after discharge; housing issues; a lack of wraparound services upon discharge; or the individual refuses follow-up appointments.

This information was shared with the AD program lead and consideration was given to how more aggressive post-discharge community engagement may be needed. A pilot program was approved at one of the crisis stabilization units in Region 1 to implement such strategies and assess the effectiveness of such interventions on reducing repeated use of crisis stabilization units by these individuals.

As the reviews continue throughout the State, the QM team will continue to identify any trends and patterns and areas for improvement and communicate those to the behavioral health programmatic leads for consideration in planning services and supports.

# **Child and Adolescent Community Mental Health Programs (CAMH)**

Monthly or quarterly reports related to Quality Improvement data were produced for all CAMH programs (Psychiatric Residential Treatment Facilities, Care Management Entities/Community Based Alternatives for Youth, Crisis Stabilization Units, and Resiliency Support Clubhouses) by the Georgia State University Center of Excellence for Child and Adolescent Behavioral Health. The data and formats of the reports were reviewed by the applicable program quality consortium. All quality improvement consortiums agreed to move toward a provider report card instead of the extensive report and have finalized data collection measures. All quality improvement consortiums also reviewed their respective quality improvement plans and made the necessary changes to match the standardized data collection measures for CY2014. These standardized processes will increase the reliability and validity of the data being entered into the data tool by the providers and will therefore produce better data reports in the future, allowing for accurate review and process improvement activities. All quality consortiums have also standardized their agendas allowing a large amount of time to be spent on reviewing data and looking for opportunities to improve programming. It is anticipated that the standardized quality improvement processes will improve the services being delivered to children and adolescents in Georgia.

In June 2014, the Office of Children, Youth, and Families, along with the Georgia Interagency Director's Team, a state-level interagency collaboration which is a subgroup of the Department's Behavioral Health Coordinating Council, hosted the 7th Annual System of Care Academy. This three day training event was held in Stone Mountain, Georgia. All Child and Adolescent Providers, as well as youth, parents, managed care organization staff, child welfare staff, juvenile justice staff, and other state agency staff were invited and participated. Topics were varied and included, but were not limited to: leadership, best practice for treatment of ADHD, and youth engagement. Approximately 350 people participated in this training. The next academy will be held in 2015.

In August 2014, DBHDD's Division of Community Mental Health held a training and technical assistance symposium in Macon, Georgia. All child & adolescent and adult providers were invited to participate and receive training on how to increase and improve the quality of the service(s) they provide. Topics were varied and included, but were not limited to: Co-Occurring

Mental Health/Developmental Disabilities Treatment for Youth, Innovations in Georgia Children Mental Health System, Georgia System of Care, Military Families & Youth, and Best Practices for Engagement of Transition Age Youth and Young Adults. Approximately 350 people participated in this training. The next symposium will be held in the summer of 2015.

# **Division of Addictive Diseases (AD) Quality Management Activities**

The Division of Addictive Diseases provides leadership for adult and adolescent substance abuse treatment services. The Division's responsibilities include: program oversight; grants management; ensuring compliance with federal and state funding requirements; maintaining collaborative relationships with advocacy groups and other stakeholders; providing data and information at the regional and local levels to impact policy decisions; statewide technical assistance to providers and the six BHDD Regional Offices; developing and maintaining collaboration among private and public sector providers and stakeholders; providing training and information on best practices for substance abuse treatment; coordinating collaborative efforts in increasing best practices models; assisting community and faith-based groups in developing capacity and training; overseeing HIV Early Intervention Services among substance abusers and their families and significant others; overseeing men's residential treatment services throughout Georgia and the Ready for Work women's programs.

Program staff assigned to the Division's state office is responsible for conducting provider site reviews to ensure fidelity/compliance to service guidelines and federal block grant requirements. Listed below is a table that provides an overview of each program area and the QM activities conducted by staff along with the frequency:

AD Service/ Description	QM Activities/On-site reviews	Frequency
RFW Residential	Site visits are currently conducted by Women's Treatment Coordinator. APS does not audit these programs. Staff use tool to review provider compliance with standards and overall performance in providing gender specific substance abuse treatment services. In addition, TCC vendor conducts review of all Therapeutic Childcare programs offering services to children. Clinical reviews of these programs against requirements are conducted by addiction credentialed staff with gender specific training and historical context of programs and interaction with child welfare agencies.	1x every 2 years
RFW Outpatient Programs	Site visits are currently conducted by Women's Treatment Coordinator. APS does not audit these programs. Staff use tool to review provider compliance with standards and overall performance in providing gender specific substance abuse treatment services.	1x every 2 years
RFW Transitional housing supports	Site visits are currently conducted by Women's Treatment Coordinator.	As needed basis if monthly reports indicate an issue
Clubhouses	Site visits conducted by C&A program staff to ensure program design and requirements are being followed. Staff person is 7 Challenges trained.	1x every 2 years
Recovery Centers	Site visits conducted by Adult program staff to ensure program design and requirements are being followed. Clinical review of these programs against requirements are conducted by addiction credentialed staff	1x every 2 years
IRT (Intense Residential Treatment) Programs	Site visits conducted by C&A program staff to ensure program design and requirements are being followed. Staff person is 7 Challenges trained.	1x every 2 years
Transitional/IOP	Site visits conducted by Adult program staff to ensure program design and	As needed basis if

	requirements are being followed. Clinical review of these programs against requirements are conducted by addiction credentialed staff	monthly reports indicate an issue
HIV EIS	Site visits conducted by vendor to ensure program design and requirements are being followed.	1x every 2 years
AD Treatment Courts	None currently as program serves more of an administrative function.	N/A
Opioid Maintenance	Site visits conducted by State Opioid Maintenance Treatment Authority.	1x every 2 years
Adult Residential Treatment Services	Site visits conducted by Adult program staff to ensure program design and requirements are being followed. Clinical reviews of these programs against requirements are conducted by addiction credentialed staff.	1x every 2 years

Providers who are not in substantial compliance with Federal requirements are provided an indepth review of those requirements and additional training if needed to ensure future compliance and when needed, corrective action plans.

In addition to site reviews, program staff process contract payments and programmatic reports received monthly from providers to ensure service guidelines are being met from a contractual standpoint. Once reviews are completed, the results are shared with the regions and providers to review performance/progress and identify any areas in need of improvement.

#### **Division of Addictive Diseases Training**

The Division of Addictive Diseases also ensures that training is offered to providers to improve quality of services. Trainings initiated by the Division this year include the following;

Title of Training	Estimated # of attendees
Strategic Trauma and Abuse Recovery: A Source-Focused Model for Healing	97
Strategie Trauma and Abuse Recovery. A Source-Focused Model for Hearing	)1
Advanced Clinician Training for DUI Treatment Providers	85
Advanced Clinician Training for DUI Clinical Evaluators	96
	,,,
The Anti-Reward System of the Adolescent Brain:	
"The Neurobiology and Pharmacology of Addiction, Anxiety, and Depression of the Adolescent"	26
Star Behavioral Health Providers (Tier One)	454
STAR Behavioral Health Providers:	
Military Culture Training (Tier 3)	
Prolonged Exposure Therapy (PE) for PTSD	103
STAR Behavioral Health Providers:	
Military Culture Training (Tier 2)	202
Introduction to Trauma Informed Care for Youth	120

# **Mental Health Coalition Meetings**

Adult Mental Health specialty service providers meet either monthly or bi-monthly, these include individual Coalition meetings for all Supported Employment providers, a Coalition meeting for all Assertive Community Treatment providers, a Coalition meeting for all Community Support Team providers, a combined Coalition meeting for all Case Management

and Intensive Case Management providers, and a Coalition meeting for all providers of Crisis Stabilization Unit services.

These Coalition meetings are vehicles for disseminating and gathering information, maintaining open communication, promoting provider collaboration and fostering the partnership between the Department and provider agencies. This forum allows for discussion of programmatic operations and performance (including key performance indicators), informal presentations/in-service, discussion of Departmental policies and any other matters of relevance for these evidence-based practices.

During calendar year 2014, there were 5 ACT and CST coalition meetings and one combined AMH services coalition meeting held in Macon; for ease of access for all providers across the state these meetings alternate between Macon and Atlanta. Participation is required from all providers either in person or via a conference line that is made available for all participants. Representation at each coalition may include but is not limited to all ACT and CST providers, DBHDD regional and state office state offices, the BH ERO, and a Respect Institute speaker. Coalition meeting agenda topics for 2014 included:

- Office of Recovery Transformation presentation-definition of Recovery and the Recovery guiding principles and values
- Benefits counseling information and DBHDD Medicaid Eligibility Specialists
- Georgia Vocational Rehabilitation Agency presentation
- Transitioning individuals from jails/prison into the community
- Effective usage of CTP for serving individuals while in an institution
- Preventing burnout
- Integration of services with SE, ICM, housing, Supported Housing, CST & Mobile Crisis
- Overall Outcomes of Fidelity Reviews by ACT and CST Services Unit

# **Behavioral Health Contracted External Review Organization (ERO)**

APS Healthcare is the External Review Organization (ERO) for DBHDD's behavioral health service. Many of the functions and products provided by this vendor contribute to the Department's quality management of the Provider Network. These elements include training, technical assistance, prior authorization for services, provider audits, and provider billing and service provision data. Several notable outcomes occurred during the time period of this report regarding provider network management, training opportunities, and authorization processes.

# Audits:

The ERO conducted 326 audits in 2014. In an effort to develop a systematic review and response to audit findings, DBHDD implemented *Policy 01-113, Noncompliance with Audit Performance, Staffing, and Accreditation Requirements for Community Behavioral Health Providers,* in September 2012. This policy provides a protocol for DBHDD to respond to providers who receive failing audit scores, do not meet minimum staffing requirements, or fail to achieve or maintain accreditation. DHBDD made improvements to tracking and communicating audit scores both internally and with the Department of Community Health (DCH). Staff at DBHDD has worked to collaborate with DCH to develop procedures regarding consistent management of providers which fail to achieve compliance with DBHDD standards as evidenced by failing audits. As a result of this collaboration, protocols and

dialogue have been strengthened between the two Departments to ensure a consistent and efficient process of responding to provider deficiencies via corrective or adverse action. In 2014, DBHDD executed Policy 01-113 and related DBHDD-DCH protocols for approximately 50 providers who had failing audit scores. Additionally, DBHDD has collaborated with DCH/Program Integrity Unit to identify providers with failing audit scores (especially billing audit scores); in response to these issues, approximately 40 providers have received intensive technical assistance to assist them during the individual's review of all billing claims and clinical documentation prior to payment. DBHDD also has used ERO audit findings regarding providers' compliance with DBHDD Provider Manual as a primary basis for termination of agreements with fourteen providers. DBHDD currently is engaging several other providers via Policy 01-113 to address other concerns identified in ERO audits. This implementation has resulted in a refinement of the network based on provider performance.

DBHDD and the ERO completed the annual evaluation of the ERO audit tool. The audit tool was modified to reflect updates in the DBHDD Provider Manual on a quarterly basis. The current audit tools can be found on the APS Knowledgebase page at <u>www.apsero.com</u>.

# Training

The ERO (APS Healthcare) has provided many training opportunities to the network during the report period. In addition to the onsite technical assistance provided at each audit exit interview, the ERO has also offered both broad and targeted information to the provider network:

- Expanded prior authorization reviews to include private psychiatric hospitals in Regions 4 and 6 to support least restrictive and appropriate treatment and service for those in need of acute services options. ERO outreach and training to Region 4 and 6 private hospitals emphasized that successful admission, treatment delivery, and discharge planning are best accomplished when both the hospital and community-based providers are actively engaged in the process. This promotes the opportunity to improve the quality of life post discharge through facilitation of stable housing, identification of chronic medical conditions and referrals for coordinated care through Assertive Community Treatment (ACT), Intensive Case Management (ICM) and other community-based programs.
- The ERO also provided several onsite training sessions during the annual DBHDD Community Mental Health Symposium, in addition to five statewide trainings.
- Participation and training as an element of the Georgia Certified Peer Specialist training, including CPS-Parenting Documentation Training, the first of its kind. This included providing four CPS Training sessions, three CPS-Parenting Documentation Training sessions, and two CARES Documentation Training sessions.
- Continued offering of the Ambassador Program for new providers and providers' new staff members.
- In coordination with DBHDD and to support of the full implementation and ongoing support of Task Oriented Recovery Services (TORS), the ERO provided training to agencies that deliver this service.
- Participated in the ongoing implementation and support for provider training of the Case Management/Intensive Case Management Toolkit and Community Support Teams, as these services were supported to providers across the state.

- Provided eight onsite trainings for the Georgia Medicaid Fraud Control Unit (MFCU) on APS Audit Protocol and Procedures.
- The ERO also provided technical assistance to 10 providers in order to support them in the implementation and support of systems implementation.

In addition, the ERO has been instrumental in assisting the Department with additional training opportunities related to ACT and Community Support Team (CST). Following feedback received from providers, DBHDD and the ERO partnered to provide training regarding ACT and CST services in multiple venues. In addition to the ERO's regular attendance at ACT and CST coalition meetings, the ERO provided technical assistance specific to ACT via:

- Targeted feedback to DBHDD regarding ACT authorization and audit processes and evaluation of inter-rater reliability.
- Provided ongoing assistance to providers in group and individual trainings regarding how best to utilize and coordinate ACT, CST, and other intensive services in conjunction with community resources and individual strengths to meet consumer needs to increase effectiveness of outcomes.

# Service Utilization & Authorization:

During the report period, licensed clinicians at the ERO manually reviewed 61,843 authorization requests for community services. Of those, 3,746 authorization requests were specific to ACT services.

In the spring of 2013, DBHDD used utilization data to perform a review of units authorized for several service packages and to identify trends. This review was conducted by a panel of experienced clinicians and operational experts using a zero-based methodology that examined each service individually and in the context of other services available. The review resulted in a recommendation and subsequent changes to selected authorization packages. While there was some reduction in the number of units authorized in each package, the changes did not equate to a reduction or limit to services.

The primary aim of the initiative was to support services at levels sufficient to treat and support individuals at all levels of care. The changes to the authorization array promoted recovery and resiliency through the use of a comprehensive and robust array of case management/skills development services combined with appropriate psychiatric treatment, individual, group, and family therapy services rather than relying heavily on one or two isolated service modalities for individuals with complex needs. DBHDD continues to monitor utilization trends for continuous quality improvement activities. Claims information provided by the ERO also informed key decisions related to validation and continuation of the content of service authorization packages.

# Provider Network Analysis

The Department engages in community behavioral health and developmental disability service planning that encompasses an array of services that will assist individuals in living a life in the community. This service array provides levels of care for individuals who are identified as the target population as well as those who meet eligibility criteria for state supported services.

Service planning is unique to the needs of each community and includes significant input from community members and service recipients.

An annual network analysis is conducted through DBHDDs Regional Offices and seeks to identify the impact of state and federal resources on the consumers who received services from State contracted treatment providers.

The Regional Network Analysis (RNA) concluded in 2014 looked at services for the SFY 13 and the first quarter of SFY 14. The next RNA will capture the remaining quarters of SFY 14 and the first quarter of SFY 15.

Each region compiles information regarding demographics, prevalence data, descriptions of individuals served, funding resources, service delivery areas, services provided, pilot projects and/or grants awarded, collaborative efforts with other state/local agencies and stakeholders, and need identification. While there are common elements in each report, there are also unique features given the different characteristics of each region.

The Regional Network Analysis, in conjunction with the Regional Planning Board Annual Plan, informs the planning processes for funding and service delivery for the upcoming year. The Report tracks the implementation of new services implemented as a result of the Settlement Agreement in addition to the services that have long been available in the region. The RNA is reviewed by DBHDD state and regional leadership. This review better helps the Department understand the gaps in its service delivery system. For example, the analysis from Region 4 last year identified a need for an increase in addictive disease services both outpatient and inpatient based. The Region then began to work with existing providers on developing a more robust continuum of services and helped providers develop alternative funding options.

The RNA serves as a resource to both state and regional office staff. It is referenced as part of the federally required state block grant application and is used by regional planning boards in the development of the Community Plan, which is a planning document submitted annually to DBHDD. The RNA has become an important document for the Department in its effort to widen its partnerships at the state, county and city levels.

# **Implementation and Results of Best Practice Guidelines:**

#### **Beck Initiative**

The Beck Initiative is a collaborative clinical, educational, and administrative partnership between the Aaron T. Beck Psychopathology Research Center of the University of Pennsylvania and DBHDD to implement recovery-oriented Cognitive Therapy (CT-R) training and consultation throughout the DBHDD network. Fusing the recovery movement's spirit and cognitive therapy's evidence base, CT-R is a collaborative treatment approach that prioritizes attainment of patient-directed goals, removal of obstacles to the goals, and engagement of withdrawn patients in their own psychiatric rehabilitation. Through intensive workshops and ongoing consultation, tangible tools to help remove roadblocks to recovery of people with severe mental illness are placed in the hands of care providers across the network. CT-R provides the fabric for promoting continuity of care with the goal of helping affected individuals achieve a sustained integration in the community. **Broad Project Goals** 

- To promote hope, autonomy, and engagement in constructive activity, for individuals served by agencies in the DBHDD network;
- To establish CT-R as a standard practice of care for people served within DBHDD agencies;
- To promote the sustained implementation of CT-R into the DBHDD network;
- To improve the professional lives of therapists in the DBHDD system;
- To conduct program evaluation to examine outcomes such as client attrition, service use, recidivism, therapist turnover, and the sustainability of high-quality CT in DBHDD settings;
- To utilize the evidence-based practice of CT-R in the Department as a roadmap for delivering recovery-oriented care; and
- To serve as a model for other large mental health systems.

# FY: 14 - Project Plan

Providers in Region 6 received this training between August and December 2013. Regions 1 and 3 were trained and received consultation/supervision between February 2014 - August 2014. The CT-R Training Program consists of workshops (Phase 1), 6-month consultation (Phase 2) and sustainability (Phase 3). The training sites and providers receiving the training will be the State Hospital (key providers), the community (ACT teams, Community Support Teams and Community Service Boards), and supervisors.

Project Plan progress for Region 6 providers:

- Supervisor Training
  - o 10 professionals trained
- Hospital Training
  - August 8, 2014: 53 professionals trained
  - August 9, 2014 : 32 professionals trained
  - August 15, 2104: 37 professionals trained
  - o August 16, 2014: 34 professionals trained
- Week one of community providers training: August 19-23, 2014
  - o 17 professionals trained
- Week two of community providers training: August 26-30, 2014
   37 professionals trained

Trainings for Regions 1 & 3 began in February (Hospital Trainings) and March 2014 (Community Providers). Region 4 was completed in June 2013.

Progress Made during this period:

- 34 individuals trained in the hospital workshops (4 days of training)
- 55 individuals trained in the outpatient week long workshops

#### FY: 15 - Project Plan

DBHDD will finalize training and consultation in the remaining Region, which is Region 5. Dates and logistics are currently being planned, but will mirror the format in Region 2.

#### Suicide Prevention Program

DBHDD recognizes suicide as a significant public health issue in the State of Georgia and has developed a suicide prevention program. The program's goals include:

- preventing suicide deaths,
- reducing other suicidal behaviors including attempts,
- reducing the harmful after-effects associated with suicidal behaviors, and
- improving the mental health of Georgians through primary prevention activities, access to care, early intervention, crisis treatment and continuing care.

A foundation of suicide prevention is providing awareness to communities and groups about the crisis of suicide and engaging citizens to work in their communities. In 2014 over 20 awareness events were held in Georgia throughout the entire state with group sizes ranging from 20 to 450 to community groups such as faith based groups. In 2014 there were 12 active suicide prevention coalitions and at least 10 new communities interested in forming coalitions.

In 2014 the Suicide Prevention Program adopted the focus of Suicide Safer Communities to encourage multiple activities and multiple community partners in suicide prevention. In September 2014 the third annual Suicide Prevention Coalitions' Conference, *Joining Hands Across Georgia* was held in Kingsland, GA with an attendance of about 80 people from active and developing coalitions. The fifth annual suicide prevention conference for Georgia's colleges and universities was held in May 2014 at Middle Georgia State College in Macon with over 200 participants from over 40 colleges and universities. The keynotes for each of these conferences focused on Building Suicide Safer Communities.

The Georgia Suicide Prevention Information Network (GSPIN) website <u>www.gspin.org</u> supports awareness, coalitions, survivors groups and the interested public. During 2014 the website had over a million hits (1,408,116) and the traffic to the GSPIN website was higher than 2013 in each month of 2014 except December. Also, this year GSPIN developed two password protected communities to serve the suicide prevention coalitions and for Georgia's colleges and universities. These online communities were developed for the sharing of information and mutual support.

With a more aware general public, there is a need to identify people at high risk of suicide in the general public and assist them in accessing care. In order to address the access to care issue, the Suicide Prevention Program supported two evidence based gatekeeper trainings. Gatekeepers act as outreach liaisons to provide their community with information about how to identify someone at high risk of suicide, how to encourage the person to get help, and how to access behavioral health and crisis services. The programs are called: *Question, Persuade, and Refer (QPR)* and *Mental Health First Aid (MHFA)* and are for both adults and youth. These programs teach community members to recognize the signs of suicidal behavior and direct individuals to assistance. Between January 1, 2014 and December 31, 2014, DBHDD trained at least 500 Georgia citizens in QPR and 500 citizens in mental health first aid. The training was provided throughout the State and included 25 QPR trainings, 26 adult Mental Health First Aid trainings
and 4 Youth Mental Health First Aid trainings in counties to community members in churches, schools, libraries and other community settings. There was a reduction in Youth Mental Health First Aid courses given through DBHDD. Additionally, there was a SAMSHA grant opportunity to support Youth Mental Health through the school systems that was awarded to the Department of Education to support a total of five counties.

To expand the use of QPR in Georgia communities and support its sustainability, the Suicide Prevention Program supported eight QPR Instructor Training events in each of the Department's Regions and added 119 new certified trainers to the existing group of certified QPR trainers throughout the state. These new trainers were recruited from our coalitions, colleges and universities, the schools and agencies that serve the jails, older adults and foster children. In October 2012, the Suicide Prevention Program and the federal CHIPRA program collaborated to sponsor a Train the Trainer for Youth Mental Health First Aid and 17 individuals were certified. Fourteen of these individuals provided three trainings each during 2013 and continue to be in the trainer pool for Georgia for 2014.

The Suicide Prevention Program, through its contractor, The Suicide Prevention Action Network of Georgia (SPAN-G), revised the suicide prevention training segments in the Crisis Intervention Team (CIT) trainings coordinated by the National Alliance on Mental Illness (NAMI) that is given to law enforcement and first responders throughout Georgia. In addition to identification of suicide, the program now contains information about supporting and managing suicide survivors at the scene of a death and on self-care. This module has been expanded into two modules, the first on suicide and the second on self-help and peer to peer support. During 2014 SPAN-GA gave 28 trainings in the revised Suicide module during CIT trainings to approximately 1,000 personnel from The Georgia Bureau of Investigation (GBI), Sheriff's Offices, Police Departments, High School Security, Pardons and Parole, Emergency Medical Service (EMS) and Fire Departments.

Once there is awareness and training to the general public and agencies that deal with individuals at high risk of suicide that referral for care is needed, the behavioral health network needs to be trained to further screen, assess and treat individuals at risk of suicide. The program staff worked with experts from the New York State Psychiatric Institute consisting of Dr. Barbara Stanley from the Suicide Intervention Center and Dr. Kelly Posner from the Center for Suicide Risk Assessment in order to address provider needs for screening, intervention and follow up which were identified as a result of death reviews. Additionally the program staff worked with Dr. Doreen Marshall, Associate Dean of Counseling at Argosy University, to design an evidence-based program for the Department's providers. By the end of 2012 the Suicide Prevention Evidence-Based Practice Initiative (SPEBP) had begun. Level 1 of the SPEBP Initiative involves:

- Using the CDC's (Center for Disease Control) Self-Directed Violence Surveillance: Uniform Definitions and Data Elements to address lack of common definitions in reporting suicidal behavior,
- Using The Columbia Suicide Severity Rating Scale (C-SSRS) to address lack of an effective process to identify people at risk of suicide,

- Using Drs. Barbara Stanley and Greg Brown's Safety Planning and Follow-up Tool (brief interventions) to address lack of immediate interventions for those at risk of suicide but who don't need to be hospitalized.
- Providing training to our provider leadership in the current best practices in Assessing and Managing Suicide Risk with a focus on basic competencies.

Taken together, the elements above form DBHDD's Suicide Prevention Evidence Based Practice (SPEBP) Initiative called A.I.M. (Assessment, Intervention, and Monitoring) with the outcome of identification, brief intervention and monitoring of consumers who are at high risk of suicide move toward the goal of helping them become securely situated in services and more empowered to act in their own self-interest.

During 2014 the Suicide Prevention Program staff continued to provide a variety of A.I.M process training activities. Monthly one hour "Introduction to A.I.M." webinars were held in January, February and March 2014. Over 100 individuals participated in these introductory webinars during 2014. Another 100 participants attended 4 A.I.M. skill building days for DBHDD providers and another 132 participants attended the 2 A.I.M. trainings for crisis providers in February 2014 in Lawrenceville and Macon.

To further address the need for information about assessment skills, one *Assessing and Managing Suicide Risk for Mental Health Professionals* training provided by the SAMHSA funded Suicide Prevention Resource Center was taught by Maureen Underwood to clinical leadership in DBHDD provider organizations (19 attendees). Together with the 140 clinical leaders trained in 2013 this provides Georgia with a group of at least 150 professionals who can be further trained to deliver this basic clinical course in their own behavioral health agencies. Plans for a train the trainer are under way for FY 2015.

During 2014 concern has grown among school systems about the number of students who respond that they have seriously considered suicide or made a suicide attempt in Georgia's Student Health Survey II given in all of Georgia's middle and high schools. In the last reported Student Health Survey II given in the 2013/2014 school year 54,859 students in grades 6 through 12 said they had seriously considered suicide in the last year and 31,346 said that they had attempted suicide in the last year. Since these numbers represent over 9% and 5% respectively of middle and high school students on average from each school system the Suicide Prevention Program has had many requests for assistance in training school personnel and developing protocol relating to suicidal students. In response to the demand the Suicide Prevention Program again provided training in the LIFELINES: Intervention Program. During 2014 10 LIFELINES: Intervention Programs were given to over 650 school personnel. Notable among these trainings was the partnered effort with Gwinnett County Schools where over 500 social workers, psychologists, counselors, school nurses, and school safety officers were trained over 5 days in preparation for the newly revised county protocol.

Postvention, intervening when there has been a suicide death, is becoming more and more a focus of the Suicide Prevention Program. *Working with Those Bereaved by Suicide for Mental Health Providers* was developed by Dr. Doreen Marshall to help behavioral health providers understand how to help those bereaved by suicide in behavioral health settings, including how to

help professionals bereaved by suicide. In 2014, Dr. Marshall taught 4 workshops in *Working with the Bereaved*, one in four of DBHDD's six regions to over 150 mental health providers.

The Suicide Prevention Program also provided ongoing postvention suicide training to the schools through its LIFELINES: Postvention programs. Three LIFELINES: Postvention trainings were provided to teams of school personnel and community professionals who work with school staff after a suicide death of a young person. This program trained over 100 school and behavioral health personnel to respond effectively to suicide deaths in the schools.

Additionally, DBHDD provides training to teams of survivors of suicide and other committed individuals and technical assistance to these teams in developing and running groups. During 2014 there were 27 Survivors of Suicide Groups (SOS) groups operating in Georgia covering all 6 DBHDD regions. Training was held to prepare new SOS group leaders in February 2014 and 13 new group leaders were trained. During this year groups were established in Albany and Gwinnett County. Groups are currently being developed in Rabun and Cobb Counties. Leaders were also trained to join current teams for sustainability in Gwinnett, Columbus and Kennesaw. Additionally, 13 people were trained or retrained to deliver the family survivor program for communities called Starfish. Again in 2014, Camp SOS, a weekend camp for families, was held for fifteen families of children, parents, and grandparents ages 6 to 70. This represents a tripling of the attendance from 2013.

Educational and outreach materials (purple packets) were designed that included materials from the Link Counseling Center, the American Association of Suicidology, identification of crisis service providers and crisis telephone numbers. Purple packets are disseminated to survivors of suicide by first responders, mental health professionals, funeral directors, clergy and others who encounter survivors of suicide death. Purple packets were provided to DBHDD providers who attended gatekeeper and A.I.M. trainings and supplies of purple packets were given out at the Coalition. In 2014 over 4,000 purple packets were disseminated throughout the state.

The DBHDDs Suicide Prevention staff continues to provide on-site and telephone consultation with providers who have experienced the death of a consumer by suicide, participate in meetings of the Executive Quality Council, the Community Behavioral Health Program Quality Council, the DD Program Quality Council and the Community Mortality Review Committee. Consultation to providers included introduction to the EBP Initiative and A.I.M program. As part of its consultation to other agencies in Georgia there were three on-site visits with school systems experiencing a large number of deaths, including suicide deaths.

There have been coordinated efforts with the Georgia Department of Human Services and Georgia Divisions of Aging and Family & Children's Services in order to assist with planning for future suicide prevention initiatives. Suicide Safer Communities was developed for state agency personnel and other community members to introduce the core principles of providing prevention, identification, intervention, and postvention. These trainings disseminated the core principles to people who work with the elderly as well as those who work in the schools and higher education settings.

Additionally, DBHDD and the Garrett Lee Smith Youth Suicide Prevention Program contracted with the University of Rochester's Dr. Peter Wyman to provide resources and technical

assistance for selected communities in Georgia to implement the Sources of Strength Youth Suicide Prevention Program with a high degree of fidelity in middle and high schools in the project's target communities from 2010 through 2014. The overall project objectives are: (a) to increase healthy coping practices to reduce the numbers of youth who become suicidal. (b) to connect potentially suicidal youth with capable adults. During 2014 DBHDD had contracts with two local agencies (CETPA which serves the Latino community and The Southern Jewish Resource Network) and five school systems.

During 2015, the Suicide Prevention Program staff anticipate researching, developing the infrastructure and implementing Key Performance Indicators for the Suicide Prevention Program.

### Office of Deaf Services

In April 2014, the Office of Deaf Services (DS) began the process of obtaining the information needed to ensure quality provision of behavioral health & developmental disabilities services to individuals with hearing loss and developing policies and practices to implement new standards of care.

Goals of Deaf Services for 2014 included:

- gathering information and developing a baseline array of statewide community based behavioral health services for deaf individuals
- promoting best practices in behavioral health American Sign Language (ASL) interpreting

An initial standard/performance indicator was developed in July 2014 and included in the Comprehensive Community Provider (CCP) requirements. The intent of this standard is to require that community based providers offer accessible services to deaf and hard of hearing individuals. The first task of this standard requires providers to notify DS at intake of all newly enrolled individuals with any level of hearing loss. In response, the DS provides a brief communication screening and if necessary, a full communication assessment and provides a report of the results to be incorporated within the individual's treatment plan. The second task requires that providers and DS work together to gather data to develop further performance indicators and to establish, provide, and oversee the quality of accessible services.

To promote best practices in ASL interpreting services for individuals with behavioral health conditions, DS has created a credential for those individuals who provide interpreter services to deaf individuals with BH issues receiving services from DBHDD providers. Beginning in August of 2014, specialty practicum training was initiated for those who have already earned the generalist certification as an ASL interpreter (as awarded by the Registry of Interpreters for the Deaf, Inc.). Those successfully completing the intensive three-pronged process (including the practicum) will earn the credential of Georgia Behavioral Health Interpreter (GaBHI). As the credentialed workforce grows, the DBHDD will first prioritize and then require the use of GaBHIs for direct behavioral health services. DBHDD has hired ten (10) part-time interpreters in the process of earning the GaBHI credential. As a result, from September to November, the hours provided by these qualified staff interpreters increased from 26% to 43% of the total interpretation services provided directly by DBHDD to its constituents.

DS continues to develop and refine a work plan to guide the quality management activities within its area of responsibility. This work plan encompasses a statewide review of said services and is based on an interdepartmental effort and guided by stakeholder and provider input.

### **Division of Developmental Disability Quality Management Reviews**

The purpose of the Person Centered Review (PCR) is to assess the effectiveness of and the satisfaction individuals have with the service delivery system. The Division of DD's External Quality Review Organization (Delmarva) utilizes interviews, observations and record reviews to compile a well-rounded picture of the individual's circle of supports and how involved the person was in the decisions and plans laid out for that person. The Division of DD also conducts PCRs with Individuals who have Recently Transitioned to the Community (IRTC). This allows DD to compare and evaluate the success of the transition.

The time period for DD data reported here is December 2013 through November 30, 2014. December 2014 data was not available at the time of the writing of this report, but will be included in the 2015 Interim QM Report.

Below, are results for:

- Individuals who recently transitioned from an institution to the community (IRTC) and participated in a Person Centered Review (PCR);
- A group of randomly selected individuals who were receiving waiver services, already established in the community (Established) and participated in a PCR;
- The previous year's IRTC interviews;
- Quality Enhancement Provider Reviews (QEPR), including the Qualification and Training, as well as provider Strengths and Barriers;
- Follow up with Technical Assistance (Follow Up w/TA) and the Follow Up with Technical Assistance Consultation (FUTAC).

Between December 2013<sup>1</sup> and November 2014 a total of 87 new IRTC interviews and 449 Established individual interviews have been completed. The following tables display results for IRTC individuals compared to the Established individuals, as well as the previous year's IRTC results when appropriate.

While individuals in both groups, IRTC and Established, were more likely to be male, there are some large demographic differences between the groups. Individuals who had recently transitioned to the community were:

- More likely to be older, age 45 and over (76% v 40%);
- Much more likely to live in a group home (89% v 28%);
- Much more likely to have a profound intellectual disability (67% v 10%);
- More likely to receive services through the COMP waiver (100% v 62%).

Table 1. Demographic Characteristics				
Dec 2013 - Nov 2014				
Region	IRTO	C Established		

<sup>&</sup>lt;sup>1</sup> The last Annual Quality Management Report reported PCR data collected through November 2013.

%           5.7%           20.7%           14.9%           33.3%           11.5%           13.8%           35.6%	N 65 75 137 64 56 52	%         14.5%         16.7%         30.5%         14.3%         12.5%         11.6%
20.7% 14.9% 33.3% 11.5% 13.8%	75 137 64 56 52	16.7% 30.5% 14.3% 12.5%
14.9% 33.3% 11.5% 13.8%	137 64 56 52	30.5% 14.3% 12.5%
33.3% 11.5% 13.8%	64 56 52	14.3% 12.5%
11.5% 13.8%	56 52	12.5%
13.8%	52	
		11.6%
35.6%		
35.6%		
	163	36.3%
64.4%	286	63.7%
5.7%	58	12.9%
18.4%	213	47.4%
31.0%	98	21.8%
35.6%	53	11.8%
9.2%	27	6.0%
88.5%	127	28.3%
10.3%	67	14.9%
-	3	0.7%
1.1%	65	14.5%
-	187	41.6%
-	9	2.0%
-	1	0.2%
33.3%	393	87.5%
66.7%	46	10.2%
_	44	9.8%
-	128	28.5%
100.0%	277	61.7%
	449	
	64.4% 5.7% 18.4% 31.0% 35.6% 9.2% 88.5% 10.3% - 1.1% - 1.1% - 33.3% 66.7%	64.4%       286         5.7%       58         18.4%       213         31.0%       98         35.6%       53         9.2%       27         88.5%       127         10.3%       67         -       3         1.1%       65         -       187         -       9         -       187         -       9         -       187         -       9         -       187         -       44         -       128         100.0%       277

Table 2 displays information from the face to face interviews with individuals (Individual Interview Instrument or III), providing their perspective on the outcomes measured. Results are positive, with an average rate of 85 percent of outcomes present for the IRTC group and 91% for the Established group.

Compared to the Established population, IRTC results were similar except on the following Standards:

- Person is developing desired social roles (IRTC group is 27.5 percentage points lower)
- Person is involved in the design of the service plan (IRTC group is 13.7 points lower)
- Person is afforded choice of services and supports (IRTC group is 11.6 points lower)

Compared to last year's IRTC results, eight out of the fifteen standards have had various degrees of improvements, and the other eight standards had slight declines. On average, this year's results are similar to last year's.

Table 2: Individual Interview Instrument         Results by Standard				
		.3 - Nov 2014	Jan-Nov 2013	
Standard	IRTC N=87	Established N=449	IRTC N=165	
1. The person is afforded choice of services and supports.	81.4%	94.4%	89.1%	
2. The person is involved in the design of the service plan.	75.6%	89.3%	78.8%	
3. The service plan is reviewed with the person, who can make changes.	75.9%	81.5%	67.9%	
4. The person's goals and dreams are reflected in supports and services.	86.2%	91.8%	90.3%	
5. The person is achieving desired outcomes/goals	97.7%	96.7%	97.0%	
6. The person actively participates in decisions concerning his or her life.	82.8%	93.1%	82.4%	
7. The person is satisfied with the supports and services received.	98.9%	94.7%	96.4%	
8. The person is free from abuse, neglect and exploitation.	97.7%	98.7%	95.8%	
9. The person is healthy.	95.4%	92.9%	94.5%	
10. The person is safe or has self-preservation skills.	94.3%	94.7%	95.8%	
11. The person is educated and assisted to learn about and exercise rights.	75.9%	87.8%	78.8%	
12. The person is treated with dignity/respect.	100.0%	98.7%	99.4%	
13. The person's preferences related to privacy are upheld.	98.9%	98.9%	98.8%	
14. The person has opportunities to access and participate in community activities.	75.6%	83.5%	85.5%	
15. The person is developing desired social roles.	38.4%	65.9%	39.9%	
Average	85.0%	90.8%	86.0%	

Delmarva Quality Improvement Consultants (QIC) review each person's Individual Support Plan with a Quality Checklist (ISP QA) to determine an overall rating for each individual reviewed, based upon the degree to which the ISP is written to provide a meaningful life for the individual receiving services. There are three different categories for each ISP.

- 1. <u>Service Life</u>: The ISP supports a life with basic paid services and paid supports. The person's needs that are "important for" the person are addressed, such as health and safety. However, there is not an organized effort to support a person in obtaining other expressed desires that are "important to" the person, such as getting a driver's license, having a home, or acting in a play. The individual is not connected to the community and has not developed social roles, but expresses a desire to do so.
- 2. <u>Good but Paid Life</u>: The ISP supports a life with connections to various supports and services (paid and non-paid). Expressed goals that are "important to" the person are present, indicating the person is obtaining goals and desires beyond basic health and safety needs. The person may go out into the community but with only limited integration into community activities. For example, the person may go to church or participate in Special Olympics. However, real community connections are lacking, such as singing in the church choir or being part of an organized team, and the person indicates he or she wants to achieve more.
- 3. <u>Community Life</u>: The ISP supports a life with the desired level of integration in the community and in various settings preferred by the person. The person has friends and support beyond providers and family members. The person has developed social roles that are meaningful to that person, such as belonging to a Red Hat club or a book club or having employment in a competitive rather than segregated environment. Rather than just going to church the person may be an usher at the church or sing in the choir. Relationships developed in the community are reciprocal. The ISP is written with goals that help support people in moving toward a Community Life, as the person chooses.

The distribution of the ISP rating from this year and last year is presented in Figure 1. For individuals who transitioned from an institution in 2014, 36 percent of the ISPs were written to support a Service Life, which is greater than the established population (17%) but less than last year's IRTC results (44%). Only one percent of ISPs in this year's IRTC group were written to support a Community Life, which is lower than the established population but the same as last year's IRTC results.



During the Person Centered Review process, a record review is completed for all providers offering services to the individual at the time of the review. Therefore, provider documentation is examined for each service the individual receives. For the 87 individuals who transitioned from an institution, 145 provider records were reviewed. Results for each standard reviewed are presented in Table 3. On average, IRTC results are slightly lower than for individuals established in the community (60% v 64%), particularly on the following standards, where IRTC results were approximately 15 percentage points lower:

- Personal funds are managed by individual and protected (14.9 points lower)
- Potential risk to individuals/staff/others is managed (15.1 points lower)
- Individual is afforded choices of services & supports (15.8 points lower)
- Individual chooses community services/supports (15.3 points lower)

But on the following standards, IRTC results were better than the established group:

- Means to identify health status and safety needs (15.6 points higher)
- Positive behavior support plans are in place (24 points higher)

The other low scoring standards for the IRTC group are: person centered focus is supported in the documentation (18.6% met); and documenting how the individual directs supports and services (26.3% met). These two standards are also among the lowest scoring standards for the Established group. When comparing this year's IRTC results with last year's, this year's average is slightly better (59.9% vs 58.6%), with decreases on some standards but improvements others.

Table 3: Provider Record Review         Results by Standard				
	Dec 2013 - Nov 2014		Jan-Nov 2013	
Standard	IRTC	Established	IRTC	
	N=145	N=763	N=281	
1. Person centered focus supported in documentation.	18.6%	32.4%	24.2%	
2. Human and civil rights are maintained.	62.8%	60.3%	62.1%	
3. Personal funds managed by individual and protected.	44.1%	59.0%	64.9%	
4. Clear description of services/supports/care/treatment.	73.8%	70.9%	63.7%	
5. The provider maintains a central record for individual.	98.6%	97.9%	94.7%	
6. Potential risk to individuals/staff/others is managed.	61.4%	76.5%	78.9%	
7. Information is protected, organized and confidential.	67.6%	79.4%	72.9%	
8. Medication oversight/administration.	95.4%	81.5%	85.1%	
9. Individual is afforded choices of services & supports.	46.2%	62.0%	46.6%	
10. Means to identify health status and safety needs	42.1%	26.5%	33.2%	
11. Means to evaluate quality/satisfaction of services.	89.7%	97.2%	85.7%	
12. Meets NOW/COMP documentation requirements.	95.2%	94.9%	87.1%	
13. Individual is making progress/achieving desired goals.	59.3%	71.0%	56.2%	
14. Individual directs supports and services.	26.3%	27.4%	18.5%	
15. Individual chooses community services/supports.	12.6%	29.9%	14.6%	
16. Positive behavior support plans are in place. *	77.4%	53.4%	-	
Average	59.9%	63.9%	58.6%	

\* New question effective Feb 2014

Every individual has a Support Coordinator who helps ensure the person receives needed services, delivered as prescribed in the ISP. Documentation maintained by the Support Coordinator for the person is reviewed during the Person Centered Review process. Results for the Support Coordinator Record Review (SCRR) are shown in Table 4. Overall, this year's results are lower than last year (54.8% vs 64.4%). The results for IRTC are lower than for individuals already established in the community (54.8% vs 61.7% on average), especially on these standards:

- Person-centered focus shown in the documentation (12.8 points lower);
- Human and civil rights are maintained (14.6 points lower);
- Individuals are afforded choices of services and supports (25.2 points lower);
- Individuals are included into larger community (17.1 points lower)

When compared to last year's IRTC results, this year shows a substantial decrease in the following areas:

- Person-centered focus shown in documentation (11.6%)
- Human and civil rights are maintained (36.4%);
- Documentation describes available services, supports and care of individual (16.3%)

- Support coordinator monitors services/supports according to the ISP (19.5%)
- Individuals are afforded choices of services and supports (11.1%)

The results below also show some increase in the scores but they all are less than ten percent.

Table 4. Support Coordinator Record Review Results by Standard				
	Dec 201	3 - Nov 2014	Jan-Nov 2013	
Standard	IRTC	Established	IRTC	
	N=87	N=449	N=165	
1. Person-centered focus shown in the documentation	30.2%	43.0%	41.8%	
2. Human and civil rights are maintained	44.2%	58.8%	80.6%	
3. Documentation describes available services, supports & care of individual	43.7%	46.1%	60.0%	
4. Support coordinator monitors services/supports according to the ISP	59.3%	65.0%	78.8%	
5. Support coordinator continuously evaluates supports and services	71.8%	68.4%	65.5%	
6. Effective approach to assessing/making recommendations related to risk management	90.8%	83.8%	87.9%	
7. Confidentiality of the individual's information is protected	100.0%	96.9%	98.2%	
8. Individuals are afforded choices of services and supports	36.8%	61.9%	47.9%	
9. Individuals are included into larger community.	15.3%	32.4%	17.9%	
Average	54.8%	61.7%	64.4%	

• To help complete a well-rounded description of provider services, relevant providers/staff are interviewed. Results for the Staff Provider Interview are presented in Table 5. Findings are generally quite positive. IRTC results are slightly lower than for individuals already established in the community.

Table 5: Staff Provider InterviewResults by Standard					
	Dec 2013	Dec 2013 - Nov 2014			
Standard	IRTC	Established	IRTC		
	N=145	N=763	N=281		
1. Implementation of individual centered/directed supports and services.	88.6%	92.4%	87.3%		
2. Health	91.3%	94.5%	96.1%		
3. Safety	94.0%	95.4%	84.0%		
4. Rights Upheld	87.1%	94.4%	93.3%		
5. Privacy and Confidentiality	98.6%	99.3%	99.5%		
6. Respect and Dignity	99.3%	99.9%	99.6%		

7. Implementation of the plan's identified supports and services	91.0%	95.0%	94.2%
Average	91.2%	94.7%	91.5%

Observations are conducted for residential services (if not a family or own home) and day services programs. This year's results are similar to previous years on the standards measuring Health, Safety, Rights and Self Advocacy. However, IRTC results for the current year are much higher than last year, but still slightly lower than the Established group, on the standards measuring Community Life, Choice, and Celebrating Achievements.

Table 6. ObservationResults by Standard					
	Dec 2013	3 - Nov 2014	Jan-Nov 2013		
Standard	IRTC	Established	IRTC		
	N=140	N=631	N=275		
1. Health	93.3%	96.6%	97.4%		
2. Safety	94.8%	98.7%	97.0%		
3. Rights and Self Advocacy	98.4%	97.9%	97.3%		
4. Community Life	87.5%	88.0%	56.8%		
5. My Life and My Choice	96.6%	96.8%	89.6%		
6. Celebrating Achievements	94.2%	97.9%	89.2%		
Average	95.4%	97.5%	93.5%		

# **Quality Enhancement Provider Reviews (QEPR)**

The purpose of the Quality Enhancement Provider Reviews is to monitor providers to ensure they meet requirements set forth by the Medicaid waiver and Division of DD and to evaluate the effectiveness of their service delivery system.

Between October 2013<sup>2</sup> and November 2014, the Quality Enhancement Provider Review (QEPR) was completed for 46 service providers and each of the QEPR included an Administrative Review of Qualifications and Training.

The average compliance score for the 46 providers reviewed was 56.8%, lower than the previous reporting period (69.0% from Jan-Sep 2013).

Providers continue to score relatively low in the area of completing a minimum of 16 hours of annual training (42.7%), job descriptions are in place for all personnel (50.0%), and receiving training within 60 days after hire and then annually (54.0%).

Some areas that had a large decrease from last year's scores relate to providers having a current certification from DBHDD (23.1%) and Proxy Caregivers with the necessary training (26.6%)

<sup>&</sup>lt;sup>2</sup> The last Annual QM report provided QEPR data collected through September 2013.

Table 7. Administrative Qualifications and Training Elements in Quality Enhancement Provider Reviews				
Number Questions	Expectations	Oct 2013- Nov 2014 N=46	Jan-Sep 2013 N=26	
4	The type and number of professional staff attached to the organization are properly Trained, Licensed, Credentialed, Experienced and Competent.	70.0%	79.7%	
2	The type and number of all other staff attached to the organization are properly Trained, Licensed, Credentialed, Experienced and Competent.	72.7%	76.0%	
6	Job descriptions are in place for all personnel.	50.0%	67.9%	
2	There is evidence that a national criminal records check (NCIC) is completed for all employees.	66.3%	82.4%	
4	Orientation requirements are specified for all staff. Prior to direct contact with consumers, all staff and volunteer staff shall be trained and show evidence of competence.	66.0%	78.6%	
15	Within the first sixty days, and annually thereafter, all staff having direct contact with consumers shall have all required annual training.	54.0%	61.3%	
7	Provider ensures that staff receives a minimum of 16 hours of annual training.	42.7%	60.3%	
1	Organizations having oversight for medication or that administer medication follow federal and state laws, rules, regulations and best practices.	64.3%	70.8%	
1	Provider has a current certification from DBHDD (receives less than \$250,000 waiver dollars per year).	76.9%	100.0%	
1	Provider has the required current accreditation if required (receives \$250,000 or more waiver dollars per year).	82.4%	89.5%	
2	DD providers using Proxy Caregivers must receive training that includes knowledge and skills to perform any identified specialized health maintenance activity.	66.7%	93.3%	
45	Average	56.8%	69.0%	

During the QEPR, Delmarva works with each provider to identify strengths and best practices as well as barriers providers face in developing optimal service delivery systems. A total of 614 strengths were identified, and a total of 368 barriers were documented during the reviews completed between October 2013 and November 2014. Providers may have identified more than one strength or barrier, but each will be recorded only one time per provider.

- Many of the strengths identified reflected areas of satisfaction with supports and services, receptiveness to improving quality, accessibility, flexibility and respect.
- Barriers noted by many of the providers include excessive paperwork and lack of financial resources (cost of doing business vs. reimbursement rates), conflicting messages (regulation versus person centered approach) and not having the support plan driven by the person.

Using findings from the QEPR, a follow up review takes place to determine if the provider made corrections and implemented recommendations to improve their service delivery. Technical

assistance is also offered to providers to support continued quality improvement. Two technical assistance processes are implemented: the Follow up with Technical Assistance (Follow Up w/TA) and the Follow Up with Technical Assistance Consultation (FUTAC). The Follow Up w/ TA is conducted approximately ninety days after completion of the QEPR. From October 2013 to November 2014, 26 Follow Up w/ TA reviews and 431 FUTAC were completed.

Table 8 shows the types, referral sources and reasons of the FUTACs. Most of the reviews were onsite (92.3%), referred at the individual level (88.9%), the source of the referral was from one of the Regional Office HQMs (92.6%), with the Support Coordinator monthly score of a 3 or 4 as the primary reason for the referral (91.2%).

Table 8. Follow Up With Technical Assistance (FUTAC) Oct 2013 - Nov 2014				
Туре				
Desk Review	33			
Onsite Review	397			
Referral Source				
Division	2			
HQM	399			
Internal	10			
Other Regional Office Staff	6			
Provider	14			
Referral Reason Level				
Individual	383			
Provider	48			
Table 8 Continued. Follow Up With Technical Assistance (FUTAC) Oct 2013 - Nov 2014				
Referral Reason Level				
SC Monthly Monitoring Scores of 3 & 4s	393			
Corrective Action Plan (CAP)/Critical Incident	2			
Provider Self Request	25			
Complaints/Grievance	7			
QEPR Alert	0			
PCR Alert	4			
Compliance Review	0			
Support Plan Needing Improvement	0			
Level of Care Registered Nurse (LOC RN) Review	0			

Table 9 shows the Focused Outcome Area addressed and technical assistance provided. Health, Safety and Provider Record Review documentation were most often the Focused Outcome Area addressed. Technical assistance most often included discussion with the provider and brainstorming.

Table 9. Follow Up With Technical Assistance (FUTAC)Oct 2013 - Nov 2014		
Focus Outcome Area		
Health	290	
Safety	194	
Rights	74	
Choice	8	
Community Life	25	
Person Centered	55	
Administrative P&P	4	
Administrative Q&T	10	
Documentation PRRG	356	
Documentation ISPQA	3	
Technical Assistance Provided		
1:1 training	100	
Brainstorming	238	
Group Training	31	
Individual Discussion	340	
Strategic Planning	32	
CAP Development	12	
Resources-Hard Copy	80	
Group Discussion	54	
Resources-web-based	132	
Role Play	8	
Skill Building	68	

1. Most Frequently Noted Provider Strengths				
October 2013 - November 2014				
Provider Strength	Times Noted	Percent N=614		
Customer's satisfaction with supports and services	33	5%		
Receptiveness to improving their quality of supports and services	31	5%		
Attitude of putting the persons served first	27	4%		
Respect for individuals served	27	4%		
Provider is flexible	23	4%		
People served have direct access to management and leadership staff	21	3%		
Dependability	18	3%		
Longevity with the individuals served	18	3%		
Responsiveness to individuals' needs	17	3%		

2. Most Frequently Noted Provider Barriers			
October 2013 - November 2014			
Provider Barrier	Times Noted	Percent N=368	
Cost of doing business vs. reimbursement rates	22	6%	
Excessive paperwork requirements	15	4%	
Documentation not reflective of person centered approach	11	3%	
Lack of implementation of Person Centered Tools (i.e. Important To/For; Good Day/Bad Day)	11	3%	
Support plan not driven by the person	11	3%	
Shortage of internal self-assessment and quality assurance practices	10	3%	
Multiple oversight organizations with differing agendas	10	3%	
Ineffective or lack of training for provider/staff	10	3%	

## **DD Transition Quality Review Analysis**

During 2013 six Regional Quality Review Teams were developed to review and approve all consumer transitions to the community prior to the transition. The goal of the Regional Quality Review Teams was to ensure individuals with DD who transitioned from state hospitals received adequate services and supports in a safe environment. This quality review analysis continued during 2014.

### **Pioneer Project**

The Pioneer Project was developed to assess and develop stability of placements of waiver participants based on the Settlement Agreement in Region 2. A "Core Team "was developed which included members from a team of consultants (CRA), DBHDD Regional Office/State Office staff, and grew to include participants from support coordination and others. The charge of the Core Team was to establish a way to determine stability and develop processes to improve stability. This included work focused on providers and improving Support Coordination.

To do this, all of the providers (residential -21, total provider base-36, the 36 includes residential and "day" services) met with the Core Team to discuss approaches they would use around person centered service delivery, to discuss a "success story," and to determine what DBHDD could do to better support them in serving all their participants as well as ADA participants.

In an effort to address the issues found in the Georgia State analysis, DBHDD is re-evaluating the current transition process, is developing CAPS, and will be taking additional steps to increase the quality of those transitions. The outcome of DBHDD's transition quality improvement efforts will be reported in the 2014 Interim Report.

# 2014 Specialized DD Quality Improvement Study: *Provider Systems and Driver Outcomes*

Each year, the Division of DD conducts a Quality Improvement Study. The topic of the study is data driven based on trends that have been seen over the previous year(s). In 2014, the Division decided to look how current Provider systems of operation act as drivers of positive outcomes.

Several studies have identified "driver" outcomes. When present in someone's life, there is a greater likelihood other outcomes will also be present. In this study we use data from Delmarva reviews completed between July 2010 and March 2014 to identify Driver Outcomes for individuals receiving services through Home and Community Based Waiver services as part of the Georgia Quality Management System. Multivariate analytic techniques were used to generate two specific Driver Outcomes: Person Centered Planning (PCP) and Community Integration and Rights (CIR). Logistic Regression models were developed to examine the net impact of several different explanatory or independent variables on each of these outcomes. Including demographic characteristics, we examine the impact of provider performance in documenting the implementation of various policies and organizational procedures (Provider Record Reviews).

Results indicate that when controlling for other factors in the model, the type of residence, disability, and services received are associated with the person's likelihood of having outcomes related to input into services, community integration, decision making and rights present. Several different aspects of the provider's systems were the strongest predictors of outcomes, including documentation that individuals had a choice of services and supports, were given a choice of community services and supports, and were able to direct their own services and supports.

Recommendations were developed based upon the evidence presented in the study. The Division of DD is reviewing those recommendations, and will report on the outcomes in the 2015 Interim Report. Please see Attachment 2 for the full Quality Improvement Study.

# **DBHDD Quality Management Training Program**

During 2014, the second QM web based training module was released for completion by DBHDD. The target date for completion of the first module was July 31, 2014 which was met with good compliance.

In the Division of Developmental Disabilities the initial Training and Education (T&E) plan, was to develop training materials based upon the Division's new Individual Service Plan process and Electronic Individual Service Plan (eISP).

A stakeholder workgroup consisting of stakeholder members from the redesign workgroup for the ISP process and eISP, Division staff and Delmarva, planned for the development and roll out of the eISP training statewide. A 150 page step by step manual Train the Trainer Manual and slide presentation were developed for Regional Office and Support Coordination representatives designated as "Master Trainers", with Delmarva providing the Train the Trainer sessions. Master Trainers can then use the manual and PowerPoint presentation to train providers in their region on the new process and the eISP. In January, the Master Trainers were trained on the curriculum.

Based upon feedback from the Master Trainers, the manual, curriculum and slide presentation were modified. Delmarva staff also worked with Columbus Community Services' IT to create the new eISP in the Consumer Information System (CIS). Provider training on the new ISP and eISP was to be scheduled from March April. However, in February, the Division decided, based

on the implementation timeline for the new ASO, to postpone the implementation of the new ISP process and eISP until after July 2014.

A new T&E Plan was developed for approval on two different training sessions to be completed prior to the end of the year. Based upon data and stakeholder feedback and anecdotal information, curriculum was developed to support individuals' health and wellbeing and value individuals' choices in life: Quality Health and Safety Management for Nursing and Developmental Disabilities Professionals and Valued Visions. Training modules were approved and 30 sessions were completed. Over 470 individuals attended these sessions.

The Quality Health and Safety Management for Nursing and Developmental Disabilities Professional training focused on duties and responsibilities for RNs and DDPs including quality risk management, based upon CMS requirements and state standards. Feedback from participants indicated the training was useful, concise, and gave a better understanding of the RN and DDPs' roles in health and safety management for the individuals served. The Valued Vision training focused on how individuals receiving supports and services and direct support staff can develop valued decision making skills. Included in the presentation was the reintroduction of the Vision Workbook developed in collaboration with HSRI.

# **Data Reliability Process**

Accurate and reliable data is imperative for the success of the DBHDD QM Program. Some of the DBHDDs data integrity activities include:

# **Hospital System KPI Data Integrity**

The Hospital System Quality Management office has utilized the Performance Measure Evaluation Tool (PMET) to identify and assess those KPIs that need additional work in order to assure data integrity. The Hospital System PQC has prioritized data integrity as an important issue and the Assistant Director of Hospital System Quality Management is working with the Hospital Quality Managers Committee to make the needed improvements.

Beginning with the reporting period of January 2014, a report tool was developed that gives hospitals the ability to drill down directly to reported data failures and make needed corrections to data that is reported to The Joint Commission (commonly known as the HBIPs measures). Use of that tool resulted in several data-collection methodology changes, which improved the reliability of the data and timeliness of reporting.

In addition, beginning in December 2013, DBHDD's EMR system was improved to capture needed data directly from the physician electronic record. This improved data collection by eliminating interpretation and data re-entry of the reported data.

# **Community BH Key Performance Indicator Data Integrity**

The majority of the data that comprises the CBH KPIs is received from providers via a webbased monthly programmatic report. Once the data is received by DBHDD, the data must pass a logic safeguard validation and is reviewed by staff with programmatic oversight of each specific program and regional DBHDD office staff before it is accepted. Feedback is given to providers when errors or omissions occur and they are required to re-complete and re-send their data once corrected. Technical assistance is provided as needed.

## **DD KPI Data Integrity**

Every two weeks, the analyst working with the ERO (Delmarva) runs a report to identify any incorrect or missing data from the database. This process generates a report from data collected as part of the PCR and QEPR processes which is reviewed by managers, who correct any identified errors. In order to ensure proper handling of possible missing data or data errors, a Data Correction Protocol has been developed to track data errors and necessary correction. For approved reviews or reports, all changes in the data are documented in the "Reopen Review Log". This information is reviewed periodically by the quality improvement regional manager for possible trends. After the data in the report have been corrected, a new report is generated and distributed as necessary.

# **Summary**

The sections above reference the multitude of quality related activities taking place across DBHDD. Key activities that have taken place between January 2014 and December 2014 include an annual review of the QM system review; the review and revision of KPIs; review and re-structuring in DD based upon a comprehensive system wide review of the DD QM system by an external contractor (DD Re-engineering project); the release of an RFP and the procurement of an ASO (currently known as the Georgia Collaborative ASO), the continuation of QM web based training, and significant communication with and training of providers on cognitive therapy (Beck Initiative), and suicide prevention.

During 2015 the DBHDD QM Plan and QM work plans will be revised and it is anticipated that there will be significant changes to the DBHDD QM system as the Georgia Collaborative is integrated into the functioning of the Department.

# Appendix A DBHDD Quality Management Work Plan

Tasks	Responsible Person	<b>Target Completion</b>	Status
		Date	
Review and assess current key	Program QC chairs with	Jan 2015	
performance indicators for	assist from Carol Zafiratos,		
continued value and applicability	Steve Holton, Eddie Towson		
Collaborate with stakeholders	Program Quality Councils	December 2013	Met and
using the identified performance			ongoing
measure evaluation tool (PMET)			
criteria to develop key			
performance indicators			

**Goal 1:** Develop accurate, effective and meaningful performance indicators.

Goal: 2 Educate stakeholders regarding QM (includes staff, providers and ultimately individuals
and families).

Tasks	Responsible Person	Target Completion Date	Status
Update the current QM Training Plan and ensure inclusion of training for hospitals, CBH and DD	Carol Zafiratos and Training Department	August 2014, delayed to April 2015	
Complete development of two additional modules to DBHDD- wide web-based training materials.	Carol Zafiratos and Training Department	April 2015	Second web based training program completed and distributed to all DBHDD staff. Completed in July 2014
Develop a pilot project to assess feasibility of using web based training modules for training community based providers	Carol Zafiratos, Eddie Towson and Training Department	June 2015	

**Goal: 3** Assess and improve the effectiveness of the QM system and its various components. This is a multi-year goal.

Tasks	Responsible Person	Target Completion Date	Status
Evaluate the utility of the PQC approved outcomes framework for use in the DD system and Hospital System. Each PQC evaluates their levels of achievement of work on their respective KPIs, utilizing, at a minimum, the Performance Measure	Program Quality Council Chairpersons Program Quality Council Chairpersons	September 2014 – revised to December 2014 Aug 2015	Framework revised and new framework proposed and approved at the December 2014 EQC meeting
evaluation tool. PQCs present their assessments of progress in meeting quality goals and thresholds established for KPIs to the EQC	Program Quality Council Chairpersons	Sept 2015	
EQC evaluates progress of PQCs and makes recommendations or takes other action as appropriate.	Program Quality Council Chairpersons and EQC	Sept 2015	
Modify QM system and/or components as needed	Program Quality Council Chairpersons	Oct 2015	

**Goal 4:** Integrate QM Data Systems (have access to the data needed that is compatible with the hospital, community BH and community DD systems and which follows an individual and the services they receive across their lifetime, as applicable). This is a multi-year goal.

Tasks	Responsible	<b>Target Completion</b>	Status
	Person	Date	
Perform a comprehensive	CIO Business	Phase 1 Business	Started June 1, 2014.
QM data management	Analyst/consultant	analysis and	Will have new
needs assessment, Collect	designee and	requirements-January	Statement of Work
and inventory all	Carol Zafiratos,	2015. Revised to May	(SOW) for a more
Hospitals, Regional	Steve Holton and	2015.	comprehensive effort.
Offices, and Central	Eddie Towson	Phase 2 – Implement	One person was not

Office management reports, data used for decision making and processes used to collect and update data. Inventory how and who uses reports to make decision.		and integrate into SharePoint June 30 2015	enough. The SOW for performing assessment will be reviewed and approved by Chief Medical Officer, Director Hospital Operation, and Director RHA's by 31 January 2015
Define and develop data sharing partnerships/agreements with other agencies.	DBHDD Leadership representative(s) [COO & Director of IT]	December 2014	Complete
Create a 5 year DBHDD Enterprise Information Technology and Information Systems Improvement Plan that emphasizes collaboration, communications, accountability, decision making, standardization, measures outcomes and quality Information.	Director of IT	December 2014	Complete, Windows 7, Internet Explorer 11, e-mail migration from Groupwise to Microsoft Exchange, Novell to Windows network, Laptop encryption all completed over last 8 months for DBHDD. Office 365 e-mail in cloud will be completed by end of February 2015
Implement Business intelligence (BI) Analytics technologies like SharePoint that enable quicker turnaround or deployment of Information Management Systems	Director of IT	October 2014	Completed
Integrate ASO information Systems, DBHDD EMR (Hospital System AVATAR), CSB information systems using our Data Warehouse and technology like SharePoint to capture more information direct	Director of IT	2015	On target for a July 2015 completion

care events surrounding			
patient. Systems need to			
1 5			
capture all events that			
occur around a patient and			
integrate that data for			
better patient care			
management and decision			
making (I.E, patient			
transitions as a result of			
settlement, incidents,			
critical events that impact			
patient, outcomes, etc.)			
Evaluate the effectiveness	Director of IT,	2016	On target
and efficiency of the	Carol Zafiratos,		
newly created system	Steve Holton and		
	Eddie Towson		

# Appendix B Hospital System Quality Management Work Plan

Tasks	Responsible Person	Target	Status
		Completion Date	
Determine the criteria for	Carol Zafiratos	June 2013	Completed
developing the key performance			
indicators			
Identify and assess current	Steve Holton, Dr. Risby,	June 2013	Completed
performance indicators for value	Carol Zafiratos		
and applicability			
Modify KPIs, as appropriate	Hospital System Quality	July 2013	Completed
	Council		
Develop and implement data	Steve Holton and Carol		Completed
collection plans for KPIs (identify	Zafiratos	August 2013	_
responsible persons for data		-	
entry, collection, reporting, etc.)			

**Goal 1:** Develop accurate, effective and meaningful performance indicators.

<b>Goal 2:</b> Educate stakeholders regarding QM (includes staff, providers and ultimately
individuals and families).

Tasks	Responsible Person	Target Completion Date	Status
Update the current QM Training	Carol Zafiratos, Steve Holton	June 2013 - Delayed	In process
Plan and ensure inclusion of	and Training Department	until January 2014.	
training for hospitals – see		Revised March 2015	
Appendix J for current plan			
Identify desired knowledge,	Director of Hospital System	August 2013 –	Completed
skills, abilities and behaviors for	Quality Management	Delayed to	
Hospital Quality Managers		December 2013	
Assess training needs of QMs.	Director of Hospital System	September 15, 2013	Strategy was
_	Quality Management	which was delayed	modified to
		to February 2014.	accommodate
		New target date is	DBHDD QM
		July 2015	training plan
			for PI team
			facilitators
			and leaders.
			Collaborative
			individual
			assessment &
			planning will
			be done after
			that training

			program has been completed
Develop training plans and methodology for QMs.	Director of Hospital System Quality Management ,Carol Zafiratos and Training Department	November 1, 2013, which was delayed to March 2014. New target date is July 2015	Strategy was modified to accommodate DBHDD QM training plan for PI team facilitators and leaders. Collaborative individual assessment & planning will be done after that training program has been completed

Goal 3:	Assess and improve the effectiveness of the QM system and its various
compone	ents.

Tasks	Responsible Person	Target Completion Date	Status
Set target values for Hospital System KPIs.	Dr. Emile Risby – Chair Hospital System Program Quality Council	June 2013	Completed
Each hospital creates their data definition/collection plans	Program Quality Council Chairpersons	March 2014 – Task amended	The focus of this goal was shifted in response to new leadership's desire to develop a new set of KPIs, with data collection plans, that all hospitals would utilize. Work continues on developing those new indicators. Next work plan will be modified to reflect those changes
Each hospital identifies and submits their KPIs (hospital level) and PI goals to the HSPQC	Program Quality Council Chairpersons	March 2014. New dates to be added in next work plan revision.	See above
Hospitals update analyses and begin to prepare reports for Hospital System QC (Quality Management effectiveness review meeting scheduled for March 2014)	Program Quality Council Chairpersons	March 2014. New dates to be added in next work plan revision.	See above

**Goal 4:** Integrate QM Data Systems (have access to the data needed that is compatible with the hospital, community BH and community DD systems and which follows an individual and the services they receive across their lifetime, as applicable).

Tasks	Responsible Person	Target	Status
		Completion Date	
Organize a Hospital System information management committee	Director of Hospital System Quality Management	July 15, 2013	Completed – a committee has been selected. Will initiate activities when the consultant has been hired
Develop methodology for performing IM needs assessment	Chair of Information Management Committee & Director of Hospital System Quality Management	September 1, 2013, then revised with a new target date of April 2014. New proposal and statement of work should be completed by March 2015	Statement of work is being created by CIO as part of proposal to fund consultants
Perform needs assessment in hospitals and analyze results	Chair of Information Management Committee & Director of Hospital System Quality Management	November 1, 2013 then revised to April 2014. Revised target date: August 2015	
Set priorities for IM needs and communicate priorities to OIT, as appropriate.	Chair of Information Management Committee & Director of Hospital System Quality Management	December 1, 2013 revised to July 2014. Revised target date: Oct 2015	
Develop Hospital System IM plan	Chair of Information Management Committee & Director of Hospital System Quality Management	November 2014 revised to November 2015	

# Appendix C Community Behavioral Health Quality Management Work Plan

Tasks	Responsible Person	Target Completion Date	Status
Distribute Performance Measure Evaluation Tool (PMET) to CBH committee members	Carol Zafiratos	July 2013	Completed
Utilize criteria (from PMET) to assess current KPI's	Chris Gault and CBH Program Staff	September 2013 delayed but completed in December 2013	Completed
Use PMET and develop new KPI's as indicated	Chris Gault and CBH Program Staff	October 2013	Completed
Make recommendations regarding the infrastructure that is needed to ensure data integrity and follow up for new KPIs	Chris Gault and CBH Program Staff	October 2013 – delayed but completed in December 2013	Completed
Collaborate with stakeholders to review and provide feedback on new KPI's	Chris Gault and CBH Program Staff	October 2013	Completed
Develop data collection plans for new KPIs (identify responsible persons for data entry, collection, reporting, etc.)	Chris Gault and CBH Program Staff	November 2013	Completed
Implement data collection plans for new KPIs	Chris Gault and CBH Program Staff	January 2014	Completed
Initiate provider based data integrity reviews	Resources need to be identified	March 2014 delayed to May 2015	

Goal 1:	Develop accurate,	effective and	meaningful	performan	ce indicators.
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Goal: 2 Educate stakeholders regarding QM (includes staff, providers and ultimately individuals
and families).

Tasks	Responsible Person	Target Completion	Status
		Date	
Develop and implement	CBH PQC and Carol	Start Date =	Completed
recommendations for the first	Zafiratos	September 2013	
three quality management related			
training modules for State and		Completion Date =	
Regional Office BH staff		January 2014	
Once approved implement the	CBH Program Managers	Start Date = October	Completed
training recommendations and		2013. Target	
monitor compliance for state staff		completion February	
		2014	

Develop a QM training plan for	CBH PQC, Chris Gault and	January 2014,	
providers	Carol Zafiratos	delayed to May 2015	
Develop a QM training plan for	CBH PQC, Chris Gault and	March 2014, delayed	
individuals served and families	Carol Zafiratos	August 2015	

**Goal: 3** Assess and improve the effectiveness of the QM system and its various components. This is a multi-year goal.

Tasks	Responsible Person	Target Completion Date	Status
Using the PMT, annually review all KPI's for efficiency and effectiveness	СВН РОС	January 2015	In process

**Goal 4:** Integrate QM Data Systems (have access to the data needed that is compatible with the hospital, community BH and community DD systems and which follows an individual and the services they receive across their lifetime, as applicable). This is a multi-year goal.

Tasks	Responsible Person	Target Completion Date	Status
Make recommendations based upon KPI selection for future data needs	CBH PQC through Chris Gault	December 2013 delayed until March 2014	Completed and ongoing

# Appendix D Developmental Disabilties Quality Management Work Plan

**Goal 1**: Assess and improve the effectiveness of the QM System and its various components that assures quality person-centered supports and services for individuals with developmental disabilities. **Goal 2**: Develop accurate and meaningful performance indicators.

Tasks	Responsible Person	Target Completion Date	Status
Documentation review (i.e. relevant policies and procedures, recent CMS Waiver changes, DOJ Settlement Agreement, etc.)	Director of DD Quality Management and Contractor	06/30/13	Completed
Assessment of current data collection methods	Director of DD Quality Management and ASO	07/31/13 Revised to 07/01/15	
Assessment of current data utilization	Director of DD Quality Management and Contractor	07/31/13	Completed
Interview Central and Regional Office staff to identify capabilities of quality practitioners	Director of DD Quality Management and Contractor	07/31/13	Completed
Conduct Stakeholder interviews to determine capabilities of quality practitioners	Director of DD Quality Management and Contractor	07/31/13	Completed
Conduct Focus Groups with targeted stakeholders to collect information on strengths, benefits and opportunities for improvement	Director of DD Quality Management and Contractor	07/31/13	Completed
Conduct Interviews with service provider and service coordination staff	Director of DD Quality Management and Contractor	07/31/13	Completed
Conduct comparison of requirements generated by DBHDD to CMS and DOJ requirements	Director of DD Quality Management and Contractor	07/31/13	Completed
Establish QI Council workgroup to design new	Director of DD Quality	07/31/13 – Revised to	Planning timeline for design of new system

QM system with participation from DD Advisory Council Develop report describing the status of the "as is" system	Management and Contractor Director of DD Quality Management and	02/01/14	has been extended to allow for more thorough planning and development Completed
Develop recommendations for improvements to Georgia's quality system	Contractor Director of DD Quality Management and Contractor	08/01/13 – Revised to 02/01/14	Completed
As part of Goal 1 DD will establish accurate, effective, and meaningful performance indicators for DD Services and DD Providers	Director of DD Quality Management and Contractor	08/15/13 – Revised to 03/01/14	Completed
Finalize measurements	Director of DD Quality Management and Contractor	09/15/30/13 – Revised to 03/01/14 then to 12/31/14 and revised again to 03/01/15	
Develop comprehensive description of redesign for statewide DD QM system	Director of DD Quality Management and Contractor	10/01/13 – Revised to 03/01/14	Planning timeline for design of new system has been extended to allow for more thorough planning and development

Goal 3: Educate Stakeholders regarding QM (including staff, providers, and individuals and families

Tasks	Responsible Person	Target Completion Date	Status
Identify core knowledge and skill requirements for each quality role identified.	Director of DD Quality Management and Dept Director of QM	08/31/13. Revised to 05.01.15	Completed
Review and analyze the instructional	Director of DD Quality	08/31/13 – Revised to	Planning timeline for design of new system

system/knowledge and basic skill topics with DBHDD Staff and quality councils.	Management and Dept Director of QM	03/01/14 then again to 05/01/15	has been extended to allow for more thorough planning and development				
Develop materials and methods for learning management and curriculum development	Director of DD Quality Management and Dept Director of QM	09/30/13 – Revised to 03/01/14 then again to 05/01/15	Development timeline has been extended to allow for more thorough planning and development				
Create DD training program draft and review with DBHDD Staff and Quality Councils	Director DD Quality Management	10/31/13 – Revised to 04/01/14 then again to 05/01/15	Timeline has been adjusted as a result of extended planning and development period				
Finalize training program with input from Quality Councils and Advisory Council	Director DD Quality Management	11/15/13 – Revised to 05/01/14 then again to 05/01/15	Timeline has been adjusted as a result of extended planning and development period				
Train staff and stakeholders on new DD QM System	Director DD Quality Management and Contractor	12/15/13 – Revised to 08/01/14 then again to 05/01/15	Timeline has been adjusted as a result of extended planning and development period				
Draft a manual which includes the following sections:	Director of DD Quality Management and Contractor	12/15/13 – Revised to 03/01/14 then again to 05/01/15	Timeline has been adjusted as a result of extended planning and development period				
<ul> <li>QM and improvement requirements section</li> <li>Roles and responsibilities</li> </ul>							
<ul> <li>section</li> <li>Guidance on joint agency collaboration</li> </ul>							
<ul> <li>Reporting requirements</li> <li>Tools for data collection and</li> </ul>							

analysis			
Review drafts of each section with DBHDD staff and QI Councils and Advisory Council	Director of DD Quality Management	12/31/13 – Revised to 04/01/14 then again to 05/01/15	Timeline has been adjusted as a result of extended planning and development period

Goal 4: Ensure that individuals with DD transitioned out of state hospitals to receive high
quality services and to achieve life goals in community.

Tasks	Responsible Person	Target Completion Date	Status
Develop the follow-up and monitoring process	Joseph Coleman, Director of Transitions DD	04/01/13 6/5/13	Completed Revisions completed to incorporate full review of findings/reports by Central Office
Finalize the audit tool	Joseph Coleman, Director of Transitions DD	04/01/13 6/5/13	Completed Revisions completed to utilize full monitoring tool developed by DOJ
Identify the reviewers/auditors	Joseph Coleman, Director of Transitions DD	04/01/13	Completed
Create, hire, train Regional DD Transition Quality Review Team	Joseph Coleman, Director of Transitions DD, and Rose Wilcox. Director of Training and Education DD	7/1/13	Completed
Decide the process of data collection, reporting, and correcting problems identified	Joseph Coleman, Director of Transitions DD	6/10/13	Completed
Review quality of transition for 79 individuals who have transitioned out of state hospitals as of July 1, 2012	Joseph Coleman, Director of Transitions DD	06/20/13	Completed. Results sent to GSU for analysis Provider CAPs generated by reviews submitted by Providers and reviewed/approved by Region Office and Transition Fidelity Committee

Pre-transition review of	Joseph Coleman,	06/25/13	Completed
Provider capacity to	Director of		Provider CAPs generated by
ensure quality care for 40	Transitions DD		reviews submitted by
individuals whose planned			Providers and
May/June transitions were			reviewed/approved by
postponed until after July			<b>Region Office and Transition</b>
1, 2013			Fidelity Committee
Review and revise the	Joseph Coleman,	7/1/13	Work ongoing. Final
current transition process	Director of		revisions to transition
to develop a	Transitions DD		process to be completed
comprehensive process /			February, 2014
plan			

# Goal 5: Integrate QM Data Systems in a matter which is compatible with Department data systems (Hospital, Community BH and Community DD) which will allow Division to follow an individual and their services across their lifetime. This is a multi-year goal.

Tasks	Responsible	Status			
	Person	Completion			
		Date			
		08/01/13.	ASO (Georgia		
		Revised to	Collaborative) has been		
		05/01/15	procured and		
			implementation is		
	Director of DD		underway. There are two		
	Quality		teams of DBHDD and		
	Management		Collaborative staff that		
			are responsible for this		
Develop Division DD			work. The Collaborative		
information management			QM Team and the		
committee			Collaborative IT Team		
			Ongoing		
			ASO (Georgia		
			Collaborative) has been		
			procured and		
		08/01/13	implementation is		
		Revised to	underway. DD staff are		
	Director of DD	07/1/15	working with Business		
Assessment current	Quality		Analyst to develop work		
information management	Management and		flows for collection and		
systems methods for	Division Data		utilization		
collection and utilization	Manager				
Set priorities for IM needs	Director of DD		Completed and ongoing.		
and work with OIT to	Quality	10/01/13	ASO (Georgia		
address those needs as	Management and		Collaborative) has been		
appropriate.	Division Data		procured and		

Include development of new DD case management system in the Department's RFP for an Administrative	Manager Director of DD Quality Management	10/01/13 Revised to	implementation is underway. There are two teams of DBHDD and Collaborative staff that are responsible for this work. The Collaborative QM Team and the Collaborative IT Team Completed
Service Organization (ASO). Revised to: Develop new ISP for inclusion in the Georgia Collaborative Case Management System		07/01/15	
Work with ASO to develop and test new system	Director of DD Quality Management and Vendor	08/01/14 – Revised to 07/01/2015	Timeline adjusted to match ASO implementation timeline
Train end users on new system	Director of DD Quality Management and Vendor	10/01/14 – Revised to 07/01/2015	Timeline adjusted to match ASO implementation timeline
Transition data from old case management system to new system	Director of DD Quality Management and Vendor	12/31/14 - Revised to 07/01/2015	Timeline adjusted to match ASO implementation timeline

### **Appendix E Hospital System KPI Dashboards**



Quarterly Average		83%		80%		80%		80%				
Rate	83%	81%	85%	75%	83%	81%	85%	83%	76%	78%	82%	79%
Denominator	145	143	167	163	184	146	123	138	185	162	136	136
Numerator	121	116	142	122	153	118	104	114	140	127	111	108

#### MEASURE DEFINITION AND EXPLANATION

Measure definition: The percent of clients at discharge or at annual review who respond positively to the outcome domain on the Inpatient Consumer Survey.

Measure explanation: This measure shows client responses to the following questions:

\*I am better able to deal with crisis.

\*My symptoms are not bothering me as much.

\*I do better in social situations

\*I deal more effectively with daily problems.

(Source: NRI) The determination of the line where the red/yellow areas of the graph meet is based on the national average published by NRI for December 2013 through November 2014, less one standard deviation. (Data collection for surveys were started state-wide in February 2012.)

#### COMPONENTS OF NUMERATOR AND DENOMINATOR

Numerator: Number of clients who respond positively to the outcome domain Clients who respond positively to the outcome domain Included populations: Clients who were discharged during the period and completed at least 2 questions in the domain. Only clients served in programs associated with Adult Mental Health are surveyed.

### COMMENTS AND/OR ANALYSIS PER QUARTER

October-December 2014 Analysis

Scores have continued to fall well within the target range during this period.

### July-September 2014 Analysis

Respondents still rated DBHDD's service higher than the national average. However, a slight downward trend over the previous four quarters is noted. Recommend continued monitoring and improvement in services.

#### April-June 2014 Analysis

Respondents continued to score above the average this quarter.

#### January-March 2014 Analysis

The rate continues its established upward trend. National average of this data continues to display relatively large fluctuations, but DBHDD continues to score above the average this guarter.






# **Appendix F CBH System KPI Dashboards**









Percent of Supported Employment consumers who were employed on the last day of the calendar month or who were discharged during the month while employed Target (43%) or more												
*KPI activated July 2014*												
100%												
95%												
90% 85%												
80%												
75%												
65%												
60%												
55%											_	
45%						-						
40%												
35%												
25%												_
20% Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-1	4 Sep-	14 Oc	t-14 N	ov-14	Dec-14
				,								
	Jan-14	4 Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14				
Numerator Denominator							581 1228	609 1232	604 1207	603 1220	604 1194	0
Percent							47.3%	49.4%				
Quarterly Average	9	KPI Inactive	2	ŀ	KPI Inactiv	e		48.9%		Quarterl	y data not	complete
			MEASUE				ΟΙ ΔΝΙΔΤ					
Measure definition: The percent of SE consumers who were employed on the last day of the calendar month or who were discharged during the month while employed.           Measure explanation: To examine the percentage of consumers were are able to obtain employment while utilizing Supported Employment services.												
		COMF	PONENT	S OF N	UMERAT		DENO	<b>MINATO</b>	R			
COMPONENTS OF NUMERATOR AND DENOMINATOR Numerator: Number of consumers competitively employed at end of month plus the number of consumers competitively employed at discharge that month.												
COMMENTS AND/OR ANALYSIS PER QUARTER												
October-December 2014 Analysis												
Data for this quarter is incomplete.												
July-September 2014 Analysis There appeared to be a clight upward trand this quarter. At the and of the quarter there upp a feature on dispharging consumers who have												
There appeared to be a slight upward trend this quarter. At the end of the quarter there was a focus on discharging consumers who have been steady in employment, need minimal supports, and could maintain their employment with a step-down service.												
April-June 2014 Analysis												
Data collection not initiated during this quarter.												
January-March 2014 Analysis												
Data collection not initiated during this quarter.												









































63% of respondents from Georgia were reported to have had a flu vaccine in the past year. This is slightly down from 65% for the previous year. 63% is significantly below the national average (77%) of all NCI

average range of NCI States.

Annually 2012

States.

# **Appendix G Developmental Disabilities System KPI Dashboards**

# 99





	2010	2011	2012	2013	2014
Numerator	414	373	466	448	
Denominator	465	451	518	520	
Rate	89%	83%	90%	86%	

### MEASURE DEFINITION AND EXPLANATION

**Measure definition:** Percentage on individuals surveyed through the National Core Indicator Survey who report having a physical exam.

Measure explanation: Allows for additional monitoring of the health of individuals.

## COMPONENTS OF NUMERATOR AND DENOMINATOR

Numerator: The numerator is the number of individuals who	Denominator: The Denominator is the number of
reported that they have had an annual physical examination	individuals who were able to answer this question. Not all
in the last year. NCI data management and analysis is	individuals were capable or we aware is they had a
coordinated by Human Services Research Institute (HSRI).	physical exam or not. NCI data management and analysis
Georgia enters data in the ODESA database which HSRI	is coordinated by Human Services Research Institute
uses for analysis.	(HSRI). Georgia enters data in the ODESA database
	which HSRI uses for analysis.
	-

### COMMENTS AND/OR ANALYSIS PER YEAR

# Annually 2014

2014 NCI data will not be available until spring of 2015. This data will be reported in the 2015 Interim Report.

## Annually 2013

86% of respondents from Georgia and 89% of respondents across NCI States were reported to have had a physical exam in the past year. This is down slightly from 90% last year; however Georgia still remains within the average range of NCI States

#### Annually 2012

90% of respondents reported having had a physical exam in this past year. This is slightly down from the previous year which as reported at 91%. 90% is in line with the national average (90%) for all other NCI States.



## **MEASURE DEFINITION AND EXPLANATION**

**Measure definition:** Percentage on individuals surveyed through the National Core Indicator Survey who report feeling safe in their residential environment.

Measure explanation: Allows for additional monitoring of the safety of individuals

# COMPONENTS OF NUMERATOR AND DENOMINATOR

Numerator: The numerator is the number of individuals	Denominator: The Denominator is the number of
who reported that they either feel safe in their home or never	individuals who were able to answer this question. Not all
feel afraid in their home. NCI data management and	individuals were capable or were willing to answer this
analysis is coordinated by Human Services Research	question. NCI data management and analysis is
Institute (HSRI). Georgia enters data in the ODESA	coordinated by Human Services Research Institute
database which HSRI uses for analysis.	(HSRI). Georgia enters data in the ODESA database
	which HSRI uses for analysis.

# COMMENTS AND/OR ANALYSIS PER YEAR

2014 NCI data will not be available until spring of 2015. This data will be reported in the 2015 Interim Report.

#### Annually 2013

Annually 2014

87% of respondents from Georgia and 81% of respondents across NCI States reported they never feel scared at home. This is down slightly from 89% last year; however Georgia's average is significantly about the average range of NCI States.

#### Annually 2012

89% of respondents reported they never feel scared at home. This is an improvement from the previous year which was reported at 86%. 89% is in line with the national average (82%) for all other NCI States.









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