

State of Georgia Department of Community Health

2016 Validation of Performance Measures

for

Peach State Health Plan

Measurement Period: Calendar Year 2015

Validation Period: January—June 2016

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Validation of Performance Measures

Validation Overview

The Georgia Department of Community Health (DCH) is responsible for administering the Medicaid program and the Children's Health Insurance Program (CHIP) in the State of Georgia. The State refers to its CHIP program as PeachCare for Kids[®]. Both programs include fee-for-service and managed care components. The DCH contracts with three privately owned managed care organizations, referred to by the State as care management organizations (CMOs), to deliver services to members who are enrolled in the State's Medicaid and CHIP programs. Children in state custody, children receiving adoption assistance, and certain children in the juvenile justice system are enrolled in the Georgia Families 360° (GF 360°) managed care program. The Georgia Families (GF) program serves all other Medicaid and CHIP managed care members not enrolled in the GF 360° program. Approximately 1.3 million beneficiaries are enrolled in the GF program.

Validation of performance measures is one of three mandatory external quality review (EQR) activities that the Balanced Budget Act of 1997 (BBA) requires state Medicaid agencies to perform. Health Services Advisory Group, Inc. (HSAG), the external quality review organization (EQRO) for the Georgia Department of Community Health (DCH), conducted the validation activities. HSAG validated a set of performance measures identified by DCH that were calculated and reported by the CMOs for their Georgia Families population. The DCH identified the measurement period as calendar year (CY) 2015. HSAG conducted the validation in accordance with the Centers for Medicare & Medicaid Services (CMS) publication, *EQR Protocol 2: Validation of Performance Measures Reported by the MCO: A Mandatory Protocol for External Quality Review (EQR)*, Version 2.0, September 2012.²

Care Management Organization (CMO) Information

Basic information about Peach State Health Plan (Peach State) appears in Table 1, including the office location(s) involved in the 2016 validation of performance measures audit that covered the CY 2015 measurement period.

Table 1—Peach State Health Plan Information

CMO Name:	Peach State Health Plan	
CMO Location:	1100 Circle 75 Parkway, Ste. 1100	
CIVIO Location:	Atlanta, GA 30339	

¹ Georgia Department of Community Health. "Georgia Families Monthly Adjustment Summary Report, Report Period: 12/2015."

² Department of Health and Human Services, Centers for Medicare & Medicaid Services. *EQR Protocol 2: Validation of Performance Measures Reported by the MCO: A Mandatory Protocol for External Quality Review (EQR)*, Version 2.0, September 2012. Available at: http://www.medicaid.gov/Medicaid-CHIP-Program-Information/By-Topics/Quality-of-Care/Quality-of-Care-External-Quality-Review.html. Accessed on: Feb 19, 2016.



On-site Location:	Same as above.
A Phonon and	Alfred Miller
Audit Contact:	Manager, Quality Improvement Analytics
Contact Telephone Number:	678.556.2230
Contact Email Address:	amiller@centene.com
Site Visit Date:	April 29, 2016

Performance Measures Validated

HSAG validated rates for the following set of performance measures selected by DCH for validation. All performance measures but one were selected from CMS' Core Set of Children's Health Care Quality Measures for Medicaid and CHIP (Child Core Set),³ Core Set of Health Care Quality Measures for Adults Enrolled in Medicaid (Adult Core Set),⁴ or the Agency for Healthcare Research and Quality's (AHRQ's) Quality Indicator measures. *Colorectal Cancer Screening*, a Healthcare Effectiveness Data and Information Set (HEDIS®) non-Medicaid measure, was also included as part of HSAG's validation. The measurement period was identified by DCH as CY 2015 for all measures except the two child core set dental measures. The dental measures were reported for federal fiscal year (FFY) 2015, which covered the time frame of October 1, 2014, through September 30, 2015, according to CMS requirements. Table 2 lists the performance measures that HSAG validated, the method required by DCH for data collection, and the specifications the CMO was required to use for each of the measures.

Table 2—List of CY 2015 Performance Measures for Peach State Health Plan

	Performance Measure	Method	Specifications
1.	Antenatal Steroids	Hybrid	Adult Core Set
2.	Asthma in Younger Adults Admission Rate	Admin	Adult Core Set
3.	Care Transition—Timely Transmission of Transition Record	Hybrid	Adult Core Set
4.	Cesarean Delivery Rate	Admin	AHRQ
5.	Cesarean Section for Nulliparous Singleton Vertex	Hybrid	Child Core Set
6.	Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rate	Admin	Adult Core Set

³ The Centers for Medicare & Medicaid Services. Core Set of Children's Health Care Quality Measures for Medicaid and CHIP, March 2015.

⁴ The Centers for Medicare & Medicaid Services. Core Set of Health Care Quality Measures for Adults Enrolled in Medicaid, April 2015.

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	Performance Measure	Method	Specifications
7.	Colorectal Cancer Screening	Hybrid	HEDIS*
8.	Dental Sealants for 6–9 Year Old Children at Elevated Caries Risk	Admin	Child Core Set
9.	Developmental Screening in the First Three Years of Life	Hybrid	Child Core Set
10.	Diabetes Short-Term Complications Admission Rate	Admin	Adult Core Set
11.	1. Elective Delivery		Adult Core Set
12.	. Heart Failure Admission Rate		Adult Core Set
13.	Live Births Weighing Less Than 2,500 Grams		Child Core Set
14.	Maternity Care—Behavioral Health Risk Assessment	Hybrid	Child Core Set
15.	Percentage of Eligibles Who Received Preventive Dental Services	Admin	Child Core Set
16.	Plan All-Cause Readmissions	Admin	Adult Core Set
17.	Screening for Clinical Depression and Follow-up Plan	Hybrid	Adult Core Set

^{*}The CMO reported this measure using the HEDIS 2016, Volume 2: Technical Specifications for Health Plans, but applied to its Medicaid population.

In addition to the AHRQ and the CMS adult and child core set measures audited by HSAG, DCH required Peach State to report a selected set of HEDIS measures to DCH. Peach State was required to contract with a National Committee for Quality Assurance (NCQA)-licensed audit organization and undergo an NCQA HEDIS Compliance Audit™. Final audited HEDIS measure results from NCQA's Interactive Data Submission System (IDSS) were submitted to HSAG and provided to DCH. Appendix D displays the final audited HEDIS 2016 results for all required measures, covering the CY 2015 measurement period. HSAG will use these results in addition to the measures HSAG validated as data sources for the annual EQR technical report, to be completed in 2017.

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Description of Validation Activities

Pre-Audit Strategy

HSAG conducted the validation activities as outlined in the CMS performance measure validation protocol. To complete the validation activities for Peach State, HSAG obtained a list of the performance measures that were selected by DCH for validation.

HSAG then prepared a document request letter that was submitted to Peach State outlining the steps in the performance measure validation process. The document request letter included a request for source code for each performance measure; a completed HEDIS 2016 Record of Administration, Data Management, and Processes (Roadmap); and any additional supporting documentation necessary to complete the audit. The letter also included an introduction to the medical record review validation (MRRV) process; a timetable for completion; and instructions for submission. HSAG responded to Roadmap-related questions received directly from Peach State during the pre-on-site phase.

Approximately two weeks prior to the on-site visit, HSAG provided Peach State with an agenda describing all on-site visit activities and indicating the type of staff needed for each session. HSAG also conducted a pre-on-site conference call with Peach State to discuss on-site logistics and expectations, important deadlines, outstanding Roadmap documentation, and any questions from Peach State regarding the process.

Validation Team

The HSAG Performance Measure Validation Team was composed of a lead auditor and several validation team members. HSAG assembled the team based on the skills required for the validation and requirements of Peach State. Some team members, including the lead auditor, participated in the on-site meetings at Peach State; others conducted their work at HSAG's offices. Table 3 lists the validation team members, their roles, and their skills and expertise.

Table 3—Validation Team

Name and Role	Skills and Expertise
Mariyah Badani, JD, MBA, CHCA Director, Audits/State & Corporate Services	Management of audit department, Certified HEDIS Compliance Auditor (CHCA), multiple years of auditing experience, data integration, systems review, and analysis.
Allen Iovannisci, MS, CHCA Lead Auditor	CHCA, performance measure knowledge, data integration, systems review, and analysis.
Tammy GianFrancisco Project Leader and Source Code Review Manager, Audits	Coordinator for the audit department, liaison between the audit team and clients, manages deliverables and timelines, and coordinates source code review activities.



Name and Role	Skills and Expertise
Lynn Shelby, RN, BSN Director, Case Review	Knowledge of HEDIS and CMS measure specifications, clinical consulting, abstraction of medical record data, and oversight of the medical record over-read process.
Lori Cruz Project Coordinator, Case Review	Coordinator for the HEDIS medical record review (MRR) process, liaison between the audit team and clients, maintains record tracking database, and manages deliverables and timelines.
Dan Moore, MPA Source Code Reviewer	Knowledge of HEDIS and CMS specifications and source code/programming language.

Technical Methods of Data Collection and Analysis

The CMS performance measure validation protocol identifies key types of data that should be reviewed as part of the validation process. The following list describes the type of data collected and how HSAG conducted an analysis of these data:

- NCQA's HEDIS 2016 Roadmap: Peach State completed and submitted the required and relevant portions of its Roadmap for HSAG's review. HSAG used responses from the Roadmap to complete the pre-on-site assessment of information systems.
- Medical record documentation: Peach State completed the MRR section within the Roadmap. In addition, Peach State submitted the following documentation for review: medical record hybrid tools and instructions, training materials for MRR staff members, and policies and procedures outlining the processes for monitoring the accuracy of the reviews performed by the review staff members. To ensure the accuracy of the hybrid data being abstracted by the CMOs, HSAG requested Peach State participate in the review of a convenience sample for selected hybrid measures. HSAG followed NCQA's guidelines to validate the integrity of the MRR processes used by Peach State and then used the MRRV results to determine if the findings impacted the audit results for each performance measure rate.
- Source code (programming language) for performance measures: Peach State contracted with a
 software vendor, Inovalon, to generate and calculate rates for the performance measures under review
 by HSAG. The source code review was conducted via a Web-assisted session where Inovalon
 displayed the source code for each measure and explained its rate generation and data integration
 processes to HSAG's source code review team.
- **Supporting documentation:** HSAG requested documentation that would provide reviewers with additional information to complete the validation process, including policies and procedures, file layouts, system flow diagrams, system log files, and data collection process descriptions. HSAG reviewed all supporting documentation, identifying issues or areas needing clarification for further follow-up.
- Rate Review: Upon receiving the calculated rates from Peach State, HSAG conducted a review on the reasonableness and integrity of the rates. The review included trending with prior rates and comparison of rates across all CMOs.



On-Site Activities

HSAG conducted an on-site visit with Peach State on April 29, 2016. HSAG collected information using several methods, including interviews, system demonstrations, review of data output files, primary source verification, observation of data processing, and review of data reports. The on-site visit activities are described as follows:

- **Opening meeting:** The opening meeting included an introduction of the validation team and key Peach State staff members involved in the performance measure activities. The review purpose, the required documentation, basic meeting logistics, and queries to be performed were discussed.
- Evaluation of system compliance: The evaluation included a review of the information systems, focusing on the processing of claims and encounter data, provider data, patient data, and inpatient data. Additionally, the review evaluated the processes used to collect and calculate the performance measure rates, including accurate numerator and denominator identification, and algorithmic compliance (which evaluated whether rate calculations were performed correctly, all data were combined appropriately, and numerator events were counted accurately).
- Review of Roadmap and supporting documentation: The review included processes used for collecting, storing, validating, and reporting performance measure rates. This session was designed to be interactive with key Peach State staff members so that HSAG could obtain a complete picture of all the steps taken to generate the performance measure rates. The goal of the session was to obtain a confidence level as to the degree of compliance with written documentation compared to the actual process. HSAG conducted interviews to confirm findings from the documentation review, expand or clarify outstanding issues, and ascertain that written policies and procedures were used and followed in daily practice.
- Overview of data integration and control procedures: The overview included discussion and
 observation of source code logic, a review of how all data sources were combined, and a review of
 how the analytic file was produced for the reporting of selected performance measure rates. HSAG
 performed primary source verification to further validate the output files and reviewed backup
 documentation on data integration. HSAG also addressed data control and security procedures during
 this session.
- Closing conference: The closing conference included a summation of preliminary findings based on the review of the Roadmap and the on-site visit, and revisited the documentation requirements for any post-visit activities.

HSAG conducted several interviews with key Peach State staff members who were involved with performance measure reporting. Table 4 lists key Peach State interviewees:

Name	Title
Michelle Smith	Data Analyst
Guilherme Alves	Data Analyst
Dr. Steve Dziabis	Chief Medical Director

Table 4—List of Peach State Health Plan Interviewees



Name	Title
Lakeisha Moor	Manager, Member Services
Travis Brice	Manager, Member Services
Tammy Samelez	Manager, Vendor Oversight
Melveta Hill-Sims	Manager, Quality Improvement (HEDIS)
Shay Hawkins	Director, Quality Improvement
Chevron Cardenas	Vice President, Operations
Andrea Handial	Manager, Compliance
Yolanda Spivey	Vice President, Operations
Clyde White	Senior Vice President, Compliance
Detra Friley-Clark	Director, Provider Data Management and Credentialing
Debra Peterson-Smith	Senior Vice President, Operations
Sonji Barnes	Accreditation Specialist
Cheryl Grant	Manager, Quality Improvement
Claudette Bazile	Vice President, Compliance
Heather Dowdy	Data Analyst II, Quality Improvement
Paul Francis	Supervisor, Claims
Alex Vitale	Business Analyst II, Encounters
Katie Wilson	Supervisor, Encounters
Larae Reum	Senior Director, Claims Operations
Rayshawn Clay	Director, Operations
Marty Fallon	Senior Director, Network and Contracting
Jason Rosen	Data Analyst, Quality Improvement
Christina Medina	Executive Director, DentaQuest
Alfred Miller	Manager, Quality Improvement Analytics
Valerie Liserio Eike	Quality Improvement Specialist I



Data Integration, Data Control, and Performance Measure Documentation

There are several aspects crucial to the calculation of performance measure rates. These include data integration, data control, and documentation of performance measure calculations. Each of the following sections describes the validation processes used and the validation findings. For more detailed information, see Appendix A of this report.

Data Integration Accurate data integration is essential for calculating valid performance measure rates. The steps used to combine various data sources (including claims/encounter data, eligibility data, and other administrative data) must be carefully controlled and validated. HSAG validated the data integration process used by Peach State, which included a review of file consolidations or extracts, a comparison of source data to warehouse files, data integration documentation, source code, production activity logs, and linking mechanisms. Overall, HSAG determined that the data integration processes in place at Peach State were: Acceptable Not acceptable **Data Control** Peach State's organizational infrastructure must support all necessary information systems; and its quality assurance practices and backup procedures must be sound to ensure timely and accurate processing of data, and to provide data protection in the event of a disaster. HSAG validated the data control processes Peach State used which included a review of disaster recovery procedures, data backup protocols, and related policies and procedures. Overall, HSAG determined that the data control processes in place at Peach State were: Acceptable Not acceptable **Performance Measure Documentation** Sufficient, complete documentation is necessary to support validation activities. While interviews and system demonstrations provided supplementary information, the majority of the validation review findings were based on documentation provided by Peach State. HSAG reviewed all related documentation, which included the completed Roadmap, job logs, computer programming code, output files, work flow diagrams, narrative descriptions of performance measure calculations, and other related documentation. Overall, HSAG determined that the documentation of performance measure calculations by Peach State was: X Acceptable Not acceptable



Validation Results

HSAG evaluated Peach State's data systems for processing of each data type used for reporting DCH performance measure rates. General findings are indicated below.

Medical Service Data (Claims/Encounters)

Peach State has used AMISYS Advance (AMISYS) as its primary claims processing system for the last several years. There were no significant changes to the system, with the exception of the migration from ICD-9 to ICD-10 coding in October 2015⁵. HSAG conducted an on-site review of AMISYS and verified that all ICD-9 codes were terminated on September 30, 2015, and ICD-10 codes were implemented on October 1, 2015.

The CMO received 95.2 percent of professional and 96.7 percent of facility claims electronically. Electronic claims processing continued to improve year over year. Peach State still received some paper claims; however, all paper claims were submitted to the scanning vendor and transmitted back to Peach State via electronic format. Peach State had very little manual intervention. Manual processes were limited to claims with high-dollar amounts and claims with significant attachments. Peach State used only standard coding schemes and captured all coding specificity in AMISYS. The majority of Peach State's providers (99 percent) were reimbursed on a fee-for-service (FFS) basis, which ensured that claims were submitted in a timely manner.

HSAG reviewed the outstanding incurred but not reported (IBNR) report and found that the majority (greater than 95 percent) of all claims were received within 30 days during the measurement year. Peach State had very little capitated arrangements with providers which ensured the data capture rate was high.

HSAG had no concerns with Peach State's claims and encounter data processes.

Enrollment Data

Peach State's enrollment data were housed in the AMISYS system, and no changes were made since the previous year's audit. Enrollment data were still received daily and monthly from the State. New members were processed and entered into AMISYS systematically. Occasionally, enrollment data were added manually upon request by the State. Peach State's load program contained logic for cross-checking manually entered member information to avoid duplicate records. Peach State performed monthly reconciliation of enrollment data to ensure all member information was complete and accurate. Additionally, Peach State submitted enrollment files to its external vendors for processing. HSAG

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⁵ ICD-9=International Classification of Diseases, Ninth Revision; ICD-10=International Classification of Diseases, Tenth Revision



verified that the product and rate types that distinguish the Planning for Healthy Babies[®] (P4HB[®]) population in AMISYS were properly excluded by the CMO before the final rates were calculated.

New members were processed and entered into AMISYS. The systematic process of enrollment at Peach State included translation and compliance validation of the 834 file, and loading the data into AMISYS. The load program contained logic for cross-checking manually entered new members to avoid duplicate records.

Peach State also processed enrollment changes, which were made primarily via systematic loads after a change was received in the State files. Change requests submitted via telephone were updated manually by enrollment processors.

HSAG selected a sample of members from several administrative numerators and verified that the members were compliant with the measure specifications. HSAG verified age, gender, and enrollment history along with diagnosis and procedure codes. There were no issues found during the system review.

HSAG had no concerns with Peach State's enrollment data processes.

Provider Data

Until August 2015, Peach State was responsible for provider credentialing and continued to use the Portico and AMISYS systems for provider data processing. Provider files were first loaded into Peach State's Portico system, where the provider began the credentialing process. Once the provider was credentialed, the provider information was loaded into AMISYS. Peach State had a process in place for validating provider information daily to ensure both systems contained identical demographic information. Specialties were validated in Portico and then matched with AMISYS. On August 1, 2015, DCH implemented a centralized credentialing verification process to credential providers interested in contracting with the GF and/or GF 360° CMOs. The DCH's Medicaid Management Information System vendor—Hewlett Packard Enterprise (HPE)—acting as an agent of DCH, contracted with Aperture, a credentialing verification organization (CVO), to lead this effort. Many of the provider credentialing functions that Peach State performed prior to this time were transitioned to the new CVO.

AMISYS maintained all relevant information required for performance measure rate reporting. Both Portico and AMISYS contained unique identifiers and captured identical information as expected. Peach State's two systems, Portico and AMISYS, were linked by the unique provider identification number. No significant changes were made to the systems during the measurement year.

During the on-site visit, HSAG randomly selected a provider to validate that the two systems maintained accurate information. A primary care physician was selected, and all data matched in both systems. HSAG reviewed a sample of provider specialties to ensure the specialties matched the credentialed providers' education and board certification. HSAG found Peach State to be compliant with the credentialing and assignment of individual providers at federally qualified health centers (FQHCs).



Final rate review did not reveal any issues with provider mapping on any of the measures under review. There were no changes to the provider process year over year, and HSAG had no concerns with Peach State's provider data processes.

Medical Record Review Process

Peach State was fully compliant with the MRR reporting requirements. Peach State contracted with Altegra Health, a medical record vendor, to procure and abstract medical record data into Altegra Health's custom measure tools. HSAG reviewed Altegra Health's tools and corresponding instructions. The vendor's reviewer qualifications, training, and oversight were appropriate. Peach State conducted adequate oversight of its vendor. Due to the challenging performance measures, a convenience sample was required and subsequently passed the validation process.

HSAG conducted the main MRRV by randomly selecting 16 cases from each hybrid performance measure with numerator positive and numerator negative cases identified by Peach State. If fewer than 16 medical records were found to meet numerator requirements, all records were reviewed. MRRV was also conducted on exclusions for the *Antenatal Steroids* and *Cesarean Section for Nulliparous Singleton Vertex* measures to ensure members were not inappropriately excluded from the measure. Additionally, HSAG reviewed numerator negative cases for the *Elective Delivery* and *Care Transition—Timely Transmission of Transition Record* measures. HSAG expanded the review for these two inverse measures due to the complexity of abstracting the measures.

The following table provides details as to the findings, follow-up, and final results for each of the hybrid measures HSAG validated through the MRR process. HSAG did not have any major concerns with Peach State's MRR processes.

Table 5—MRRV Results for Peach State Health Plan

Performance Measure	Initial Sample Size	Findings	Follow-Up	Final Results
Developmental Screening in the First Three Years of Life	16	No errors were identified.	NA	Approved
Maternity Care—Behavioral Health Risk Assessment	16	No errors were identified.	NA	Approved
Screening for Clinical Depression and Follow-up Plan	16	No errors were identified.	NA	Approved
Care Transition—Timely Transmission of Transition Record				
Numerator Positive	NA*	NA	NA	NA
Numerator Negative	16	No errors were identified.	NA	Approved
Antenatal Steroids				



Performance Measure	Initial Sample Size	Findings	Follow-Up	Final Results
Numerator Positive	NA*	NA	NA	NA
Exclusions	16	No errors were identified.	NA	Approved
Cesarean Section for Nulliparous Singleton Vertex				
Numerator Positive	NA*	NA	NA	NA
Exclusions	16	No errors were identified.	NA	Approved
Elective Delivery				
Numerator Positive	NA*	NA	NA	NA
Numerator Negative	16	No errors were identified.	NA	Approved

^{*}The CMO did not have any numerator positive cases identified through MRR.

Supplemental Data

Peach State did not use any supplemental data that applied to the measures under the scope of the audit.

Data Integration

Peach State continued to use Inovalon's software for performance measure rate calculation. HSAG reviewed Inovalon's source code to ensure compliance with the required measure specifications. No concerns were noted upon final review and all source code was approved.

Peach State's corporate team, Centene, ran monthly reports from Inovalon's software to monitor its performance measure data. Corporate staff members were well versed in the Inovalon software functionality and had no issues with producing the required performance measures or with loading the data to Inovalon's software. Centene frequently produced month-over-month comparison reports to ensure data were complete and accurate. Data load logs were also reviewed to identify any potential errors or issues.

During the on-site audit, HSAG conducted primary source verification for each measure's administrative numerators and did not identify any issues; however, some performance measures did not contain any numerator compliant members since evidence of compliance required medical record abstraction.

HSAG reviewed and approved the CMO's administrative measure rates in May 2016. Final rates for all measures were reviewed in June 2016. HSAG's review included comparisons between the current year's



rates and those from the prior year, as well as to the other two CMOs' rates, to ensure reasonableness. HSAG approved Peach State's rates in June 2016, following several iterations of MRRV.

HSAG did identify an issue with Inovalon's software in that the CMO was not able to load the tooth number that was required for the *Dental Sealants for 6–9 Year Old Children at Elevated Caries Risk* measure. Due to the late identification of this issue, Peach State was required to produce the numerator for this measure using a workaround coding scheme. Peach State used the denominator produced by Inovalon but matched numerators by member identification. Interviews with Peach State staff members indicated that they did not know how to load the tooth number into the software. HSAG reviewed the process and approved the rates. There were no other issues identified with measure production. Peach State had a sufficient back-up and disaster recovery program and denied having any issues during the measurement year.

HSAG confirmed with Peach State that the gestational age was not available in the claims data provided to Inovalon to identify the eligible population for the *Antenatal Steroids*, *Cesarean Section for Nulliparous Singleton Vertex*, and *Elective Delivery* measures. The CMO, through its vendor Inovalon, could not determine the appropriate gestational age prior to generating the random sample as required by the measure specifications. The specifications for these three measures identify specific allowable data sources for the identification of the denominator, the majority of which must be obtained from the medical record. Since it was not possible to generate a sample using the appropriate eligible population, the rates for these measures were biased. An audit result of *Not Reportable* was assigned for these three measures.

HSAG did not have any significant concerns with Peach State's system integrity or measure production, and no further issues were identified with Peach State's data integration processes.

Performance Measure Specific Findings

Based on all validation activities, HSAG determined validation results for each performance measure rate. HSAG provided an audit result for each performance measure consistent with the NCQA categories defined in Table 6. For detailed information, see Table 7 of this report.

The CMO followed the State's specifications and produced a reportable rate or result for the measure.

Not Reportable
(NR)

The calculated rate was materially biased, the CMO chose not to report the measure, or the CMO was not required to report the measure.

The CMO followed the State's specifications, but the denominator was too small (<30) to report a valid rate.

Table 6—Audit Results and Definitions for Performance Measures

According to the CMS protocol, the audit result for each performance measure is determined by the magnitude of the errors detected for the audit elements, not by the number of audit elements determined



to be "Not Reportable." It is possible for a single audit element to receive an audit result of "NR" when the impact of the error associated with that element biased the reported performance measure rate more than 5 percentage points. Conversely, it is also possible that several audit element errors may have little impact on the reported rate, leading to an audit result of "R."

Table 7 shows the key review findings and final audit results for Peach State for each performance measure rate. For additional information regarding performance measure rates, see Appendix C of this report.

Table 7—Key Review Findings and Audit Results for Peach State Health Plan

Performance Measures		Key Review Findings	Audit Results
1.	Peach State used a software vendor, Inovalon, to produce the denominator for this measure; however, Inovalon was not able to identify the gestational age using administrative data, which resulted in false positives in the denominator. Since the gestational age was not determined prior to drawing the sample, the rate was considered materially biased and an audit result of <i>Not Reportable</i> was assigned.		NR
2.	Asthma in Younger Adults Admission Rate	No concerns were identified.	R
3.	Care Transition—Timely Transmission of Transition Record	No concerns were identified.	
4.	Cesarean Delivery Rate	No concerns were identified.	R
5.	Peach State used a software vendor, Inovalon, to produce the denominator for this measure; however, Inovalon was not able to identify the gestational age using administrative data, which resulted in false positives in the denominator. Since the gestational age was not determined prior to drawing the sample, the rate was considered materially biased and an audit result of <i>Not Reportable</i> was assigned.		NR
6.	Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rate	No concerns were identified.	R
7.	Colorectal Cancer Screening	No concerns were identified.	R



	Performance Measures	Key Review Findings	Audit Results
8.	Dental Sealants for 6–9 Year Old Children at Elevated Caries Risk	Peach State initially had issues with identifying numerators. The issues were resolved prior to the final rate reporting.	R
9.	Developmental Screening in the First Three Years of Life	Peach State initially had issues with identifying exclusions. The issues were resolved prior to the final rate reporting.	R
10.	Diabetes Short-Term Complications Admission Rate	No concerns were identified.	R
11.	Elective Delivery	Peach State used a software vendor, Inovalon, to produce the denominator for this measure; however, Inovalon was not able to identify the gestational age using administrative data, which resulted in false positives in the denominator. Since the gestational age was not determined prior to drawing the sample, the rate was considered materially biased and an audit result of <i>Not Reportable</i> was assigned.	NR
12.	Heart Failure Admission Rate	No concerns were identified.	R
13.	Live Births Weighing Less Than 2,500 Grams	No concerns were identified.	R
14.	Maternity Care—Behavioral Health Risk Assessment	No concerns were identified.	R
15.	Percentage of Eligibles Who Received Preventive Dental Services	No concerns were identified.	R
16.	Plan All-Cause Readmissions	No concerns were identified.	R
17.	Screening for Clinical Depression and Follow-up Plan	No concerns were identified.	R



Appendix A. Data Integration and Control Findings

Documentation Worksheet

CMO Name:	Peach State Health Plan
On-Site Visit Date:	April 29, 2016
Reviewers:	Allen Iovannisci, MS, CHCA

Table A-1—Data Integration and Control Findings for Peach State Health Plan

Table A-1—Data integration and Control P				
Data Integration and Control Element	Met	Not Met	N/A	Comments
Accuracy of data transfers to assigned performance measurements	sure data	a reposit	ory.	
The CMO accurately and completely processes transfer data from the transaction files (e.g., membership, provider, encounter/claims) into the performance measure data repository used to keep the data until the calculations of the performance measure rates have been completed and validated.				
Samples of data from the performance measure data repository are complete and accurate.				
Accuracy of file consolidations, extracts, and derivations.	,			
The CMO's processes to consolidate diversified files and to extract required information from the performance measure data repository are appropriate.				Peach State used a vendor for performance measure generation and rate calculation. No issues were identified with the source code or primary source verification. Peach State was not able to produce the numerator for the Dental Sealants for 6–9 Year Old Children at Elevated Caries Risk measure with the vendor's software. HSAG approved a workaround that met the requirements for the numerator.
Actual results of file consolidations or extracts are consistent with those that should have resulted according to documented algorithms or specifications.				



Data Integration and Control Element	Met	Not Met	N/A	Comments
Procedures for coordinating the activities of multiple subcontractors ensure the accurate, timely, and complete integration of data into the performance measure database.				
Computer program reports or documentation reflect vendor coordination activities, and no data necessary for performance measure reporting are lost or inappropriately modified during transfer.				
If the CMO uses a performance measure data repository				
programming necessary to calculate and report required		iance me	easure ra	ates.
The performance measure data repository's design, program flow charts, and source codes enable analyses and reports.				
Proper linkage mechanisms are employed to join data from all necessary sources (e.g., identifying a member with a given disease/condition).				
Assurance of effective management of report production	and of t	he repor	ting soft	ware.
Documentation governing the production process, including CMO production activity logs and the CMO staff review of report runs, is adequate.				
Prescribed data cutoff dates are followed.	\boxtimes			
The CMO retains copies of files or databases used for performance measure reporting in case results need to be reproduced.				
The reporting software program is properly documented with respect to every aspect of the performance measure data repository, including building, maintaining, managing, testing, and report production. The CMO's processes and documentation comply with the				Peach State used a software vendor to produce the measures under review. HSAG conducted source code review and primary source verification. No concerns were identified.
CMO standards associated with reporting program specifications, code review, and testing.				



Appendix B. Denominator and Numerator Validation Findings

Reviewer Worksheets

CMO Name:	Peach State Health Plan
On-Site Visit Date:	April 29, 2016
Reviewers:	Allen Iovannisci, MS, CHCA

Table B-1—Denominator Validation Findings for Peach State Health Plan

Audit Element	Met	Not Met	N/A	Comments
For each of the performance measures, all members of the relevant populations identified in the performance measure specifications are included in the population from which the denominator is produced.				Source code review with Inovalon was conducted via multiple webinar sessions. Primary source verification confirmed that all eligible populations were included based on the performance measure specifications; however, an issue was later discovered with how Inovalon was identifying the gestational age for the Antenatal Steroids, Cesarean Section for Nulliparous Singleton Vertex, and Elective Delivery measures. Inovalon was not able to identify the gestational age using administrative data, which resulted in false positives in the denominator. Since the gestational age was not determined prior to drawing the sample, the rates were considered materially biased and an audit result of Not Reportable was assigned.
Adequate programming logic or source code exists to appropriately identify all relevant members of the specified denominator population for each of the performance measures.				
The CMO correctly calculates member months and member years if applicable to the performance measure.				
The CMO properly evaluates the completeness and accuracy of any codes used to identify medical events, such as diagnoses, procedures, or prescriptions, and these codes are appropriately				



Audit Element	Met	Not Met	N/A	Comments
identified and applied as specified in each performance measure.				
If any time parameters are required by the specifications of the performance measure, they are followed (e.g., cutoff dates for data collection, counting 30 calendar days after discharge from a hospital).				
Exclusion criteria included in the performance measure specifications are followed.				
Systems or methods used by the CMO to estimate populations when they cannot be accurately or completely counted (e.g., newborns) are valid.				Population estimates were not necessary for the performance measures under the scope of the audit.

Table B-2—Numerator Validation Findings for Peach State Health Plan

Audit Element	Met	Not Met	N/A	Comments
The CMO uses the appropriate data, including linked data from separate data sets, to identify the entire at-risk population.				
Qualifying medical events (such as diagnoses, procedures, prescriptions, etc.) are properly identified and confirmed for inclusion in terms of time and services.				
The CMO avoids or eliminates all double-counted members or numerator events.				
Any nonstandard codes used in determining the numerator are mapped to a standard coding scheme in a manner that is consistent, complete, and reproducible, as evidenced by a review of the programming logic or a demonstration of the program.				
If any time parameters are required by the specifications of the performance measure, they are followed (i.e., the measured event occurred during the time period specified or defined in the performance measure).				



Appendix C. Performance Measure Rate Submission File Appendix C contains Peach State Health Plan's final audited performance measure rate submission file.

State Fiscal Year (SFY) 2016 Performance Measure Rate Reporting Template for Georgia Care Management Organizations (CMOs)				
Date of Submission:	June, 8th 2016			
CMO Name:	Peach State Health Plan			
Contact Name and Title:	Alfred Miller, QI Manager Guilherme Alves, QI Data Analyst			
Contact E-mail Address: amiller@centene.com gualves@centene.com				
Comments:				

	Audit Review Table - To Be Completed by Auditor				
Measure #	Measure/Data Element	Audit Status	Comment		
1	Antenatal Steroids (PC03-AD)	NR*			
2	Asthma in Younger Adults Admission Rate (PQI15-AD)	R			
3	Care Transition - Timely Transmission of Transition Record (CTR-AD)	R			
4	Cesarean Delivery Rate (IQI-21)	R			
5	Cesarean Section for Nulliparous Singleton Vertex (PC02-CH)	NR*			
6	Chronic Obstructive Pulmonary Disease (COPD) and Asthma in Older Adults Admission Rate (PQI05-AD)	R			
7	Colorectal Cancer Screening (COL)	R			
8	Developmental Screening in the First Three Years of Life (DEV-CH)	R			
9	Diabetes Short-Term Complications Admission Rate (PQI01-AD)	R			
10	Elective Delivery (PC01-AD)	NR*			
11	Heart Failure Admission Rate (PQI08-AD)	R			
12	Live Births Weighing Less Than 2,500 Grams (LBW-CH)	R			
13	Maternity Care - Behavioral Health Risk Assessment (BHRA-CH)	R			
14	Dental Sealants for 6-9 Year Old Children at Elevated Caries Risk (SEAL-CH)	R			
15	Percentage of Eligibles Who Received Preventive Dental Services (PDENT-CH)	R			

	Audit Review Table - To Be Completed by Auditor						
Measure #	Measure/Data Element	Audit Status	Comment				
16	Screening for Clinical Depression and Follow-up Plan (CDF-AD)	R					
17	Plan All-Cause Readmissions Rate (PCR-AD)	R					

^{*}Three measures received the NR designation for the audit results: Antenatal Steroids, Cesarean Section for Nulliparous Singleton Vertex, and Elective Delivery. The CMO used a software vendor, Inovalon, to produce the denominator for this measure; however, Inovalon was not able to identify the gestational age using administrative data, which resulted in false positives in the denominator. Since the gestational age was not determined prior to drawing the sample, the rate was considered materially biased and an audit result of Not Reportable was assigned.

Antenatal Steroids (PC03-AD)		
Data Element	General Measure Data	
Reporting Year	SFY 2016	
Measurement Period	CY 2015	
Data Collection Methodology	н	
Eligible Population	13,691	
Denominator	143	
Numerator Events by Administrative Data	0	
Numerator Events by Medical Records	0	
Numerator Total	0	
Reported Rate	0.00%	

Asthma in Younger Adults Admission Rate (PQI15-AD)			
Data Element	General Measure Data		
Reporting Year	SFY 2016		
Measurement Period	2015		
Data Collection Methodology	А		
Eligible Population (Total Member Months)	688813		
Numerator Events by Administrative Data	22		
Reported Rate (Per 100,000 Member Months)	3.1939		

Care Transition—Timely Transmission of Transition Record (CTR-AD)				
Reporting Age Group	Ages 18-64	Ages 65+	All Ages	
Reporting Year	SFY 2016	SFY 2016	SFY 2016	
Measurement Period	CY 2015	CY 2015	CY 2015	
Data Collection Methodology	н	н	н	
Eligible Population	27,126	16	27,142	
Denominator	432	0	432	
Numerator Events by Administrative Data	0	0	0	
Numerator Events by Medical Records	0	0	0	
Numerator Total	0	0	0	
Reported Rate	0.00%	NA	0.00%	

Cesarean Delivery Rate (IQI-21)			
Data Element	General Measure Data		
Reporting Year	SFY 2016		
Measurement Period	CY 2015		
Data Collection Methodology	А		
Eligible Population	15408		
Numerator Events by Administrative Data	4518		
Reported Rate	29.32%		

Cesarean Section for Nulliparous Singleton Vertex (PC02-CH)			
Data Element	General Measure Data		
Reporting Year	SFY 2016		
Measurement Period	CY 2015		
Data Collection Methodology	н		
Eligible Population	9,585		
Denominator	239		
Numerator Events by Administrative Data	0		
Numerator Events by Medical Records	5		
Numerator Total	5		
Reported Rate	2.09%		

Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rate (PQI05-AD) **General Measure** Ages 40-64 **Data Element** Ages 65+ All Ages Data **Reporting Year SFY 2016 Measurement Period** CY 2015 **Data Collection Methodology** Α **Eligible Population (Total Member Months)** 125987 145 126132 **Numerator Events by Administrative Data** 30 0 30 Reported Rate (Per 100,000 Member Months) 0.00 23.78 23.81

Developmental Screening in the First Three Years of Life (DEV-CH)					
Data Element	General Measure Data	Age 1	Age 2	Age 3	Total (Ages 1-3)
Reporting Year	SFY 2016				
Measurement Period	CY 2015				
Data Collection Methodology	н				
Eligible Population		17,863	9,184	12,724	39,771
Denominator		139	139	139	417
Numerator Events by Administrative Data		65	80	48	193
Numerator Events by Medical Records		2	6	10	18
Numerator Total		67	86	58	211
Reported Rate		48.20%	61.87%	41.73%	50.60%

Diabetes Short-Term Complications Admission Rate (PQI01-AD)				
Data Element	General Measure Data	Ages 18-64	Ages 65+	All Ages
Reporting Year	SFY 2016			
Measurement Period	CY 2015			
Data Collection Methodology	A			
Eligible Population (Total Member Months)		814800	145	814945
Numerator Events by Administrative Data		126	0	126
Reported Rate (Per 100,000 Member Months)		15.46	0.00	15.46

Elective Delivery (PC01-AD)			
Data Element	General Measure Data		
Reporting Year	SFY 2016		
Measurement Period	CY 2015		
Data Collection Methodology	н		
Eligible Population	7,021		
Denominator	259		
Numerator Events by Administrative Data	2		
Numerator Events by Medical Records	4		
Numerator Total	6		
Reported Rate	2.32%		

Heart Failure Admission Rate (PQI08-AD)				
Data Element	General Measure Data	Ages 18-64	Ages 65+	All Ages
Reporting Year	SFY 2016			
Measurement Period	CY 2015			
Data Collection Methodology	Α			
Eligible Population (Total Member Months)		814800	145	814945
Numerator Events by Administrative Data		37	0	37
Reported Rate (Per 100,000 Member Months)		4.54	0.00	4.54

Live Births Weighing Less Than 2,500 Grams (LBW-CH) Data Element General Measure Data Reporting Year SFY 2016 Measurement Period CY 2015 Data Collection Methodology A Eligible Population 17557 Numerator Events by Administrative Data 8.87%

Maternity Care - Behavioral Health Risk Assessment (BHRA-CH) **Data Element General Measure Data Reporting Year SFY 2016 Measurement Period** CY 2015 **Data Collection Methodology** Н **Eligible Population** 15,457 348 **Denominator Numerator Events by Administrative Data** 0 **Numerator Events by Medical Records** 19 **Numerator Total** 19 **Reported Rate** 5.46%

Dental Sealants for 6-9 Year Old Children at Elevated Caries Risk (SEAL-CH) **Data Element General Measure Data Reporting Year SFY 2016 Federal Fiscal Year Measurement Period** (FFY) 2015* **Data Collection Methodology** Α **Eligible Population** 13651 **Numerator Events by Administrative Data** 2743 **Reported Rate** 20.09%

^{*}FFY 2015 covers the time frame of October 1, 2014 through September 30, 2015.

Percentage of Eligibles Who Received Preventive Dental Services (PDENT-CH) **Data Element General Measure Data Reporting Year SFY 2016 Federal Fiscal Year Measurement Period** (FFY) 2015* **Data Collection Methodology** Α **Eligible Population** 371205 **Numerator Events by Administrative Data** 191037 **Reported Rate** 51.46%

^{*}FFY 2015 covers the time frame of October 1, 2014 through September 30, 2015.

Screening for Clinical Depression and Follow-up Plan (CDF-AD)					
Reporting Age Group	Ages 18-64	Ages 65+	All Ages		
Reporting Year	SFY 2016	SFY 2016	SFY 2016		
Measurement Period	CY 2015	CY 2015	CY 2015		
Data Collection Methodology	н	н	н		
Eligible Population	68,047	34	68,081		
Exclusions	31	0	31		
Denominator	401	0	401		
Numerator Events by Administrative Data	0	0	0		
Numerator Events by Medical Records	30	0	30		
Numerator Total	30	0	30		
Reported Rate	7.48%	NA	7.48%		

Colorectal Cancer Screening				
Data Element	General Measure Data			
Reporting Year	SFY 2016			
Measurement Period	CY 2015			
Data Collection Methodology	н			
Eligible Population	715			
Number of Numerator Events by Administrative Data in Eligible Population (before exclusions)	317			
Current Year's Administrative Rate (before exclusions)	44.34%			
Minimum Required Sample Size (MRSS) or Other Sample Size				
Oversampling Rate				
Final Sample Size (FSS)	424			
Number of Numerator Events by Administrative Data in FSS	194			
Administrative Rate on FSS	45.75%			
Number of Original Sample Records Excluded Because of Valid Data Errors	0			
Number of Administrative Data Records Excluded	0			
Number of Medical Records Excluded	0			
Number of Employee/Dependent Medical Records Excluded	0			
Records Added from the Oversample List	0			
Denominator	424			
Numerator Events by Administrative Data	194			
Numerator Events by Medical Records	15			
Reported Rate	49.29%			

Plan All-Cause Readmissions Rate (PCR-AD)					
Age	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)		
18-44	1,177	145	12.32%		
45-54	232	26	11.21%		
55-64	57	3	5.26%		
Total	1,466	174	11.87%		

Age	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)
65-74	0	0	0.00%
75-84	0	0	0.00%
85+	0	0	0.00%
Total	0	0	0.00%



Appendix D. HEDIS Interactive Data Submission System Data

Appendix D contains Peach State Health Plan's reported IDSS data from its NCQA HEDIS Compliance Audit.

Audit Review Table				
Peach State Health Plan (Org ID: 6625, SubID: 9227, Medicaid, Spec Area: None, Spec Proj: None, Contract Number: None); Measurement Year - 2015				
The Auditor lock has	been applied to	this submission.		
Measure/Data Element	Benefit Offered	Rate	Audit Designation	Comment
Effectiveness of Care: Prevention and Screening				
Adult BMI Assessment (aba)		82.38%	R	Reportable
Weight Assessment and Counseling for Nutrition and Physical Activity for				
Children/Adolescents (wcc)				
BMI Percentile		67.79%	R	Reportable
Counseling for Nutrition		66.59%	R	Reportable
Counseling for Physical Activity		57.21%	R	Reportable
Childhood Immunization Status (cis)		0	. `	. topolitable
DTaP		84.13%	R	Reportable
IPV		95.67%	R	Reportable
MMR		94.47%	R	Reportable
HiB		95.67%	R	Reportable
Hepatitis B		96.88%	R	Reportable
VZV		94.47%	R	Reportable
Pneumococcal Conjugate		82.93%	R	Reportable
Hepatitis A		92.55%	R	Reportable
Rotavirus		80.77%	R	Reportable
Influenza		39.66%	R	Reportable
Combination #2		83.41%	R	Reportable
Combination #3		79.09%	R	Reportable
Combination #4		78.13%	R	Reportable
Combination #5		71.39%	R	Reportable
Combination #6		36.30%	R	Reportable
Combination #7		70.67%	R	Reportable
Combination #8		36.06%	R	Reportable
Combination #9		34.62%	R	Reportable
Combination #10		34.38%	R	Reportable
Immunizations for Adolescents (ima)				
Meningococcal		89.95%	R	Reportable
Tdap/Td		90.95%	R	Reportable
Combination #1		88.90%	R	Reportable
Human Papillomavirus Vaccine for Female Adolescents (hpv)		21.93%	R	Reportable
Lead Screening in Children (Isc)		80.05%	R	Reportable
Breast Cancer Screening (bcs)		66.90%	R	Reportable
Cervical Cancer Screening (ccs)		68.56%	R	Reportable
Chlamydia Screening in Women (chl)				
16-20 Years		56.40%	R	Reportable
21-24 Years		70.41%	R	Reportable
Total		59.83%	R	Reportable

Audit Review Table				
Peach State Health Plan (Org ID: 6625, SubID: 9227,	. Medicaid. Spec	: Area: None. Sr	ec Proi: None.	Contract
Number: None); Measurement Year - 2015	,ош.ош.а, оро	, , ou o, o,	,	
The Auditor lock has	been applied to	this submission.		
Measure/Data Element	Benefit Offered	Rate	Audit Designation	Comment
Effectiveness of Care: Respiratory				
Conditions				
Appropriate Testing for Children with Pharyngitis	Υ	82.14%	R	Reportable
(cwp) Use of Spirometry Testing in the Assessment and				
Diagnosis		37.04%	R	Reportable
of COPD (spr)				,
Pharmacotherapy Management of COPD	Y			
Exacerbation (pce)	'			
Systemic Corticosteroid		80.70%	R	Reportable
Bronchodilator		82.46%	R	Reportable
Medication Management for People With Asthma (mma)	Υ			
5-11 Years - Medication Compliance 50%		45.40%	R	Reportable
5-11 Years - Medication Compliance 75%		20.95%	R	Reportable
12-18 Years - Medication Compliance 50%		41.64%	R	Reportable
12-18 Years - Medication Compliance 75%		16.58%	R	Reportable
19-50 Years - Medication Compliance 50%		50.96%	R	Reportable
19-50 Years - Medication Compliance 75%		19.75%	R	Reportable
51-64 Years - Medication Compliance 50%		56.25%	NA	Small Denominator
51-64 Years - Medication Compliance 75%		31.25%	NA	Small Denominator
Total - Medication Compliance 50%		44.34%	R	Reportable
Total - Medication Compliance 75%		19.41%	R	Reportable
Asthma Medication Ratio (amr)	Y		_	
5-11 Years		71.85%	R	Reportable
12-18 Years		63.75%	R	Reportable
19-50 Years		49.49%	R	Reportable
51-64 Years		57.89%	NA	Small Denominator
Total		67.90%	R	Reportable
Effectiveness of Care: Cardiovascular Conditions				
Controlling High Blood Pressure (cbp)		43.14%	R	Reportable
Persistence of Beta-Blocker Treatment After a Heart	Y	90.00%	NA	Small Denominator
Attack (pbh)				200.1
Statin Therapy for Patients With Cardiovascular Disease (spc)	Y			
Received Statin Therapy - 21-75 years (Male)		79.31%	NA	Small Denominator
Statin Adherence 80% - 21-75 years (Male)		73.91%	NA	Small Denominator
Received Statin Therapy - 40-75 years (Female)		60.98%	R	Reportable
Statin Adherence 80% - 40-75 years (Female)		60.00%	NA	Small Denominator
Received Statin Therapy - Total		68.57%	R	Reportable
Statin Adherence 80% - Total		66.67%	R	Reportable

Audit Review Table				
Peach State Health Plan (Org ID: 6625, SubID: 9227, Medicaid, Spec Area: None, Spec Proj: None, Contract Number: None); Measurement Year - 2015				
The Auditor lock has	been applied to	this submission.		
Measure/Data Element	Benefit Offered	Rate	Audit Designation	Comment
Effectiveness of Care: Diabetes				
Comprehensive Diabetes Care (cdc)				
Hemoglobin A1c (HbA1c) Testing		81.80%	R	Reportable
HbA1c Poor Control (>9.0%)		59.72%	R	Reportable
HbA1c Control (<8.0%)		32.51%	R	Reportable
HbA1c Control (<7.0%)		23.52%	R	Reportable
Eye Exam (Retinal) Performed		59.36%	R	Reportable
Medical Attention for Nephropathy		91.87%	R	Reportable
Blood Pressure Control (<140/90 mm Hg)		52.83%	R	Reportable
Statin Therapy for Patients With Diabetes (spd)	Υ			
Received Statin Therapy		48.55%	R	Reportable
Statin Adherence 80%		41.45%	R	Reportable
Effectiveness of Care: Musculoskeletal Conditions				
Disease Modifying Anti-Rheumatic Drug Therapy in	Y	74.70%	R	Reportable
Rheumatoid Arthritis (art)				.,
Effectiveness of Care: Behavioral Health				
Antidepressant Medication Management (amm)	Υ			
Effective Acute Phase Treatment		38.66%	R	Reportable
Effective Continuation Phase Treatment		23.89%	R	Reportable
Follow-Up Care for Children Prescribed ADHD Medication (add)	Y			
Initiation Phase		43.84%	R	Reportable
Continuation and Maintenance (C&M) Phase		58.82%	R	Reportable
Follow-Up After Hospitalization for Mental Illness (fuh)	Y			
30-Day Follow-Up		72.53%	R	Reportable
7-Day Follow-Up		55.77%	R	Reportable
Diabetes Screening for People With Schizophrenia or Bipolar Disorder Who Are Using Antipsychotic Medication (ssd)	Υ	82.22%	R	Reportable
Diabetes Monitoring for People With Diabetes and Schizophrenia (smd)		54.84%	R	Reportable
Cardiovascular Monitoring for People With Cardiovascular Disease and Schizophrenia (smc)			NA	Small Denominator
Adherence to Antipsychotic Medications for Individuals With Schizophrenia (saa)	Y	19.63%	R	Reportable
Metabolic Monitoring for Children and Adolescents on	Υ			
Antipsychotics (apm) 1-5 Years		21.43%	NA	Small Denominator
6-11 Years		17.60%	R	Reportable
12-17 Years		29.03%	R	Reportable
Total		24.13%	R	Reportable

Audit Review Table				
Peach State Health Plan (Org ID: 6625, SubID: 9227,	Medicaid, Spe	c Area: None, S	pec Proj: None, (Contract
Number: None); Measurement Year - 2015	haan annliad ta	this submission		
The Auditor lock has	Benefit	this submission.	Audit	1
Measure/Data Element	Offered	Rate	Audit Designation	Comment
Effectiveness of Care: Medication		_		
Annual Monitoring for Patients on Persistent	Υ			
Medications (mpm) ACE Inhibitors or ARBs		87.45%	R	Papartable
ACE ITITIDITORS OF ARBS		07.45%	N.	Reportable Small
Digoxin		50.00%	NA	Denominator
Diuretics		87.41%	R	Reportable
Total		87.41%	R	Reportable
Effectiveness of Care: Overuse/Appropriateness				
Non-Recommended Cervical Cancer Screening in				
Adolescent		3.46%	R	Reportable
Females (ncs)				
Appropriate Treatment for Children With URI (uri)	Υ	84.00%	R	Reportable
Avoidance of Antibiotic Treatment in Adults with				
Acute	Y	21.73%	R	Reportable
Bronchitis (aab)				
Use of Imaging Studies for Low Back Pain (lbp)		75.32%	R	Reportable
Use of Multiple Concurrent Antipsychotics in				
Children and	Υ			
Adolescents (apc)				Small
1-5 Years		0.00%	NA	Denominator
6-11 Years		0.00%	R	Reportable
12-17 Years		0.45%	R	Reportable
Total		0.25%	R	Reportable
Access/Availability of Care				
Adults' Access to Preventive/Ambulatory Health Services (aap)				
20-44 Years		77.87%	R	Reportable
45-64 Years		85.02%	R	Reportable
				Small
65+ Years		100.00%	NA	Denominator
Total		78.78%	R	Reportable
Children and Adolescents' Access to Primary Care				
Practitioners (cap)				
12-24 Months		96.74%	R	Reportable
25 Months - 6 Years		89.17%	R	Reportable
7-11 Years		91.17%	R	Reportable
12-19 Years Annual Dental Visit (adv)	Υ	88.78%	R	Reportable
2-3 Years	ī	44.05%	R	Reportable
4-6 Years		72.77%	R	Reportable
7-10 Years		76.03%	R	Reportable
11-14 Years		69.85%	R	Reportable
15-18 Years		59.19%	R	Reportable
19-20 Years		37.57%	R	Reportable
Total		66.97%	R	Reportable

Audit Review Table Peach State Health Plan (Org ID: 6625, SubID: 9227, Medicaid, Spec Area: None, Spec Proj: None, Contract Number: None); Measurement Year - 2015 The Auditor lock has been applied to this submission Audit Benefit Measure/Data Element Rate Comment Offered Designation Initiation and Engagement of AOD Dependence Υ Treatment (iet) Initiation of AOD Treatment: 13-17 Years 39.37% R Reportable R 12.34% Reportable Engagement of AOD Treatment: 13-17 Years Initiation of AOD Treatment: 18+ Years 34.44% R Reportable Engagement of AOD Treatment: 18+ Years 5.76% R Reportable Initiation of AOD Treatment: Total 35.24% R Reportable Engagement of AOD Treatment: Total 6.82% R Reportable Prenatal and Postpartum Care (ppc) Timeliness of Prenatal Care 77.49% R Reportable Postpartum Care R Reportable Call Answer Timeliness (cat) UN Un-Audited 85.13% Use of First-Line Psychosocial Care for Children Υ Adolescents on Antipsychotics (app) Small 1-5 Years 50.00% NA Denominator 6-11 Years 53.24% R Reportable 12-17 Years R Reportable Total 54.22% R Reportable Utilization Frequency of Ongoing Prenatal Care (fpc) <21 Percent 14.69% R Reportable 21-40 Percent 6.16% R Reportable 41-60 Percent 9.72% R Reportable 61-80 Percent 10.43% R Reportable 81+ Percent 59.00% R Reportable Well-Child Visits in the First 15 Months of Life (w15) 1.92% 0 Visits R Reportable 1 Visit 1.44% R Reportable 2 Visits R Reportable 3 Visits 4.33% R Reportable 4 Visits R Reportable 8.17% 5 Visits R 14.66% Reportable 6+ Visits 67.79% R Reportable Well-Child Visits in the Third, Fourth, Fifth and 68.99% R Reportable Sixth Years of Life (w34) Adolescent Well-Care Visits (awc) 47.60% R Reportable Frequency of Selected Procedures (fsp) R Reportable Ambulatory Care: Total (amba) R Reportable Ambulatory Care: Dual Eligibles (ambb) NR Not Reported Ambulatory Care: Disabled (ambc) NR Not Reported NR Ambulatory Care: Other (ambd) Not Reported Inpatient Utilization--General Hospital/Acute Care: R Reportable Total (ipua) Inpatient Utilization--General Hospital/Acute Care: Dual NR Not Reported Eligibles (ipub)

Audit Review Table

Peach State Health Plan (Org ID: 6625, SubID: 9227, Medicaid, Spec Area: None, Spec Proj: None, Contract

Number: None); Measurement Year - 2015	Number: None); Measurement Year - 2015			
The Auditor lock has	been applied to	this submission.		
Measure/Data Element	Benefit Offered	Rate	Audit Designation	Comment
Inpatient UtilizationGeneral Hospital/Acute Care: Disabled (ipuc)			NR	Not Reported
Inpatient UtilizationGeneral Hospital/Acute Care: Other (ipud)			NR	Not Reported
Identification of Alcohol and Other Drug Services: Total (iada)	Y		R	Reportable
Identification of Alcohol and Other Drug Services: Dual Eligibles (iadb)	N		NR	Not Reported
Identification of Alcohol and Other Drug Services: Disabled (iadc)	N		NR	Not Reported
Identification of Alcohol and Other Drug Services: Other (iadd)	N		NR	Not Reported
Mental Health Utilization: Total (mpta)	Y		R	Reportable
Mental Health Utilization: Dual Eligibles (mptb)	N		NR	Not Reported
Mental Health Utilization: Disabled (mptc)	N		NR	Not Reported
Mental Health Utilization: Other (mptd)	N		NR	Not Reported
Antibiotic Utilization: Total (abxa)	Υ		R	Reportable
Antibiotic Utilization: Dual Eligibles (abxb)	N		NR	Not Reported
Antibiotic Utilization: Disabled (abxc)	N		NR	Not Reported
Antibiotic Utilization: Other (abxd)	N		NR	Not Reported
Relative Resource Use				_
Relative Resource Use for People With Diabetes (rdi)			R	Reportable
Relative Resource Use for People With Asthma (ras)	Υ		R	Reportable
Relative Resource Use for People With Cardiovascular Conditions (rca)			R	Reportable
Relative Resource Use for People With Hypertension (rhy)			R	Reportable
Relative Resource Use for People With COPD (rco)			R	Reportable
Health Plan Descriptive Information				
Board Certification (bcr)			UN	Un-Audited
Total Membership (tlm)			R	Reportable
Enrollment by Product Line: Total (enpa)			R	Reportable
Enrollment by Product Line: Dual Eligibles (enpb)			NR	Not Reported
Enrollment by Product Line: Disabled (enpc)			NR	Not Reported
Enrollment by Product Line: Other (enpd)			NR	Not Reported
Enrollment by State (ebs)			R	Reportable
Race/Ethnicity Diversity of Membership (rdm)			R	Reportable
Language Diversity of Membership (Idm)			R	Reportable
Weeks of Pregnancy at Time of Enrollment (wop)			R	Reportable

Audit Review Table				
Peach State Health Plan (Org ID: 6625, SubID: 9227 Number: None); Measurement Year - 2015	, Medicaid, Spec	: Area: None, Sp	ec Proj: None, (Contract
The Auditor lock has	been applied to	this submission.		
Measure/Data Element	Benefit Offered	Rate	Audit Designation	Comment
Measures Collected using Electronic Clinical Data Systems				
Utilization of the PHQ-9 to Monitor Depression Symptoms				
for Adolescents and Adults (dms) Inclusion in ECDS - 12-17 years			NR	Not Reported
Utilization of PHQ-9 - 12-17 years			NR	Not Reported
Inclusion in ECDS - 18-44 years			NR	Not Reported
Utilization of PHQ-9 - 18-44 years			NR	Not Reported
Inclusion in ECDS - 45-64 years			NR	Not Reported
Utilization of PHQ-9 - 45-64 years			NR	Not Reported
Inclusion in ECDS - 65+ years			NR	Not Reported
Utilization of PHQ-9 - 65+ years			NR	Not Reported
Inclusion in ECDS - Total			NR	Not Reported
Utilization of PHQ-9 - Total			NR	Not Reported

Frequency of Selected Procedures (FSP)

Peach State Health Plan (Org ID: 6625, SubID: 9227, Medicaid, Spec Area: None, Spec Proj: None, Contract Number: None)

None, Contract Number: None)	•	1	1	
Age	Male	Female	Total	
0-9	1,171,708	1,140,844	2,312,552	
10-19	773,594	806,338	1,579,932	
15-44		879,924		
20-44	53,366	551,016		
30-64	52,062			
45-64	14,780	49,426		
Procedure	Age	Sex	Number of Procedures	Procedures / 1,000 Member Months
	0-19	Male	0	0.00
	0-19	Female	0	0.00
Pariatria waight loss surgery	20-44	Male	1	0.02
Bariatric weight loss surgery	20-44	Female	8	0.01
	45-64	Male	0	0.00
	45-64	Female	2	0.04
Tonsillectomy	0-9	Male &	1321	0.57
Tonsinectomy	10-19	Female	374	0.24
Hysterectomy, Abdominal	15-44	Female	165	0.19
riysterectomy, Abdominal	45-64	i emale	33	0.67
Hysterectomy, Vaginal	15-44	Female	73	0.08
rrysterectomy, vaginar	45-64	1 emale	10	0.20
	30-64	Male	0	0.00
Cholecystectomy, Open	15-44	Female	3	0.00
	45-64	i emale	1	0.02
	30-64	Male	15	0.29
Cholecystectomy (laparoscopic)	15-44	Female	451	0.51
	45-64	i Giliale	27	0.55
	20-44	Male	19	0.36
Back Surgery	20-77	Female	62	0.11
Daok Julyery	45-64	Male	15	1.01
	70-07	Female	25	0.51
Mastectomy	15-44	Female	31	0.04
mastectomy	45-64	i Gillale	44	0.89
Lumpectomy	15-44	Female	118	0.13
Lampeotomy	45-64	remale	39	0.79

Ambulatory Care: Total (AMBA)

Peach State Health Plan (Org ID: 6625, SubID: 9227, Medicaid, Spec Area: None, Spec Proj: None, Contract Number: None)

,	
Age	Member Months
<1	283,655
1-9	2,028,897
10-19	1,579,932
20-44	604,382
45-64	64,206
65-74	121
75-84	22
85+	2
Unknown	0
Total	A 561 217

Total	4,561,217				
	Outpatie	ent Visits	ED Visits		
Age	Visits	Visits/ 1,000 Member Months	Visits	Visits/ 1,000 Member Months	
<1	213517	752.73	24731	87.19	
1-9	582133	286.92	90178	44.45	
10-19	330016	208.88	53737	34.01	
20-44	217709	360.22	65659	108.64	
45-64	38698	602.72	4857	75.65	
65-74	77	636.36	5	41.32	
75-84	16	727.27	1	45.45	
85+	1	500.00	0	0.00	
Unknown	0		0		
Total	1,382,167	303.03	239,168	52.44	

Inpatient UtilizationGeneral H	ospital/Ac	ute Care: 1	Total (IPU/	4)	
Peach State Health Plan (Org ID: 6625, Su	ıbID: 9227, Me	dicaid, Spec A	Area: None, S	pec Proj: Non	e, Contract
Number: None)					
Age	Member Months				
<1	283,655				
1-9	2,028,897				
10-19	1,579,932				
20-44	604,382				
45-64	64,206				
65-74	121				
75-84	22				
85+	2				
Unknown	0				
Total	4,561,217				
	Total Inj	oatient			
Age	Discharges	Discharges / 1,000 Member Months	Days	Days / 1,000 Members Months	Average Length of Stay
<1	1866	6.58	16638	58.66	8.92
1-9	2014	0.99	6103	3.01	3.03
10-19	3219	2.04	10090	6.39	3.13
20-44	17850	29.53	53164	87.96	2.98
45-64	670	10.44	3023	47.08	4.51
65-74	1	8.26	1	8.26	1.00
75-84	0	0.00	0	0.00	
85+	0	0.00	0	0.00	
Unknown	0		0		
Total	25,620	5.62	89,019	19.52	3.47
	Medic	cine			
Age	Discharges	Discharges / 1,000 Member Months	Days	Days / 1,000 Members Months	Average Length of Stay
<1	1371	4.83	6327	22.31	4.61
1-9	1523	0.75	3693	1.82	2.42
10-19	771	0.49	2182	1.38	2.83
20-44	1161	1.92	4086	6.76	3.52
45-64	361	5.62	1387	21.60	3.84
65-74	0	0.00	0	0.00	
75-84	0	0.00	0	0.00	
85+	0	0.00	0	0.00	
Unknown	0		0		
Total	5,187	1.14	17,675	3.88	3.41

Inpatient Utilization--General Hospital/Acute Care: Total (IPUA) Peach State Health Plan (Org ID: 6625, SubID: 9227, Medicaid, Spec Area: None, Spec Proj: None, Contract Number: None) Surgery Discharges / Days / 1,000 Average 1,000 Age **Discharges Days Members** Length of Member **Months** Stay **Months** 1.75 36.35 20.83 495 10311 <1 1-9 491 0.24 2410 4.91 1.19 10-19 508 0.32 2462 1.56 4.85 6.54 20-44 696 1.15 3951 5.68 45-64 281 4.38 1552 5.52 24.17 65-74 1 8.26 1 8.26 1.00 75-84 0 0.00 0 0.00 0 0 85+ 0.00 0.00 0 0 Unknown 2,472 0.54 4.54 8.37 Total 20,687 Maternity* Discharges / Days / 1,000 **Average** 1,000 Age **Discharges** Days **Members** Length of Member **Months** Stay **Months** 10-19 1940 1.23 5446 3.45 2.81 20-44 15993 26.46 45127 74.67 2.82 0.44 45-64 28 84 1.31 3.00 Unknown 0 0 Total 17,961 7.99 50,657 22.53 2.82

*The maternity category is calculated using member months for members 10-64 years.

otate ricaltiff fair (org ib. oc	25, SubID: 9227, Me	edicaid, Spec	Area: None, S	Spec Proj: Noi	ne, Contract N	Number: None)					
Age	Men	nber Months (Any)	Membe	er Months (In	patient)		er Months (Int t/Partial Hosp		Member	Months (Outp	atient/ED)
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12	1463170	1434758	2,897,928	1463170	1434758	2,897,928	1463170	1434758	2,897,928	1463170	1434758	2,897,928
13-17	418646	429698	848,344	418646	429698	848,344	418646	429698	848,344	418646	429698	848,344
18-24	68456	211066	279,522	68456	211066	279,522	68456	211066	279,522	68456	211066	279,522
25-34	24884	280637	305,521	24884	280637	305,521	24884	280637	305,521	24884	280637	305,521
35-64	38292	191465	229,757	38292	191465	229,757	38292	191465	229,757	38292	191465	229,757
65+	72	73	145	72	73	145	72	73	145	72	73	145
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Total	2,013,520	2,547,697	4,561,217	2,013,520	2,547,697	4.561.217	2,013,520	2,547,697	4.561.217	2,013,520	2,547,697	4,561,217
I Otal	2,013,320	2,547,097	4,501,217	2,013,320	2,547,097	Inter		2,547,097	4,501,217	2,013,320	2,547,097	4,501,21
Age	Sex	Any S	ervices	Inpa	tient	Outpatie Hospita	nt/Partial	Outpat	ient/ED			
		Number	Percent	Number	Percent	Number	Percent	Number	Percent			
	M	66	0.05%	12	0.01%	1	0.00%	54	0.04%			
0-12	F	35	0.03%	7	0.01%	0	0.00%	29	0.02%			
	Total	101	0.04%	19	0.01%	1	0.00%	83	0.03%			
	M	415	1.19%	80	0.23%	18	0.05%	370	1.06%			
13-17	F	294	0.82%	73	0.20%	18	0.05%	252	0.70%			
	Total	709	1.00%	153	0.22%	36	0.05%	622	0.88%			
	M	129	2.26%	15	0.26%	1	0.02%	124	2.17%			
18-24	F	531	3.02%	163	0.93%	10	0.06%	420	2.39%			
	Total	660	2.83%	178	0.76%	11	0.05%	544	2.34%			
	M	123	5.93%	29	1.40%	2	0.10%	115	5.55%			
25-34	F	1249	5.34%	346	1.48%	28	0.12%	1067	4.56%			
	Total	1,372	5.39%	375	1.47%	30	0.12%	1,182	4.64%			
	M	227	7.11%	48	1.50%	5	0.16%	208	6.52%			
35-64	F	898	5.63%	213	1.33%	22	0.14%	805	5.05%			
	Total	1,125	5.88%	261	1.36%	27	0.14%	1,013	5.29%			
	M	0	0.00%	0	0.00%	0	0.00%	0	0.00%			
65+	F	0	0.00%	0	0.00%	0	0.00%	0	0.00%			
	Total	0	0.00%	0	0.00%	0	0.00%	0	0.00%			
	M	0		0		0		0				
Unknown	F	0		0		0		0				
	Total	0		0		0		0				
	M	960	0.57%	184	0.11%	27	0.02%	871	0.52%			
Total	F	3,007	1.42%	802	0.38%	78	0.04%	2,573	1.21%			
	Total	3,967	1.04%	986	0.26%	105	0.03%	3,444	0.91%			

Mental Health Utilization: Total	(MPTA)											
Peach State Health Plan (Org ID: 6625, S	ubID: 9227, Me	edicaid, Spec	Area: None, S	Spec Proj: No	ne, Contract N	Number: None	:)					
Age	Men	nber Months (Any)	Memb	er Months (In	patient)	Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12	1463170	1434758	2,897,928	1463170	1434758	2,897,928	1463170	1434758	2,897,928	1463170	1434758	2,897,928
13-17	418646	429698	848,344	418646	429698	848,344	418646	429698	848,344	418646	429698	848,344
18-64	131632	683168	814,800	131632	683168	814,800	131632	683168	814,800	131632	683168	814,800
65+	72	73	145	72	73	145	72	73	145	72	73	145
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Total	2,013,520	2,547,697	4,561,217	2,013,520	2,547,697	4,561,217	2,013,520	2,547,697	4,561,217	2,013,520	2,547,697	4,561,217
Age	Sex	Any S	ervices	Inpa	itient	Outpatie	nsive nt/Partial alization	Outpat	ient/ED			
		Number	Percent	Number	Percent	Number	Percent	Number	Percent			
	М	9456	7.76%	135	0.11%	65	0.05%	9433	7.74%			
0-12	F	5840	4.88%	114	0.10%	44	0.04%	5823	4.87%			
	Total	15,296	6.33%	249	0.10%	109	0.05%	15,256	6.32%			
	М	3778	10.83%	267	0.77%	103	0.30%	3733	10.70%			
13-17	F	4125	11.52%	511	1.43%	151	0.42%	4025	11.24%			
	Total	7,903	11.18%	778	1.10%	254	0.36%	7,758	10.97%			
	М	688	6.27%	82	0.75%	11	0.10%	664	6.05%			
18-64	F	5303	9.31%	436	0.77%	94	0.17%	5157	9.06%			
	Total	5,991	8.82%	518	0.76%	105	0.15%	5,821	8.57%			
	М	0	0.00%	0	0.00%	0	0.00%	0	0.00%			
65+	F	0	0.00%	0	0.00%	0	0.00%	0	0.00%			
	Total	0	0.00%	0	0.00%	0	0.00%	0	0.00%			
	М	0		0		0		0				
Unknown	F	0		0		0		0				
	Total	0		0		0		0				
	М	13,922	8.30%	484	0.29%	179	0.11%	13,830	8.24%			
Total	F	15,268	7.19%	1,061	0.50%	289	0.14%	15,005	7.07%			
	Total	29,190	7.68%	1,545	0.41%	468	0.12%	28,835	7.59%			

Antibiotic Utilization: Total (ABXA)

Peach State Health Plan (Org ID: 6625, SubID: 9227, Medicaid, Spec Area: None, Spec Proj: None, Contract Number: None)

Pharmacy Benefit Member Months									
Age	Male	Female	Total						
0-9	1171708	1140844	2,312,552						
10-17	710108	723612	1,433,720						
18-34	93340	491703	585,043						
35-49	30924	168832	199,756						
50-64	7368	22633	30,001						
65-74	61	60	121						
75-84	10	12	22						
85+	1	1	2						
Unknown	0	0	0						
Total	2,013,520	2,547,697	4,561,217						

Total	2,013,320	2,547,097	4,301,217					
		Antil	biotic Utiliza	tion				
Age	Sex	Total Antibiotic Scrips	Average Scrips PMPY for Antibiotics	Total Days Supplied for All Antibiotic Scrips	Average Days Supplied per Antibiotic Scrip	Total Number of Scrips for Antibiotics of Concern	Average Scrips PMPY for Anitbiotics of Concern	Percentage of Antibiotics of Concern of all Antibiotic Scrips
	М	102543	1.05	970462	9.46	41231	0.42	40.21%
0-9	F	99377	1.05	947164	9.53	37624	0.40	37.86%
	Total	201,920	1.05	1,917,626	9.50	78,855	0.41	39.05%
	М	28059	0.47	287041	10.23	11726	0.20	41.79%
10-17	F	39622	0.66	384883	9.71	15259	0.25	38.51%
	Total	67,681	0.57	671,924	9.93	26,985	0.23	39.87%
	М	4253	0.55	41027	9.65	1727	0.22	40.61%
18-34	F	61951	1.51	472126	7.62	21247	0.52	34.30%
	Total	66,204	1.36	513,153	7.75	22,974	0.47	34.70%
	M	2184	0.85	19783	9.06	1047	0.41	47.94%
35-49	F	21921	1.56	180621	8.24	9233	0.66	42.12%
	Total	24,105	1.45	200,404	8.31	10,280	0.62	42.65%
	M	577	0.94	5576	9.66	320	0.52	55.46%
50-64	F	2976	1.58	25306	8.50	1524	0.81	51.21%
	Total	3,553	1.42	30,882	8.69	1,844	0.74	51.90%
	M	7	1.38	76	10.86	3	0.59	42.86%
65-74	F	5	1.00	30	6.00	3	0.60	60.00%
	Total	12	1.19	106	8.83	6	0.60	50.00%
	М	0	0.00	0		0	0.00	
75-84	F	1	1.00	3	3.00	1	1.00	100.00%
	Total	1	0.55	3	3.00	1	0.55	100.00%
	М	0	0.00	0		0	0.00	
85+	F	0	0.00	0		0	0.00	

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Antibiotic Utilization: Total (A	BXA)														
Peach State Health Plan (Org ID: 6625,		edicaid, Spec	Area: None, S	pec Proj: Nor	e, Contract N	umber: None									
	Total	0	0.00	0		0	0.00								
	М	0		0		0									
Unknown	F	0		0		0									
	Total	0		0		0									
	M	137,623	0.82	1,323,965	9.62	56,054	0.33	40.73%							
Total	F	225,853	1.06	2,010,133	8.90	84,891	0.40	37.59%							
	Total	363,476	0.96	3,334,098	9.17	140,945	0.37	38.78%							
					Antib	piotics of Co	ncern Utiliza	ition							
Age	Sex	Total Quinolone Scrips	Average Scrips PMPY for Quinolones	Total Cephalo- sporin 2nd- 4th Generation Scrips	Average Scrips PMPY for Cephalo- sporins 2nd- 4th Generation	mycin Scrips	Average Scrips PMPY for Azithromyci ns and Clarithro- mycins	Total Amoxicillin/ Clavulanate Scrips	Amoxicillin/ Clavulanate s	Total Ketolides Scrips	Average Scrips PMPY for Ketolides	Total Clindamycin Scrips	Clindamycin s	Scrips	Average Scrips PMPY for Misc. Antibiotics of Concern
	M	56	0.00	9486	0.10	14670	0.15	14954	0.15	0	0.00	2060	0.02	5	0.00
0-9	F	54	0.00	9184	0.10	12947	0.14	13611	0.14	0	0.00	1827	0.02	1	0.00
	Total	110	0.00	18,670	0.10	27,617	0.14	28,565	0.15	0	0.00	3,887	0.02	6	0.00
	M	228	0.00	1274	0.02	5295	0.09	3815	0.06	0	0.00	1106	0.02	8	0.00
10-17	F	674	0.01	1707	0.03	7046	0.12	4498	0.07	0	0.00	1331	0.02	3	0.00
	Total	902	0.01	2,981	0.02	12,341	0.10	8,313	0.07	0	0.00	2,437	0.02	11	0.00
40.04	M	220	0.03	74	0.01	774	0.10	404	0.05	0	0.00	255	0.03	0	0.00
18-34	F	4616	0.11	773	0.02	9578	0.23	3317	0.08	0	0.00	2958	0.07	5	0.00
	Total	4,836	0.10	847	0.02	10,352	0.21	3,721	0.08	0	0.00	3,213	0.07	5	0.00
05.40	M	255	0.10	36	0.01	407	0.16	211	0.08	0	0.00	137	0.05	1	0.00
35-49	F	2645	0.19	366	0.03	3502	0.25	1620	0.12	0	0.00	1086	0.08	14	0.00
	Total	2,900	0.17	402	0.02	3,909	0.23	1,831	0.11	0	0.00	1,223	0.07	15	0.00
F0.C4	M	105	0.17	12	0.02	106	0.17	69	0.11	0	0.00	28	0.05	0	0.00
50-64	F	498	0.26	76	0.04	542	0.29	260	0.14	0	0.00	148	80.0	0	0.00
	Total	603	0.24	88	0.04	648	0.26	329	0.13	0	0.00	176	0.07	0	0.00
65-74	M F	1	0.20	0	0.00	0	0.20	1	0.20	0	0.00	0	0.00	0	0.00
65-74		-	0.20	0	0.00		0.00	<u> </u>	0.20	•	0.00				
	Total	2	0.20	0	0.00	1	0.10	2	0.20	0	0.00	1	0.10	0	0.00
75.04	M F	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
75-84		1	1.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Total	1	0.55	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
95.	M F	0				0		0	0.00	0				0	0.00
85+		0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Total	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Unknown	M F	0		0		0		0		0				0	
Unknown		0		0		0		0		0		0		0	
	Total	0	0.04		0.00		0.40		0.40		0.00		0.00	0	0.00
	M	865	0.01	10,882	0.06	21,253	0.13	19,454	0.12	0	0.00	3,586	0.02	14	0.00

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Antibiotic Utilization: Total (A	ABXA)																
Peach State Health Plan (Org ID: 6625,																	
Total	F	8,489	0.04	12,106	0.06	33,615	0.16	23,307	0.11	0	0.00	7,351	0.03	23	0.00		
	Total	9,354	0.02	22,988	0.06	54,868	0.14	42,761	0.11	0	0.00	10,937	0.03	37	0.00		
	All Other Antibiotics Utilization																
Age	Sex	Total Absorbable Sulfonamide Scrips	Sulfonamide s	Total Amino- glycoside Scrips	Average Scrips PMPY for Amino- glycosides	Total 1st Generation Cephalo- sporin Scrips	Average Scrips PMPY for 1st Generation Cephalo- sporins	Total Lincosamid e Scrips	Average Scrips PMPY for Lincosamid es	Scrips	Average Scrips PMPY for Macrolides (not azith. or clarith.)	Total Penicillin Scrips	Average Scrips PMPY for Penicillins	Total Tetracycline Scrips	Tetracycline s	Total Misc. Antibiotic Scrips	Average Scrips PMPY for Misc. Antibiotics
	M	4400	0.05	8	0.00	5964	0.06	0	0.00	66	0.00	50690	0.52	11	0.00	173	0.00
0-9	F	6720	0.07	10	0.00	6499	0.07	0	0.00	93	0.00	48031	0.51	12	0.00	388	0.00
	Total	11,120	0.06	18	0.00	12,463	0.06	0	0.00	159	0.00	98,721	0.51	23	0.00	561	0.00
40.47	M	1987	0.03	2	0.00	2581	0.04	0	0.00	41	0.00	9530	0.16	2001	0.03	191	0.00
10-17	F	4127	0.07	4	0.00	2970	0.05	0	0.00	60	0.00	12548	0.21	2333	0.04	2321	0.04
	Total	6,114	0.05	6	0.00	5,551	0.05	0	0.00	101	0.00	22,078	0.18	4,334	0.04	2,512	0.02
40.04	M	421	0.05	0	0.00	357	0.05	0	0.00	7	0.00	1248	0.16	382	0.05	111	0.01
18-34	F	5194	0.13	2	0.00	3675	0.09	0	0.00	86	0.00	11833	0.29	2256	0.06	17658	0.43
	Total	5,615	0.12	2	0.00	4,032	0.08	0	0.00	93	0.00	13,081	0.27	2,638	0.05	17,769	0.36
05.40	M F	200	0.08	0	0.00	188	0.07	0	0.00	4	0.00	526	0.20	144	0.06	75	0.03
35-49	Total	2172	0.15	0	0.00	1314	0.09	0	0.00	42	0.00	4067	0.29	948	0.07	4145	0.29
	M	2,372 48	0.14 0.08	0	0.00	1,502 42	0.09	0	0.00	46	0.00	4,593 115	0.28 0.19	1,092 32	0.07	4,220	0.25
50-64	F	313	0.08	_	0.00	42 222	0.07		0.00	1	0.00	460	0.19	32 148		19 299	0.03
50-04		361		0	0.00		0.12	0		10 11	0.00	575	0.24	180	0.08	318	0.16
	Total M	0	0.14 0.00	0	0.00	264 0	0.00	0	0.00	0	0.00		0.23	0		1	0.13
65-74	F	1	0.00	0	0.00	1	0.00	0	0.00	0	0.00	3 0	0.59	0	0.00	0	0.20
05-74	Total	1	0.20	0	0.00	1	0.20	0	0.00	0	0.00	3	0.00	0	0.00	1	0.00
	M	0	0.10	0	0.00	0	0.10	0	0.00	0	0.00	0	0.30	0	0.00	0	0.10
75-84	F	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
13-04	Total	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	M	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
85+	F	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
00T	Total	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	M	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Unknown	F	0		0		0		0		0		0		0		0	
Challowii	Total	0		0		0		0		0		0		0		0	
	M	7,056	0.04	10	0.00	9.132	0.05	0	0.00	119	0.00	62.112	0.37	2.570	0.02	570	0.00
Total	F	18,527	0.09	16	0.00	14,681	0.07	0	0.00	291	0.00	76,939	0.36	5,697	0.02	24,811	0.12
	Total	25,583	0.07	26	0.00	23,813	0.06	0	0.00	410	0.00	139.051	0.37	8,267	0.02	25,381	0.07
	10.01	20,000	0.07	20	0.00	20,010	0.00	U	0.00	710	0.00	100,001	0.01	0,201	0.02	20,001	0.07

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Board Certification (BCR)									
Peach State Health Plan (Org ID: 6625, Su	ıbID: 9227, Me	dicaid, Spec	Area: None,						
Spec Proj: None, Contract Number: None	e)								
Number of Physicians Board Certification									
Type of Physician	in Each Practice	Number	Percent						
Family Medicine	1057	785	74.27%						
Internal Medicine	1119	860	76.85%						
OB/GYN physicians	645	524	81.24%						
Pediatricians	1004	842	83.86%						
Geriatricians 24 20 83.33%									
Other physician specialists	5181	4277	82.55%						

Total Membership (TLM)					
Peach State Health Plan (Org ID: 6625, SubID: 9227,					
Medicaid, Spec Area: None, Spec Proj: None, Contract					
Number: None)					
	Total				
Product/Product Line	Number of				
	Members*				
HMO (Total)	560,229				
Medicaid	527261				
Commercial	0				
Medicare (cost or risk)	257				
Marketplace	32711				
Other	0				
PPO (Total)	0				
Medicaid	0				
Commercial	0				
Medicare (cost or risk)	0				
Marketplace	0				
Other	0				
POS (Total)	0				
Medicaid	0				
Commercial	0				
Medicare (cost or risk)	0				
Marketplace	0				
Other	0				
FFS (Total)	0				
Medicaid	0				
Commercial	0				
Medicare (cost or risk)	0				
Other	0				
EPO (Total)	0				
Commercial	0				
Marketplace	0				
Other	0				
Total	560,229				
* Total number of members in each category as of					

December 31 of the measurement year.

Enrollment by Product Line: Total (ENPA) Peach State Health Plan (Org ID: 6625, SubID: 9227, Medicaid, Spec Area: None, Spec Proj: None, Contract Number: None) Male **Female** Total Member Member Member Age **Months Months Months** <1 144701 138954 283,655 1-4 438009 426960 864,969 5-9 588998 574930 1,163,928 10-14 472675 477430 950,105 15-17 237433 246182 483,615 18-19 63486 82726 146,212 1,945,302 0-19 Subtotal 1,947,182 3,892,484 0-19 Subtotal: % 76.43% 85.34% 96.61% 20-24 4970 128340 133,310 25-29 11114 154604 165,718 30-34 13770 126033 139,803 35-39 13037 90733 103,770 40-44 51306 10475 61,781 20-44 Subtotal 53,366 551,016 604,382 20-44 Subtotal: % 2.65% 21.63% 13.25% 45-49 7412 26793 34,205 50-54 4247 14312 18,559 55-59 2441 5735 8,176 60-64 680 2586 3,266 45-64 Subtotal 14,780 49,426 64,206 45-64 Subtotal: % 0.73% 1.94% 1.41% 65-69 87 53 34 70-74 8 26 34 75-79 5 12 17 5 80-84 5 0 85-89 1 0 1 1 >=90 0 1 >=65 Subtotal 72 73 145 >=65 Subtotal: % 0.00% 0.00% 0.00% Age Unknown 0 0 0 Total 2,013,520 4,561,217 2,547,697

Enrollment by State (EBS) Peach State Health Plan (Org ID: 6625,	SubID: 0227
Peacn State Health Plan (Org ID: 6625, Medicaid, Spec Area: None, Spec Proj	
Number: None)	. None, Contrac
State	Number
Alabama	88
Alaska	1
Arizona	1
Arkansas	4
California	7
Colorado	0
Connecticut	0
Delaware	0
District of Columbia	1 70
Florida	76
Georgia	387531
Hawaii	0
Idaho	0
Illinois	4
Indiana	5
lowa	1
Kansas	0
Kentucky	2
Louisiana	21
Maine	0
Maryland	2
Massachusetts	5
Michigan	2
Minnesota	3
Mississippi	30
Missouri	2
Montana	1
Nebraska	1
Nevada	0
New Hampshire	0
New Jersey	10
New Mexico	0
New York	15
North Carolina	21
North Dakota	1
Ohio	8
Oklahoma	2
Oregon	0
Pennsylvania	4
Rhode Island	0
South Carolina	25
South Dakota	0
Tennessee	21
Texas	13
Utah	0
Vermont	0
Virginia	10

Enrollment by State (EBS)							
Peach State Health Plan (Org ID: 6625, Su	bID: 9227,						
Medicaid, Spec Area: None, Spec Proj: No	one, Contract						
Number: None)							
State	Number						
Washington	6						
West Virginia	1						
Wisconsin	0						
Wyoming	0						
American Samoa	0						
Federated States of Micronesia	0						
Guam	5						
Commonwealth of Northern Marianas	0						
Puerto Rico 0							
Virgin Islands 0							
Other	0						
TOTAL	387,930						

Race/Ethnicity Diversity of Membership (RDM)

Peach State Health Plan (Org ID: 6625, SubID: 9227, Medicaid, Spec Area: None, Spec Proj: None, Contract Number: None)

Race/Ethnicity Diversity of Memb	ership
Total Unduplicated Membership During	F2740/

the Measurement Year

Ethnicity

527404

CMS/State

Database*

Other*

Percentage of Members fo	r Whom the Organiz	zation has R	ace/Ethnicit	y Information	n by Data Co	llection	
Direct Data Collection Method			Indirect Data Collection Method		Unknown		
Race	Direct Total	100.00%	Indirect Total*			0.0000	
	Health Plan Direct*	0.0000		0.0000	Total*		
	CMS/State Database*	1.0000		Total*	0.0000	Total	0.0000
	Other*	0.0000					
	Direct Total	100.00%					
Ethnicity	Health Plan Direct*	0.0000	Indirect	0.0000	Total*	0.0000	

0.0000 *Enter percentage as a value between 0 and 1.

1.0000

Race	Hispanic or Latino		Not Hispanic or Latino		Unknown Ethnicity		Declined Ethnicity		Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
White	42997	76.22%	137612	29.48%	385	9.31%	0		180,994	34.32%
Black or African American	2109	3.74%	279777	59.93%	661	15.98%	0		282,547	53.57%
American-Indian and Alaska Native	177	0.31%	591	0.13%	0	0.00%	0		768	0.15%
Asian	265	0.47%	15408	3.30%	4	0.10%	0		15,677	2.97%
Native Hawaiian and Other Pacific	170	0.30%	311	0.07%	0	0.00%	0		481	0.09%
Islanders										
Some Other Race	5660	10.03%	6609	1.42%	40	0.97%	0		12,309	2.33%
Two or More Races	0	0.00%	0	0.00%	0	0.00%	0		0	0.00%
Unknown	5032	8.92%	26550	5.69%	3046	73.65%	0		34,628	6.57%
Declined	0	0.00%	0	0.00%	0	0.00%	0		0	0.00%
Total	56,410	100.00%	466,858	100.00%	4,136	100.00%	0		527,404	100.00%

0.0000

Total*

Total*

0.0000

Language Diversity of Membership (LDM)							
Peach State Health Plan (Org ID: 6625, SubID: 9227, Medicaid, Spec Area: None,							
Spec Proj: None, Contract Number: None)							
Percentage of Members With Known Language Value from Each Data							
Source							
Category	Health Plan Direct CMS/State Databases		Other Third- Party Source				
Spoken Language Preferred for Health Care*	0.0000	1.0000	1.0000				
Preferred Language for Written Materials*	0.0000	1.0000	1.0000				
Other Language Needs*	0.0000	1.0000	1.0000				
*Enter percentage as a			-				
Spoken Language Preferred		are					
	Number	Percentage					
English	0	0.00%					
Non-English	0	0.00%					
Unknown	527404	100.00%					
Declined	0	0.00%					
Total*	527,404	100.00%					
Language Preferred for Wr	itten Materia	ls					
	Number	Percentage					
English	0	0.00%					
Non-English	0	0.00%					
Unknown	527404	100.00%					
Declined	0	0.00%					
Total*	527,404	100.00%					
Other Language Needs							
	Number	Percentage					
English	0	0.00%					
Non-English	0	0.00%					
Unknown	527404	100.00%					
Declined	0	0.00%					
Total*	527,404	100.00%					

*Should sum to 100%

Weeks of Pregnancy at Time of Enrollment in MCO (WOP)

Peach State Health Plan (Org ID: 6625, SubID: 9227, Medicaid, Spec Area: None, Spec Proj: None, Contract Number: None)

Measurement Year		
Measurement Year	2015	
Weeks of Pregnancy	Number	Percentage
< 0 weeks	2326	13.16%
1-12 weeks	2098	11.87%
13-27 weeks	9296	52.61%
28 or more weeks	2567	14.53%
Unknown	1384	7.83%
Total	17,671	100.00%