

Commonwealth of Pennsylvania Department of Human Services Office of Long-Term Living

**External Quality Review** 

Community HealthChoices Managed Care Organization Technical Report for Pennsylvania Health and Wellness, January – December 2021

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### Introduction

## **Purpose and Background**

The final rule of the Balanced Budget Act (BBA) of 1997 requires that State agencies contract with an External Quality Review Organization (EQRO) to conduct an annual external quality review (EQR) of the services provided by contracted Medicaid Managed Care Organizations (MCOs). This EQR must include an analysis and evaluation of aggregated information on quality, timeliness and access to the health care services that a MCO furnishes to Managed Care recipients. The Centers for Medicare & Medicaid Services (CMS) is required to develop EQR protocols to guide and support the annual EQR process. The first set of protocols was issued in 2003 and updated in 2012. CMS revised the protocols in 2018 to incorporate regulatory changes contained in the May 2016 Medicaid and CHIP managed care final rule, including the incorporation of CHC MCOs. Updated protocols were published in late 2019.

The Pennsylvania (PA) Department of Human Services (DHS) Community HealthChoices (CHC) is the mandatory managed care program in PA for adults dually-eligible for Medicare and Medicaid, and for older adults, and adults with physical disabilities, in need of long-term services and supports. Long-term services and supports (LTSS) help individuals perform daily activities in their home such as bathing, dressing, preparing meals, and administering medications. CHC aims to serve more people in communities, give them the opportunity to work, spend more time with their families, and experience an overall better quality of life. CHC was developed to improve and enhance medical care access and coordination, as well as create a person-driven LTSS system, in which people have a full array of quality services and supports that foster independence, health, and quality of life.

CHC was phased in over a three-year period: Phase 1 began January 1, 2018 in the Southwest region (Allegheny, Armstrong, Beaver, Bedford, Blair, Butler, Cambria, Fayette, Greene, Indiana, Lawrence, Somerset, Washington and Westmoreland Counties); Phase 2 began January 1, 2019, in the Southeast region (Bucks, Chester, Delaware, Montgomery and Philadelphia Counties); and Phase 3 began January 1, 2020, in the remaining part of the state (Lehigh/Capital, Northwest, and Northeast). Statewide, PA DHS Office of Long-Term Living (OLTL) contracts with MCOs to provide CHC benefits to members.

The final rule of the Balanced Budget Act (BBA) of 1997 requires that State agencies contract with an External Quality Review Organization (EQRO) to conduct an annual external quality review (EQR) of the services provided by the contracted Medicaid Managed Care Organization (MCO). This EQR must include an analysis and evaluation of aggregated information on quality, timeliness and access to the health care services that the MCO furnishes to Medicaid Managed Care recipients. This is conducted in conjunction with the PA DHS's Quality Strategy, which IPRO also evaluates as part of the statewide Annual Technical Report.

The mandatory EQR-related activities that must be included in detailed technical reports, per 42 CFR §438.358, are as follows:

- validation of performance improvement projects,
- validation of MCO performance measures, and
- review of compliance with Medicaid and CHIP managed care regulations.

It should be noted that a fourth mandatory activity, validation of network adequacy, was named in the CMS *External Quality Review (EQR) Protocols* published in October 2019. However, CMS has not published an official protocol for this activity, and this activity is conducted at the state's discretion. Each managed care program agreement entered into by the Department identifies network adequacy standards for those programs.

The PA DHS OLTL (hereafter "the Department") contracted with its EQRO, IPRO (hereafter "the EQRO"), to conduct the 2021 EQRs for the CHC MCOs and to prepare the technical reports. This EQR MCO Technical Report presents, in terms of CHC, a review of Pennsylvania Health and Wellness (PAHW; hereafter, PAHW is synonymous with "the MCO").

This technical report includes six core sections:

- I. Performance Improvement Projects
- II. Performance Measures and Consumer Assessment of Healthcare Providers and Systems (CAHPS®) Surveys
- III. Structure and Operations Standards
- IV. 2020 Opportunities for Improvement MCO Response
- V. 2021 Strengths and Opportunities for Improvement
- VI. Summary of Activities

Information for **Section I** of this report is derived from activities conducted with and on behalf of the Department to research, select, and define Performance Improvement Projects (PIPs) for a new validation cycle, as well as the EQRO's validation of each MCO's PIPs, including review of the PIP design and implementation using documents provided by the MCO.

Information for **Section II** of this report is derived from the EQRO's validation of each MCO's performance measure submissions. Performance measure validation as conducted by the EQRO includes applicable PA-specific performance measures as well as Healthcare Effectiveness Data and Information Set (HEDIS®) measures for each MCO. Within **Section II**, CAHPS Survey validation results follow the performance measures.

Historically for the MCOs, the information for the compliance with Structure and Operations Standards in **Section III** of the report was derived from the results of on-site reviews conducted by the Department's internal staff, with findings entered into the Department's on-site monitoring tool, and follow up materials provided as needed or requested. Beginning in 2021, compliance data were collected from the Department's monitoring of the MCOs against the Systematic Monitoring, Access and Retrieval Technology (SMART) standards, from OLTL's contract agreements with the MCOs, and from National Committee for Quality Assurance (NCQA™) accreditation results for each MCO. Standards presented in the on-site tool are those currently reviewed and utilized by PA OLTL staff to conduct reviews; these standards may be applicable to other subparts and will be cross walked to reflect regulations as applicable.

**Section IV**, 2020 Opportunities for Improvement – MCO Response, includes the MCO's responses to the 2020 EQR Technical Report's opportunities for improvement and presents the degree to which the MCO addressed each opportunity for improvement.

**Section V** has a summary of the MCO's strengths and opportunities for improvement for this review period as determined by the EQRO. This section will highlight performance measures across HEDIS and Pennsylvania-specific performance measures where the MCO has performed highest and lowest.

**Section VI** contains a summary of findings across all sections of the EQR Technical Reports, including Structure and Operations Standards, Performance Improvement Projects, Performance Measures, 2020 Opportunities for Improvement MCO Reponses, and Strengths and Opportunities for Improvement found for 2021.

# **I: Performance Improvement Projects**

## **Objectives**

Title 42 CFR § 438.330(d) establishes that state agencies require contracted MCO/MCPs to conduct PIPs that focus on both clinical and non-clinical areas. According to the CMS, the purpose of a PIP is to assess and improve the processes and outcomes of health care provided by an MCO.

In accordance with current BBA regulations, the EQRO undertook validation of PIPs for each MCO. For the purposes of the EQR, the MCO is required to participate in studies selected by the Department for review and validation of methodology in 2021 (CHC Agreement, 2021). Two PIPs (first initiated in 2018) were expanded and improved as part of this requirement. Over the course of implementation of all PIPs, the MCO must implement improvement actions and conduct follow-up to demonstrate initial and sustained improvement or the need for further action.

Since initiation of CHC PIPs, the EQRO has utilized the Lean methodology, following the CMS recommendation that Quality Improvement Organizations (QIOs) and other healthcare stakeholders embrace Lean to promote continuous quality improvement in healthcare. MCOs were provided with the most current Lean PIP submission and validation templates at the initiation of the PIPs.

The MCO is required to develop and implement two internal PIPs chosen by the Department. For the current EQR PIP cycle, the two topics selected were Strengthening Care Coordination (which is robustly clinical in nature) and Transition of Care from the NF to the Community.

"Strengthening Care Coordination" was selected as a topic following discussions with stakeholders and in collaboration with the EQRO. The MCO was required to implement interventions and measure performance on the topic of strengthening care coordination with assessment and improvement of outcomes of care rendered by the MCO. The initial PIP proposal was submitted in September 2018, ahead of PIP implementation on January 1, 2019 in the SW Region (in step with CHC being phased in in this region the year before). Accordingly, the MCO submitted proposals for PIP expansion into the SE Region in September 2019 throughout the entirety of PA in September 2020. Eligible populations initially included the Nursing Facility Clinically Eligible (NFCE) participants and expanded accordingly.

For this PIP, MCOs were required to submit rates at the baseline, interim, and final measurement years for transitions of care measures aligned with clinical care coordination, with indicators for notification of inpatient admission, receipt of discharge note, engagement after inpatient discharge, as well as a hospitalization follow-up indicator for seven-day follow up behavioral discharge. Additionally, indicators aligned with capabilities of information systems were developed and implemented to encompass transitional care planning and adjustments to improved notification of discharge.

"Transition of Care from the NF to the Community" was selected following discussions with stakeholders and in collaboration with the EQRO. The MCO was required to implement interventions and measure performance on the topic of transition of care from the nursing facility to the community, entailing assessment and improvement of outcomes of care rendered by the MCO. The initial PIP proposal was submitted in September 2018, ahead of PIP implementation on January 1, 2019 in the SW Region (in step with CHC being phased in in this region the year before). Accordingly, the MCO submitted proposals for PIP expansion into the SE Region in September 2019 throughout the entirety of PA in September 2020. Eligible populations initially included the Nursing Facility Clinically Eligible (NFCE) participants and expanded accordingly.

For this PIP, MCOs were required to submit rates at the baseline, interim, and final measurement years for transitions of care measures, with indicators for receipt of discharge note, engagement after inpatient discharge, and medication reconciliation, and an indicator for remaining in home or community post-discharge. Additionally, an indicator aligned with capabilities of information systems was developed and implemented to encompass transitional care planning.

All MCOs are required to submit their projects using a standardized PIP template form, which is consistent with the CMS protocol for *Conducting Performance Improvement Projects*. These protocols follow a longitudinal format and capture information relating to:

- Activity Selection and Methodology
- Data/Results
- Analysis Cycle
- Interventions

### **Technical Methods of Data Collection and Analysis**

The EQRO's validation process begins at the PIP proposal phase and continues through the life of the PIP. During the conduct of the PIPs, the EQRO provides technical assistance to each MCO/MCP. The technical assistance includes feedback.

CMS's Protocol 1. Validation of Performance Improvement Projects was used as the framework to assess the quality of each PIP, as well as to score the compliance of each PIP with both federal and state requirements. The EQRO's assessment involves the following. Each submitted PIP report is reviewed against applicable review elements and associated requirements. The first set of elements relates to the baseline and demonstrable improvement phases of the PIP. The last element relates to sustaining improvement from the baseline measurement.

The MCO is encouraged to continuously assess their rates for performance indicators each year and adjust goals accordingly, as goals should be robust, yet attainable.

For PIP topic/rationale elements, the following are reviewed: attestation signed, and PIP identifiers completed; impacts the maximum feasible proportion of members; potential for meaningful impact on member health, functional status, or satisfaction; reflects high-volume or high-risk conditions; and, supported with MCO member data (e.g., historical data related to disease prevalence).

For PIP aim, the following are reviewed: aim specifies performance indicators for improvement, with corresponding goals; goal sets a target improvement rate that is bold, feasible, and based upon baseline data and strength of interventions, with rationale (e.g., benchmark); and objectives align aim and goals with interventions.

For PIP methodology, the following are reviewed: performance indicators are clearly defined and measurable (specifying numerator and denominator criteria); performance indicators are measured consistently over time; performance indicators measure changes in health status, functional status, satisfaction, or processes of care with strong associations with improved outcomes; eligible population (i.e., Medicaid enrollees to whom the PIP is relevant) is clearly defined; procedures indicate data source, hybrid vs. administrative, reliability (e.g., inter-rater reliability [IRR]); if sampling was used, the MCO identified a representative sample, utilizing statistically sound methodology to limit bias, and the sampling technique specifies estimated/true frequency, margin of error, and confidence interval; study design specifies data collection methodologies that are valid, reliable, representative of the entire eligible population, and presented with a corresponding timeline; and, study design specifies data analysis procedures with a corresponding timeline.

For PIP barrier analysis, the following are reviewed: susceptible subpopulations identified using claims data on PMs, stratified by demographic and clinical characteristics; member input at focus groups and/or quality meetings, and/or from care management (CM) outreach; provider input at focus groups and/or quality meetings; quality improvement process data ("5 Why's," fishbone diagram); HEDIS rates or other performance metric (e.g., CAHPS); and literature review.

For PIP intervention robustness, the following are reviewed: informed by barrier analysis; actions that target member, provider, and MCO; new or enhanced, starting after baseline year; and with corresponding monthly or quarterly intervention tracking measures (also known as process measures), with numerator/denominator (specified in proposal and baseline PIP reports, with actual data reported in Interim and Final PIP Reports).

For PIP results, the following is reviewed: table shows performance indicator rates, numerators, and denominators, all with corresponding goals.

For discussion and validity of reported improvement in the PIP, the following are reviewed: interpretation of extent to which PIP is successful, and the factors associated with success (e.g., interventions); data presented adhere to the statistical techniques outlined in the MCO's data analysis plan; analysis identifies changes in indicator performance, factors that influence comparability, and that threaten internal/external validity; and, lessons learned and follow-up activities planned as a result.

For PIP sustainability, the following are reviewed: there are ongoing, additional, or modified interventions documented; and sustained improvement was demonstrated through repeated measurements over comparable time periods.

Following the review of the listed elements, the review findings are considered to determine whether the PIP outcomes should be accepted as valid and reliable.

This section describes the scoring elements and methodology that will occur during the intervention and sustainability periods. Measurement Year (MY 2018) is the initial baseline year, and during the 2021 review year, elements were reviewed at multiple points during the year and scored using the Year 2 annual reports submitted in 2021. All MCOs received some level of guidance towards improving their submissions in these findings, and MCOs will respond accordingly with resubmission to correct specific areas.

For each review element, the assessment of compliance is determined through the responses to each review item. Each element carries a separate weight. Scoring for each element is based on full, partial and non-compliance. The overall score is expressed in terms of levels of compliance. The elements are not formally scored beyond the full/partial/non-compliant determination.

**Table 1.1** presents the terminologies used in the scoring process, their respective definitions, and their weight percentage.

Table 1.1: Element Designation

Element Designation	Definition	Designation Weight
Full	Met or exceeded the element requirements	100%
Partial	Met essential requirements, but is deficient in some areas	50%
Non-compliant	Has not met the essential requirements of the element	0%

When the PIPs are reviewed, all projects are evaluated for the same elements. The scoring matrix is completed for those review elements where activities have occurred during the review year. At the time of the review, a project can be reviewed for only a subset of elements. It will then be evaluated for other elements at a later date, according to the PIP submission schedule. Untimely reporting by the MCO, i.e., if not in accordance with the submission schedule, may be factored into the overall determination. At the time each element is reviewed, a finding is given of "Met", "Partially Met", or "Not Met". Elements receiving a "Met" will receive 100% of the points assigned to the element, "Partially Met" elements will receive 50% of the assigned points, and "Not Met" elements will receive 0%.

The total points earned for each review element are weighted to determine the MCO's overall performance scores for a PIP. For the EQR PIPs, the review elements for demonstrable improvement have a total weight of 80%. The highest achievable score for all demonstrable improvement elements is 80 points (80% x 100 points for full compliance; refer to **Table 1.2**).

Table 1.2: Review Element Scoring Weights (Scoring Matrix)

<b>Review Element</b>	Standard	Scoring Weight
1	Topic/rationale	5%
2	Aim	5%
3	Methodology	15%
4	Barrier analysis	15%
5	Robust interventions	15%
6	Results table	5%
7	Discussion and validity of reported improvement	20%
<b>Total demonstrable</b>	improvement score	80%
8	Sustainability <sup>1</sup>	20%
<b>Total sustained imp</b>	rovement score	20%
Overall project perf	ormance score	100%

<sup>&</sup>lt;sup>1</sup>At the time of this report, these standards were not yet applicable in the current phase of PIP implementation.

As also noted in **Table 1.2** (Scoring Matrix), PIPs are also reviewed for the achievement of sustained improvement. For the EQR of the MCO's PIPs, sustained improvement elements have a total weight of 20%, for a possible maximum total of 20 points. The MCO must sustain improvement relative to baseline after achieving demonstrable improvement. The evaluation of the sustained improvement area has two review elements. The standards for demonstrable and sustainable improvement will be reported by the MCO and evaluated by the EQRO at the end of the current PIP cycle and reported in a subsequent BBA report.

When the PIPs are reviewed, all projects are evaluated for the same elements. The scoring matrix is completed for those review elements for which activities have occurred during the review year. At the time of the review, a project can be reviewed for only a subset of elements. The same project will then be evaluated for other elements at a later date, according to the PIP submission schedule. Each element is scored. Elements that are met receive an evaluation score of 100%, elements that are partially met receive a score of 50%, and elements that are not met receive a score of 0%. Overall, for PIP implementation, compliance determinations are as follows: compliance is deemed met for scores  $\geq$  85%, partially met for scores 60–84%, and not met for scores < 60%. Corrective action plans are not warranted for CHC-MCOs that are compliant with PIP implementation requirements.

## **Findings**

To encourage MCOs to focus on improving the quality of the projects, PIP reviews were assessed for compliance on all applicable elements and commented on accordingly. The multiple levels of activity and collaboration between the Department, the MCOs, and the EQRO continued and progressed throughout the review year.

Subsequent to MCO proposal submissions that were provided earlier, several levels of feedback were provided to MCOs. This feedback included:

- MCO-specific review findings for each PIP.
- Conference calls with each MCO as needed to discuss the PIP proposal review findings with key MCO staff assigned to each PIP topic.
- Information to assist MCOs in preparing their next full PIP submission, such as additional instructions regarding
  collection of the required performance indicators as well as considerations for additional expanding
  methodologies.

PIP activities during the year included updating PIP performance indicator (PI) goals, baseline rates, barrier analyses, and development and implementation of interventions as well as additional PIs. For measurement in the PIP, multiple data sources were allowable, including: MCO pharmacies, service coordinator entities, copayments (i.e., after day 20 for Medicare-covered skilled nursing stays), and traditional long-term care claims. Preliminary measurements were based on participants that were Medicaid-only CHC participants and/or aligned D-SNP CHC participants; as PIP implementation expanded, CHC-MCOs utilized internal claims while the expansion regions' supplemental data source integration was scaled accordingly. Baseline rates were recalculated (and integrated into the PIP) with improved access to data. Annual

PIP reports on Year 2 Implementation, which were subjected to EQR and scored for reporting the year's PIP compliance determinations, were submitted to the EQRO in March 2021 with updates on interventions through the first half of 2021 submitted to the EQRO in July 2021.

The following summarizes PIP compliance assessments for the MCO's Annual PIP Reports (Year 2 Implementation) review findings aligned with the determinations presented in **Table 1.3**. Upon request, the MCO's PIP reports and the EQRO's review findings can be made available for reference. **Table A.1** of the MCO's interventions for the PIPs can be found in the **Appendix** of this report.

#### **Strengthening Care Coordination**

For the Year 2 implementation review, the MCO scored 100% (80.0 points out of a maximum possible weighted score of 80.0 points). The MCO expanded PIP implementation statewide, into the Northeast, Northwest, and Lehigh Capital Regions, in accordance with the approved CHC Phase 3 Expansion Proposal submitted September 2020, which was reviewed by IPRO and factored input from the Department. In Table 1.a (Alignment of Barriers, Interventions and Intervention Tracking Measures), some of the columns and rows did not have proper borders; to improve the presentation, the MCO should use the table borders (and inside borders of tables) consistently throughout. Regarding robustness of interventions reported last year, improvements were noted for this Year 2 annual submission (and these improvements were aligned with the interim updates provided by the MCO prior to this submission). The MCO utilized comparable methodology statewide, which accordingly factors continuous improvement over the course of expanding implementation; moving forward, the MCO plans to incorporate new information and guidelines as the PIP evolves over the course of implementation.

#### **Transition of Care from Nursing Facility to the Community**

For the Year 2 implementation review, the MCO scored 87.5% (70.0 points out of a maximum possible weighted score of 80.0 points). The MCO expanded PIP implementation statewide, into the Northeast, Northwest, and Lehigh Capital Regions, generally in accordance with the approved CHC Phase 3 Expansion Proposal submitted September 2020, which was reviewed by IPRO and factored input from the Department. In Table 1.a (Alignment of Barriers, Interventions and Intervention Tracking Measures), some of the columns and rows did not have proper borders; to improve the presentation, the MCO should use the table borders (and inside borders of tables) consistently throughout. Regarding earlier robustness of intervention reported last year, improvements were noted for this Year 2 annual submission (and these improvements were aligned with the interim updates provided by the MCO prior to this submission). The MCO utilized comparable methodology statewide, which factors continuous improvement over the course of expanding implementation; moving forward, the MCO plans to incorporate new information and guidelines as the PIP evolves over the course of implementation.

Table 1.3: PAHW PIP Compliance Assessments – Final Reports

Review Element	Strengthening Care Coordination	Transition of Care from Nursing Facility to the Community
Element 1. Project Topic/Rationale	Met	Met
Element 2. Aim	Met	Met
Element 3. Methodology	Met	Met
Element 4. Barrier Analysis	Met	Met
Element 5. Robust Interventions	Met	Met
Element 6. Results Table	Met	Met
Element 7. Discussion and Validity of Reported Improvement	Met	Partially Met

CHC: Community HealthChoices; PIP: performance improvement project; MCO: managed care organization; EQRO: external quality review organization.

For both PIPs, compliance was deemed met as both PIPs' scores exceeded ≥ 85%. No recommendation was included for the MCO to improve its score to exceed the threshold for compliance.

# **II: Performance Measures and CAHPS Surveys**

## **Methodology**

The EQRO conducted performance measure validation for each of the MCOs and facilitated associated data collection.

Starting in December 2020, technical specifications for performance measures, as well as submission instructions, were provided to the MCOs. As part of the process, the EQRO requested submissions of the MCO's materials, including preliminary measure calculations, and internal data and code corresponding to the calculations. Using materials and anecdotal information provided to the EQRO, measure-specific code was run against the data, and the EQRO implemented a stepwise series of tests on key criteria per technical specifications. Following the review, the EQRO provided the MCO with formal written feedback, and the MCO was given the opportunity for resubmission of the materials upon detection of errors, as necessary.

HEDIS 2021 measures from the NCQA publication, *HEDIS 2021 Volume 2: Technical Specifications*, were validated through a standard HEDIS compliance audit of each MCO. The audit protocol includes pre-onsite review of the HEDIS Roadmap, onsite interviews with staff and a review of systems, and post-onsite validation of the Interactive Data Submission System (IDSS). Final Audit Reports were submitted to NCQA for the MCOs. Because the PA-specific performance measures rely on the same systems and staff, no separate review was necessary for validation of PA-specific measures. The EQRO conducts a thorough review and validation of source code, data, and submitted rates for the PA-specific measures. For the measures from the NCQA publication, *HEDIS 2021 Technical Specifications for Long-Term Services and Supports Measures*, rates were not certified by NCQA; data was collected for informational purposes only for the Department's purposes.

Evaluation of MCO performance is based on both PA-specific performance measures and selected HEDIS measures for the EQR. A list of the performance measures included in this year's EQR report is presented in **Table 2.1**.

Table 2.1: Performance Measure Groupings

Source	Measures
Effective	ness of Care
HEDIS	Adult BMI Assessment (ABA)
HEDIS	Breast Cancer Screening (BCS)
HEDIS	Cervical Cancer Screening (CCS)
HEDIS	Chlamydia Screening in Women (CHL)
HEDIS	Use of Spirometry Testing in the Assessment and Diagnosis of COPD (SPR)
HEDIS	Pharmacotherapy Management of COPD Exacerbation (PCE)
HEDIS	Medication Management for People With Asthma (MMA)
HEDIS	Asthma Medication Ratio (AMR)
HEDIS	Controlling High Blood Pressure (CBP)
HEDIS	Persistence of Beta-Blocker Treatment After a Heart Attack (PBH)
HEDIS	Statin Therapy for Patients With Cardiovascular Disease (SPC)
HEDIS	Comprehensive Diabetes Care (CDC)
HEDIS	Statin Therapy for Patients With Diabetes (SPD)
HEDIS	Antidepressant Medication Management (AMM)
PA EQR	Antidepressant Medication Management (AMM)
HEDIS	Diabetes Screening for People With Schizophrenia or Bipolar Disorder Who Are Using Antipsychotic
	Medications (SSD)
HEDIS	Diabetes Monitoring for People With Diabetes and Schizophrenia (SMD)
HEDIS	Cardiovascular Monitoring for People With Cardiovascular Disease and Schizophrenia (SMC)
HEDIS	Adherence to Antipsychotic Medications for Individuals With Schizophrenia (SAA)
HEDIS	Avoidance of Antibiotic Treatment in Adults With Acute Bronchitis (AAB)
HEDIS	Use of Imaging Studies for Low Back Pain (LBP)
HEDIS	Use of Opioids at High Dosage (HDO)
HEDIS	Use of Opioids From Multiple Providers (UOP)

Source	Measures
HEDIS	Risk of Continued Opioid Use (COU)
HEDIS	Pharmacotherapy for Opioid Use Disorder (POD)
HEDIS	Care for Older Adults (COA)
HEDIS	Transitions of Care (TRC)
Access/A	vailability of Care
PA EQR	Adult Annual Dental Visit (AADV)
HEDIS	Adults' Access to Preventive/ Ambulatory Health Services (AAP)
HEDIS	Comprehensive Assessment and Update (CAU)
HEDIS	Comprehensive Care Plan and Update (CPU)
HEDIS	Shared Care Plan with Primary Care Practitioner (SCP)
HEDIS	Reassessment/Care Plan Update After Inpatient Discharge (RAC)
PA EQR	Comprehensive Assessment and Update (CAU)
PA EQR	Comprehensive Care Plan and Update (CPU)
PA EQR	Shared Care Plan with Primary Care Practitioner (SCP)
PA EQR	Reassessment/Care Plan Update After Inpatient Discharge (RAC)
Utilizatio	n and Risk-Adjusted Utilization
HEDIS	Frequency of Selected Procedures (FSP)
HEDIS	Ambulatory Care (AMB)
HEDIS	Inpatient Utilization—General Hospital/Acute Care (IPU)
HEDIS	Antibiotic Utilization (ABX)
HEDIS	Plan All-Cause Readmissions (PCR)

HEDIS: Healthcare Effectiveness Data and Information Set; PA: Pennsylvania; EQR: external quality review.

Several PA-specific performance measures were calculated by each MCO and validated by the EQRO. In accordance with direction from the Department, the EQRO created the indicator specifications to resemble HEDIS specifications. For each indicator, the criteria that were generally specified to identify the eligible population product line, age, enrollment, anchor date, and event/diagnosis. To identify the administrative numerator positives, date of service and diagnosis/procedure code criteria were outlined, as well as other specifications, as needed. PA-specific performance measure rates were calculated administratively, which uses only the MCOs data systems to identify numerator positives; additionally, a hybrid methodology, which uses a combination of administrative data and medical record review validation (MRRV) to identify corresponding numerator "hits" for rate calculations, was used in LTSS PMs.

#### **HEDIS Performance Measure Selection and Descriptions**

MCOs were required to report all applicable measures required by NCQA for accreditation; this included HEDIS measures with Medicaid listed as the product line, with several exceptions: measures excluded from the complete Medicaid HEDIS data set are measures which are childhood-related and pregnancy-related, as well as those involving behavioral health (behavior health being carved out in PA). MCOs were required to report in accordance with HEDIS MY 2020 product line technical specifications and to follow the NCQA timeline (notably, on or before June 15, 2021: MCOs were required to submit the auditor-locked IDSS submissions, with attestation, to NCQA). MCOs were instructed to indicate on the Healthcare Organization Questionnaire (HOQ) that the audited HEDIS MY 2020 submissions uploaded for NCQA may be reported publicly by NCQA (e.g., through NCQA's Quality Compass). No measures were rotated from the prior year.

Due to the NCQA requirement of alignment of HEDIS and CAHPS reporting populations, a set of IDSSs were produced and submitted. The entire CHC population was grouped to align with three benefit structures for CHC reporting per NCQA guidelines. The first group identified members who were Medicaid-only members with CHC benefits, i.e., those not also enrolled in Medicare; the second group identified members with CHC benefits and Medicare benefits with the same MCO, i.e., Medicare-Medicaid enrolled, or aligned D-SNP and CHC benefits (per NCQA requirements, MCOs that offer Medicaid and Medicare-Medicaid dual benefits include the MCO's aligned dual-eligible members under Medicaid reporting). The Medicaid IDSS submission is comprised of these first two groups. Additionally, there are two measures (Care for Older Adults [COA] and Transitions of Care [TRC]) that must be reported for the second group only; these were captured via

submission of a separate, partially completed Medicare IDSS. A third group comprised members who have CHC benefits and Medicare benefits with different MCOs (i.e., DSNP enrollment is not aligned with the MCO, or the member has another Medicare Advantage or FFS plan). All three groups were required to report the LTSS measures.

Since Mental Health (MH)/Chemical Dependency (CD) is carved out in PA, members dually enrolled in Medicare and Medicaid had MH/CD benefits through Medicare only. Benefits were assessed for dually-enrolled members for each product in which they were reported. Therefore, when reporting for the Medicaid population, MH/CD measures were not reported since the benefit is carved out for Medicaid. Data was also not collected on members who were continuously enrolled in another product within the MCO prior to the initiation of the CHC program. Additionally, no Electronic Clinical Data Systems (ECDS) measures were required.

HEDIS and CAHPS reporting populations were aligned in accordance with the NCQA requirement. Therefore, the CAHPS reporting populations were aligned to same three benefit structures. The set of three CAHPS sample frames were validated. The set entailed two (2) sampling frames: a Medicaid Adult CAHPS sampling frame (aligned with the Medicaid IDSS) and one Medicaid Adult CAHPS sampling frame for just the third group. Per agreement with the Department: MCOs submitted CAHPS files for Adult Medicaid according to NCQA guidelines specified in the NCQA publication, *HEDIS MY 2020 Volume 3: Specifications for Survey Measures*; in addition, the Adult CAHPS was completed with the inclusions of PA-specific supplemental dental questions. Of additional note: Care for Older Adults (COA), one of the two Medicare measures, is required for Special Needs Plans and Medicare-Medicaid Plans only; and measures with continuous enrollment criteria greater than one (1) year would not capture membership in the latest expansion regions for CHC Phase 3 (i.e., NE, NW, Lehigh and Capital Regions).

#### **CAHPS Survey**

The Consumer Assessment of Healthcare Providers and Systems (CAHPS) program includes many products designed to capture consumer and patient perspectives on health care quality. Survey sample frame validation is conducted by NCQA-certified auditors for the Adult Medicaid CAHPS.

## Implementation of PA-Specific Performance Measures and HEDIS Audit

In early 2021, an initial opportunity for improvement was identified for one MY 2019 PA-specific performance measure (PAPM validation additionally included MY 2019 due to COVID-19 delays) pertaining to Access to/Availability of Care: for the 2020 reporting requirement for the LTSS Shared Care Plan (SCP) measure, PAHW was found to have an issue with its ability to produce a valid result as CHC was rolled out into the Southeast Region for Phase 2. The purpose of this SCP measure was to report compliance with member care plans' transmission to the PCP (or to another documented practitioner) within 30 days of the date when then member agreed to the care plan, i.e., 31 days total (evidence of care plan transmission includes: to whom the care plan was transmitted; the date of transmission; and, a copy of the transmitted plan or plan sections). There was insufficient evidence that care plans were transmitted to or shared with PCPs during the measurement period. Consequently, for MY 2019, the result was deemed biased and invalid.

The MCO implemented all the PA-specific measures for MY 2020, which were reported with MCO-submitted data. The MCO submitted all required source code and data for review (which the EQRO reviewed the source code and validated raw data submitted by the MCO). Rate calculations were collected via rate sheets and reviewed for all the PA-specific measures. Upon further discussions with the Department, the aforementioned issue, pertaining specifically to the SCP results for MY 2019, was found to be sufficiently addressed for the additional 2021 reporting requirements pertaining to MY 2020. Upon further reviewing, it was noted that 2019 versions of the technical specifications were utilized by PAHW for purposes of calculating the eligible population, as permitted by the Department. Although the denominator may have been slightly affected by not excluding a small number of ineligible members, the impact of this did not materially bias the reported rate. The MCO has addressed this issue in subsequent reporting requirements for MY 2020.

The MCO successfully completed the 2021 (MY 2020) HEDIS audit. The MCO received an Audit Designation of Reportable for all applicable NCQA-certified measures except for one Utilization Measure: Inpatient Utilization - General Hospital/Acute Care (IPUA).

## **Conclusions and Comparative Findings**

In 2021, an initial validation issue that impacted the MY 2019 SCP results was identified during the process in terms of timeliness and accuracy of requested information from the MCO, which were required to complete validation. Based on discussions with the Department, the CHC MCO was required to improve compliance per the CHC Agreement (EQRO Requirements, Section V.CC.5 "External Quality Review"). At the time of this report, improvements were already confirmed regarding MY 2020 PAPM requirements and the issue was resolved for MY 2020 SCP.

**Table 2.2** through **Table 2.4**, below, summarize the MCO's MY 2020 HEDIS and PA EQR performance measure results, with noteworthy findings listed underneath the table.

In addition to each individual MCO rate, the CHC Medicaid Managed Care (MMC) average for 2021 (MY 2020) is presented. The CHC MMC average is a weighted average, which is an average that considers the proportional relevance of each MCO. Rates for the CHC HEDIS measures were not compared to corresponding Medicaid percentiles. At the time of this report, benchmarks for comparison were not available or not applicable.

#### **Effectiveness of Care**

Table 2.2 presents the MCO's 2021 (MY 2020) performance measure rates for Effectiveness of Care.

Table 2.2: 2021 (MY 2020) Performance Measure Rates for Effectiveness of Care

Table 2.2: 2021 (MY 2020) Performance Measure Rates for Effectiveness of Card		PADHS	Weighted
Performance Measure	PAHW	Mean	Average
Effectiveness of Care			
Prevention and Screening			
Breast Cancer Screening (BCS) – Administrative			
BCS: Rate	39.35%	52.50%	63.94%
Cervical Cancer Screening (CCS) – Hybrid			
CCS: Rate	25.55%	40.72%	46.98%
Chlamydia Screening in Women (CHL) – Administrative			
CHL: Ages 21 - 24 years	NA	25.00%	25.00%
CHL: Total Rate	NA	25.00%	25.00%
Care for Older Adults (COA) – Hybrid			
COA: Advance Care Planning	73.24%	50.31%	52.82%
COA: Medication Review	90.75%	84.77%	84.76%
COA: Functional Status Assessment	79.32%	66.78%	67.56%
COA: Pain Assessment	85.89%	84.30%	83.83%
Respiratory Conditions			
Avoidance of Antibiotic Treatment for Acute Bronchitis/Bronchiolitis (AAB) – Ad	ministrativ	е	
AAB: Ages 18 - 64 years	39.22%	39.29%	39.08%
AAB: Ages 65+ years	NA	40.57%	37.34%
AAB: Total Rate	41.27%	40.04%	38.87%
Use of Spirometry Testing in the Assessment and Diagnosis of COPD (SPR) – Adm	inistrative		
SPR: Rate	19.35%	23.54%	24.16%
Pharmacotherapy Management of COPD Exacerbation (PCE) – Administrative			
PCE: Systemic Corticosteroid	67.80%	74.54%	76.50%
PCE: Bronchodilator	89.78%	88.75%	89.08%
Asthma Medication Ratio (AMR) – Administrative			
AMR: Ages 19 - 50 years	NA	59.75%	59.70%
AMR: Ages 51 - 64 years	46.34%	53.45%	53.50%
AMR: Total Rate	50.93%	55.36%	55.87%
Cardiovascular Conditions			
Controlling High Blood Pressure (CBP) – Hybrid			
CBP: Total Rate	46.96%	56.63%	57.77%

		PADHS	Weighted	
Performance Measure	PAHW	Mean	Average	
Effectiveness of Care				
Persistence of Beta-Blocker Treatment After a Heart Attack (PBH) – Administra	tive			
PBH: Rate	NA	92.17%	92.40%	
Statin Therapy for Patients With Cardiovascular Disease (SPC) – Administrative				
SPC: Received Statin Therapy - Ages 21-75 years (Male)	82.41%	85.58%	86.39%	
SPC: Received Statin Therapy - Ages 40-75 years (Female)	85.45%	84.68%	82.99%	
SPC: Received Statin Therapy - Total Rate	83.94%	85.57%	84.57%	
SPC: Statin Adherence 80% - Ages 21-75 years (Male)	70.79%	80.96%	85.84%	
SPC: Statin Adherence 80% - Ages 40-75 years (Female)	75.53%	82.15%	85.65%	
SPC: Statin Adherence 80% - Total Rate	73.22%	81.55%	85.73%	
Cardiac Rehabilitation (CRE) – Administrative	_			
CRE: Initiation - 2 or more sessions within 30 days (Ages 18-64)	1.19%	1.18%	1.17%	
CRE: Initiation - 2 or more sessions within 30 days (Ages 65+)	NA	0.00%	0.00%	
CRE: Initiation - 2 or more sessions within 30 days (Total)	1.09%	1.20%	1.23%	
CRE: Engagement 1 - 12 or more sessions within 90 days (Ages 18-64)	3.57%	2.75%	2.48%	
CRE: Engagement 1 - 12 or more sessions within 90 days (Ages 65+)	NA	3.19%	3.19%	
CRE: Engagement 1 - 12 or more sessions within 90 days (Total)	4.35%	2.94%	2.57%	
CRE: Engagement 2 - 24 or more sessions within 180 days (Ages 18-64)	2.38%	2.16%	2.09%	
CRE: Engagement 2 - 24 or more sessions within 180 days (Ages 65+)	NA	4.26%	4.26%	
CRE: Engagement 2 - 24 or more sessions within 180 days (Total)	3.26%	2.53%	2.35%	
CRE: Achievement - 36 or more sessions within 180 days (Ages 18-64)	2.38%	1.18%	0.78%	
CRE: Achievement - 36 or more sessions within 180 days (Ages 18-64)	NA	3.19%	3.19%	
CRE: Achievement - 36 or more sessions within 180 days (Total)	3.26%	1.63%	1.11%	
Diabetes				
Comprehensive Diabetes Care (CDC) – Hybrid				
CDC: HbA1c Testing	76.64%	83.93%	84.09%	
CDC: HbA1c Poor Control (>9.0%)	59.37%	46.32%	43.73%	
CDC: HbA1c Control (<8.0%)	34.06%	46.07%	49.21%	
CDC: Eye Exam	38.69%	50.46%	57.01%	
CDC: Blood Pressure Controlled (<140/90 mm Hg)	47.20%	51.30%	50.94%	
Statin Therapy for Patients With Diabetes (SPD) – Administrative				
SPD: Received Statin Therapy	74.75%	76.33%	75.45%	
SPD: Statin Adherence 80%	75.06%	79.78%	81.50%	
Kidney Health Evaluation for Patients with Diabetes (KED) – Administrative				
KED: Ages 18 - 64 years	32.62%	34.77%	36.52%	
KED: Ages 65 - 74 years	35.51%	42.40%	43.32%	
KED: Ages 75 - 85 years	41.03%	39.81%	41.71%	
KED: Total Rate	33.41%	36.24%	38.34%	
Musculoskeletal				
Use of Imaging Studies for Low Back Pain (LBP) – Administrative				
LBP: Rate	71.67%	76.21%	77.18%	
Behavioral Health	1 2.0776	7 01	7712070	
Diabetes Screening for People With Schizophrenia or Bipolar Disorder Who Are Using Antipsychotic Medications				
(SSD) – Administrative				
SSD: Rate	78.04%	82.00%	81.40%	
Diabetes Monitoring for People With Diabetes and Schizophrenia (SMD) – Adm		32.00/0	52.1070	
SMD: Rate	60.92%	65.47%	68.86%	
Cardiovascular Monitoring for People With Cardiovascular Disease and Schizop				
SMC: Rate	NA	76.14%	76.61%	
Sittle: Nate	INA	, J. 14/0	, 0.01/0	

		PADHS	Weighted	
Performance Measure	PAHW	Mean	Average	
Effectiveness of Care				
Adherence to Antipsychotic Medications for Individuals With Schizophrenia (SA	A) – Admin	istrative		
SAA: Rate	73.33%	76.63%	78.96%	
Pharmacotherapy for Opioid Use Disorder (POD) – Administrative				
POD: Ages 16 - 64 years	42.11%	40.67%	42.78%	
POD: Ages 65+ years	NA	44.44%	44.44%	
POD: Total Rate	39.53%	39.38%	42.37%	
Antidepressant Medication Management (AMM)				
AMM: Effective Acute Phase Treatment	73.51	67.95%	69.00%	
AMM (PA EQR): Effective Acute Phase Treatment	85.45%	54.74%	36.60%	
AMM: Effective Continuation Phase Treatment	63.58	58.42%	57.55%	
Medication Management and Care Coordination				
Transitions of Care (TRC) – Hybrid				
TRC: Notification of Inpatient Admission (Ages 18-64)	7.33%	13.48%	27.49%	
TRC: Notification of Inpatient Admission (Ages 65+)	8.94%	16.61%	28.75%	
TRC: Notification of Inpatient Admission (Total)	8.03%	14.94%	28.15%	
TRC: Medication Reconciliation Post-Discharge (Ages 18-64)	41.38%	52.17%	51.93%	
TRC: Medication Reconciliation Post-Discharge (Ages 65+)	51.40%	62.82%	66.38%	
TRC: Medication Reconciliation Post-Discharge (Total)	45.74%	57.58%	59.66%	
TRC: Patient Engagement After Inpatient Discharge (Ages 18-64)	75.43%	75.51%	81.19%	
TRC: Patient Engagement After Inpatient Discharge (Ages 65+)	77.65%	82.89%	85.69%	
TRC: Patient Engagement After Inpatient Discharge (Total)	76.40%	79.41%	83.64%	
TRC: Receipt of Discharge Information (Ages 18-64)	6.90%	12.39%	24.39%	
TRC: Receipt of Discharge Information (Ages 65+)	6.15%	14.51%	23.96%	
TRC: Receipt of Discharge Information (Total)	6.57%	13.38%	24.15%	
Overuse/Appropriateness				
Risk of Continued Opioid Use (COU) – Administrative				
COU: Ages 18-64 years - >=15 Days covered	19.96%	16.24%	17.55%	
COU: Ages 65+ years - >=15 Days covered	24.47%	18.00%	19.61%	
COU: Total - >=15 Days covered	20.66%	16.78%	18.08%	
COU: Ages 18-64 years - >=31 Days covered	15.66%	12.47%	12.89%	
COU: Ages 65+ years - >=31 Days covered	15.96%	11.20%	11.82%	
COU: Total - >=31 Days covered	15.70%	12.37%	12.61%	
Use of Opioids at High Dosage (HDO) – Administrative				
HDO: Rate	9.75%	11.60%	11.05%	
Use of Opioids From Multiple Providers (UOP) – Administrative				
UOP: Rate receiving prescription opioids (4 or more prescribers)	11.04%	13.28%	14.58%	
UOP: Rate receiving prescription opioids (4 or more pharmacies)	0.66%	1.41%	1.84%	
UOP: Rate receiving prescription opioids (4 or more prescribers & pharmacies)	0.26%	0.53%	0.90%	

HEDIS: Healthcare Effectiveness Data and Information Set; MY: measurement year; CHC: Community HealthChoices; PADHS: Pennsylvania Department of Human Services; NA: not applicable due to small denominator.

No strengths were identified for the 2021 (MY 2020) Effectiveness of Care performance measures.

No opportunities for improvement are identified for the 2021 (MY 2020) Effectiveness of Care performance measures.

While all HEDIS measures in the Effectiveness of Care domain were considered reportable for NCQA audit purposes, the rates could be reviewed and improvement strategies could be considered, where warranted; further comparisons in

subsequent reports (including to applicable benchmarks) can be used for identification of strengths and/or opportunities for improvement.

#### Access/Availability of Care

Table 2.3 presents the MCO's 2021 (MY 2020) performance measure rates for Access/Availability of Care.

Table 2.3: 2021 (MY 2020) Performance Measure Rates for Access/Availability of Care

		PADHS	Weighted
Performance Measure	PAHW	Mean	Average
Access/Availability of Care			
Adults' Access to Preventive/Ambulatory Health Services (AAP) – Administrative			
AAP: Ages 20 - 44 years	86.56%	91.21%	91.47%
AAP: Ages 45 - 64 years	93.11%	96.03%	96.16%
AAP: Ages 65+ years	90.09%	94.65%	95.65%
AAP: Total Rate	91.20%	94.87%	95.28%
Adult Annual Dental Visit (AADV) – Administrative			
AADV (PA EQR): Total Rate	12.16%	18.41%	17.58%
Long-Term Services and Supports			
Comprehensive Assessment and Update (CAU)			
CAU: Assessment of Core Elements	47.92%	70.57%	65.61%
CAU: Assessment of Supplemental Elements	47.92%	70.57%	65.61%
CAU (PA EQR): Assessment of Core Elements	37.50%	54.17%	54.17%
CAU (PA EQR): Assessment of Supplemental Elements	36.46%	59.72%	59.72%
Comprehensive Care Plan and Update (CPU) – Hybrid			
CPU: Care Plan with Core Elements Documented	50.00%	69.01%	65.33%
CPU: Assessment of Supplemental Elements	42.71%	67.19%	62.96%
CPU (PA EQR): Care Plan with Core Elements Documented	42.71%	40.63%	40.63%
CPU (PA EQR): Assessment of Supplemental Elements	42.71%	54.17%	54.17%
Shared Care Plan with Primary Care Practitioner (SCP) – Hybrid <sup>1</sup>			
SCP: Shared Care Plan with Primary Care Practitioner	22.92%	40.84%	34.73%
SCP (PA EQR): Shared Care Plan with Primary Care Practitioner	1.47%	19.31%	18.75%
Reassessment/Care Plan Update After Inpatient Discharge (RAC) – Hybrid			
RAC: Reassessment After Inpatient Discharge	35.42%	33.86%	32.45%
RAC: Reassessment and Care Plan Update After Inpatient Discharge	31.25%	27.97%	23.91%
RAC (PA EQR): Reassessment After Inpatient Discharge	26.04%	44.87%	39.91%
RAC (PA EQR): Reassessment & Care Plan Update After Inpatient Discharge	20.83%	31.06%	30.90%
	20.83%	31.06%	30.90

<sup>&</sup>lt;sup>1</sup> In 2021, an initial validation issue that impacted the MY 2019 SCP results was identified. At the time of this report, improvements were already confirmed with regard to MY 2020 PAPM requirements and the issue was resolved for MY 2020 SCP.

No strengths were identified for the 2021 (MY 2020) Access to/Availability of Care performance measures.

No opportunities for improvement are identified for the 2021 (MY 2020) Access to/Availability of Care performance measures.

All certifiable HEDIS measures in the Access/Availability of Care domain were considered reportable for NCQA audit purposes. These rates could be reviewed, and improvement strategies could be considered, where warranted; further comparisons in subsequent reports (including to applicable benchmarks) can be used for identification of strengths and/or opportunities for improvement.

HEDIS: Healthcare Effectiveness Data and Information Set; MY: measurement year; CHC: Community HealthChoices; PADHS: Pennsylvania Department of Human Services.

### **Utilization and Risk-Adjusted Utilization**

**Table 2.4** presents the MCO's 2021 (MY 2020) performance measure results for Utilization and Risk-Adjusted Utilization. For Utilization and Risk-Adjusted Utilization measurement, the field for weighted average is shaded; weighted average is not applicable for this category of measurement.

Table 2.4: 2021 (MY 2020) Performance Measure Results for Utilization and Risk-Adjusted Utilization

		PADHS	Weighted
Performance Measure	PAHW	Mean	Average
Utilization and Risk Adjusted Utilization			
Utilization			
Frequency of Selected Procedures (FSP) – Administrative			
FSP: Bariatric Weight Loss Surgery F Ages 20-44 Procs/1000 MM	0.22	0.38	
FSP: Bariatric Weight Loss Surgery F Ages 45-64 Procs/1000 MM	0.12	0.20	
FSP: Bariatric Weight Loss Surgery M Ages 20-44 Procs/1000 MM	0.00	0.06	
FSP: Bariatric Weight Loss Surgery M Ages 45-64 Procs/1000 MM	0.00	0.07	
FSP: Hysterectomy Abdominal F Ages 15-44 Procs/1000 MM	0.33	0.20	
FSP: Hysterectomy Abdominal F Ages 45-64 Procs/1000 MM	0.03	0.10	
FSP: Hysterectomy Vaginal F Ages 15-44 Procs/1000 MM	0.00	0.05	
FSP: Hysterectomy Vaginal F Ages 45-64 Procs/1000 MM	0.03	0.04	
FSP: Cholecystectomy, Open M Ages 30-64 Procs/1000 MM	0.06	0.04	
FSP: Cholecystectomy, Open F Ages 15-44 Procs/1000 MM	0.11	0.03	
FSP: Cholecystectomy Open F Ages 45-64 Procs/1000 MM	0.03	0.03	
FSP: Cholecystectomy Closed M Ages 30-64 Procs/1000 MM	0.35	0.33	
FSP: Cholecystectomy Closed F Ages 15-44 Procs/1000 MM	0.00	0.41	
FSP: Cholecystectomy Closed F Ages 45-64 Procs/1000 MM	0.44	0.44	
FSP: Back Surgery M Ages 20-44 Procs/1000 MM	0.00	0.28	
FSP: Back Surgery F Ages 20-44 Procs/1000 MM	0.00	0.36	
FSP: Back Surgery M Ages 45-64 Procs/1000 MM	0.36	0.49	
FSP: Back Surgery F Ages 45-64 Procs/1000 MM	0.56	0.81	
FSP: Mastectomy F Ages 15-44 Procs/1000 MM	0.22	0.18	
FSP: Mastectomy F Ages 45-64 Procs/1000 MM	0.06	0.10	
FSP: Lumpectomy F Ages 15-44 Procs/1000 MM	0.11	0.17	
FSP: Lumpectomy F Ages 45-64 Procs/1000 MM	0.09	0.22	
Ambulatory Care: Total (AMBA) – Administrative			
AMBA: Outpatient Visits/1000 MM	741.61	911.44	
AMBA: Emergency Department Visits/1000 MM	77.15	80.70	
Inpatient Utilization – General Hospital/Acute Care: Total (IPUA) – Admini	strative		
IPUA: Total Discharges/1000 MM	BR	33.17	
IPUA: Medicine Discharges/1000 MM	BR	23.78	
IPUA: Surgery Discharges/1000 MM	BR	9.21	
IPUA: Maternity Discharges/1000 MM	BR	0.25	
Antibiotic Utilization: Total (ABXA) – Administrative			
ABXA: Total # of Antibiotic Prescriptions M&F	11,439	29,590	
ABXA: Average # of Antibiotic Prescriptions PMPY M&F	1.38	1.66	
ABXA: Total Days Supplied for All Antibiotic Prescriptions M&F	109,005	281,741	
ABXA: Average # Days Supplied per Antibiotic Prescription M&F	9.53	9.76	
ABXA: Total # of Prescriptions for Antibiotics of Concern M&F	4,854	13,387	
ABXA: Average # of Prescriptions for Antibiotics of Concern M&F	0.59	0.74	
ABXA: Percent Antibiotics of Concern of All Antibiotic Prescriptions	42.43	44.20	
Risk Adjusted Utilization		0	
Plan All-Cause Readmissions (PCR) – Administrative			
PCR: Count of Index Hospital Stays (I) – Total Stays (Ages 18-44)	145	229	
	1 13		

		PADHS	Weighted		
Performance Measure	PAHW	Mean	Average		
Utilization and Risk Adjusted Utilization					
PCR: Count of Index Hospital Stays (I) – Total Stays (Ages 45-54)	206	365			
PCR: Count of Index Hospital Stays (I) – Total Stays (Ages 55-64)	425	761			
PCR: Count of Index Hospital Stays (I) – Total Stays (Ages Total)	776	1,355			
PCR: Count of Observed 30-Day Readmissions – Total Stays (Ages 18-44)	17	36			
PCR: Count of Observed 30-Day Readmissions – Total Stays (Ages 45-54)	52	56			
PCR: Count of Observed 30-Day Readmissions – Total Stays (Ages 55-64)	83	119			
PCR: Count of Observed 30-Day Readmissions – Total Stays (Ages Total)	152	211			
PCR: Count of Expected 30-Day Readmissions – Total Stays (Ages 18-44)	16.06	25.75			
PCR: Count of Expected 30-Day Readmissions – Total Stays (Ages 45-54)	27.14	46.22			
PCR: Count of Expected 30-Day Readmissions – Total Stays (Ages 55-64)	58.37	106.49			
PCR: Count of Expected 30-Day Readmissions – Total Stays (Ages Total)	101.57	178.46			
PCR: Observed Readmission Rate – Total Stays (Ages 18-44)	11.72%	14.89%			
PCR: Observed Readmission Rate – Total Stays (Ages 45-54)	25.24%	19.32%			
PCR: Observed Readmission Rate – Total Stays (Ages 55-64)	19.53%	18.58%			
PCR: Observed Readmission Rate – Total Stays (Ages Total)	19.59%	18.29%			
PCR: Expected Readmission Rate – Total Stays (Ages 18-44)	11.08%	11.90%			
PCR: Expected Readmission Rate – Total Stays (Ages 45-54)	13.18%	13.38%			
PCR: Expected Readmission Rate – Total Stays (Ages 55-64)	13.74%	14.62%			
PCR: Expected Readmission Rate – Total Stays (Ages Total)	13.09%	13.88%			
PCR: Observed to Expected Readmission Ratio – Total Stays (Ages Total)	1.50	1.30			

HEDIS: Healthcare Effectiveness Data and Information Set; MY: measurement year; CHC: Community HealthChoices; PADHS: Pennsylvania Department of Human Services; BR: biased rate; the rate calculated by the MCO was biased.

No strengths were identified for the 2021 (MY 2020) Utilization/Risk Adjusted Utilization performance measures.

An opportunity for improvement was identified for one HEDIS 2021 (MY 2020) Utilization/Risk Adjust Utilization performance measure.

• For the Inpatient Utilization – General Hospital/Acute Care (IPU) measure, the MCO was found to have an issue in its ability to produce a valid measurement. It is noted that for the HEDIS MY 2020 Audit, results reflected a biased rate (BR) designation for the Inpatient Utilization – General Hospital/Acute Care (IPU) measure, due to the erroneous inclusion of Skilled Nursing Facility (SNF) stays in the measure. In response to these findings, the MCO was required to identify the reasons for inclusion of the SNF stays in MY 2020 and if in fact whether such stays were included in prior years, as well as the MCO's action plan or process for addressing this going forward to mitigate bias and ensure that a valid, reportable rate can be produced for MY 2021.

It is recommended that PAHW improve its production for a reportable and unbiased HEDIS IPU measure. The MCO should address the erroneous inclusion of Skilled Nursing Facility (SNF) stays in the HEDIS IPU measure; additionally, the MCO should identify the reasons for inclusion of the SNF stays in MY 2020 and if such stays were included in prior years, as well as determine a process flow for ensuring that valid reportable rates can be produced for MY2021.

While all other HEDIS measures in the Utilization and Risk-Adjusted Utilization domain were considered reportable for NCQA audit purposes, the results could be reviewed and improvement strategies could be considered, where warranted; further comparisons in subsequent reports (including to applicable benchmarks) can be used for identification of strengths and/or additional opportunities for improvement.

### **Consumer Assessment of Healthcare Providers and Systems (CAHPS) Survey**

For the Adult Medicaid CAHPS, the MCO's survey sample frame was deemed valid by the NCQA-certified auditor.

# III: Review of Compliance with Medicaid and CHIP Managed Care Regulations

## **Objectives**

This section of the EQR report presents a review of the MCO's compliance with its contract and with state and federal regulations. The review is based on information derived from reviews of the MCO that were conducted by the Department within the past three years, most typically within the immediately preceding year. Compliance reviews are conducted by the Department on a recurring basis.

The SMART items are a comprehensive set of monitoring items that have been developed by the Department from the managed care regulations. The Department's staff reviews SMART items on an ongoing basis for each MCO as part of their compliance review. These items vary in review periodicity as determined by the Department and reviews typically occur annually or as needed.

Prior to the audit, MCOs provide documents to the Department for review, which address various areas of compliance. This documentation is also used to assess the MCOs overall operational, fiscal, and programmatic activities to ensure compliance with contractual obligations. Federal and state law require that the Department conduct monitoring and oversight of its MCOs.

Throughout the audit, these areas of compliance are discussed with the MCO and clarifying information is provided, where possible. Discussions that occur are compiled along with the reviewed documentation to provide a final determination of compliance, partial compliance, or non-compliance for each section. If an MCO does not address a compliance issue, the Department would discuss as a next step the option to issue a Work Plan, a Performance Improvement Plan, or a Corrective Action Plan (CAP). Any of these next steps would be communicated in a formal letter sent by email to the MCO.

## **Description of Data Obtained**

The documents used by the EQRO for the current review include the SMART database findings, as of the effective review year, per the following: the CHC Agreement, additional monitoring activities outlined by the Department, and the most recent NCQA Accreditation Survey for PAHW. Historically, regulatory requirements were grouped to corresponding BBA regulation subparts based on the Department's on-site review findings. Beginning in 2021, findings are reported by the EQRO using the SMART database completed by the Department's staff. The SMART items provide the information necessary for this review. The SMART items and their associated review findings for this year, which is the first year for CHC, are maintained in a database. The SMART database has been maintained internally at the Department starting with (RY) 2020 and will continue going forward for future review years. The EQRO reviewed the elements in the SMART item list and created a crosswalk to pertinent BBA regulations. A total of 59 items were identified that were relevant to evaluation of MCO compliance with the BBA regulations.

The format for this section of the report was developed to be consistent with the subparts prescribed by BBA regulations. This document groups the regulatory requirements under subject headings that are consistent with the subparts set out in the BBA regulations that were updated in 2016 and finalized in late 2019. These requirements are described in the CMS EQR Protocol: *Review of Compliance with Medicaid and CHIP Managed Care Regulations*. Under each subpart heading fall the individual regulatory categories appropriate to those headings. The EQRO's findings are presented in a manner consistent with the subparts in the BBA regulations explained in the Protocol, i.e., Subpart D – MCO, Prepaid Inpatient Health Plan (PIHP) and Prepaid Ambulatory Health Plan (PAHP) Standards and Subpart E – Quality Measurement and Improvement.

The crosswalk links SMART items to specific provisions of the regulations, where possible. Items linked to each standard designated in the protocols as subject to compliance review were included either directly through one of the 11 required standards below, as presented in **Table 3.1** and **Table 3.2**, or indirectly through interaction with Subparts D and E.

Table 3.1: Regulations Directly Crosswalked to SMART

BBA Regulation	Citation
Subpart D: MCO, PIHP and PAHP Standards	
Availability of services	438.206
Assurances of adequate capacity and services	438.207
Coordination and continuity of care	438.208
Coverage and authorization of services	438.210
Provider selection	438.214
Confidentiality	438.224
Grievance systems	438.406
Subcontractual relationships and delegation	438.230
Practice guidelines	438.236
Health information systems	438.242
Subpart E: Quality Measurement and Improvement	
Quality assessment and performance improvement program	438.330

SMART: Systematic Monitoring, Access and Retrieval Technology; BBA: Balanced Budget Act; MCO: managed care organization; PIHP: prepaid inpatient health plan; PAHP: prepaid ambulatory health plan.

## **Determination of Compliance**

As mentioned above, historically the information necessary for the review was provided through an on-site review that was conducted by the Department. Beginning with the Department's adoption of the SMART database in 2020 for CHC, this database is now used to determine an MCO's compliance on individual provisions. This process was done by referring to CMS's "Regulations for Compliance Review", where specific CHC citations are noted as required for review and corresponding sections are identified and described for each Subpart, particularly D and E. The EQRO then grouped the monitoring standards by provision and evaluated the MCO's compliance status with regard to the SMART Items.

Each item was assigned a value of Compliant or non-Compliant in the Item Log submitted by the Department. If an item was not evaluated for a particular MCO, it was assigned a value of Not Determined. Compliance with the BBA requirements was then determined based on the aggregate results of the SMART Items linked to each provision within a requirement or category. If all items were Compliant, the MCO was evaluated as Compliant. If some were Compliant and some were non-Compliant, the MCO was evaluated as partially-Compliant. If all items were non-Compliant, the MCO was evaluated as non-Compliant. If no items were evaluated for a given category and no other source of information was available to determine compliance, a value of Not Determined was assigned for that category.

Categories determined to be partially- or non-Compliant are indicated where applicable in the tables below, and the SMART Items that were assigned a value of non-Compliant by the Department within those categories are noted. For PAHW, there were no categories determined to be partially- or non-Compliant, signifying that no SMART Items were assigned a value of non-Compliant by the Department.

# **Findings**

30 items were directly associated with a regulation subject to compliance review and of these, 30 were evaluated for the MCO in Review Year (RY) 2020. Additionally, 29 items were indirectly associated to the regulations and of these, 29 were evaluated for the MCO in RY 2020.

**Subpart D: MCO, PIHP and PAHP Standards:** the general purpose of the regulations included under this heading is to ensure that all services covered under the Department's CHC program are available and accessible to MCO enrollees. [42 C.F.R. § 438.206 (a)].

**Subpart E: Quality Measurement and Improvement:** the general purpose of the regulations included under this heading is to ensure that each contracting MCO implements and maintains a quality assessment and performance improvement program as required by the State. This includes implementing an ongoing comprehensive quality assessment and performance improvement program for the services it furnishes to its enrollees.

Table 3.2: MCO Compliance with CFR Categories for Subparts D and E Directly Associated with SMART

MCO, PIHP AND PAHP STANDARDS			
Subpart D: Categories	Compliance	Comments	
Availability of services	Compliant	The MCO was evaluated against 3 items directly associated with this category for RY 2020 and was compliant on all 3 items based on RY 2020.	
Assurances of adequate	Not	The MCO was evaluated against 0 items directly associated with this	
capacity & services	Determined	category for Ry 2020. Compliance was not determined based on RY 2020.	
Coordination & continuity of care	Compliant	The MCO was evaluated against 8 items directly associated with this category for RY 2020 and was compliant on 8 items based on RY 2020.	
Coverage & authorization of services	Compliant	The MCO was evaluated against 2 items directly associated with this category for RY 2020 and was compliant on all 2 items based on RY 2020.	
Provider selection	Compliant	The MCO was evaluated against 1 item directly associated with this category for RY 2020 and was compliant on this item based on RY 2020.	
Confidentiality	Compliant	The MCO was evaluated against 1 item directly associated with this category for RY 2020 and was compliant on this item based on RY 2020.	
Grievance systems	Compliant	The MCO was evaluated against 2 items and was compliant directly associated with this category for RY 2020 and was compliant on all 2 items based on RY 2020.	
Subcontractual relationships & delegation	Compliant	The MCO was evaluated against 2 items directly associated with this category for RY 2020 and was compliant on all 2 items based on RY 2020.	
Practice guidelines	Compliant	The MCO was evaluated against 1 item directly associated with this category for RY 2020 and was compliant on this item based on RY 2020.	
Health information	Compliant	The MCO was evaluated against 6 items directly associated with this	
systems	Compliant	category for RY 2020 and was compliant on all 6 items based on RY 2020.	
QUALITY MEASUREMENT AND IMPROVEMENT			
Subpart E: Categories	Compliance	Comments	
Quality assessment & performance improvement program (QAPI)	Compliant	The MCO was evaluated against 4 items directly associated with this category for RY 2020 and was compliant on all 4 items based on RY 2020.	

MCO: managed care organization; CFR: Code of Federal Regulations; SMART: Systematic Monitoring, Access and Retrieval Technology; PIHP: prepaid inpatient health plan; PAHP: prepaid ambulatory health plan.

Summarily, the MCO was found to be compliant across all applicable items directly associated with CFR Categories for Subparts D and E that were subject to review in RY 2020. Additionally, the MCO was found to be compliant/without issue across the items that were indirectly associated with CFR Categories for Subparts D and E that were subject to review in RY 2020.

There are therefore no new recommendations related to compliance with CFR Categories for Subparts D and E for the MCO for the current review year.

# IV: MCO's Responses to Previous Opportunities for Improvement

Title 42 CFR § 438.364 External quality review results (a)(6) require each annual technical report include "an assessment of the degree to which each MCO, PIHP, PAHP, or PCCM entity has effectively addressed the recommendations for QI made by the EQRO during the previous year's EQR." In addition to the opportunities identified from the EQR, the Department may request MCOs to develop a root cause analysis around select indicators. **Table 4.1** displays the MCO's opportunities as well as the EQRO's assessment of their responses. The detailed responses are included in the embedded Word document.

## **Current and Proposed Interventions**

The general purpose of this section is to assess the degree to which each MCO has addressed the opportunities for improvement made by the EQRO in the 2020 EQR Technical Reports, which were distributed May 2021.

## **PAHW Response to Previous EQR Recommendations**

**Table 4.1** displays PAHW's progress related to the 2020 External Quality Review Report, as well as the EQRO's assessment of PAHW's response.

Table 1: PAHW Response to Previous EQR Recommendations

Recommendation for PAHW	EQRO Assessment of MCO Response <sup>1</sup>
Improve aspects of its interventions to ensure PIP activities are strongly associated with the	Addressed
intended PIP outcomes. The MCO should incorporate any telephonic/telehealth activity and	
tracking into current or planned interventions since the onset of the COVID-19 pandemic.	

<sup>&</sup>lt;sup>1</sup> The EQRO assessments are as follows: **addressed**: MCP's quality improvement (QI) response resulted in demonstrated improvement; **partially addressed**: either (1) improvement was observed but identified as an opportunity for current year or (2) improvement not observed, but not identified as an opportunity for current year; **remains an opportunity for improvement**: MCP's QI response did not address the recommendation; improvement was not observed, or performance declined. CHC: Community HealthChoices; EQR: external quality review; EQRO: external quality review organization; MCO: managed care organization.

# V: Strengths and Opportunities for Improvement and EQR Recommendations

The review of the MCO's MY 2020 performance against performance improvement projects, performance measurement and surveys, and regulatory compliance identified strengths and opportunities for improvement in the quality outcomes, timeliness of, and access to services for CHC members served by this MCO.

## **Strengths**

• PAHW was found to be fully compliant on all elements reviewed for the Strengthening Care Coordination PIP.

## **Opportunities for Improvement**

• For the Inpatient Utilization – General Hospital/Acute Care (IPU) measure, the MCO was found to have an issue in its ability to produce a valid measurement. It is noted that for the HEDIS MY 2020 Audit, results reflected a biased rate (BR) designation for the Inpatient Utilization -General Hospital/Acute Care (IPU) measure, due to the erroneous inclusion of Skilled Nursing Facility (SNF) stays in the measure. In response to these findings, the MCO should identify the reasons for inclusion of the SNF stays in MY 2020 and if in fact whether such stays were included in prior years, as well as the MCO's action plan or process for addressing this going forward to mitigate bias and ensure that a valid, reportable rate can be produced for MY 2021.

## **EQR Recommendations**

Table 5.1: EQR Recommendations

Measure/Project	EQRO Recommendation	Standards
Performance Improvem	nent Projects (PIPs)	
There are no recommer	ndations related to compliance with PIPs for the MCO for the current review year.	
<b>Performance Measures</b>	and CAHPS Survey	
Inpatient Utilization – General Hospital/Acute Care (IPU)	It is recommended that PAHW improve its production for a reportable and unbiased HEDIS IPU measure. The MCO should address the erroneous inclusion of Skilled Nursing Facility (SNF) stays in the HEDIS IPU measure; additionally, the MCO should identify the reasons for inclusion of the SNF stays in MY 2020 and if such stays were included in prior years, as well as determine a process flow for ensuring that valid reportable rates can be produced for MY2021.	Access, Timeliness
Compliance with Medic	caid and CHIP Managed Care Regulations	
There are no recommer current review year.	ndations related to compliance with CFR Categories for Subparts D and E for the MC	O for the

EQR: external quality review; EQRO: external quality review organization; MCO: managed care organization; CAHPS: Consumer Assessment of Healthcare Providers and Systems; CHIP: Children's Health Insurance Program; CFR: Code of Federal Regulations.

# **VI: Summary of Activities**

This section provides a summary of EQR activities for PAHW for this review period.

## **Performance Improvement Projects**

• As previously noted, the MCO's Strengthening Care Coordination and Transition of Care from the Nursing Facility to the Community PIP submissions were validated. The MCO received feedback and subsequent information related to these activities from the EQRO.

## **Performance Measurement and CAHPS Surveys**

- An issue was identified for one of the MY 2019 PA-specific measures of Access to/Availability of Care: for the 2020
  reporting requirement for the LTSS Shared Care Plan (SCP) measure; there was insufficient evidence that care
  plans were transmitted to or shared with PCPs during the measurement period. The MCO has addressed this issue
  in subsequent reporting requirements for MY 2020.
- The MCO produced all HEDIS, PA-Specific, and CAHPS Survey performance measures for MY 2020 for which the MCO had a sufficient denominator; all measures were reported with the exception of the Inpatient Utilization General Hospital/Acute Care (IPU) measure which had a biased result for MY 2020.

## **Compliance with Medicaid and CHIP Managed Care Regulations**

• The MCO was found to be in compliance with CFR Categories for Subparts D and E for the MCO for the current review year.

## MCO's Responses to Previous Opportunities for Improvement

 The MCO addressed the previously identified opportunity for improvement by improving its Access/Availability of Care LTSS Shared Care Plan (SCP) measure, as MY2019 biased reporting for the measure was addressed by MY 2020.

## Strengths and Opportunities for Improvement in Review Year 2021

Both strengths and opportunities for improvement, as applicable, have been noted for the MCO in 2021. A
response will be required by the MCO for the noted opportunities for improvement in 2022.

## **Appendix**

## A.1. Performance Improvement Project Interventions

As referenced in **Section I: Validation of Performance Improvement Projects**, **Table A.1** lists all of the interventions outlined in the MCO's most recent PIP submission for the review year.

#### Table A.1: PIP Interventions

### **Summary of Intervention**

### **PAHW – Strengthening Care Coordination**

Develop a data sharing agreement with all BH MCOs which will provide a daily feed of BH inpatient admissions to PHW.

Develop and use of a template for all clinical information available. The template can be used as a communication tool between providers and as a piece of the PCSP template.

Design a clinical information resource document which follows AHRQ IPASS format. IPASS stands for Introduction, Patient, Assessment, Situation and Safety. PHW will work with internal stakeholders to define relevant clinical information to be presented in the resource document.

Design an outbound fax template following the IPASS format which will provide consistent, structured information to the fax recipients. This intervention will be piloted with Utilization Management and Pharmacists who complete Medication Reconciliations.

Develop user friendly communication pieces for transfer of information between departments and between internal and external partners.

Contract with Health Information Exchanges (HIEs) to link the electronic medical record (EMR) systems of different hospital health systems and other healthcare providers to make clinical information readily accessible for care management.

The Service Coordinator (SC) or External Service Coordinator (SCE) will perform an in-person comprehensive reassessment following Participant discharge. The transition of care coordinator will receive notification of the discharge and task the SC or SCE to schedule the in-person reassessment.

The transition of care (TOC) nurse will begin discharge planning activities within 24 hours of notification of admission. A phone call to the Participant or hospital by the TOC nurse will be placed to coordinate discharge back to the home setting.

The transition of care (TOC) nurse will initiate post-discharge outreach within 72 hours of notification of discharge. The TOC nurse will communicate directly with the participant to identify any barriers to a return to the home setting. The transition of care (TOC) nurse will initiate post-discharge outreach within 10 days of notification of discharge. The TOC nurse will communicate directly with the participant to support the transition back to the home setting.

The Transition Coordinator, upon receipt of the 079 discharge report, tasks the Utilization Management (UM) Nurse to retrieve the discharge summary for the participant if the discharge report is not already available. The UM Nurse will call the acute inpatient facility to request discharge information.

PHW will develop data exchange relationships with DSNPs and HIEs to secure participant ADT notifications for non-aligned Participants.

PHW Transition Coordinators to initiate the process of requesting pre-admission medication list from the PCP once made aware of a participant admission to the hospital. Once PHW is aware of a discharge the Transition Coordinator initiates attempts to obtain the discharge medication list (and pre-admission list if not already received). Once both lists are obtained, they are sent to the Pharmacist if the Participant has 10 more medications or to a Registered Nurse if they have 9 or fewer. The Med Reconciliation is completed and faxed to the PCP within 28 days.

### **PAHW - Transitions of Care**

PHW makes a referral to the Independent Enrollment Broker (IEB) as soon as NHT candidates are identified. PHW notifies Maximus of the discharge date and Participant's address 14 days prior to the discharge date. Maximus provides that information to the County Assistance Office for waiver approval.

### **Summary of Intervention**

In the SW and SE Regions: SC will discuss potential discharge with NF Participants at New Participant Orientation (NPO);

SC/CM/PC to educate Participant, family, caregivers and physician on home-based services and ways to support the participant in the community; and, PHW will Connect Participant with Tri-County Patriots for Independent Living (TRIPIL) for peer-to-peer/community integration services.

PHW will conduct Peer-to-Peer (PTP) discussions between a PHW Medical Director and the Participant's PCP in the community prior to the Participant's first PCP visit. The call will include a review of the problem list, medication review/reconciliation, needed community support services and other components of the discharge plan.

As part of the enhanced discharge planning process, the SC/SCEs will review the final NF discharge plans with the Participant and/or caregiver prior to discharge.

Implement a weekly multidisciplinary team meeting to discuss Participants who have an anticipated transition date. The goal is to ensure that the HCBS needs have been determined and to ensure that all services are in place and Durable Medical Equipment (DME) have been purchased and/or completed along with all required authorizations. The SC will complete an in-person comprehensive reassessment within 2 business days of NF discharge for Participants. The SC will attempt to be in person with the Participant at the time of transition and conduct the comprehensive InterRAI assessment.

The SC will complete an in-person comprehensive reassessment within 14 business days of NF discharge for Participants. The SC will attempt to be in person with the Participant at the time of transition and conduct the comprehensive InterRAI assessment.

PHW will refer all Participants identified as needing housing to transition from the NF to a Community Partner (Centers for Independent Living, Voices for Independence, and Abilities in Motion). The Community Partner assists Participants in identifying affordable and accessible housing by identifying appropriate housing which includes filling out applications to get Participants on waiting lists. The PHW NHT Program Coordinator meets with the community partners weekly to ensure ongoing communication on progress securing housing for the Participants.

In the NW, NE, and LC Regions: At the time of discharge from the NF, the SC will copy the medication list from the NF and the discharge medication list. The SC will fax the medication lists to the Quality department that same day or the day after discharge. Quality will send to the Transitions of Care Team for completing and documenting the medication reconciliations and fax to the Participant's PCP.

PIP: performance improvement project; CHC: Community HealthChoices.

## A.2. Comprehensive Compliance Standards List

Revised CMS protocols include updates to the structure and compliance standards, including which standards are required for compliance review. Under the most recent protocols, there are 11 standards that CMS has now designated as required to be subject to compliance review. Several previously required standards have been deemed by CMS as incorporated into the compliance review through interaction with the new required standards and appear to assess items that are related to the required standards. **Table A.2** lists the standards in the updated protocol, designated as one of the 11 required standards or one of those deemed as a related standard.

Table A.2: Required and Related Structure and Compliance Standards

BBA Regulation	Required	Related		
Subpart C: Enrollee Rights and Protections				
Enrollee Rights		✓		
Provider-Enrollee Communication		✓		
Marketing Activities		✓		
Emergency and Post-Stabilization Services – Definition		✓		
Emergency Services: Coverage and Payment		✓		
Subpart D: MCO, PIHP and PAHP Standards				
Availability of Services	✓			

BBA Regulation	Required	Related
Assurances of adequate capacity and services	✓	
Coordination and Continuity of Care	✓	
Coverage and Authorization of Services	✓	
Provider Selection	✓	
Provider Discrimination Prohibited		✓
Confidentiality	✓	
Enrollment and Disenrollment		✓
Grievance and Appeal Systems	✓	
Subcontractual Relationships and Delegations	✓	
Practice Guidelines	✓	
Health Information Systems	✓	
Subpart E: Quality Measurement and Improvement; External Quality Review		
Quality assessment and performance improvement program (QAPI)	✓	
Subpart F: Grievance and Appeal System		
General Requirements		✓
Notice of Action		✓
Handling of Grievances and Appeals		✓
Resolution and Notification		✓
Expedited Resolution		✓
Information to Providers and Subcontractors		✓
Recordkeeping and Recording		✓
Continuation of Benefits Pending Appeal and State Fair Hearings		✓
Effectuation of Reversed Resolutions		✓

BBA: Balanced Budget Act; MCO: managed care organization; PIHP: prepaid inpatient health plan; PAHP: prepaid ambulatory health plan.