



# Performance Improvement Projects (PIPs) Validation Update May 13, 2024

Kris Hartmann, MS

*Senior Project Manager, Performance Improvement Projects*

# Presentation Objectives

- Review requirements and stages of a PIP
- Review the 2024 PIP validation process
- Outline 2024 CCO PIP activities

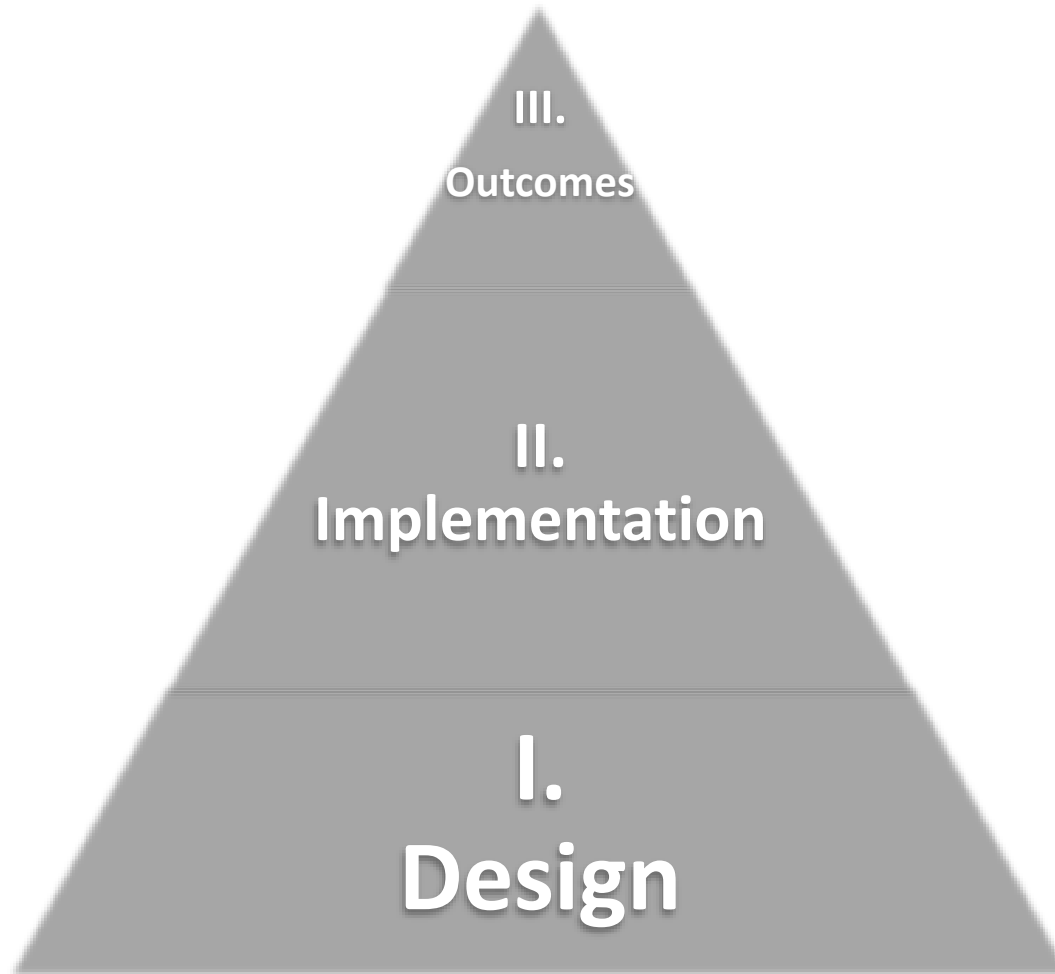


# PIP Validation Requirements

- 42 CFR §438.330 outlines PIP validation requirements.
- PIPs include:
  - Measurement of performance using objective indicators.
  - Interventions to improve quality processes and outcomes.
  - Evaluation of intervention effectiveness.
  - Plans and activities to increase or sustain improvement.



# PIP Stages



# Stage II. Implementation (Steps 7 & 8)

- Analyze data and interpret performance indicator results
- Improvement strategies



# Step 7 – Indicator Results

- Indicator Results table
  - Measurement period dates
  - Numerator, denominator, percentage
  - Statistical testing is completed for each remeasurement
- Narrative interpretation of indicator results



# Step 8 – Improvement Strategies

- Quality Improvement Narrative
- Barriers/Interventions Table
  - Barrier Priority Ranking
  - Barrier Description
  - Intervention Description
- Intervention Evaluation Table
  - Evaluation process
  - Evaluation results



HEALTH EQUITY

# HSAG's PIP Validation Process



Submission Form



Completion Instructions



Validation Tool



# 2024 PIP Submission Form

- CCOs will submit a separate PIP submission form for each PIP
  - **Statewide Integration PIP:** Update last year's final PIP Submission form (Steps 1 – 8)
    - Remeasurement 2 indicator results and QI activities
  - **Statewide Substance Use Disorder (SUD) PIP:** Update last year's final PIP Submission form (Steps 1 – 8)
    - Remeasurement 1 indicator results and QI activities

# 2024 PIP Validation Tool - Updated

PIP validation tool updated to align with the [2023 CMS Protocol 1](#).

- 26 Evaluation Elements and 13 Critical Evaluation Elements
- In Step 9, evaluation element for significant clinical and programmatic improvement, tied to an intervention, was removed. Evaluation of improvement focuses solely on improvement of indicator results.
- Two separate Overall Validation Ratings:
  1. Adherence to PIP Methodology
  2. Demonstration of Significant Improvement

# Stage III. Outcomes (Step 9)

## 2024 Evaluation Elements:

1. Consistent methodology used across measurements
2. Any improvement in performance indicator rates
3. Statistically significant improvement in performance indicator rates
4. Sustained improvement in performance indicator rates



# Evaluation of Statistically Significant Improvement

1. Performance indicator remeasurement results must be compared to baseline results using an appropriate two-tailed statistical test.
2. HSAG validates statistical testing for each remeasurement period using CCO-reported performance indicator data.
3. Cut-off for statistically significant improvement:  
95 percent confidence level,  $p < 0.05$ .

# Evaluation Elements Scoring

Each evaluation element will be given a score of

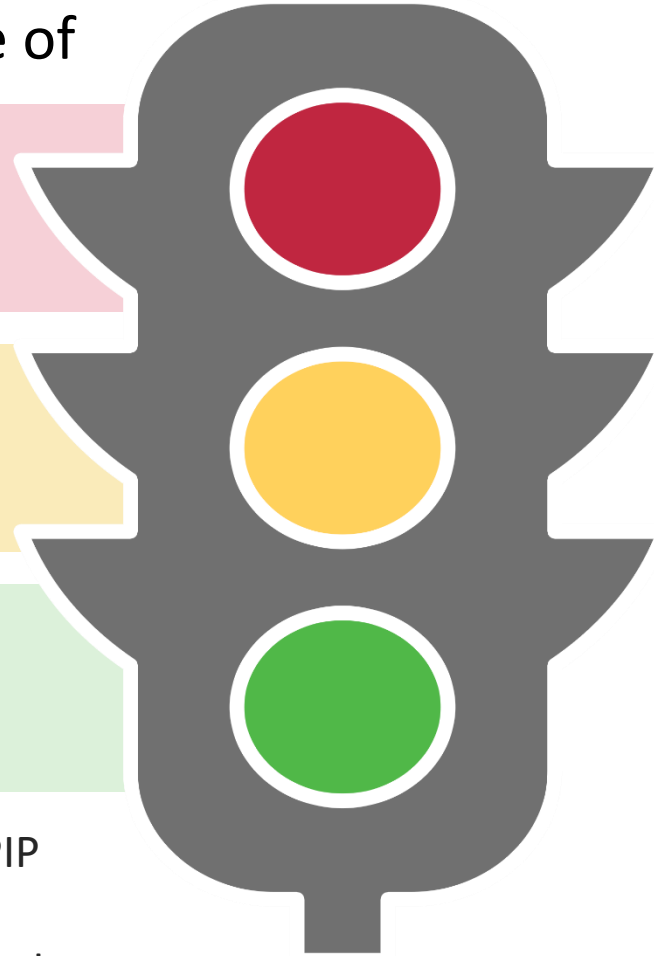
*Not Met*

*Partially Met*

*Met*

*Not Applicable*—evaluation element does not apply to the PIP (e.g., Step 4: Sampling).

*Not Assessed*—The PIP has not progressed to that particular step.



# Overall Validation Status

HSAG will report two separate levels of confidence for the overall validity and reliability of the PIP results:

- Overall Confidence of Adherence to Acceptable Methodology for All Phases of the PIP (Step 1—Step 8)
- Overall Confidence that the PIP Achieved Significant Improvement (Step 9)

Detailed confidence level definitions are provided in the [2024 PIP Validation Tool](#)

# 2024 CCO PIP Activities, Key Dates, and Tips for Success

# 2024 Statewide PIP Validation: Key Dates

Activities	Dates
CCOs submit <u>both</u> statewide PIPs to OHA/HSAG via CCO Deliverables Portal (CDP) for initial validation	<b>July 31, 2024</b>
HSAG delivers initial validation findings and feedback to CCOs and OHA via CDP	<b>September 16, 2024</b>
CCOs seek and receive technical assistance on initial PIP feedback, as needed	<b>September 18 – October 11, 2024</b>
CCOs resubmit <u>both</u> statewide PIPs to OHA/HSAG for final validation, if needed, via CDP	<b>October 16, 2024</b>
HSAG delivers final validation findings to CCOs and OHA via CDP	<b>November 6, 2024</b>



# Tips for Successful PIP Submissions

- PIP documentation must be submitted via the CCO Deliverables Portal
- The annual validation process includes an opportunity to seek technical assistance and resubmit PIP documentation
- PIP reporting resources are available on the OHA website:
  - Statewide PIP Submission Form
  - PIP Completion Instructions
  - Updated PIP Validation Tool
- CCOs can contact HSAG as needed to schedule validation-related TA.
  - TA requests should be submitted to HSAG via email, using the TA Request Form.
  - Please submit the completed TA form to Kris Hartmann at [KHartmann@hsag.com](mailto:KHartmann@hsag.com) and Megan Chase at [mchase@hsag.com](mailto:mchase@hsag.com).

# Questions and Discussion





Thank you!

Kris Hartmann, MS

*Senior Project Manager*

*Performance Improvement Projects*

[khartmann@hsag.com](mailto:khartmann@hsag.com)