

# Performance Improvement Projects (PIPs) an Outcome-Focused Approach

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# Presentation Objectives

- Review PIP stages.
- Review HSAG's PIP validation criteria.
- Review next steps for the 2019 PIP submission.





#### What Is a PIP?

Identifying and measuring a targeted area (clinical or nonclinical)

Implementing interventions for improvement

Analyzing the results



#### PIP Purpose

To assess and improve processes and outcomes of healthcare provided by a Managed Care Organization (MCO).





#### PIP Benefits

 Keeps the focus on improving performance in the targeted area.

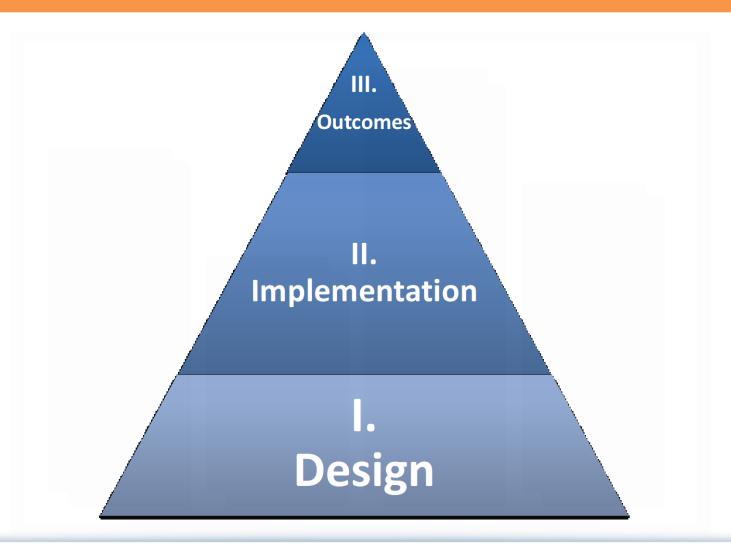
 Improves performance in nontargeted areas as a "bonus."

May improve member satisfaction.





# PIP Stages





### PIP Design

- Selection of the topic.
- Frame study question.
- Define study population .
- Define study indicator(s).
- Sampling methodology (if used).
- Data collection methodology.





## Implementation

- Analyze data and interpret study results.
- Improvement strategies.





## Improvement Strategies

Complete causal barrier analysis to identify barriers to desired outcomes



Design and Implement interventions linked to the barriers

Collect data and evaluate each intervention for effectiveness Revise/discontinue/implement new interventions if an intervention is not effective



#### **Outcomes**

Achievement and sustainment of statistically significant improvement in study indicator(s) rates.



## **HSAG'S PIP Validation Criteria**



#### **HSAG's PIP Validation**

 Outcome-focused scoring methodology to rate an MCO's compliance with each of the 10 steps listed in the CMS\* protocols.

 Emphasis placed on actual study indicator outcomes.



# HSAG's PIP Validation (cont.)

#### **Evaluation**



Technical Structure MCO designed, conducted, and reported the PIP in a methodologically sound manner, meeting all State and federal requirements.



Implementation and Outcomes

MCO improved its rates by implementing effective processes.



#### **HSAG's PIP Validation Tool**



10

Steps



30

**Evaluation Elements** 



14

Critical Elements



# **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 V: Sampling).

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





#### **Overall PIP Validation Status**

HSAG will report an overall validity and reliability of the findings with one of the following:

Met	<b>High confidence/confidence</b> in reported PIP results. All critical evaluation elements were Met, and 80 percent to 100 percent of all evaluation elements were Met across all activities.
Partially Met	<b>Low confidence</b> in reported PIP results. All critical evaluation elements were Met, and 60 percent to 79 percent of all evaluation elements were Met across all activities; or one or more critical evaluation elements were Partially Met.
Not Met	All critical evaluation elements were Met, and less than 60 percent of all evaluation elements were Met across all activities; or one or more critical evaluation elements were Not Met.





# Thank you!

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