



State of Florida 2018 PIP Validation Tool
<PIP Topic>
for <Plan Name>



Demographic Information	
Plan Name:	<u><Plan Name></u>
Project Leader Name: _____	Title: _____
Telephone Number: _____	Email Address: _____
PIP Title:	<u><PIP Topic></u>
Submission Date:	_____

Evaluation Elements	Scoring	Comments
Performance Improvement Project Validation		
I.	Select the Study Topic(s): The study topic should be selected based on data that identify an opportunity for improvement. The goal of the project should be to improve processes and outcomes of healthcare. The topic may also be specified by the State. The study topic:	
C*	1. Was selected following collection and analysis of data. <i>NA</i> is not applicable to this element for scoring.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>
	2. Has the potential to affect member health, functional status, or satisfaction. The scoring for this element will be Met or Not Met .	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>

Results for Step I									
Total Evaluation Elements					Critical Elements				
Total Evaluation Elements**	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>	Critical Elements***	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>
2	0	0	0	0	1	0	0	0	0

* “C” in this column denotes a *critical* evaluation element.
 ** This is the total number of *all* evaluation elements for this step.
 *** This is the total number of critical evaluation elements for this step.

Evaluation Elements	Scoring	Comments
Performance Improvement Project Validation		
II.	Define the Study Question(s): Stating the study question(s) helps maintain the focus of the PIP and sets the framework for data collection, analysis, and interpretation. The study question:	
C*	1. Was stated in simple terms and in the recommended X/Y format. <i>NA</i> is not applicable to this element for scoring.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>

Results for Step II									
Total Evaluation Elements					Critical Elements				
Total Evaluation Elements**	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>	Critical Elements***	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>
1	0	0	0	0	1	0	0	0	0

* "C" in this column denotes a *critical* evaluation element.
 ** This is the total number of *all* evaluation elements for this step.
 *** This is the total number of critical evaluation elements for this step.

Evaluation Elements	Scoring	Comments
Performance Improvement Project Validation		
III.	Define the Study Population: The study population should be clearly defined to represent the population to which the study question and indicators apply, without excluding members with special healthcare needs. The study population:	
C*	1. Was accurately and completely defined and captured all members to whom the study question(s) applied. <i>NA is not applicable to this element for scoring.</i>	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>

Results for Step III									
Total Evaluation Elements					Critical Elements				
Total Evaluation Elements**	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>	Critical Elements***	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>
1	0	0	0	0	1	0	0	0	0

* "C" in this column denotes a *critical* evaluation element.
 ** This is the total number of *all* evaluation elements for this step.
 *** This is the total number of critical evaluation elements for this step.

Evaluation Elements	Scoring	Comments
Performance Improvement Project Validation		
IV.	Select the Study Indicator(s): A study indicator is a quantitative or qualitative characteristic or variable that reflects a discrete event or a status that is to be measured. The selected indicator(s) should track performance or improvement over time. The indicator(s) should be objective, clearly and unambiguously defined, and based on current clinical knowledge or health services research. The study indicator(s):	
C*	1. Was well-defined, objective, and measured changes in health or functional status, member satisfaction, or valid process alternatives.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>
	2. Included the basis on which the indicator(s) was developed, if internally developed.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>

Results for Step IV									
Total Evaluation Elements					Critical Elements				
Total Evaluation Elements**	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>	Critical Elements***	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>
2	0	0	0	0	1	0	0	0	0

* "C" in this column denotes a *critical* evaluation element.
 ** This is the total number of *all* evaluation elements for this step.
 *** This is the total number of critical evaluation elements for this step.

Evaluation Elements		Scoring				Comments			
Performance Improvement Project Validation									
V.	Use Sound Sampling Techniques: (If sampling was not used, each evaluation element will be scored Not Applicable [NA]). If sampling was used to select members in the population, proper sampling techniques are necessary to provide valid and reliable information on the quality of care provided. Sampling methods:								
	1. Included the measurement period for the sampling methods used (e.g., baseline, Remeasurement 1).	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>							
	2. Included the title of each study indicator.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>							
	3. Included the population size for each study indicator.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>							
C*	4. Included the sample size for each study indicator.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>							
	5. Included the margin of error and confidence level for each study indicator.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>							
	6. Described the method used to select the sample.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>							
C*	7. Allowed for the generalization of results to the study population.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>							
Results for Step V									
Total Evaluation Elements					Critical Elements				
Total Evaluation Elements**	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>	Critical Elements***	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>
7	0	0	0	0	2	0	0	0	0

* "C" in this column denotes a *critical* evaluation element.
 ** This is the total number of *all* evaluation elements for this step.
 *** This is the total number of critical evaluation elements for this step.

Evaluation Elements		Scoring	Comments
Performance Improvement Project Validation			
VI.	Reliably Collect Data: The data collection process must ensure that the data collected on the study indicator(s) was valid and reliable. Validity is an indication of the accuracy of the information obtained. Reliability is an indication of the repeatability or reproducibility of a measurement. Data collection procedures include:		
	1. Clearly defined sources of data and data elements collected for the study indicator(s). <i>NA</i> is not applicable to this element for scoring.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>	
C*	2. A clearly defined and systematic process for collecting baseline and remeasurement data for the study indicator(s). <i>NA</i> is not applicable to this element for scoring.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>	
C*	3. A manual data collection tool that ensured consistent and accurate collection of data according to indicator specifications.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>	
	4. The percentage of administrative data completeness following allowable claims lag and the process used to calculate the percentage.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>	

Results for Step VI									
Total Evaluation Elements					Critical Elements				
Total Evaluation Elements**	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>	Critical Elements***	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>
4	0	0	0	0	2	0	0	0	0

* "C" in this column denotes a *critical* evaluation element.
 ** This is the total number of *all* evaluation elements for this step.
 *** This is the total number of critical evaluation elements for this step.

Evaluation Elements		Scoring		Comments					
Performance Improvement Project Validation									
VII.	Analyze Data and Interpretation of Study Indicator Results: Clearly present the results for each study indicator. Describe the data analysis performed, the results of the statistical analysis, and a narrative interpretation for each study indicator. Through data analysis and interpretation, real improvement, as well as sustained improvement, can be determined. The data analysis and interpretation of the study indicator outcomes:								
C*	1. Included accurate, clear, consistent, and easily understood information in the data table.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>							
	2. Included a narrative interpretation of results that addressed all requirements.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>							
	3. Addressed factors that threatened the validity of the data reported and ability to compare the initial measurement with the remeasurement.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>							
Results for Step VII									
Total Evaluation Elements				Critical Elements					
Total Evaluation Elements**	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>	Critical Elements***	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>
3	0	0	0	0	1	0	0	0	0

* "C" in this column denotes a *critical* evaluation element.
 ** This is the total number of *all* evaluation elements for this step.
 *** This is the total number of critical evaluation elements for this step.

Evaluation Elements	Scoring	Comments
Performance Improvement Project Validation		
VIII.	Improvement Strategies and Interventions: Interventions were developed to address causes/barriers identified through a continuous cycle of data measurement and data analysis. The improvement strategies were developed from an ongoing quality improvement process that included:	
C*	1. A causal/barrier analysis with a clearly documented team, process/steps, and quality improvement tools.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>
	2. Barriers that were identified and prioritized based on results of data analysis and/or other quality improvement processes.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>
C*	3. Interventions that were logically linked to identified barriers and have the potential to impact study indicator outcomes.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>
	4. Interventions that were implemented in a timely manner to allow for impact of study indicator outcomes.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>
C*	5. An evaluation of effectiveness for each individual intervention.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>
	6. Interventions that were continued, revised, or discontinued based on evaluation data.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>

Results for Step VIII									
Total Evaluation Elements					Critical Elements				
Total Evaluation Elements**	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>	Critical Elements***	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>
6	0	0	0	0	3	0	0	0	0

* "C" in this column denotes a *critical* evaluation element.
 ** This is the total number of *all* evaluation elements for this step.
 *** This is the total number of critical evaluation elements for this step.

Evaluation Elements	Scoring	Comments
Performance Improvement Project Validation		
IX.	Assess for Real Improvement: Real improvement or meaningful change in performance is evaluated based on study indicator(s) results.	
	1. The remeasurement methodology was the same as the baseline methodology.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>
C*	2. There was statistically significant improvement over the baseline across all study indicators.	<input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>

Results for Step IX									
Total Evaluation Elements					Critical Elements				
Total Evaluation Elements**	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>	Critical Elements***	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>
3	0	0	0	0	1	0	0	0	0

* “C” in this column denotes a *critical* evaluation element.
 ** This is the total number of *all* evaluation elements for this step.
 *** This is the total number of critical evaluation elements for this step.

Evaluation Elements	Scoring	Comments
Performance Improvement Project Validation		
X.	Assess for Sustained Improvement: Sustained improvement is demonstrated through repeated measurements over comparable time periods.	
C*	1. Repeated measurements over comparable time periods demonstrated sustained improvement over the baseline across all study indicators. <input type="checkbox"/> <i>Met</i> <input type="checkbox"/> <i>Partially Met</i> <input type="checkbox"/> <i>Not Met</i> <input type="checkbox"/> <i>NA</i>	

Results for Step X									
Total Evaluation Elements					Critical Elements				
Total Evaluation Elements**	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>	Critical Elements***	<i>Met</i>	<i>Partially Met</i>	<i>Not Met</i>	<i>NA</i>
1	0	0	0	0	1	0	0	0	0

* "C" in this column denotes a *critical* evaluation element.
 ** This is the total number of *all* evaluation elements for this step.
 *** This is the total number of critical evaluation elements for this step.

Table B-1—2018 PIP Validation Tool Scores
for <PIP Topic> for <Plan Name>

Review Step	Total Possible Evaluation Elements (Including Critical Elements)	Total Met	Total Partially Met	Total Not Met	Total NA	Total Possible Critical Elements	Total Critical Elements Met	Total Critical Elements Partially Met	Total Critical Elements Not Met	Total Critical Elements NA
I. Select the Study Topic(s)	2					1				
II. Define the Study Question(s)	1					1				
III. Define the Study Population	1					1				
IV. Select the Study Indicator(s)	2					1				
V. Use Sound Sampling Techniques	7					2				
VI. Reliably Collect Data	4					2				
VII. Analyze Data and Interpret Study Results	3					1				
VIII. Improvement Strategies	6					3				
IX. Assess for Real Improvement	3					1				
X. Assess for Sustained Improvement	1					1				
Totals for All Steps	30					14				

Table B-2 PIP Validation Overall Score
for <PIP Topic> for <Plan Name>

Percentage Score of Evaluation Elements Met*	%
Percentage Score of Critical Elements Met**	%
Validation Status***	<Met, Partially Met, or Not Met>

* The percentage score for all evaluation elements *Met* is calculated by dividing the total *Met* by the sum of all evaluation elements *Met*, *Partially Met*, and *Not Met*. The Not Assessed and Not Applicable scores have been removed from the scoring calculations.

** The percentage score for critical elements *Met* is calculated by dividing the total critical elements *Met* by the sum of the critical elements *Met*, *Partially Met*, and *Not Met*.

*** Validation Status: See confidence level definitions below.

EVALUATION OF THE OVERALL VALIDITY AND RELIABILITY OF PIP RESULTS

HSAG assessed the validity and reliability of the results based on CMS validation protocols and determined whether the State and key stakeholders can have confidence in the reported PIP findings. Based on the validation of this PIP, HSAG's assessment determined the following:

Met: High confidence/confidence in reported PIP results. All critical evaluation elements were *Met*, and 80 to 100 percent of all evaluation elements were *Met* across all steps.

Partially Met: Low confidence in reported PIP results. All critical evaluation elements were *Met*, and 60 to 79 percent of all evaluation elements were *Met* across all steps; 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 steps; or one or more critical evaluation elements were *Not Met*.

Validation Status

Met

Partially Met

Not Met