

Quality Improvement Initiative (QII) PDSA Worksheet



QUALITY IMPROVEMENT INITIATIVE

QII ID: _____ CCN: _____

Facility Name: _____

Goal Setting: Describe the problem to be solved

State the problem ex: who, what when, where, how, how long	
Identify the Infection Prevention Category	
If category is "Other," enter category here	
What do we want to accomplish/ what idea do you want to test? Identify the goal and estimated timeframe for resolution	
What change can be made that will result in improvement? e.g., safety, effectiveness, patient-centered care, timely, efficiency, equitability, etc.	
Who will be affected by accomplishing the goal?	

Plan: Describe the change (intervention) to be implemented

What exactly will be done? e.g., initial intervention(s), expected outcome for each intervention, goal(s), and expected overall outcome goal rate in a percentage format	
Who will be responsible for implementing the change?	
Where will it take place?	

What will be measured / Describe the measure(s) to determine if prediction succeeds?	
Who will be responsible for measuring the data?	
How will the data be collected / computed / analyzed?	
What is the current data figure for that measure? e.g., count, percent, rate, etc.	
What should the number increase/decrease to in order to meet the goal?	
Did you base the measure or figure you want to attain on a particular best practice/average score/benchmark?	

Do: Implement Change

Enrollment in upcoming learning collaborative. The learning collaboratives will provide group technical assistance using a data driven, action-oriented approach. Unlike individual learning, people engaged in learning collaboratives capitalize on one another's resources and skills.

Was the plan executed?	
How long was the plan executed?	
Document any unexpected events or problems	
Describe what actually happened when you ran the test e.g., the indicators measured, the adoption of the change by staff, process change, etc.	

Study: Review and Reflect on Results of the Change

Schedule monthly check in with Alliant Quality will include data analysis and building sustainability.

<p>Describe the measured results and how they compared to the predictions</p> <p>State at least 1 or more interventions that contributed to the improvement of the problem</p>	
<p>Graphically illustrate data improvement comparison from baseline to current data in percentage(s)</p>	
<p>Is this change likely to continue?</p> <p>Identify at least one or more of the continued sustainable interventions that addresses the problem</p>	

Act: Determine the Action Needed Based on Results of the Change

Monitor data and adjust interventions/tactics.

<p>What will you take forward from this PDSA?</p>	
<p>Describe what modifications to the plan will be made from what you learned</p>	

Notes