PDSA Cycles

Plan

Act

Check/Study

Do

Patti Feeney, Manager, QI Education
**PDSA Worksheet for Testing Change**

**Aim:** (overall goal you wish to achieve)

*Every goal will require multiple smaller tests of change*

<table>
<thead>
<tr>
<th>Describe your first (or next) test of change</th>
<th>Person Responsible</th>
<th>When to be Done</th>
<th>Where to be Done</th>
</tr>
</thead>
<tbody>
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</table>

**Plan**

*List the tasks needed to set up this test of change*

<table>
<thead>
<tr>
<th>Person Responsible</th>
<th>When to be Done (Date &amp; Timeframe)</th>
<th>Where to be Done (Site, Person, etc.)</th>
</tr>
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**Do**

*Describe what actually happened when you ran the test*

**Study**

*Describe the measured results and how they compared to the predictions*

**Act**

*Describe what modifications to the plan will be made for the next cycle from what you learned*
PLAN

Identify and prioritize quality improvement opportunities

Agency Goals & Objectives

Data

Experience

Dashboards

Site/ Pod/ Location specific information

www.adesblog.com/category/getting-things-done/
PLAN

Develop an AIM Statement

• **WHAT** are we striving to accomplish?
• **WHEN** will this occur (what is the timeline)?
• **HOW MUCH**? What is the specific, numeric improvement we wish to achieve?
• **FOR WHOM**? Who is the target population?
PLAN

Develop an AIM Statement

Statement #1: “We will improve the number of pap tests given at the Middletown site.”

Statement #2: “Between September 1 and December 15, 90% of eligible female Middletown pts due for a pap test will receive.”
PLAN

Describe the current process

Our Disaster Recovery Plan Goes Something Like This...

HELP! HELP!

DILBERT
By Scott Adams
PLAN

✓ Collect data on the current process
✓ Identify all possible causes
✓ Identify potential improvements
✓ Develop an improvement theory
✓ Develop an action plan
DO

✓ Implement the improvement

✓ Collect and document the data

✓ Document the problems, unexpected observations, lessons learned, and knowledge gained
Analyze the results: was an improvement achieved?

Document lessons learned, knowledge gained, and any surprising results that emerged.
ACT

Take action:

• **Adopt** - standardize
• **Adapt** – change and repeat
• **Abandon** – start over
SUSTAIN

Once you’ve adopted

• **Monitor**
  (reports, dashboards, quarterly meetings)

• **Maintain**
  (who is the owner, process for looking into measures when they fall below?)

• **Check In**
  (conversations, connections, accountability, transparency, trust)