



Plan Do Study Act Worksheet

WHAT IS THIS TOOL?

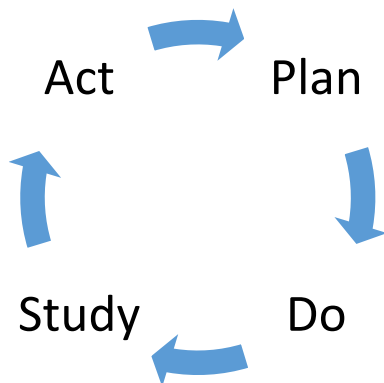
This tool is a worksheet that guides the user to plan and document a Plan, Do, Study, Act (PDSA) Cycle from conception through results.

HOW TO USE IT

This tool can be used as a job aid or resource for LIAs. An Implementation Specialist can use it to facilitate an activity with an LIA and work with them to answer the prompts for each section of the PDSA or the LIA can complete the worksheet on their own and use it to document their PDSA plan and results.

CONSIDERATIONS

For users that are not familiar with a PDSA cycle an Implementation Specialist may want to consider supporting them through planning and conducting a PDSA cycle. Also, as a prerequisite to conducting PDSA cycles the Implementation Specialist may want to provide some adult learning using the [National Institute for Children's Health Quality \(NICHQ\) Quality Improvement 101](#) and/or [Blended Implementation Science and CQI approach slides](#)



Adapted from the National Institute for Children's Health Quality (NICHQ) Quality Improvement 101 tool 2017

Citation: Lawrence, S. (2022, March). ICTP Plan-Do-Study-Act Cycle Worksheet. [Learning Resource for the ICTP projects]. Chapel Hill, NC: The Impact Center at Frank Porter Graham Child Development Institute, University of North Carolina at Chapel Hill.

PDSA Worksheet



MODEL FOR IMPROVEMENT

DATE: _____

Objective for this PDSA Cycle:

Is this cycle used to develop, test or implement a change or implementation strategy?

What question(s) do we want to answer on this PDSA cycle?

Plan:

Plan to answer questions: Who, What, When, Where

Plan for collection of data: Who, What, When, Where

Predictions (for questions above based on plan):

Do:

Report the completed change or test, data collected and begin analysis.

Study:

Complete analysis of data

Compare the data to your predictions and summarize the learning

Act:

Adapt, Adopt, Abandon? Are we ready to make a change? Plan for the next cycle.