STEP 7: IMPROVE THE PLAN - ACT

SOUTH DAKOTA CARDIOVASCULAR COLLABORATIVE

THE QI APPROACH:

- **About this Step**
- **RESOURCES**
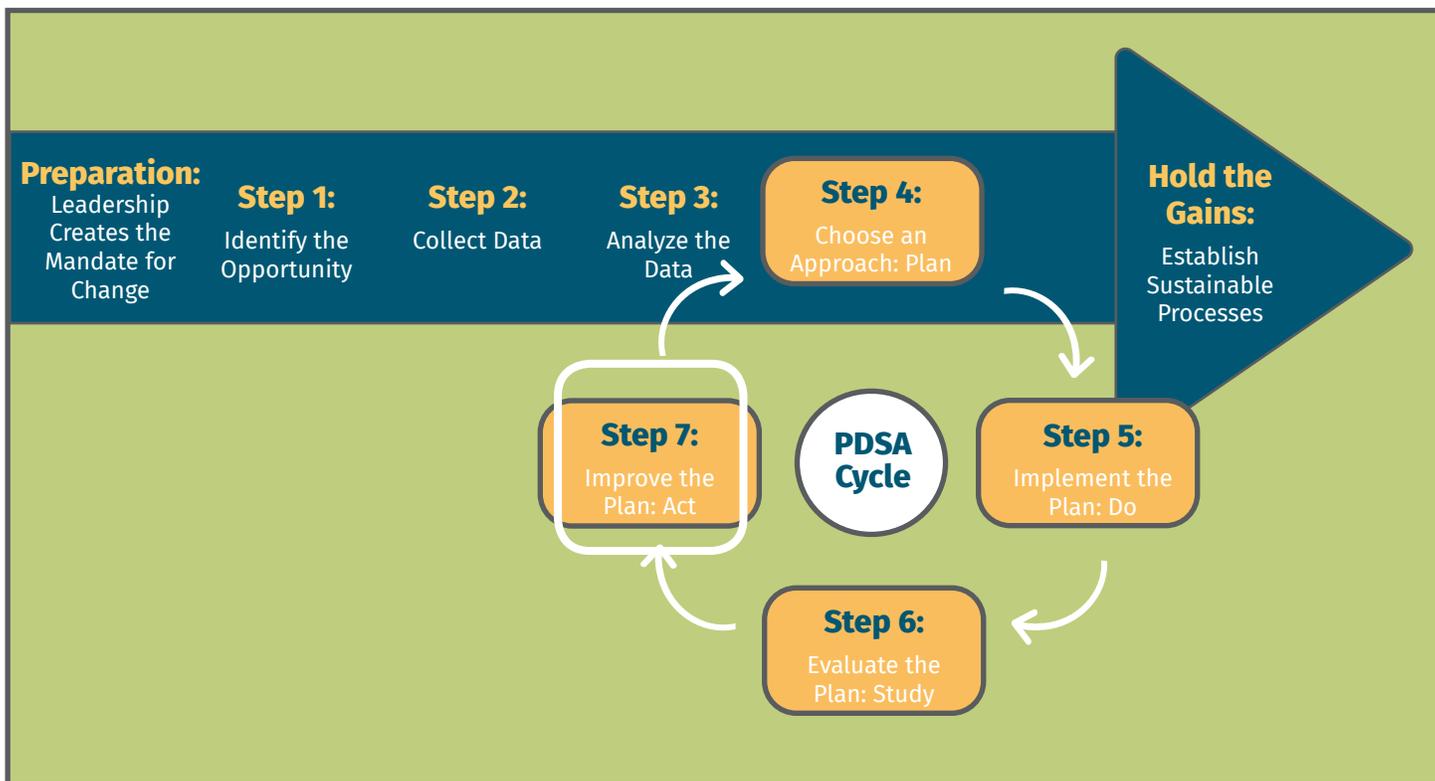
About this Step

Purpose

If your team determined the improvement was a success during the pilot phase, you will want to implement it widely across the entire system. In a sense, much of this work will be the same as what you have done already only on a much larger scale. It will also be important to share the results of the pilot so that people will know it has been tried and proven.

If your team determined the plan did not result in the improvements you were hoping for, you will need to go back to Step 4 and begin the process over again.

To integrate the changes into routine practice, consider doing the following:

- Standardize the process.
- Determine what needs to be done to spread this widely.
  - **For example, with the Information Summary, you will need help from the IT department to ensure it is functioning system-wide within the EHR.**

- o **There will also likely be a need for training those who were not involved in the pilot. Put together a plan for how this will happen and who will do it.**
- o **Communicate your accomplishments and plans for moving forward to internal and external stakeholders.**

- See **Appendix F** for examples of policies and processes from South Dakota healthcare facilities.

RESOURCES

Plan-Do-Study-Act Cycle

Plan-Do-Study-Act (PDSA) Worksheet

From the Institute for Healthcare Improvement

http://www.ihi.org/resources/Pages/Tools/PlanDoStudyActWorksheet.aspx

This page describes the PDSA cycle and provides a worksheet to document a test of change. Brief videos explaining PDSA cycles are also available on the page.

Science of Improvement: Testing the Changes

From the Institute for Healthcare Improvement

http://www.ihi.org/resources/Pages/HowtoImprove/ScienceofImprovementTestingChanges.aspx

This page describes the Science of Improvement: Testing the Changes.