



PDSA #3 Worksheet

Instructions: Each place-based community team that is testing improvement changes completes a worksheet for all PDSA cycles completed. Upload to CoLab on the 7th of each month for tests performed the previous month. (Hint: use this worksheet concurrently as you plan, implement, and evaluate the test – don’t wait until the end of the month – it can be a good planning and documentation tool throughout the test)

Team: **Indiana- Indianapolis Near Eastside & IndyEast Promise Zone**

Primary Driver-P5: Linked and coordinated systems promote continuity, collaboration, and cross-sector sharing in all aspects of monitoring, screening, referral and service delivery while ensuring privacy and legal rights of families

Primary Driver-P3: Systems address social determinants of health, including related needs and stressors, and support families to minimize risk, and maximize healthy development

Objective for this PDSA Cycle:

To understand the systems that WIC families are interfacing with that would result in a screening

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

Develop a change

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

What systems are WIC families accessing that could result in a screening?

- **If yes, where? What system?**
- **If not accessing systems that could/would result in a screen, why not? What are the barriers?**

Plan:

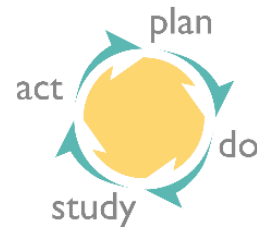
Answer questions: Who, What, When, Where will the test of change occur?

Who-Families who are pregnant or have children ages 0-5 that are utilizing WIC services

What-Asset map w/WIC families that access WIC clinics on the Near Eastside (Community centers, libraries, churches, parks, etc.)

When- April 28th and May 4th

Where- WIC clinics on the Near Eastside





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

Who- Whitley Wynns

What- We are building on our previous family interviews with families by focusing our efforts on WIC families in order to begin to develop a tool to engage families around conversations on early developmental screenings in order for us to better to understand the systems that WIC families are interfacing with that would result in a screening.

- We will show families sample questions from the ASQ and ask the families if these questions look familiar?**
- **If yes, who asked the questions? Did you go to a doctor's office, did someone come to your home, were you in a hospital, etc.?**
 - **If no, how often do you see a Dr.?**

Predictions (for questions above based on plan):

We predict WIC families are receiving proper referrals to medical homes who deliver developmental screenings.

Do:

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

On April 28th and May 4th we will be conducting client interviews, with the consent of the Site Supervisors, with families who are pregnant and/or who have a child in their household of 0-5 years of age. We will interview families about their current reality of interacting with systems, specifically early developmental screenings and the monitoring and referral process.

Study:

Complete analysis of data

21 WIC families were interviewed: 4-Prenatal, 14-Have a medical home, 3-Only use WIC services

Of the 14 who have a medical home: 7-received a screening & 7-not sure

Some of the families that said they only use WIC services were limited English speakers and may not have fully understood the question or have been able to express themselves fully.

Compare the data to your predictions and summarize the learning

It appears that families are connected to a primary medical home. Some are aware and some are unaware of whether or not their child is receiving development screenings. Through all of our PDSA work thus far, we



have found the following potential barriers to receiving screenings: disconnect with the physician, difficulty making and keeping appointments, cultural barriers, and lack of parent awareness. We also learned that some of the parent confusion about whether their child received a screening or not is because a doctor may ask a parent some questions about their child’s development that is part of routine developmental surveillance. However, surveillance does not mean that the child necessarily received a developmental screening.

Act:

Are we ready to make a change? Plan for the next cycle.

We want to engage health care providers to find out if they are providing developmental screenings and how often they are being administered. We will ask if any information is being sent home with families. We will use this next PDSA cycle to keep moving our work forward and identify ways to address the previously identified potential barriers to receiving screenings.

Our focus for this next PDSA Cycle #4 will be Primary Drivers 1 & 4.