# PDSA #1 Worksheet

**Instructions:** Select one change from your Action Planning Worksheet and plan for your first PDSA cycle. Only complete page 1 of this worksheet. You will complete "Do", "Study" and "Act" when you conduct the PDSA cycle.

Team: Indiana- IndyEast Promise Zone
Primary Driver-P5, Secondary-SD3
Primary Driver-P3

Objective for this PDSA Cycle:

Understand the systems that families are interfacing with

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

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

What systems are families accessing?

What services are connected to families?

## Plan:

Plan to answer questions: Who, What, When, Where
Who-Families who are pregnant or have children ages 0-5
What-Asset map w/families that access the Boner Center
When-February 8 (11:00-1:00), February 9 (11:00-1:00), February 13(), February 15()
Where-John Boner Community Center/St. Clair Neighborhood



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

**Who- Whitley Wynns** 

What- Ask families whether or not their child has been screened for development delays and take notes during interviews with families about their recent/previous interactions with systems where their children have received developmental screening; if the parent(s)/guardian(s) were referred to another service what did that referral process look like? Was is easy to navigate? If youth are currently or have previously been monitored what was that process?

Once the interviews have been conducted, map out the various scenarios expressed by the families to begin to paint a picture of how families are currently interacting with systems and barriers families are facing.

When- February 8 (11:00-1:00), February 9 (11:00-1:00), February 13, February 15 Where- John Boner Community Center/St. Clair Neighborhood

Predictions (for questions above based on plan):

We predict that families will be connected because the services exist.

#### Do:

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

Over the course of 2 days each week, we have conducted in person and telephone interviews with families who are pregnant and/or who have a child in their household of 0-5 years of age. We interviewed families about their current reality of interacting with systems, specifically early developmental screening and that monitoring and referral process.

#### Study:

Complete analysis of data
Compare the data to your predictions and summarize the learning

#### March 8: 9:00-11:00AM

Whitley shared a swim lane diagram of the family interview outcomes. 19 families were interviewed. The interview was informal. There were not specific questions that were asked.

We had predicted that since this is an area, designated as a Promise Zone, that has a lot of existing services that families would be aware of these services and connected to what they need. We found that families may not be connected to services in the area. They don't necessarily have the information of what is available and how to go about to receive those services that they need.

## **Findings:**

- Families that need to be connected <u>may not</u> be because they don't have the information.
- How many families received a screening? Yes: 5, No: 0, Don't Know: 14
- How many families have a primary care doctor? Yes: 4, No: 6, Don't Know: 9

### Act:

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

Adopt, Adapt, Abandon?

Adapt: We would like to interview more families in an intentional way. We plan to identify key questions to ask families to seek out specific information. We intend to gather contact information about the families that are interviewed so we can follow up with them with further questions, etc.