

You're Only As Good As Your Data

Hazel De Ausen Champions for Leadership June 21, 2011

Goal

- To improve the data collection and reporting of Head Start children's development scores so that teachers have accurate and timely student data to address student learning
- Objectives:
 - Learn the data collection tool teachers are using and how teachers provide ratings
 - Understand what is working and not working with the current data collection activities
 - Provide alternatives to Head Start

Desired Results Developmental Profile Preschool (2010) Assessment

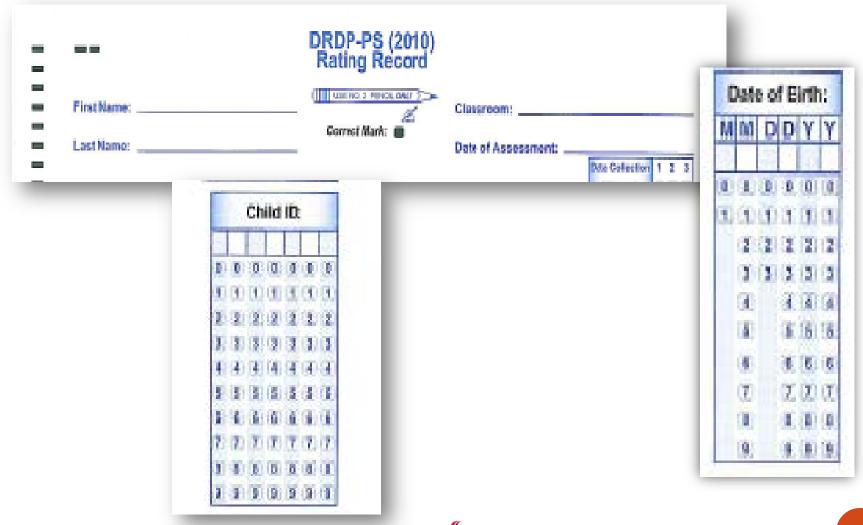
- Ratings on the DRDP-PS (2010) are given by teachers and teacher aids
- Seven developmental domains with 43 measures
- Use of developmental portfolios to document measures
- Students are rated three to four times per year

The Problem: Head Start's data collection system needs to be improved.

Data Collection Process

Rate Students • Teachers • Teacher Assistants Organize Classroom and Rating Sheets Individual • School Site Reports Coordinators Ratings are Scanned • Head Start Office • Research Analyst

Now: Scantron Ratings



Future: Online Ratings

Teachers Rate
Students

Enter Data
Online

Produce
Reports

Resources and Activities

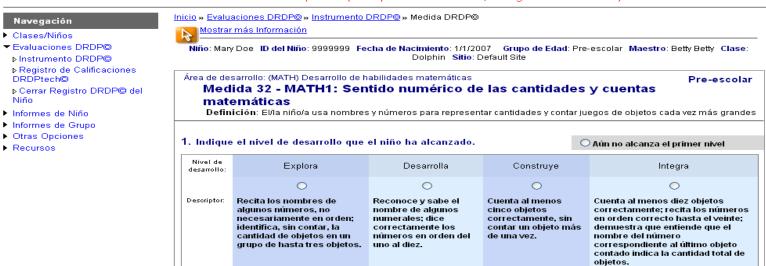
- Computer access at every school site
- Assess teachers' comfort with entering data
- Teachers will need to get training to use online system
- Provide ongoing support for any technical questions

Accomplishments

- Knowledge of new rating scale
- Discussed solutions with Scantron
- Provided options for Head Start to improve data collection efforts

Perfil de Desarrollo de Resultados Deseados (2010) [DRDP© (2010)]

Sitio de demostración: drdpdemo (Para práctica solamente; no ingrese datos reales)





Outcomes

- Gained understanding of the DRDP Preschool (2010) measure
- Provided Head Start with data collection options
- Plans to assist Head Start with selecting which online software would work best for teachers and the needs of Head Start

Next Steps: Provide a data collection system criteria to Head Start.

Key Learnings

- Improvement for data collection is ongoing
- Change to new data collection system will involve training for teachers
- Adapting to the current technology available is important
- Use of technology will increase accuracy and efficiency



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