

Building Capacity for High-Quality IDEA Data

IDC Interactive Institutes 2018 Building a Culture of High-Quality Part B Data

Demystifying the IDC Part B Data System Framework



Orlando, FL – February 21-22, 2018 Tom Fiore, IDC Tiffany Boyd, IDC Bill Huennekens, CIID

Austin, TX – March 7-8, 2018 Tom Fiore, IDC Tiffany Boyd, IDC Jeff Sellers, CIID

Agenda

- Overview of the <u>IDEA Data</u>
 <u>Center Part B Data System</u>
 <u>Framework</u>
- Digging into a data issue using the Framework
- Using the Framework to help expand capacity









Materials for Today's Session

- IDEA Data Center Part B Data System
 Framework
- Handout: Digging Into an Issue
- Handout: Going Deeper With Data Use
- Guiding Questions for the IDC Part B Data System Framework









IDC Part B Data System Framework -Credits

- IDC Data Framework Work Group
- Cross-center team
 - IDEA Data Center (IDC)
 - Center for the Integration of IDEA Data (CIID)
 - National Center for Systemic Improvement (NCSI)
 - The Center for IDEA Early Childhood Data Systems (DaSy)
- Plus four external reviewers
 - State staff







IDC Part B Data System Framework -Brief History

- Started with <u>DaSy Data System Framework</u>
 - Data component of the ECTA Early Childhood System Framework
 - Developed through rigorous process
- IDC Data System Framework designed to extend and complement DaSy's work
 - Inclusive of all of Part B, including Section 619

*ECTA: The Early Childhood Technical Assistance Center





IDC Part B Data System Framework









Emphasis on Part B Data System

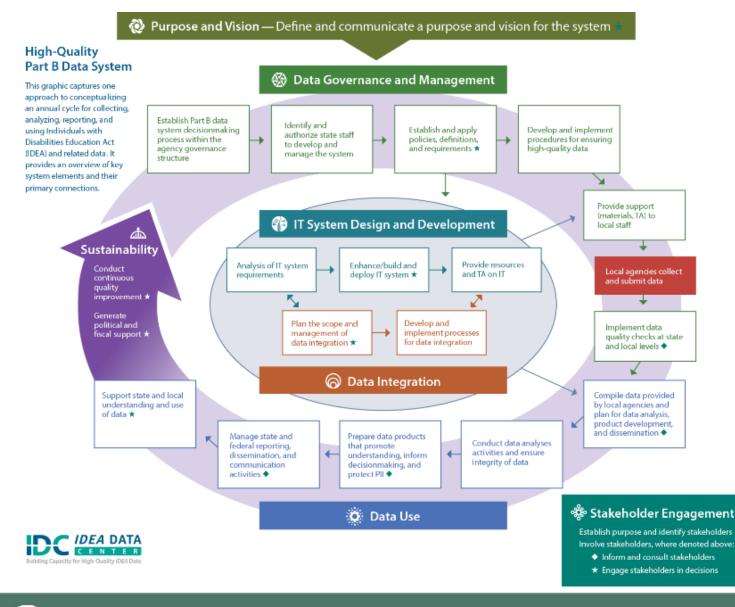
- Wanted to address concerns that the data systems framework is compartmentalized or suggests silos
- Want instead a systems focus that . . .
 - Captures the big picture
 - Nurtures the growth of state and local system capacity







High-Quality Part B Data System





Component

Quality Indicators

Elements of Data Quality

Guiding Questions







Quality Indicators

- Broad statements
- Actions or activities that state staff undertake
- Policies, procedures, or documents that support high-quality data systems
- Descriptions of what quality may look like





Elements of Data Quality

- Operationalize implementation of the quality indicator
- Describe how quality is achieved







Guiding Questions

- Designed to prompt discussion
- Examples of what elements of data quality may look like in a state context
- Not an exhaustive list









Hands-on Exercises

Today's Exercises

- There are two different approaches for using the Framework
 - Addressing a known issue
 - Expanding capacity and program improvement
- If you find the exercises helpful, try them at home









Use a Systems Perspective

- Keep the big picture in mind
- Look at the same issue from different angles
- Look for patterns and interdependencies
- Resist the quick fix; consider the issue fully





CID CENTER for the Integration of Idea data



Exercise 1: Digging Into a Data Issue With the Framework

Handout: Digging Into a Data Issue

- Work on these exercises as a table/group
- Identify a data issue to explore
- For each question listed under the issue, identify one or more components that may apply
- Review the list of components you have identified and choose one to drill into more deeply







Exercise 1: Report Out

- Which component did you explore, and what quality indicators or elements of data quality did you identify
- Which of the guiding questions in the exercise resonated most for your state









Exercise 2: Data Use

Handout: Going Deeper With Data Use

- Work on exercises as a table or in groups
- Within your group, choose which section(s) to focus on
- For each quality indicator, list the elements or guiding questions that are most helpful for you for expanding capacity









Exercise 2: Report Out

- Which section did your group focus on
- Which elements of data quality or guiding questions resonated the most for you









CIID Part B Data System Framework Self-Assessment

- Tool to help states assess strengths and areas for improvement across all seven component areas
- Available on the <u>CIID</u>
 <u>website</u>









Wrap-Up

- What surprised you the most about these exercises
- IDC is looking for states to partner with to explore how best to apply this framework to address real-life issues or opportunities
- If you found this session helpful and would like to explore working with IDC, contact your IDC State Liaison









Contact Us

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For More Information

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