IDC **IDEA DATA**
C E N T E R
Building Capacity for High-Quality *IDEA* Data

ii18

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

The Data Processes Are Documented…Now What?

Orlando, FL – February 21-22, 2018
Susan Hayes, IDC

Austin, TX – March 7-8, 2018
Susan Davis, IDC

Session Objectives

- Participants will understand the importance and benefits of documenting data processes

- Participants will reflect on and discuss ways to sustain and extend the benefits of data processes documentation

- Participants will have the opportunity to reflect on current practices within the state that support sustainability

IDC ii18

Poll:

- How many of you have participated in data processes documentation for one or more of the 618 data collection sets?

- How many of you have participated in usability testing for the documentation of one or more of the 616 data collection sets?

- How many of you have participated in any follow-up activities to creating the data processes protocols?

IDC

ii18

What do these phrases describe?

- Valuable
- Investment of time
- Effort of multiple people
- Maintenance required
- Has value for ongoing use

Benefits of Documenting Data Processes

- Results in written protocol

- Supports the collection, validation, and submission of timely, accurate, and complete data

- Builds capacity

- Opens lines of communication among data stewards

IDC ii18

Benefits of Documenting Data Processes (cont.)

- Assists with process improvements

- Creates data awareness

- Serves as a resource for professional development

Assists in establishing a culture of high-quality data

IDC ii18

Ongoing Benefits of the Documentation Process

- Provides resource documents

- Prevents loss of institutional knowledge

- Supports increased communication and collaboration

Can you think of others?

Ideas for Extending the Work

- Review protocols annually

- Provide professional development for state education agency (SEA) and local education agency (LEA) staff

- Document processes at the LEA level

- Inform systems change (e.g., policy, SIS)

- Establish new business rules

Can you think of others?

Benefits of Extending the Work

- Support orienting new staff

- Provide up-to-date documentation of processes

- Provide leverage for policy decisions

Benefits of Extending the Work (cont.)

- Inform IT upgrades

- Support ongoing collaboration and communication

*Assist with sustaining a

culture of high-quality data*

Can you think of others?

Data Processes Documentation: A Foundation for High-Quality Data

- Documents value of high-quality data

- Ongoing use shows value for the efforts of staff

- Increases the reliability, validity, and timeliness of the data

- Serves as a catalyst for process improvement

- Prompts transparency, communication, and collaboration

IDC

ii18

Does Your Organization Exhibit a Culture of High-Quality Data?

- Are data valued

- Are data used for high-stakes decisionmaking

- Is the use of data encouraged

- Is data training provided/available

Does Your Organization Exhibit a Culture of High-Quality Data? (cont.)

- Are data front and center in conversations about making improvements

- Do data processes promote high-quality data

- Does your organization have data champions

IDC   ii18

As his data lake slowly turned into a data swamp, Carruthers regretted not investing more in data quality...

Part B IDEA Data Processes Toolkit

https://ideadata.org/resources/resource/1555/part-b-idea-data-processes-toolkit

Contact Us

Susan Hayes, IDC State Liaison
shayes@wested.org

Susan Davis, IDC State Liaison
susan.davis1@uky.edu

IDC

For More Information

Visit the IDC website
http://ideadata.org/

Follow us on Twitter
https://twitter.com/ideadatacenter

Follow us on LinkedIn
http://www.linkedin.com/company/idea-data-center

This presentation was supported by a grant from the U.S. Department of Education, #H373Y130002. However, the contents do not necessarily represent the policy of the U.S. Department of Education, and you should not assume endorsement by the federal government.

Project Officers: Richelle Davis and Meredith Miceli