



INTERACTIVE INSTITUTES 2020

BUILDING AND SUSTAINING A CULTURE OF HIGH-QUALITY DATA

# From Compliance to Continuous Improvement: Creating a Culture of High-Quality Data



IDEA DATA  
CENTER

Collect, Report, Analyze, and  
Use High-Quality Part B Data



# Presenters



## **Fort Worth, TX – March 3–4, 2020**

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# Agenda



- Introductory remarks from the Data Quality Campaign
- State leader panel conversation
- Audience Q&A



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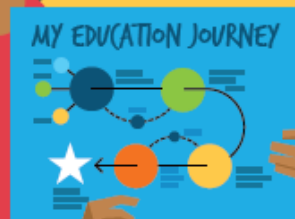
# THE BIG IDEA: When students, parents, educators, and partners have the right information to make decisions, students excel.

## What does it mean to *use data* in service of student learning?

Data is one of the most powerful tools to inform good decisions and create opportunities for students along their education journey—and it's much more than test scores. Data helps us make connections that lead to insights and improvements. Everyone has an important role to play in helping all students succeed in their own individualized ways. Here's what it will look like when data is working for all students.

### STUDENTS

"I know my strengths and where I need to grow.  
I can shape my own education journey."



### TEACHERS

"I know where my students are succeeding and struggling right now."  
"I can help them grow."



GUIDANCE COUNSELORS



RESOURCE SPECIALISTS



INSTRUCTIONAL LEADERS



SUPERINTENDENTS



PRINCIPALS

### SCHOOL LEADERS

"I know what's working and what isn't in my school."  
"I can make timely decisions and make sure resources support great teaching and improve student learning."

### PARENTS

"I know what actions to take to help my child on her path to success."  
"I can be a better champion for her."

### AFTERSCHOOL PARTNERS

"I know what's happening with these kids before 3:00 p.m."  
"I can help families and communities create more opportunities for students to succeed."



Many educators and policymakers are already taking steps in the right direction. See DQC's *Four Policy Priorities to Make Data Work for Students* for more on making this vision a reality for all students.

# Four Policy Priorities to Make Data Work for Students

Everyone who supports students should have the right data in the right format at the right time to make decisions so that students excel. For this vision to become a reality, data must be transformed from a tool of compliance to one that empowers people and fuels continuous improvement. This is a set of recommendations for policymakers to achieve that transformation and make data work for students.

## MEASURE WHAT MATTERS

Be clear about what students must achieve and have the data to ensure that all students are on track to succeed.



## MAKE DATA USE POSSIBLE

Provide teachers and leaders the flexibility, training, and support they need to answer their questions and take action.



Ensure that every community understands how its schools and students are doing, why data is valuable, and how it is protected and used.

**BE TRANSPARENT  
AND EARN TRUST**



Provide teachers and parents timely information on their students and make sure it is kept safe.

**GUARANTEE ACCESS  
AND PROTECT PRIVACY**



# Moving From Compliance to Continuous Improvement

- **Push beyond box checking:** Embed data use into team culture
- **Break down silos:** Data should be everyone's job
- **Build capacity:** People need the right tools, time, and training



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# Data Use Is an Evolution



- **Data Apathetic:** Your business decisions are rarely, if ever, driven by data.
- **Data Aware:** You're capturing data, but you are currently only using it for awareness purposes.
- **Data Critical:** You're beginning to develop a sophisticated approach to using data as an asset—but only for mission critical areas.
- **Data Driven:** Your organization is thinking data-first. Your systems, processes, and people are working together to use data efficiently and effectively.

Source: <https://www.svds.com/thought-leadership/data-maturity-assessment/>

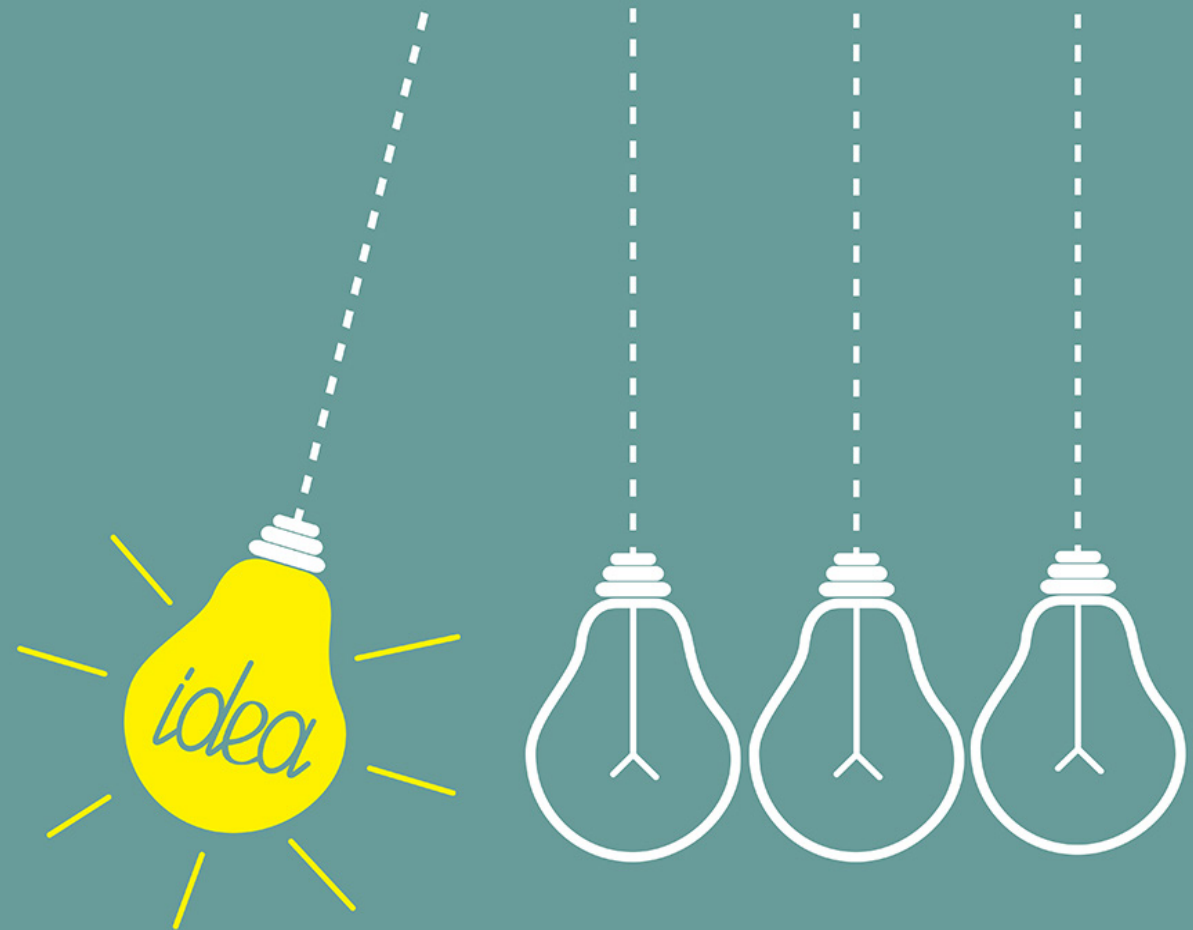


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Data do not  
create meaning—  
people do.



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# Leadership Is Essential



Strong cultures of data use have leaders who

- Are committed to the work
- Have a clear vision for the work
- Prioritize building a broad coalition of support that centers on transparency



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# State Leader Panel Conversation: Illinois and Virginia



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# Audience Q&A



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