

WISEdata: Ongoing Data Quality and Why It Matters for Choice Schools

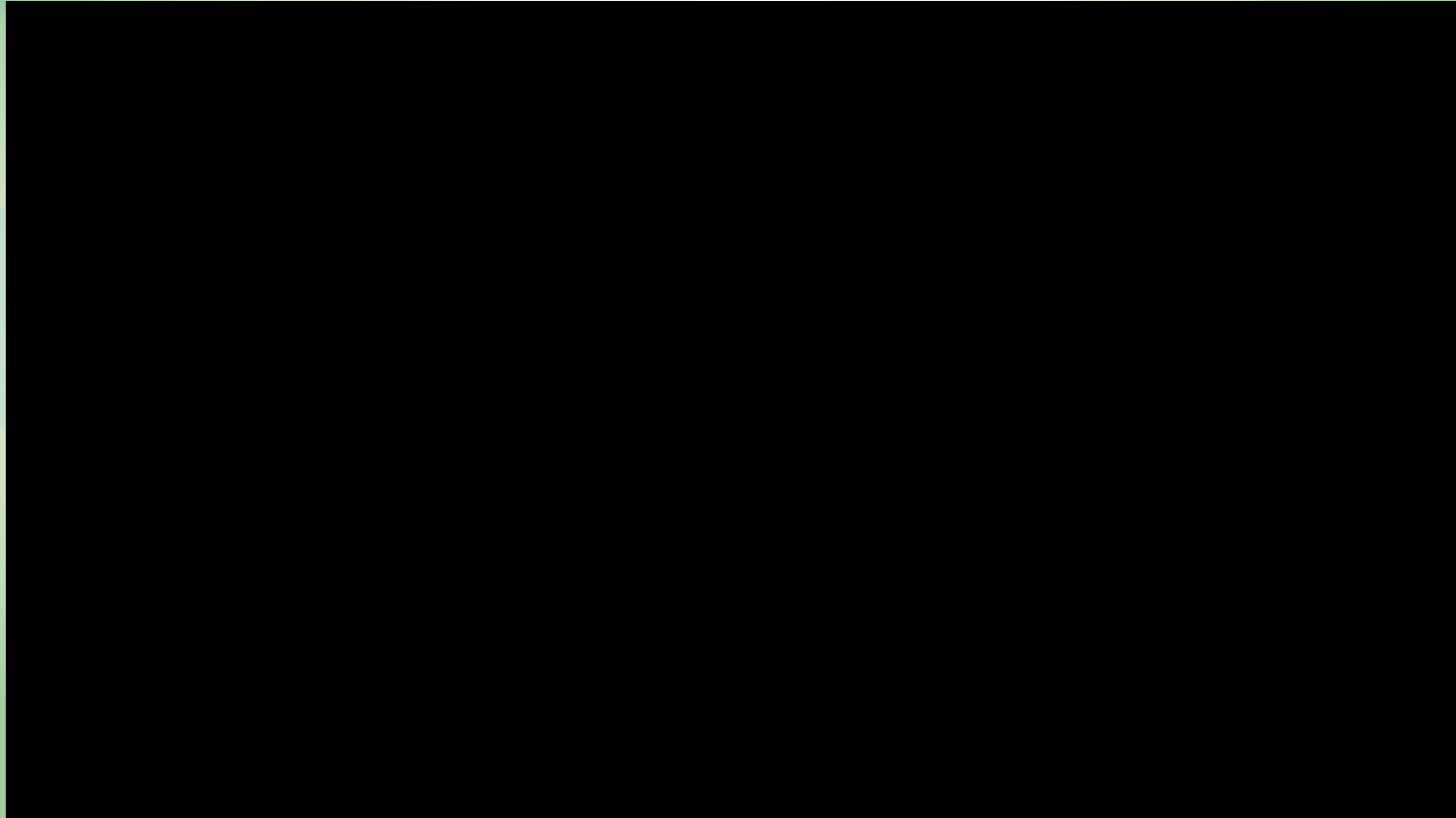
Carrie Boe, CST

Ryne Franz, PEO

Patrick Chambers, OEA

March 16, 2021

Data Can Help Every Student Excel



Choice School Data Quality

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

Data is one of the most powerful tools to inform, engage, 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.

Choice School Data Quality

What Is Data Quality?

Several factors contribute to the quality of data, including:



Accuracy



Completeness



Relevancy



Validity



Timeliness



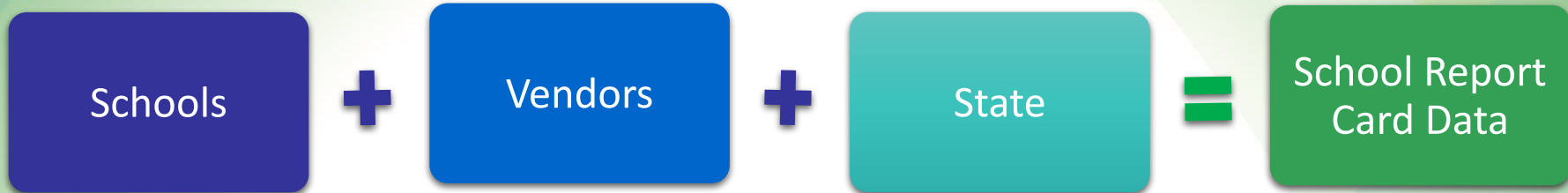
Consistency

<https://www.lotame.com/why-is-data-quality-important/>

Making Data Driven Decisions:

- ✓ Use data for continuous improvement, rather than solely for compliance with federal and state reporting requirements;
- ✓ Better define student success with transparent, well understood and broadly accepted performance indicators;
- ✓ Accurately forecast a student's readiness for key transitions from preschool through high school and into college and careers and take action as needed;
- ✓ Answer day-to-day questions and evaluate issues such as strengths and weaknesses identified by formative assessments, intervention effectiveness, and the relationships among attendance, mobility and standardized test scores; and
- ✓ Allocate resources (e.g., time, money and staff) based on returns on investment.

Wisconsin Data Quality



- Data Collection
- SIS Entry
- Team Approach

- Certification
- Customer Support
- Collaboration with DPI Vendor Calls

- WISEdata
- Snapshot Preparation
- Support

Goals

- Reflect the successes at your school
- Provide insight for stakeholders
- Build a data culture



How to Improve Data Quality?

- **Putting together:**

Tools

Processes

Procedures

Documentation

Training



Fidelity in the Process

Data quality needs to be a focus at every level from:

- data collection at the school level,
- to data entry in the SIS.

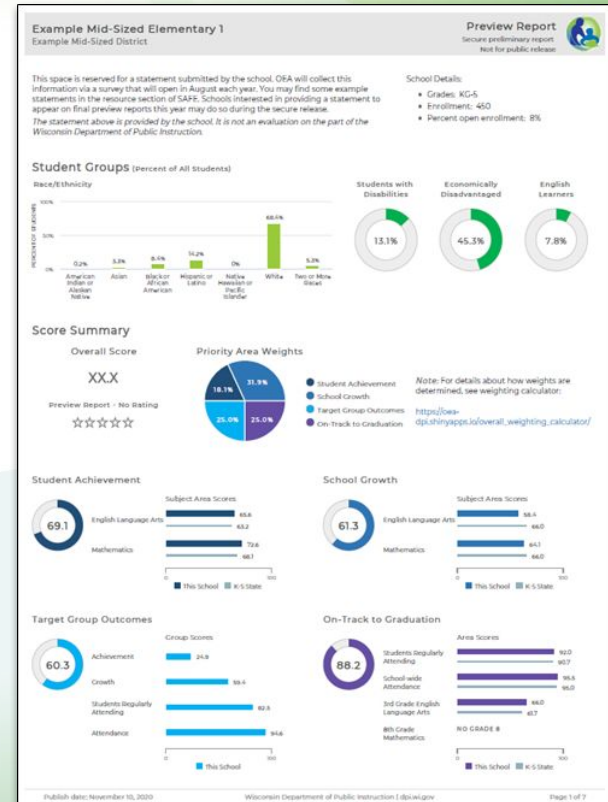
The earlier in the process and in the timeline that data quality can be addressed the less time it will take.



Data Quality and Accountability

School data are used in accountability reporting. State accountability report cards use the following data:

- Enrollment and demographics
- Assessment
- Attendance
- Graduation
- Course participation (grades 9-12)



Accountability and Choice Schools

All choice schools receive a report card based upon only the students attending with a voucher.

Schools may opt-in to receive an *additional* report card, based upon *all students* in the school.

If you opt in:

- Have WISEids for all students
- WISEdata submissions for all students
- Test all students

We provide Private School Report Cards once we have *two consecutive years* of data for students in the school.

School Level: Team Work Makes the Dream Work!

Insight and Expertise

Gather a team of experts, one lead per data area, to ensure comprehensive and accurate data submissions.

Involvement

Additional help with data submission guidelines and access for data entry reduces the workload for smaller schools or districts.

Review and Issue Resolution

Meet at the start of each term and several times throughout the year to review the data, tend to data quality, and address any technical issues like validation errors.



How to Build Your Data Team

Tools:

- **School:**

- Student Information System (SIS)

- **State:**

- WISEdata Portal
- WISEid
- WISEadmin



How to Build Your Data Team

Processes and Procedures:

Data Collection in a Non-Discriminatory Manner

Collect and enter all [WISE data elements](#)

Data Review

schedule Data Team reviews according to reporting timeline



How to Build Your Data Team

Documentation:

Prepare Your Staff for Success!

Have a Plan to Support in Times of Turnover or Long-Term Absence

Need Help Getting Started? [Submit a Help Ticket!](#)



How to Build Your Data Team

Training:

SIS Vendor:

- Vendor Hosted Training
- [DPI Monthly Vendor Calls](#) *School attendance and user feedback is desired!

WISEdata:

- [WISE Classroom E-Learnings](#)
- [WISEdata User Group Webinar](#)

E-Learning & Certification

WISE Classroom E-Learnings

- **WISE User Basics**
 - WISE Overview, WISE Security, Data Submission Process, Data Flow, Resources, *Certification Quiz
- **WISEdata**
 - WISEdata Overview, WISEdata Exports, Validations, Roster, Career Education, Discipline, *Certification Quiz
- **WISEid**
 - WISEid Overview & Person Menu, WISEid File Tasks Menu, WISEid Reports *Certification Quiz
- **WISEdata: Understanding Economically Disadvantaged Status Data Reporting**
 - Economically Disadvantaged Status Data, Obtaining Economically Disadvantaged Status Data, Review in WISEdata Portal, Review in WISEdash for Districts, *Certification Quiz

Keep Track of Dates & Deadlines

Use the **WISEdata Events Calendar** to view snapshot and data submission deadlines. You can also register for User Group webinars and CESA trainings, as well as SIS vendor conferences.

You may view by the day or month view to see important events and dates.

<https://dpi.wi.gov/wisedata/events/month>

Data Privacy

Data Privacy Resources

Select Data Privacy from <http://dpi.wi.gov/wise>



Google Community Wisconsin Educational Technology Leaders

<https://plus.google.com/u/0/communities/116791071495953991220>

Questions & Feedback

Within most DPI applications you can:

Provide feedback directly
Enter a new suggestion
and Vote on suggestions made by other people



Post an Idea ✕

When you post an idea to our feedback forum, others will be able to subscribe to it and make comments.

[Next](#)

WISEdata Portal feedback

Resources

- [WISEdata Help](#): links to WISE help pages and useful resources
- [Data Elements](#): list of links to all WISEdata data elements and their descriptions, uses, and codes
- [Knowledge Base articles](#): useful articles on validations and other related topics
- [Info for Schools](#): basics of getting started with WISEid
- [Google+ Community](#): WISEdata community to view and post questions and comments to fellow users
- [WISEdata Events Calendar](#): View deadlines, trainings, webinars, etc.