Show Us the Data
A State-Level Data Dashboard Portal Case Study
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Today’s Presenters

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Our Goal

Launch statewide student information and data systems that support districts, streamline operations, and expand research.
Why WISEdash?

- **Integrated** with other secure DPI systems including our security architecture
- **Consistent** between public and secure reporting
- **Available** statewide to all districts, schools, and other stakeholders
- **Robust** (provides many features and functionality)
- **Sustainable** and Cost-effective
How do WISEdash data and dashboards help?

- Better understand education outcomes for Wisconsin students
- Inform decisions to ensure every child graduates from prepared for both college and career pathways
- Meet federal, state, and local reporting requirements
Building the Right Solution

- TALENTS
- NEEDS
- RESOURCES
WISEdash for Districts

Data Dashboards
DEWS, CCREWS, Absenteeism, MAP, PALS, STAR

Data
Refreshed nightly for most data topics
WISEdash for Districts

Intended Users
School and district staff
(populated with their district/school data)

Secure release only
Log in required, accessed through Secure Home portal, includes privacy agreement
WISEdash Public Portal

Certified Data
Refreshed annually

Data Dashboards
For a wide range of topics

Data Download Files
Statewide and historical files for all topics

Summarized and Redacted
Protected student privacy
Optimizing and Expanding

Dropout & Early Warning System

College & Career Early Warning System

Student Growth Percentiles

And many more! While continuing to explore areas of growth
Continuous Learning
Users of WISEdash build and develop their knowledge, understanding and skills using data inquiry processes, framed by a variety of relevant data questions and evolving data sources.

Ease of Use
Educators use the tools within WISEdash efficiently and easily to investigate data patterns and interpret the findings utilizing meaningful questions and guidance.

Results
Educators are analyzing, interpreting and connecting student and school performance data to shape effective strategies of school improvement.
What We Have Learned

“Admiring” the data ✗

Process of inquiry ✓
How do you enable educators to stop admiring data and start processing it?

• Collaborative exploration, discovery, and deep questioning

• Journal inquiry

• Record discoveries and root causes
To help bridge the gap, WISEcoaches have been trained to bring data to life

• Model, train, and network to increase usage
• Facilitate “Data Retreats”
• Provide feedback to WISExplore
Training Leadership Teams

Data Leadership Academies

Annual Data Summit
# Seeing Success

## School District of Edgar
Annual School Improvement Data Retreat

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School District of Edgar

“We’re not there yet, but we’re continually improving – getting more in-depth with our inquiry”
WI Information System for Education (WISE): https://dpi.wi.gov/wise

Data at WI DPI: https://dpi.wi.gov/wise/data-dpi

WISEdash Public Portal: https://dpi.wi.gov/wisedash

WISEdash for Districts: https://dpi.wi.gov/wisedash/districts

Data Privacy: http://dpi.wi.gov/wise/data-privacy