

# Connecting Special Education to MI School Data 2020 SLIP Conference

Recently Released and Upcoming Projects
Updates Provided by
CEPI and the Train-the-Trainer Network





# Welcome & Introductions







## **Professional Development & Train-the-Trainer Network**

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- Cheryl Twichell, CEPI
- Debbie Hengesbach, CEPL



# Link to Presentation







# Today's Learning Objectives

- Know about the MI School Data portal
- Understand how to access Special Education data in the portal
- Make connections between Special Education and the data sets within the portal
- Transfer the learning to inform your professional practice





# Agenda

#### Getting Started with MISchoolData (1 hour)

This mini-session provides an overview of the MISchoolData portal, including the main menus and basic navigation. Take a tour of the Dashboard, the K-12 and Postsecondary information, Early Childhood, and Workforce information. Explore the Special Education and Early Childhood menus. Find out how to change report settings using basic navigation techniques. Note: Session may use web conferencing (e.g. Adobe Connect) or face-to-face (e.g. staff meeting).

Sample Agenda	Topic	Instruction Time
4:30 – 4:40 pm	Contents of the Portal  Who, what, where, when, why, and how  Support for Michigan initiatives  How information is displayed  Rationale and Data Driven Dialogue	10 mins
4:40 – 4:45 pm	Community side of the portal vs.  Dashboard Login to secure side of the portal  FERPA/HIPAA and logins  Contacts  How to get HELP	5 mins
4:45 – 5:00 pm	Tour and Navigation  Sidebar / Top-bar menus  Changing Report Settings  Changing Views: Snapshot, Trend, Entity Breakdown  About this Report	15 mins
5:00 – 5:10 pm	Snapshots  Parent Dashboard  Early Childhood  K-12  Postsecondary  Other	10 mins
5:10 - 5:20 pm	Overviews of a School  Parent Dashboard  Our Schools At A Glance  K-12 Dashboard and Accountability (MIDashboard)  K-12 Financial Dashboard	10 mins
5:20 – 5:30 pm	Basic Searches  Achievement: Student Assessment (M-STEP)  Demographic: Student Counts  Process: Financial Dashboard  Special audiences: CTE, Early Childhood, Workforce, Postsecondary  Other	10 mins
	Total	1 hour

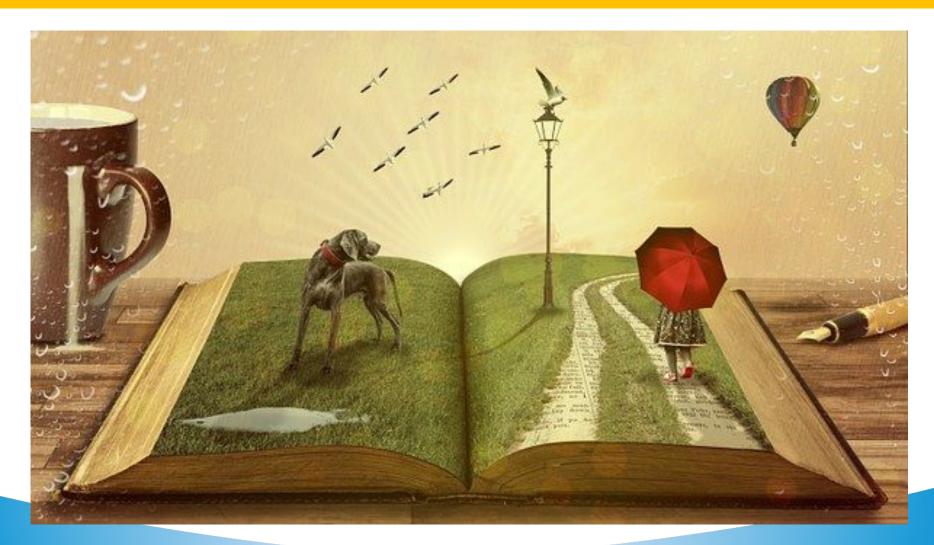
#### Possible Resources:

- FERPA/HIPAA quiz
- Tour of Dashboard
- Introductory Video
- Introductory PowerPoint





# Historical Perspectives Collaboration Around School Data







The Tool: *Data Warehouse* 

The Key: Professional Development

# (2007)

- State of Michigan focused on creating a tool for districts to access state assessment data online, and to help educators learn how to analyze the data
- Calhoun ISD led a partnership with Shiawassee RESD and Macomb ISD and applied for a grant designed to address these needs
- Awarded in January 2007: Data for Student Success began





# The Journey to School Transparency (State Aid Act 94 of 1979)

- MCL 388.1618 of the State School Aid Act requires all public schools to post certain financial information on their website (2006)
- MCL 380.620 of the Revised School Code requires all ISDs to post certain information on their website (2006)
- The legislative requirements are found in <u>Section 18</u> of the <u>State School Aid Act</u>

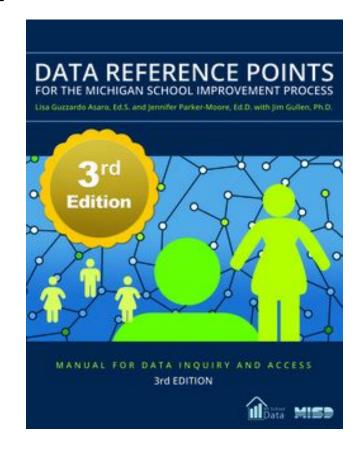




# Regional Data Initiatives (2009-2012)

### Goals of the RDI grant:

- To provide Michigan teachers with real-time access to student data at the classroom level
- To determine how to best use the assessment and data access programs that are currently in place
- To provide every educator in Michigan with an opportunity to differentiate and individualize instruction
- To build on professional development for using data
- To inform instruction and enable educators individualize instruction
- To improve implementation of principles of Universal Design for Learning (UDL)



Consortiums:
Data Director
Pearson Inform
Igor/Kent
Data Wise





### Transition from D4SS to MI School Data

### (2011-12 to present)

- Macomb ISD and Shiawassee RESD applied for a grant with MDE to create Professional Development opportunities for educators using the MI School Data portal.
- Five regions were established based on the TRIG consortiums.
- Each region has two regional advisory members who meet monthly by Adobe Connect.
- Over 25 courses have been created to help educators with understanding the uses and availability of the portal.
- TtT Network is represented at local, regional, and state professional conferences and participate in vendor shows.





# 22iTRIG

- Assessment & Curriculum (MI Open Book Project)
- EduPaths (Classroom Readiness)
- Data Integration (Data Hubs)
- Data Services Collaborative
- Device Purchasing
- E-Rate
- Michigan Technology Readiness Assessment Tool (MTRAx)
- State Education Network
- Strategic Readiness Support (SRS)
- Targeted Site Transformation

# 2013-2017







# Keeping the Momentum Modeling after successes in the field...

- Existing work groups
  - Regional Advisory
  - · Big 10
  - Actionable Data
  - · etc.







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# Greater Michigan Educational Consortium (Genesee ISD) Intra-Michigan Consortium (Wexford-Missaukee ISD) Kent ISD Consortium (Kent ISD)

Rural Northern Michigan Consortium (Copper Country ISD)
Southwest Michigan Consortium (Kalamazoo RESA)

Region	Contact	Email
Blue Greater Michigan Educational Consortium	Kathy Miller - Shiawassee RESD Carol Anthony - Oakland Schools	millerk@sresd.org carol.anthony@oakland.k12.mi.us
Green Kent ISD Consortium	Stan Masters - Lenawee ISD David Hundt - Muskegon ISD	stan.masters@lisd.us dhundt@muskegonisd.org
Red Southwest Michigan Consortium	Lisa Jenkins - Kalamazoo RESA Dan Wei - Berrien RESA	lisa.jenkins@kresa.org dan.wei@berrienresa.org
Orange Intra-Michigan Consortium	Dr. Jennifer Parker - Macomb ISD Dr. Lisa Lockman - Wex-Miss ISD	<u>iparker@misd.net</u> <u>Ilockman@wmisd.org</u>
Purple Rural Northern Michigan Consortium	Valerie Masuga - Eastrern UP ISD Rich Marshall - Cheboygan-Otsego-Presque Isle ESD	vmasuga@eupschools.org marshallr@copesd.org



### Tour of the Portal





## **Annual Education Report**

• <a href="https://www.mischooldata.org/AER2019/Default.aspx">https://www.mischooldata.org/AER2019/Default.aspx</a>

Add the school year to the PDF downloadable output is definitely

doable.







### School Index

# Using the School Index in MISchoolData with Connections to School Improvement

Dec 2019

Dan Wei - Berrien RESA Dr. Jennifer Parker , MISD Kathy Miller, SRESD

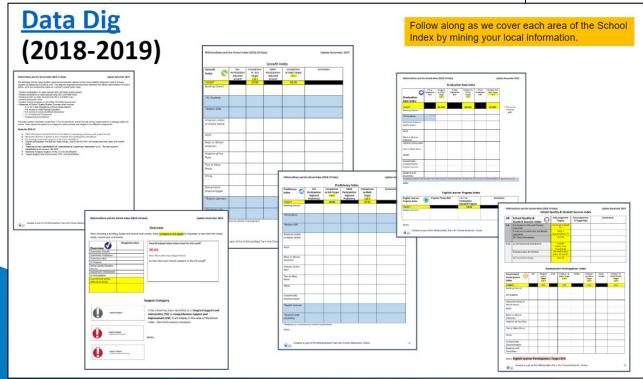
Train-the-Trainer Network

MI School Data
www.mischooldata.org

Using the School Index in MISchoolData by CEPI/Macomb ISD is licensed under a <u>Creative Commons Attribution-NonCommercial-ShareAlike</u>
4 0 International License.

Based on a work at ttp://mischooldata.org

Permissions beyond the scope of this license may be available at http://michigan.gov/cepi.



These materials are provided as part of the Official Training Resources and Professional Development Activities of the MISchoolData portal.

For more guidance on local data, complete the

Data Dig (2018-19): MISchoolData & the School Index

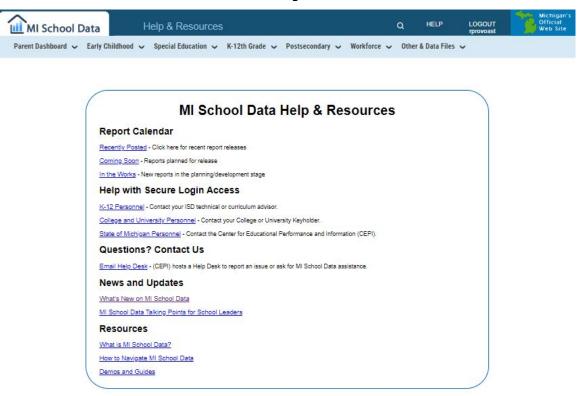


### CEPI:

# What's New, Coming Soon, In Development











# Coming Soon Highlights – Special Education Dashboard

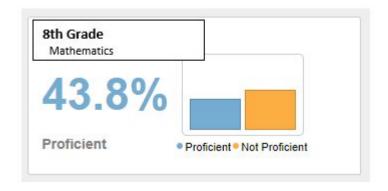


CEPI has
 presented to the
 Office of Special
 Education at MDE,
 they will be
 reviewing the
 dashboard and
 providing further
 feedback.



# Coming Soon Highlights – 2018-19 At Risk Student

### **New Tile**



 Adding 8<sup>th</sup> Grade PSAT Mathematics tile

### Changes to Tile



- Title changing to 11<sup>th</sup> Grade Career and College Readiness
- College Ready label changing to Proficient
- Improvement label changing to Trend
- Trend chart will include 3 years of data





# Timelines to Note

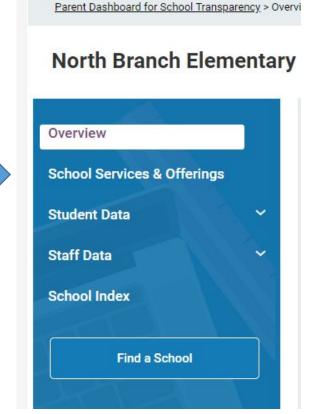
Month Test/Final Data	Preview Release	Public Release
November 2019	PD – Number of Non-Instructional Staff	PD – Teacher Retention PD – Teacher Years of Experience
December 2019	AER School Index PD – Progress PD – EL Progress PD – Test Participation PD – On-Track Attendance	
January 2020	Top 30/Bottom 30 31a At Risk	
February 2020		
March 2020	Grade A-F	





# **School Services & Offerings**

- Next pull occurs in April 2020
- Make Updates in EEM by 4/9/20



MI School Data

**Dashboard Home** 

Parent Dashboard V Early Childhood V

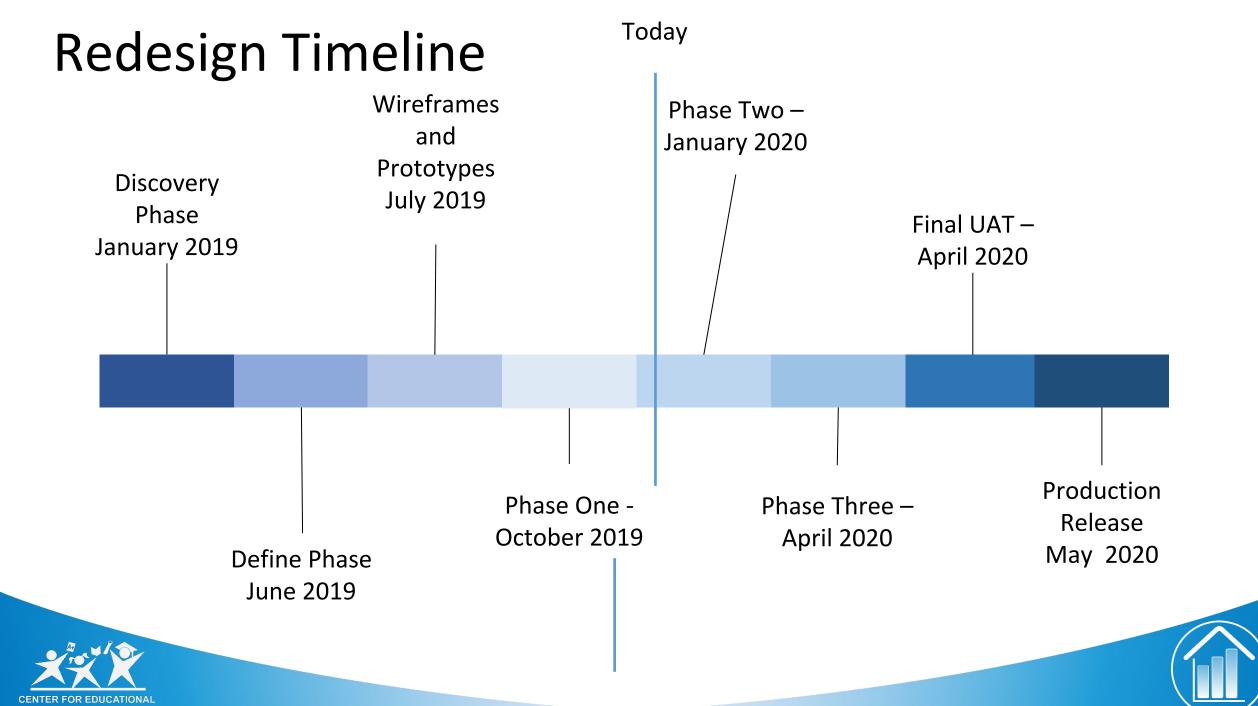
Parent Dashboard for S

Your window to important school is

State Overview

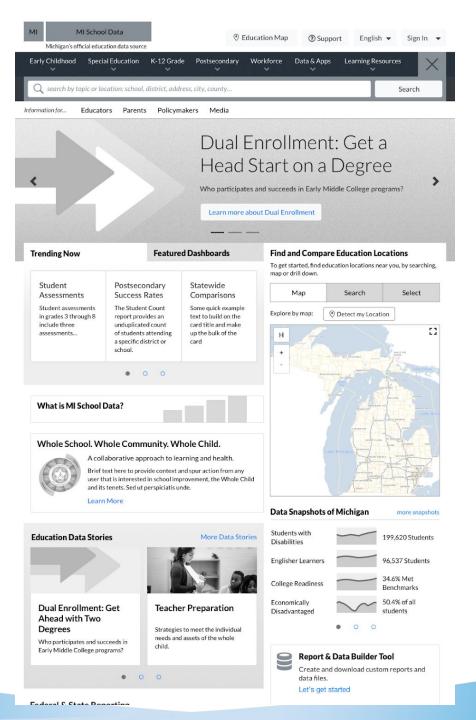






# MI School Data Redesign

Home Landing Page



### **DRAFT**

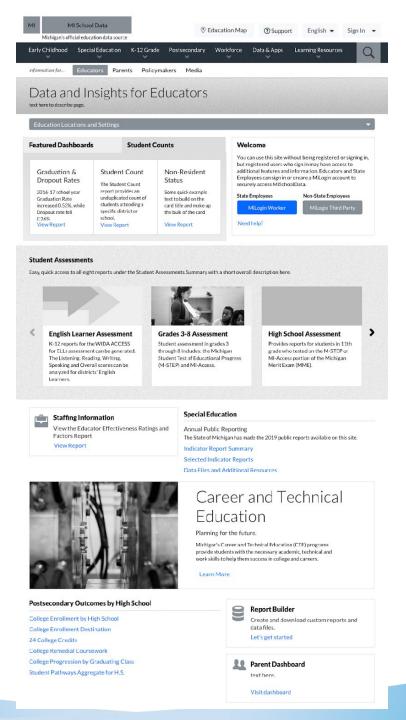




# MI School Data Redesign

# Educator Landing Page

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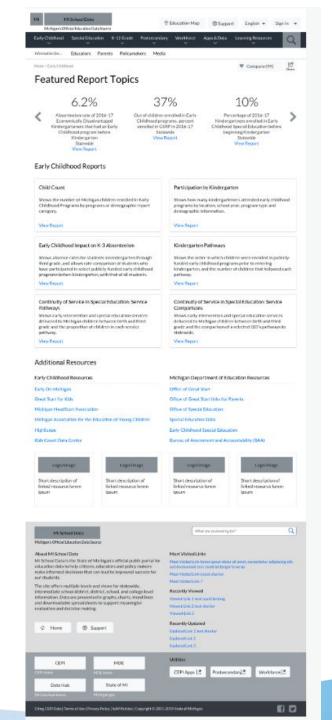


# MI School Data Redesign

Early Childhood

**CENTER FOR EDUCATIONAL** 

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# **Understanding Data Systems**

Data System Descriptions - MI School Data, Local Warehouse, Data Hub,

	MI School Data	Michigan Data Hub (MiData Hub)	Local Data Warehouse
	Built with state-level data sources, combining state reporting and state assessment data  Contains data from multiple sources including Pre K - Postsecondary, Achievement, Mobility, Financial, and numerous other data types  Provides information on students before	Exchanges information between numerous disconnected data systems used by schools in the state based on pre-defined standards (School Messenger, Local Data Warehouse, State Submissions, etc.  Provides consistency in data layout which results in a reduction in connectivity costs for local districts.  Able to see student demographic information during transitional enrollment (information carries over from previous district including free and reduced lunch status.	Typically receives local and daily data from a student information system(s) as well as other sources  Includes data sets in the warehouse that are determined at the County and Local level  Able to update nightly in many cases and in data sets that are not updated nightly can be updated.
•	and after a student's K-12 years  Works from state data sources, it is only as up-to-date as the last data dump received	special programs, grades & courses.) Future ability to briddata back in from the SIS  Provides UIC number resolution and/or creation	at the discretion of the local district/ISD     Often has an assessment system component the can be used by teachers to deliver assessments to students
•	Has a public side where state verified aggregate data is available  Has a private side that has some detailed student level data that is only available to	<ul> <li>Provides an Early Warning System Dashboard statewide</li> <li>Connects to Milearn which allows parents to see their student's information over time through log ins.</li> </ul>	<ul> <li>Has the ability for county and ISD users to create customized reports that include both state and local data</li> </ul>
•	those with authorized logins  Has over 98,000 different reports  Report types are established by the state	<ul> <li>Able to load local information into the state need assessment templates for a more complete set of data th can be easily used for district and school improvement planning and monitoring.</li> </ul>	Can be used for formative data collection and a variety of data types  Aggregates data over years for analysis
•	and are not customizable  Includes the ability to compare both state with district/building data; county with district/building; as well as district/building with other districts/buildings.	<ul> <li>Connects to MiStrategy Bank of prepopulated evidence are research based strategies will be available statewide.</li> <li>Allows the MiRead application (IRIP creation) statewide availability</li> </ul>	Able to compare multiple data sets (multiple assessments, attendance, behavior, etc.) easily through customized reports      Able to create customized county, district, building, grade level thresholds and color coding
•	Provides tools, data sets, and reports that assist districts/schools with legal requirements	<ul> <li>Facilitates the movement of student data from District to District throughout the State</li> </ul>	to quickly flag areas of focus





### Data Types w/Examples

### Connections to MICIP



### **Demographic Data**

- Enrollment
- Subgroups of students
- Staff
- Attendance (Students and Staff)
- Mobility
- Graduation and Dropout
- Conference attendance
- **Education status**
- Student subgroups
- Parent involvement
- Teaching staff
- Course enrollment patterns
- Discipline referrals
- Suspension rates
- Alcohol-tobacco-drug violations
- Extracurricular participation
- Physical, mental, social and health

### Achievement/ **Outcome Data**

- Local assessments: District Common Assessments. Classroom Assessments, Report Cards
- State assessments: MME, SAT M-STEP, MI-Access, ELPA
- National assessments: SAT, PSAT8/9, PSAT10 WorkKeys, NWEA, ITBS, CAT, MET NAEP, PSAT
- **GPA**
- Dropout rates
- College acceptance

### **Process Data**

- Policies and procedures (e.g. grading, homework, attendance, discipline)
- Academic and behavior expectations
- Parent participation: PT conferences, PTO/PTA, volunteers
- Suspension data
- School Process Indicators (SSR 26 Indicators) or (ISA/SA)
- Event occurred: Who, what, when, where, why, how
- What you did for whom: E.g. All 8th graders received violence prevention

### **Perception Data**

- Survey data (student, parent, staff, community)
- Opinions (Clarify what others think. People act based on what they believe. How do they see you/us?)





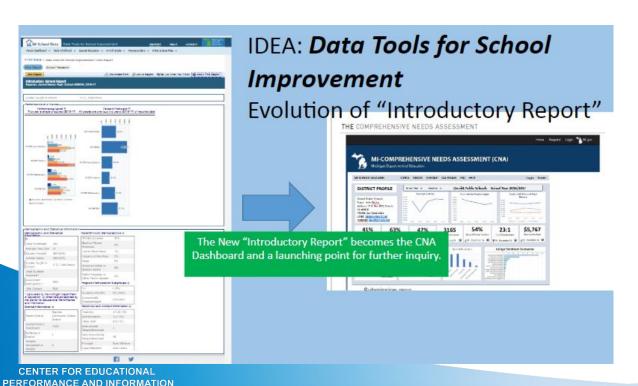


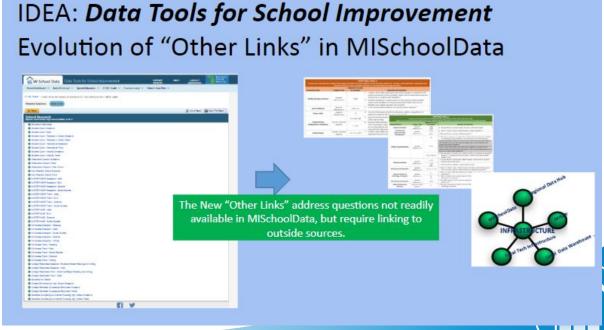


# MICIP and the Redesign



WHOLE SCHOOL, WHOLE COMMUNITY, WHOLE CHILD







The Michigan Integrated Continuous Improvement Process
(MICIP) is a pathway for districts to improve student outcomes
by assessing whole child needs to develop plans and
coordinate funding.





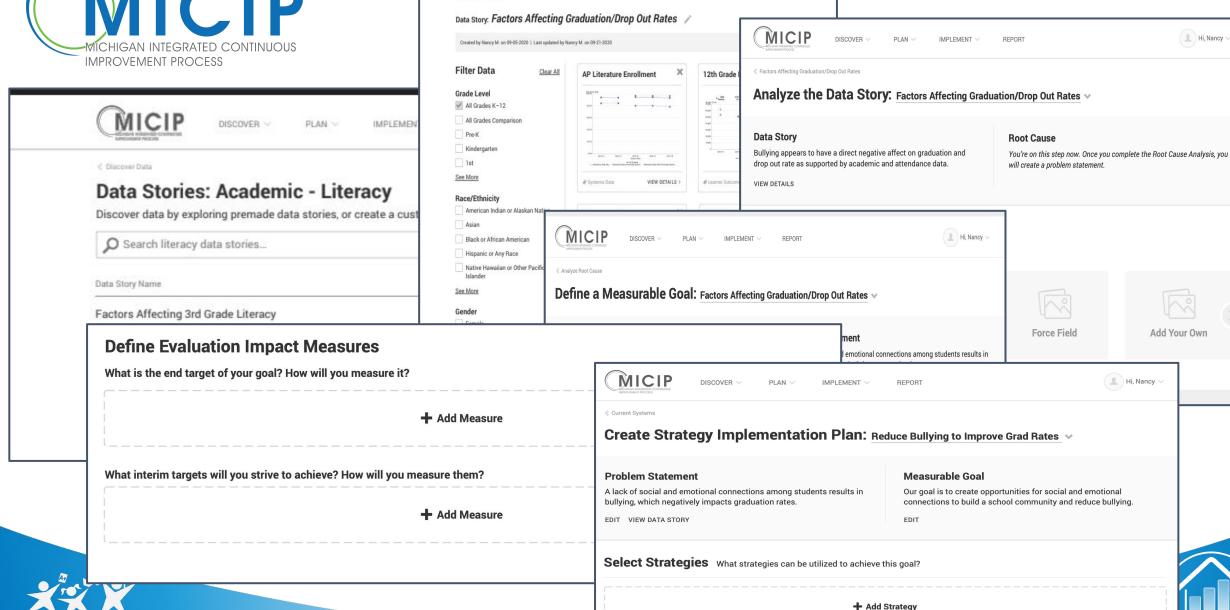








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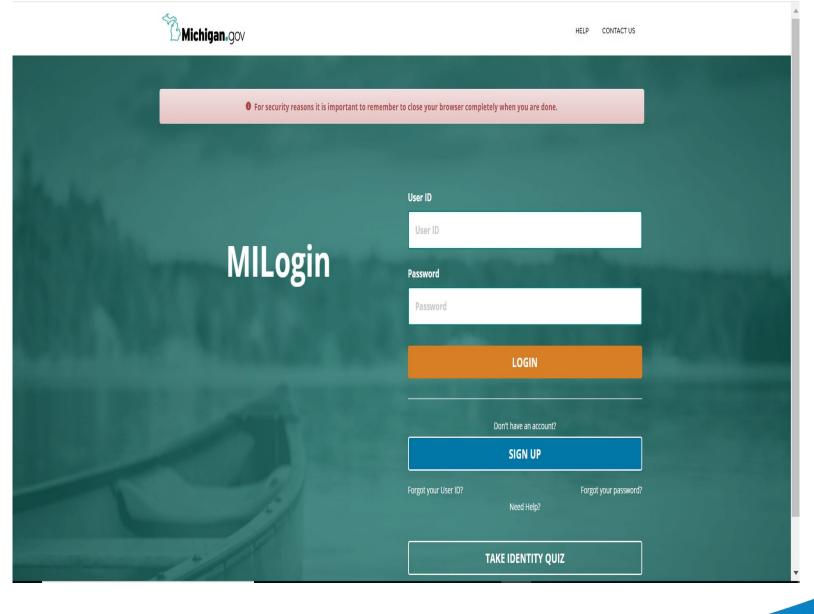


MICIP

# Moving to MILogin Account with Redesign

Need to create MILogin account with same email address as MISchoolData

Security rights should transfer if account is created before redesigned site connects security







### Accountability Permissions: Reminders

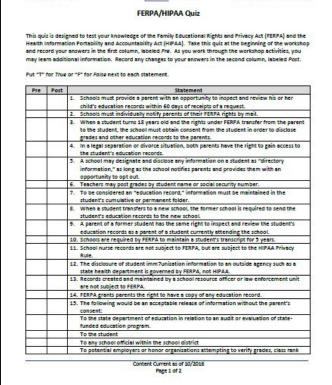
### **Accountability Roles**

- There are 3 Role Levels within the Accountability System in MISchoolData:
  - o ISD
  - District
  - School

### For logins, password reset:

K-12 Personnel - contact your
ISD technical contact or
curriculum advisor

Applicant Information			Data MI School
DISTRICT:			www.mischooldata.org cannes ros associational. restroissance and or other most distributed from the filters.
NAME (PLEASE PRINT):			-
Email:		MISchoolData User ID:	
OB TITLE:			
ACCESS LEVEL (Circle One):	DISTRICT	SCHO	100
	n en en hanne	ease check all that apply):	
ACCOUNTABILITY ADMINIST current ROLE)  • View Student Performance  • View Student History Data  • View Accountability Issues  • View Accountability Ownl  • Download Accountability S	Data		
ADDITIONAL PERMISSIONS (Circle all that apply):  Create Accountability Issues  Edit Accountability Issues  Submit Accountability Issues  Other: (Please describe)		NOTES/SPECIAL INSTRUCTIONS:	
	Acknow	ledgements	
I acknowledge my understanding of rights, responsibilities, and requirements of FERPA regarding these role permissions.			Date:
I approve these role permissions. Superintendent Authorization/Sign		orization/Signature:	Date:
		to Macomb ISD Help Desi	
		WRITE BELOW THIS LINE sed by:	



**MISchool Data** 





www.mischooldata.org

### **Permissions**

### View Early Childhood with Sensitive Information

Reports: Third Grade Assessment Outcomes for EC Participants, K-12 School Data Files

- Grants secure user permission to view Third Grade Assessment Outcomes for Early Childhood Participants reports.
- This permission is also used to filter locations by secure user in the IntegratedDropdownFinder user control.
- This permission is referenced in School Data Files. It grants secure users permission to select EC Participant Assessment school data file.
- This permission is referenced in K-12 School Data Files. It grants secure users permission to select EC Participant Assessment school data file.

### **View Sensitive Student Pathways**

Reports: College Data Files

• Grants secure user permission to view Postsecondary School Data Files with "Basic Sensitive" data.

Sensitive information is the student's UIC, First, Middle, and Last names. Also it looks like some other fields (HS\_MIGRANT, HS\_HOMELESS, HS\_ENG\_LANG\_LEARNERS, and HS\_STU\_W\_DISAB) are added when "Include Sensitive Information" is checked.





### ISD Accountability Administrator

ISD Accountability Administrator roles have two responsibilities:

- 1. Review of Accountability Issues
- 2. Account Administration

Who: Depending on the ISD/Agency, usually a consultant or technical staff.

### **EXAMPLES:**

Review accountability issues as requested by Districts.
 Example: Macomb ISD Consultants – DSpencer/Emily McEvoy/Harvey Czerwinski

Create Accountability roles (ISD, District, School)
 Example: Macomb ISD Consultants/Technical – JParker/KMartin



### **District Accountability User**

### District Accountability User roles have 3 responsibilities:

- downloading the file,
- 2. sharing the file, and;
- 3. leading the appeal on behalf of the DISTRICT

**Who:** Depending on the district infrastructure, usually a single person from the district in a Central Office position.

#### MISchoolData Permissions needed for this role:

- Access Report Information
- View Student Performance Data
- View Student History Data

#### Additional/Specific **Accountability Permissions** needed for this role:

- View accountability issues
- View accountability downloads
- Download accountability student data reports
- · Create accountability issues
- · Edit accountability issues
- Submit accountability issues



Please note, the items in RED are highly sensitive and usually handled at the District level by an District Accountability Administrator)





### School Accountability User

### School Accountability User role has 2 responsibilities:

- reviewing file(s), and;
- 2. informs the District Accountability User that an APPEAL is necessary

Who: Depending on the District, usually each building administrator.

#### MISchoolData Permissions needed for this role:

- Access Report Information
- View Student Performance Data
- View Student History Data

#### Additional/Specific **Accountability Permissions** needed for this role:

- View accountability issues
- View accountability downloads
- Download accountability student data reports

Depending on the District, building administrators may be responsible for <u>additional permissions</u> that must be turned on by the ISD Accountability Administrator.

- Create Accountability Issues (for the school)
- Edit Accountability Issues (for the school)
- Submit Accountability Issues (for the school)



Please note, the items in RED are highly sensitive and usually handled at the District level by an District Accountability Administrator)





### **Contact Us:**

### For more information

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