

Introduction to CEPI

Center for Educational Performance and Information

MPAAA Bootcamp

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Objectives

Overview

Student Data Collections

Data Quality

Business Office Collections

Data Use

History and Background of CEPI

- CEPI was established by the Michigan Legislature (Sect. 94a of the State School Aid Act) to **coordinate** the *collection, management and reporting* of **education data**, from early childhood through K-12 and postsecondary education, and into the workforce.
- CEPI mission is to
 - Reduce Data Collection Burdens
 - Transform Education Data
 - Increase Efficiency

CEPI's Vision and Guiding Principals

- Vision:

- Become the single source for the most comprehensive, accurate and useful information about the performance of MI's public schools and students

- Guiding Principals:

- Objective Data
- Protect Privacy
- Seek Accuracy
- Maximize Efficiency



The Work of CEPI

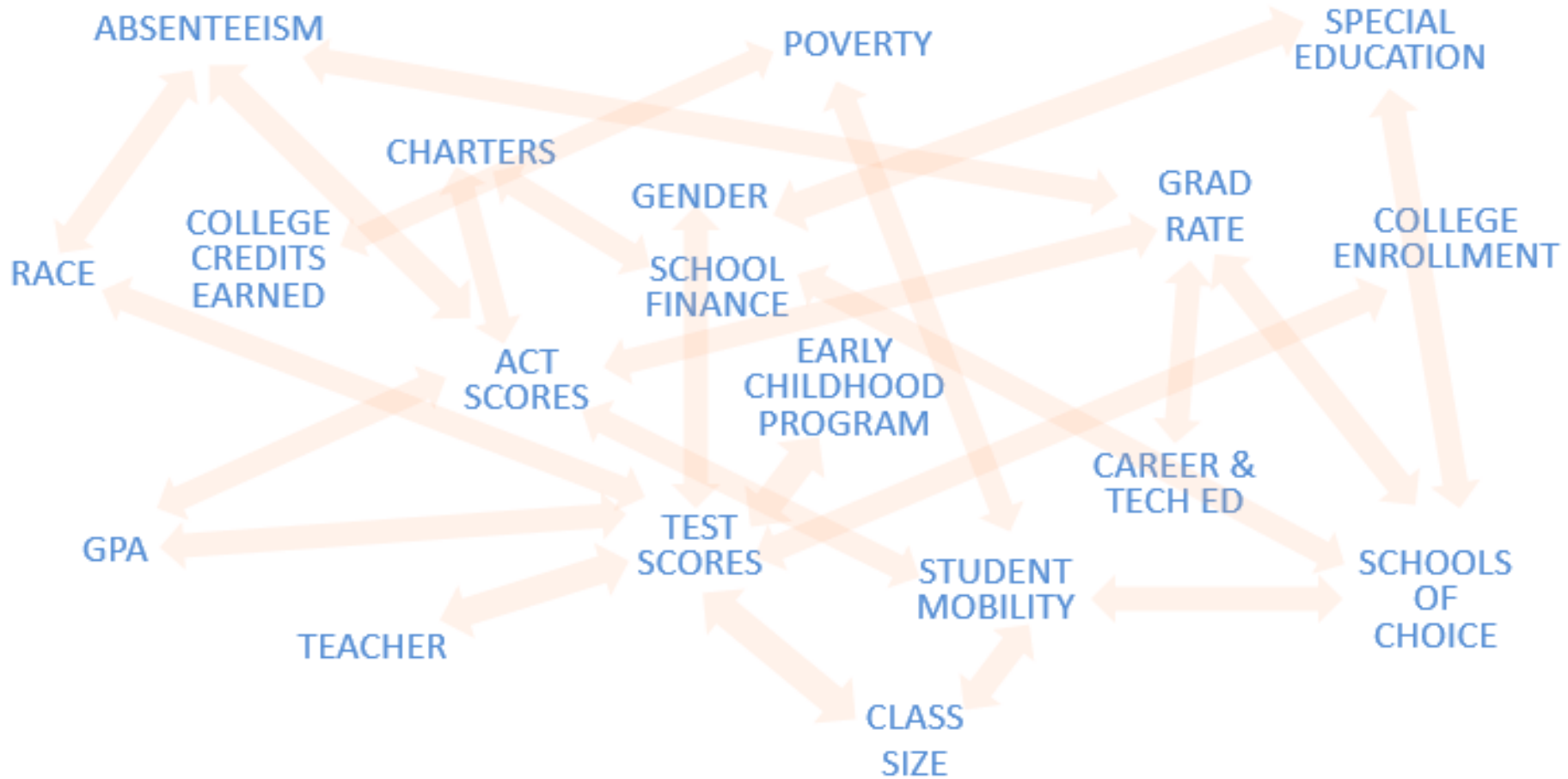
What CEPI Does:

Collect and report data to comply with federal and state legislation

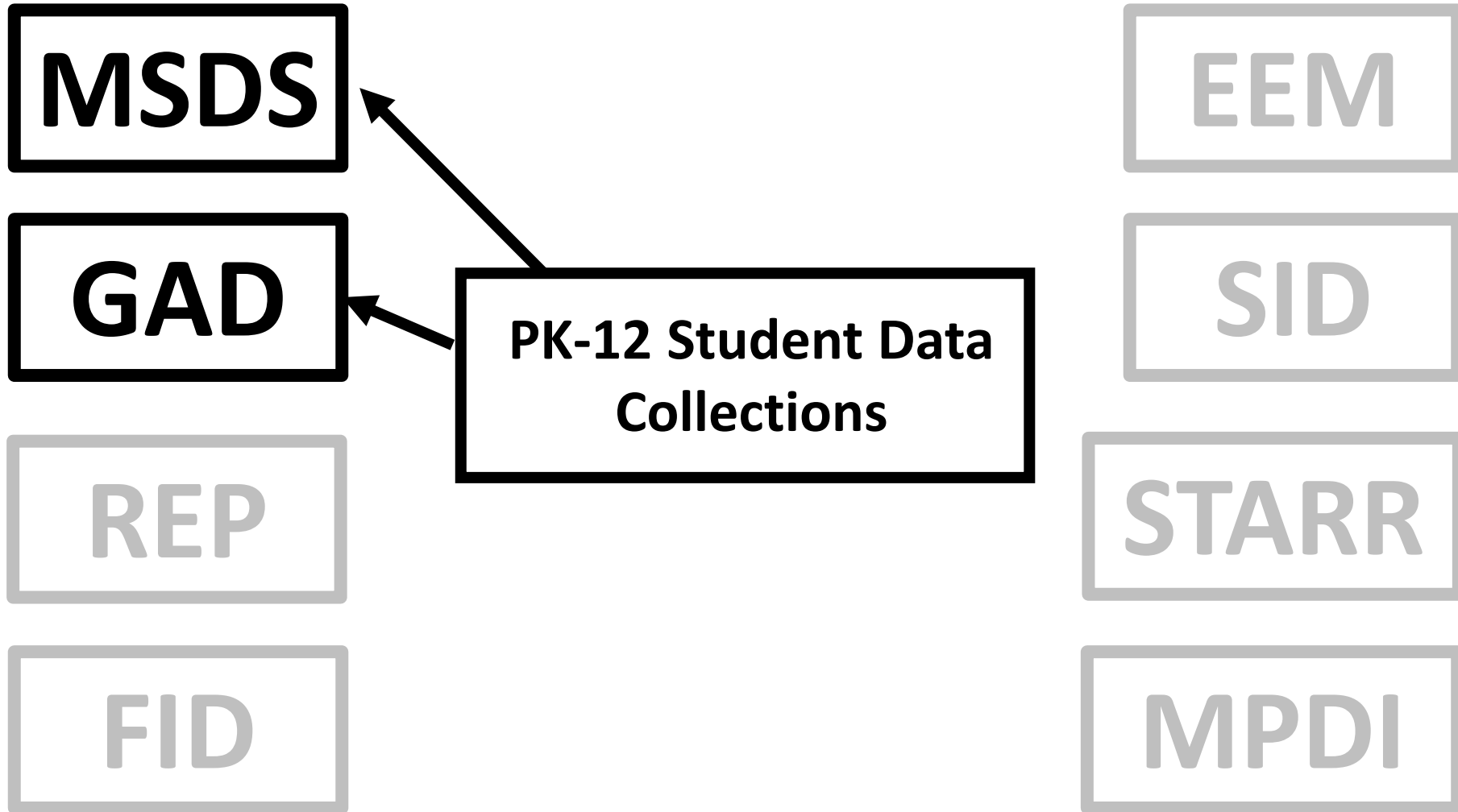
CEPI Also...

- Implements and operates MI's educational longitudinal data system (SLDS)
- Analyzes data
- Coordinates data collection
- Review & monitor data use to protect privacy & comply with FERPA
- Liaison between the U.S. DOE and MDE for ED Facts & EDEN reporting

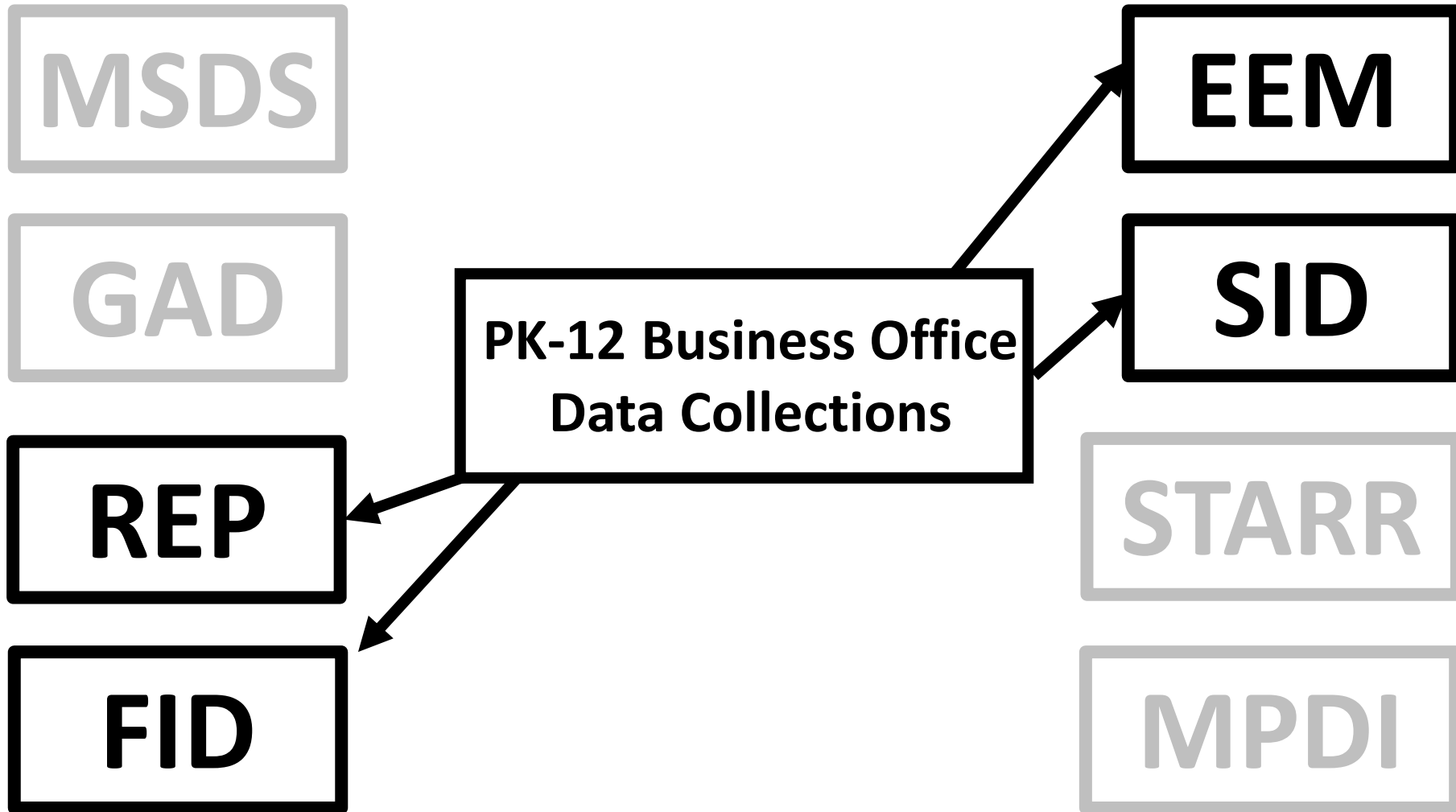
Data Connections



CEPI Applications



CEPI Applications



CEPI Applications

MSDS

GAD

REP

FID

EEM

SID

Post Secondary Data
Collections

STARR

MPDI

Getting Started with CEPI

- Security
- Calendar
- Submission Resources

The screenshot shows the CEPI website homepage. At the top, a navigation bar includes links for 'About CEPI', 'PreK-12 Applications', 'Postsecondary', 'Nonpublic Schools', 'Calendar', 'Transcript', and 'MI School Data'. The main header features the text 'Center for Educational Performance and Information'. Below this is a 'Welcome!' section with a photo of Tom Howell, Director, and a paragraph of introductory text. The footer is divided into four columns: 'Quick Links' (Michigan Dept. of Education, MPAAA, Potential Fiscal Stress Schools, Related Sites, Section 22m Michigan Data Hub Reports), 'Privacy and Security' (Account Maintenance, Pupil Privacy, Security Forms), 'Data Use' (Citing CEPI Data, How CEPI Protects Data, How Your Data Are Used), and 'Stay Connected' (CEPI Newsletters, Contact CEPI). Red starburst callouts are placed over 'PreK-12 Applications', 'Calendar', and 'Privacy and Security'.

Application Security Forms and Access

- Single form across CEPI systems
 - Based on type of educational entity
- Authorized by the Lead Administrator as listed in EEM
 - In most cases, should be your Superintendent
- MiLogin account is specific to the user:
 - Security can be modified across districts and systems
- Determine access type
 - Evaluate the data submission that will be performed
- User Removal Form
 - Submit when access is no longer necessary to perform job functions

Security Forms

Application Security Forms

To access a CEPI data collection application, you must complete and submit the security agreement form. Most forms must be signed by your lead administrator, as listed in the Educational Entity Master. Security forms can be scanned and sent by email to cepi@michigan.gov or faxed to 517-335-0488.

Please allow up to three business days for us to process your form. We will email you once your form has been processed.

By signing a CEPI security form, you agree to protect student privacy and abide by all state and federal laws that govern the use of education data. You also agree to protect your user ID and password from unauthorized use. Allowing anyone else to use your account will result in the account being deleted.

For a list of CEPI application users for your entity, please email cepi@michigan.gov with your entity name and code and the subject "Authorized Users," and we can provide you with that list.



To remove access to CEPI or MDE applications for yourself or another user at your entity, please complete and submit the user removal request form:

[User Removal Request Form](#)

✕ District/ISD/PSA Users



- [CEPI District/ISD/PSA User Application Security Form](#)

CEPI Calendar

ENTITY TYPE  



NON PUBLIC PUBLIC (LEA/PSA/ISD) POST SECONDARY

PUBLIC AND ONSR


APP/EVENT  

FID MSDS REP SID D/C

GAD MCCDI MPDI STARR

MONTH  

JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC



TIP: Filter the Dates and Deadlines list by clicking on the item of interest. To add multiple items, click the item of interest, and then click more while holding the Ctrl key. To redisplay the entire list, click the Clear Filter icon near each set of items. For direct certification refresh dates, please click the separate sheet below.

DATE	APP/EVENT	DESCRIPTION	ENTITY TYPE
6/1/2022	FID	FID Budgetary Assumptions Collection Opens	PUBLIC (LEA/PSA/ISD)
6/1/2022	MSDS	Third Grade Retention Collection Opens	PUBLIC (LEA/PSA/ISD)
6/13/2022	MSDS	Early Roster Collection Opens	PUBLIC (LEA/PSA/ISD)
6/30/2022	MSDS	EOY General Collection Certification Deadline	PUBLIC (LEA/PSA/ISD)
6/30/2022	MSDS	SRM Collection Closes	PUBLIC (LEA/PSA/ISD)
6/30/2022	REP	REP EOY Collection Closes	PUBLIC (LEA/PSA/ISD)
6/30/2022	SID	SID Collection Closes	PUBLIC (LEA/PSA/ISD)
6/1/2023	MSDS	Third Grade Retention Collection Opens	PUBLIC (LEA/PSA/ISD)
6/1/2023	FID	FID Budgetary Assumptions Collection Opens	PUBLIC (LEA/PSA/ISD)
6/30/2023	SID	SID Collection Closes	PUBLIC (LEA/PSA/ISD)
6/30/2023	REP	REP EOY Collection Closes	PUBLIC (LEA/PSA/ISD)
6/30/2023	MSDS	EOY General Submission Certification Deadline	PUBLIC (LEA/PSA/ISD)
6/30/2023	MSDS	SRM Collection Closes	PUBLIC (LEA/PSA/ISD)

Security Form



Center for Educational Performance and Information Security Agreement for ISD/District/PSA Users

Step 1. Enter your district information.

Entity Code: Entity Name:

Step 2. Enter the name of the person being authorized by the lead administrator to access the application(s).

Name: Title:
 Email: Phone:

**Application users will receive relevant email updates and reminders.*

MIlogin Account ID (e.g., smithj1234):

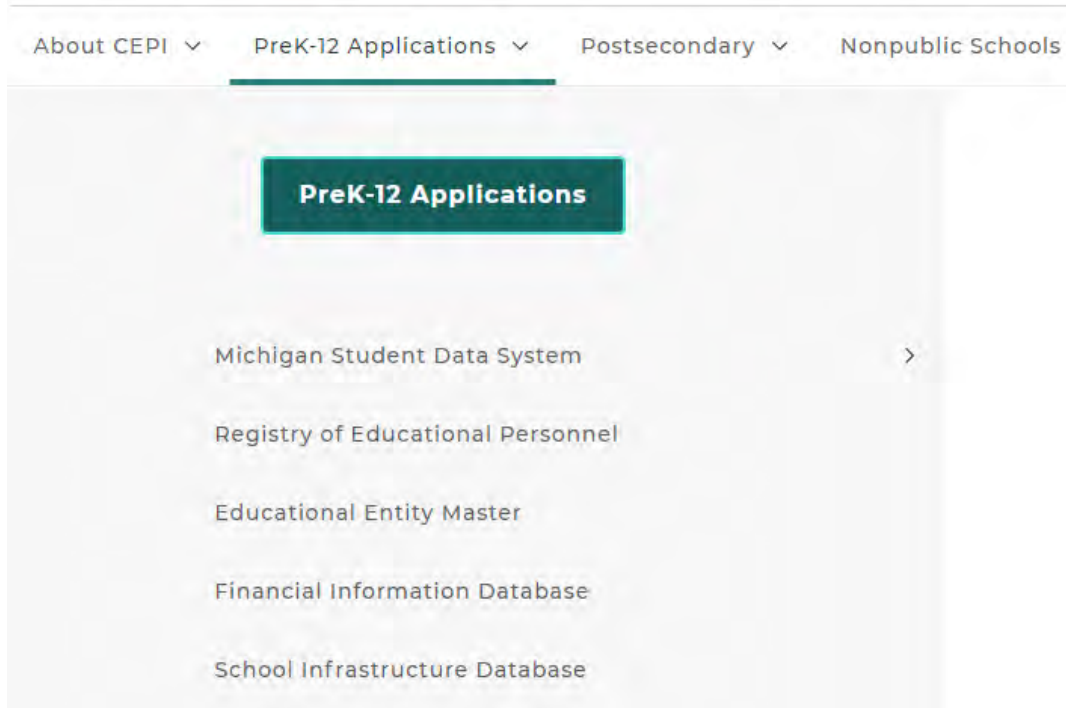
Step 3. Select the access type and role(s) this individual will perform. See Appendix for a description of each role.

<input checked="" type="radio"/> ISD Level		<input type="radio"/> District Level	<input type="radio"/> Building Only:	<input type="text"/>
MSDS		View		Edit
Auditor <i>(ISD Only)</i>		<input type="checkbox"/>		<input type="checkbox"/>
Constituent District View <i>(ISD Only)</i>		<input type="checkbox"/>		
Certifier		<input type="checkbox"/>		<input type="checkbox"/>
Graduation/Dropout Reviewer		<input type="checkbox"/>		<input type="checkbox"/>
Quality Reviewer		<input type="checkbox"/>		<input type="checkbox"/>
Student Search		<input type="checkbox"/>		
Supplement Nutrition		<input type="checkbox"/>		<input type="checkbox"/>
UIC Resolver		<input type="checkbox"/>		<input type="checkbox"/>
Uploader		<input type="checkbox"/>		<input type="checkbox"/>
FID	GAD	REP	EEM	SID
<input type="checkbox"/> District User	<input type="checkbox"/> Reviewer	<input type="checkbox"/> Authorized User	<input type="checkbox"/> Authorized User	<input type="checkbox"/> Authorized User
<input type="checkbox"/> District View	<input type="checkbox"/> Auditor	<input type="checkbox"/> PIC Search	<input type="checkbox"/> (D/CH) Submitter	
<input type="checkbox"/> Forms User		<input type="checkbox"/> PIC Create	<input type="checkbox"/> (D/CH) ISD Certifier	
<input type="checkbox"/> Combo				

Step 4. For the authorized individual: *Please sign below.*

I agree to abide by the regulations that govern the use of student data within the [Family Educational Rights and Privacy Act](#), as well as the [Privacy Act of 1974](#), governing records maintained about individuals. I agree to protect my user identification and password from unauthorized use. I understand all access under my user ID is my responsibility.

CEPI Application Resources



- Each application has a separate page of resources
- Manuals are posted \approx 6 months before a collection opens
- Data element descriptions, user guides, record layout/schemas, FAQs, and so much more!

Application Specific Resources

Registry of Educational Personnel

✕ Manuals

- EOY 2022 REP Data Field Descriptions
- Fall 2021 REP Data Field Descriptions
- EOY 2021 REP Data Field Descriptions
- Educator Effectiveness Appeals Process
- Personnel Search User Guide
- REP On Demand User Guide
- REP Report User Guide
- REP User Guide

⊕ Help and Training

⊕ Technical Material

Data submitted by school districts via the REP are used to produce school personnel reports for the U.S. Department of Education and the state of Michigan. REP data are also provided to the Michigan Department of Education for MDE's teacher certification audit.

(Nonpublic schools submit their personnel data in the [Nonpublic School Personnel Report](#).)

- CEPI District/ISD/PSA User Application Security Form
- Deadlines: REP data are due to CEPI on June 30 and the first business day in December.

See the [CEPI Calendar Page](#) for our master calendar of deadlines and collection dates.

Go to REP

User Guides

website location, but they are encouraged to do so.

The system will validate the information to ensure that the entry is a valid URL. If the URL is invalid, the system will generate a warning message but will save the data. The warning message does not necessarily mean that the URL is invalid. Occasionally, websites may go down or security settings prevent servers from responding. If you receive a warning, verify the URL for possible errors and, if necessary, make any modifications.

FID Data Upload

School districts can load their financial data using the FID data upload process. There is no restriction on the sequence of district data entry and data load. You may enter district data and upload financial data in any sequence. However, *verification of financial data does not start until the district data entry and upload of all financial data have been completed.*

Financial data files may be submitted using CSV, TXT or XML formats. Each CSV and TXT file must have a separate file for each transaction type, whereas XML files support multiple districts and multiple transaction types in one file. Refer to the [FID Uploading Files Job Aid](#), for additional information on file layout.

To open the Data Upload screen, select "Data Collection" from the first drop-down menu and "Data Upload" from the second drop-down menu. The Data Upload screen is shown below.

Click Browse to select a file on your computer that you want to upload.
You can combine multiple districts and multiple transaction types in one XML file.

Is the information contained in the file(s) to be uploaded consistent with the audited financial statements?
 Yes No

	Enter File Name or Browse
Balance Sheet:	Choose File No file chosen
Revenue:	Choose File No file chosen
Expenditure:	Choose File No file chosen
ESP:	Choose File No file chosen
XML File for Mixed Transaction Types:	Choose File No file chosen

Upload

Page 10 of 30

childhood learning programs. See the [Early Childhood Collections FAQ](#) for more information.

• General Teacher Student Data Link Collection

The General TSDL Collection links non-migrant students, courses and teachers together. The collection is open during the end of the school year similarly to the EOY General collection. The data reported reflect each student's performance throughout the academic school year and are used for Every Student Succeeds Act report cards and existing legislative reports. See [Helpful Hints to TSDL Reporting](#) for additional information.

• Third Grade Retention Collection

The Third Grade Retention collection captures decisions for students targeted for retention by MCL 380.1280f, commonly referred to as the "Read by Grade Three" law. See [Read by Grade Three FAQ](#) for more information.

Ongoing Certification Collections:

Collections that are open throughout the school year. Certification can occur at any time.

• Student Record Maintenance Collection

This collection is used throughout the school year to update student record data between collections. It can be used to update exit statuses, change the Primary Education Providing Entity, submit enrollment records for new students, change student demographics, and update program participation and other student level data. Additional information is available in the [MSDS Student Record Maintenance Collection Overview](#).

• Migrant Teacher Student Data Link Collection

The Migrant TSDL Collection links migrant students, courses and teachers. The data reported reflect each student's performance throughout the academic school year and are used for Every Student Succeeds Act report cards, existing legislative reports, and required federal reporting. See [Helpful Hints to TSDL Reporting](#) for additional information.

Certification Not Applicable Collections:

Collections that do not require certification.

• Early Roster Collection

This small collection is used by public districts to submit their projected student rosters for the coming school year. CEPI uses these data with the EOY General Collection to create the initial Direct Certification Report. See the [Direct Certification FAQs](#) for more information.

REP Data Field Descriptions

Field 2: Operating ISD/ESA Number

Definition: These codes are the state-assigned ISD/ESA numbers. This is the code of the ISD/ESA that has the operating district or program where the staff member is employed. For example: St Joseph ISD's number is "75".

Field Use: School Aid Act, [388.1619](#); Revised School Code, [MCL 380.1280](#); Section 501 of [PA 115 of 2009](#); *Every Student Succeeds Act (ESSA)*

Specification: Two-character (NN), right justified, zero fill

System Field Name: OperatingISD/ESA

Record Position, Type: 011-012, character

Dependencies with Other Fields: Field 3: Operating District Number

Additional Reporting Information: This field applies to assignment codes "000AX" through "99900".

Programming edits:

- When the intermediate school district code is invalid or blank, a fatal error is reported.
- The individual who uploads a file must be the authorized user for the ISD/Educational Service Agency, PSA or LEA number that is submitted in the uploaded file or a fatal error is reported.
- ISD Codes:
 - 03 Allegan ISD
 - 04 Alpena-Montmorency-Alcona ESD
 - 08 Barry ISD
 - 09 Bay-Arenac ISD
 - 11 Berrien ISD
 - 12 Branch ISD
 - 13 Calhoun ISD
 - 14 Lewis Cass ISD
 - 15 Charlevoix-Emmet ISD
 - 16 Cheboygan-Otsego-Presque Isle ISD
 - 17 Eastern Upper Peninsula ISD
 - 18 Clare-Gladwin ISD
 - 19 Clinton County RESA
 - 21 Delta-Schoolcraft ISD
 - 22 Dickinson-Iron ISD
 - 23 Eaton ISD

General Education Assignments (NNNAA and AANAA)

General Education Assignment	Code (NNNAA or NNNNN)	Accounting Function Code
English Language Arts		
Communication Arts	000AX	111-135
English	000BA	111-135
Journalism	000BC	111-135
Language Arts	000BX	111-135
Reading	000BT	111-135
Speech	000BD	111-135
Social Sciences		
Social Studies	000RX	111-135
Anthropology	000CH	111-135
Behavioral Studies	000CM	111-135
Cultural Studies	000CL	111-135
Economics	000CA	111-135
Environmental Studies	000NJ	111-135
Geography	000CB	111-135
History	000CC	111-135
Political Science	000CD	111-135
Psychology	000CE	111-135
Sociology	000CF	111-135
Humanities		
Humanities	000PX	111-135
Philosophy	000PS	111-135
Religion	000PR	111-135

Upload Layouts

Fixed file format:

All records in the personnel database submitted by districts must conform to the following ASCII record layout, i.e., files must have 751 characters in a fixed record length with data variables conforming to the following specifications:

Personnel Information

Position in Record	Size in Bytes	Field #	Field Name	Data Type/Specification
001-010	10	1	Reserved	Pad with Blanks
011-012	2	2	Operating ISD/ESA Number	Character
013-017	5	3	Operating District Number	Character
018-057	40	4	Last Name	Alpha
058-097	40	5	First Name	Alpha
098-137	40	6	Middle Name	Alpha
138-146	9	7	Social Security Number	Integer
147-161	15	8	Credential License Number	Alphanumeric
162-171	10	9	Date of Hire	Date, with slashes
172-621*	450	10*	School Assignment Data: School, Assignment, Grade or Educational Setting, FTE, Wage, Accounting/Function Code, Number of Classes Taught, reserved characteristics	Character
622-624	3	11	Reserved	Pad with Blanks
625	1	12	Funded Position Status	Integer
626-635	10	13	Date of Birth	Date, with slashes
636	1	14	Gender Code	Alpha
637-642	6	15	Racial/Ethnic Code	Character
643-644	2	16	Highest Educational Level	Character
645-646	2	17	Type of Credential	Character
647-656	10	18	Reserved	Pad with Blanks
657-666	10	19	Reserved	Pad with Blanks
667-668	2	20	Educator Effectiveness	Numeric
669-676	8	21	Reserved	Pad with Blanks

File Layouts

Balance Sheet Layout

Field Name	Max. Size (Bytes)	Position	Specification
Fund Code	2	1 - 2	Alphanumeric
Balance Sheet Major Class	3	3 - 5	Alphanumeric
Suffix Code (*Optional)	4	6 - 9	Alphanumeric
Not Used (*Optional)	16	10 - 25	Alphanumeric
Ending Balance	14	26 - 39	Numeric

*Optional fields must be included in the layout. The optional piece is providing data at this level.

Revenue Layout

Field Name	Max. Size (Bytes)	Position	Specification
Fund Code	2	1 - 2	Alphanumeric
Revenue Major Class	3	3 - 5	Alphanumeric
Suffix Code	4	6 - 9	Alphanumeric
Not Used (*Optional)	16	10 - 25	Alphanumeric
Amount	14	26 -39	Numeric

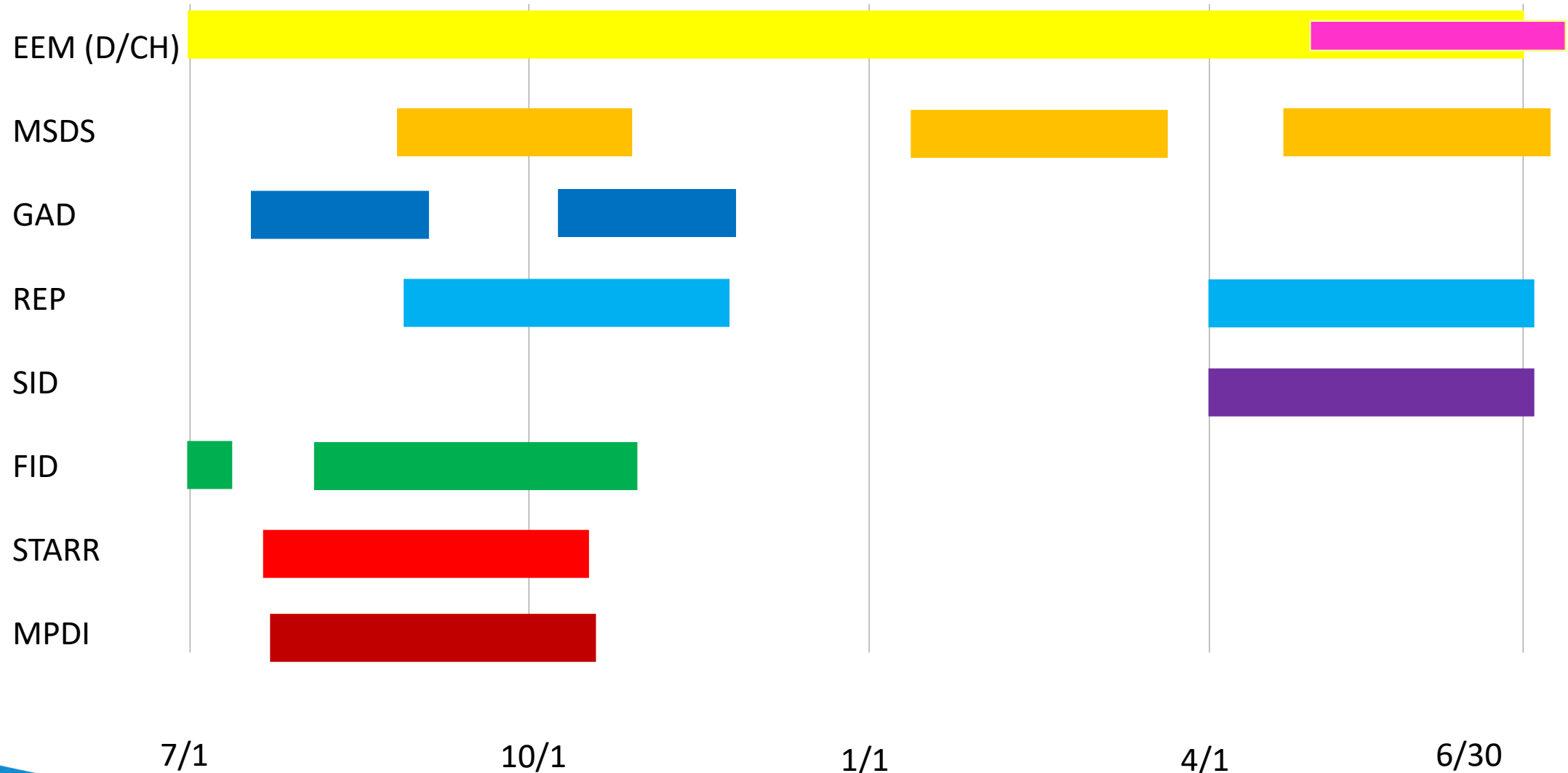
*Optional fields must be included in the layout. The optional piece is providing data at this level.

Expenditure Layout

Field Name	Max. Size (Bytes)	Position	Specification
Fund Code	2	1 - 2	Alphanumeric
Function Code	3	3 - 5	Alphanumeric
Object Code	4	6 - 9	Alphanumeric
Program Code	3	10 - 12	Alphanumeric
Grant Code†	4	13 - 16	Alphanumeric
School (Facility/Building)	5	17 - 21	Alphanumeric
Other (*Optional)	4	22 - 25	Alphanumeric
Amount	14	26 - 39	Numeric

*Optional fields must be included in the layout. The optional piece is providing data at this level.

General Reporting Timeframes



Questions?



Student Data Collections

Michigan Student Data System (MSDS)

Graduation and Dropout (GAD)

Student Transcript and Academic Record Repository (STARR)



What is Student Data?

Data pertaining to an individual and his/her status or relationship with the reporting entity.

Name

Date of Birth

Race/Ethnicity

Gender

Eligibility and Participation

Enrollment Information

Membership Status

What is the Purpose of the MSDS?

Obtaining student
Unique Identification
Codes (UIC)

Reporting & auditing
pupil headcount and
full-time equivalency
(FTE) data

Source for student
demographic and
subgroup data

Direct Certification
Report

Student search
functionality

District and building
level feedback
through multiple
reports

REQUIRED

**General
Collections**

REQUIRED

**Early
Childhood**

REQUIRED

**Teacher Student
Data Link (TSDL)**

**Michigan
Student Data
System (MSDS)**

Request
for UIC

Student Record
Maintenance
(SRM)

Early
Roster

REQUIRED
General
Collections

REQUIRED
Early
Childhood

REQUIRED
Teacher Student
Data Link (TSDL)

**Michigan
Student Data
System (MSDS)**

Optional
Request
for UIC

Optional
Student Re
Maintenance
(SRM)

Optional
Early
Roster

Unique Identification Codes (UICs)

- A unique 10-digit number assigned to each student
 - May have leading zeros: 0364251976
 - Links records across multiple school districts and time periods to a single student.
 - Allows for analysis of educational outcomes
 - CEPI is the Michigan agency responsible for maintaining student UIC information.
- Allows for searching
 - MSDS Student Search (single)
 - MSDS Early Roster or Request for UIC (multiple)
 - Using your SIS if participating in MiDataHub
 - UIC Services
 - Student Snack-Pack



How Does MSDS Know if it is MY Student?

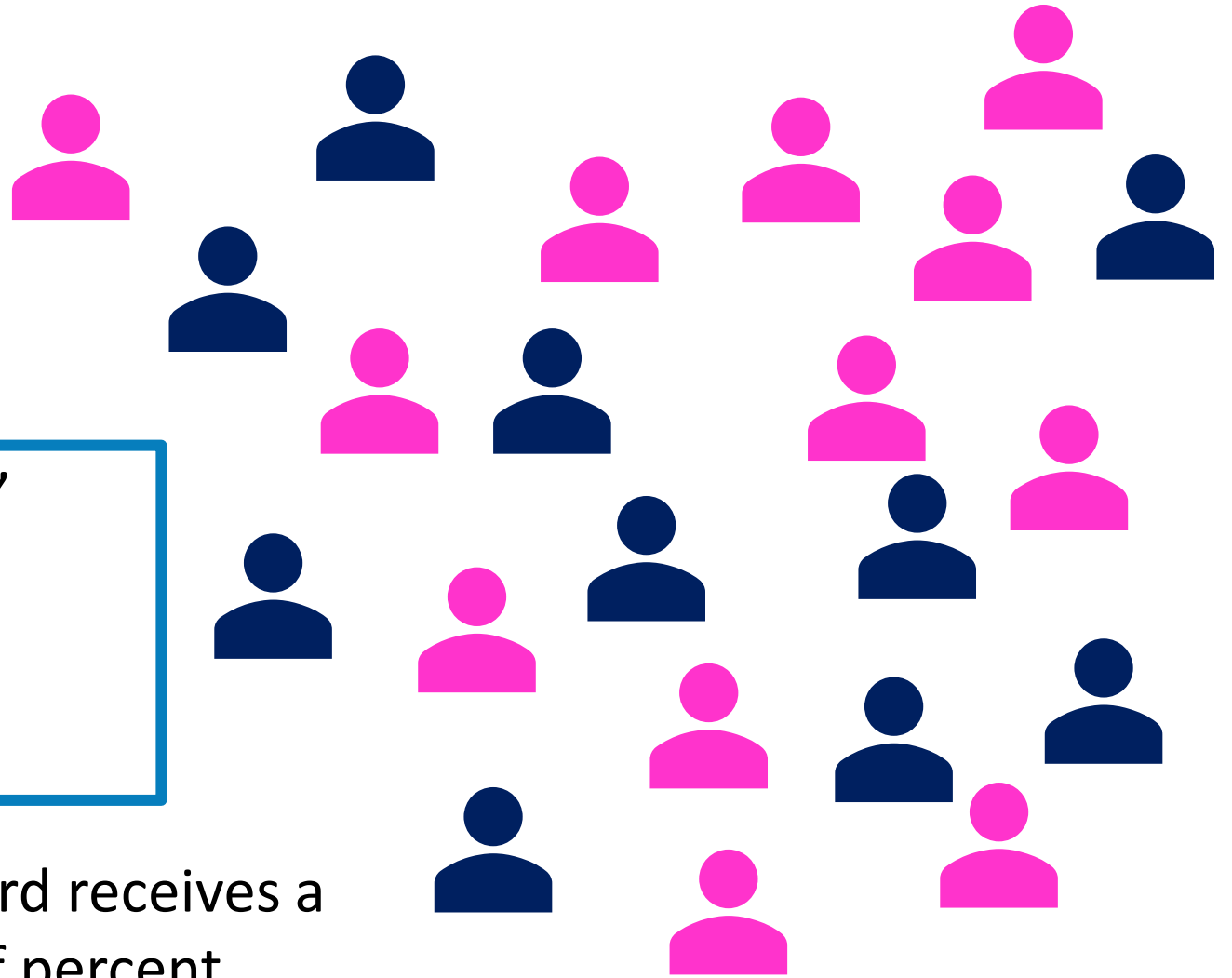
Matching Criteria:

- First Name
- Last Name
- Date of Birth
- Gender

Additional fields used to “break ties”

- Middle Name
- Last Name Suffix
- Multiple Birth Order

Each record receives a “score” of percent matched (0%-100%)



UIC Matching Results

Match Found

- One positive match
- Submitted record matches existing record in the UIC system

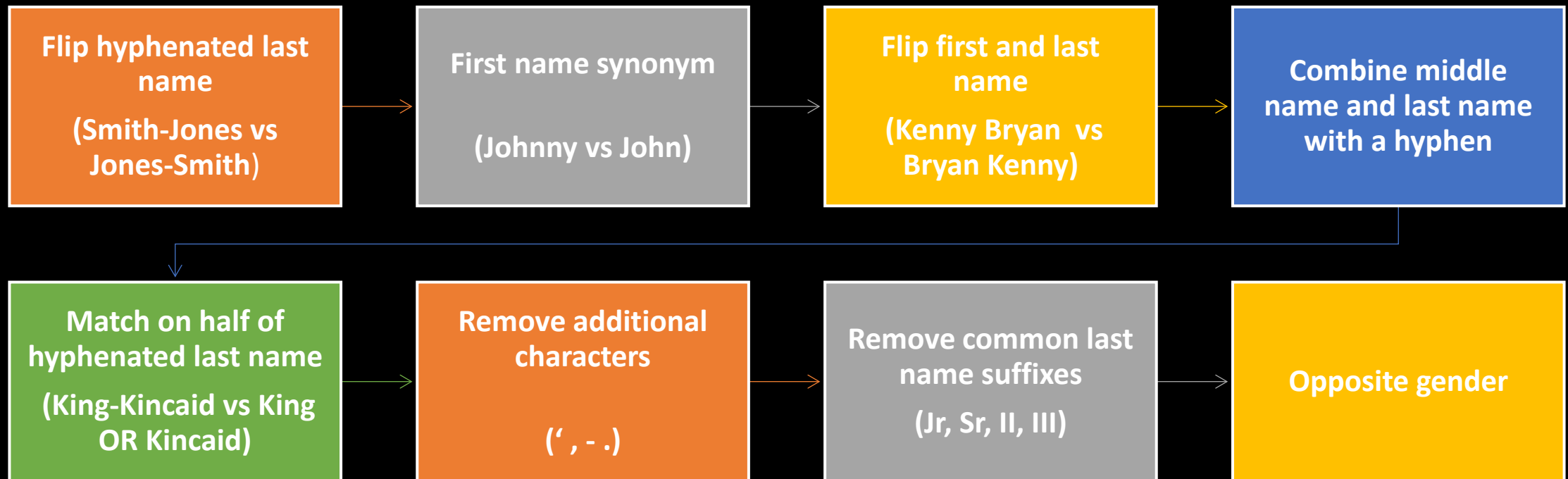
Resolution Required

- More than one positive match
- One or more potential matches
- UIC submitted, no match on core fields
- Exact match on name/DOB but opposite gender

New UIC Generated

- No positive matches
- No UIC was submitted (Request for UIC or Early Roster)

Additional Steps for Unmatched Records



UICs, Student Details and History

Student details can be changed in the MSDS; history cannot be changed.

Student History

Student History

Student History

UIC #####

Student Details

First Name _____

Middle Name _____

Last Name _____

DOB _____

Gender _____

Multiple Birth Order _____

UICs, Student Details and History

Only the Primary Education Providing Entity (PEPE) can change a student's details

The diagram shows a folder containing three green files labeled "Student History" and one orange file labeled "Student Details". A small label on the folder reads "UIC #####". The "Student Details" form includes fields for First Name, Middle Name, Last Name, Date of Birth, Gender, and Multiple Birth Order. A blue stamp with the text "PEPE ONLY!" is placed over the form fields.

General Collections- REQUIRED

Fall

Count Day: First
Wednesday of
October

**Submission &
Certification :**
5 weeks after
Count Day

Re-Certification:
6 weeks after
Count Day

Spring

Count Day: Second
Wednesday of
February

**Submission &
Certification :**
5 weeks after
Count Day

Re-Certification:
6 weeks after
Count Day

End of Year (EOY)

Count Day:
NA

**Submission &
Certification:**
Last business day
of June

General Collections:

Fall General Collection

- FTE count (90% of current year state aid)
- Supplemental Nutrition count
- Special Education Child count
- Used for federal headcount reporting

Spring General Collection

- FTE count (10% of next year state aid)

EOY General Collection

- School-year-wide reporting (Attendance, Discipline)
- Graduates
- Program exits (if applicable)

Early Childhood:

Required Programs:

GSRP
GSRP/Head
Start Blend
Section 32p

Fall

Reporting Period:
Start of Program
through end of Oct

Certification:
Mid-November

Spring

Reporting Period:
End of Fall through
mid-February

Certification:
Mid-February

End of Program

Reporting Period:
End of February
through Mid-August

Certification:
Mid-August

Early Childhood-

Early Childhood Fall

- Report required program enrollments
- Collection used for GSRP funding purposes

Early Childhood Spring

- Collection used for GSRP funding purposes
- Reporting of GSRP Wait List

Early Childhood EOP

- Submit program exits
- Required for Section 32p and 32p(4) Home Visitation

Teacher Student Data Link

REQUIRED

Required Students:

- Students grades K-12 and 14 reported as continuing (exit status 19) throughout the school year
- Nonpublic or homeschooled students taking non-essential elective courses

Migrant	General
Opens: Mid-September	Opens: Early May
Certification: Within 10 Days of entering or exiting the district	Certification: First week of August

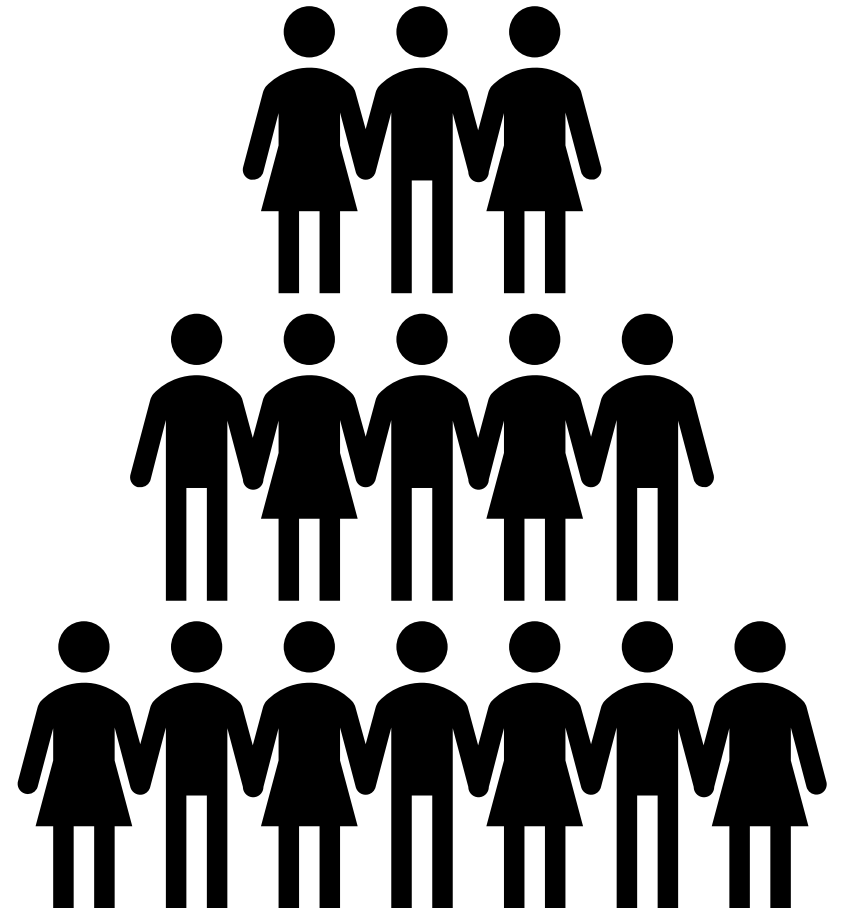
TSDL- What is it?

- Course history connecting students to teachers
- Reflects student's performance in classes taken
- Crosswalks Local Course Codes to SCED Codes to Teacher Assignment to Teacher Endorsement



Request for UIC

- Obtain UICs for new students
 - Last name
 - First name
 - Middle name
 - Suffix
 - Date of birth
 - Multiple birth order
 - Gender
- Uploading/matching takes time
 - Submit early – before General Collection deadlines
 - Delete records once you've obtained UICs



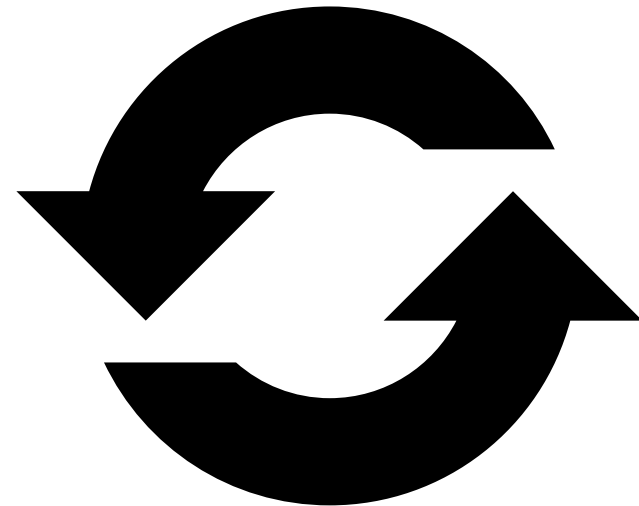
Early Roster

- Submit projected student enrollment
- Early UIC resolution
- Inclusion in July-Sept Direct Certification Reports
- Data submitted does not become part of students' records



Student Record Maintenance (SRM):

- Report new enrollments
- Report exits between General Collections
- Update Program Participation
- Update demographics
- Update PEPE
- Update cohort status
- Submit late graduates
- English Learner exits
- **Claim Section 25e**
- **Claim Section 23a**



Student Record Maintenance (SRM):

SRM “As of Date” Windows:

- **Before the Fall count date:** must be on or after September 1 and on or prior to the Fall count date.
- **Between the Fall and Spring count dates:** must be after the Fall count date and on or prior to the Spring count date.
- **Between the Spring count date and the close of the EOY General Collection:** must be after the Spring count date and on or prior to June 30.
- **During the SRM & Graduation Rate Appeals Window (mid-July thru mid-September):** may be any time during the school year.



Entering MSDS Data

Manual online data entry

- One record at a time

Bulk file upload

- XML Files
- Extracted from local student information system
 - OR MiDataHub cockpit
- Use XML editor or Macomb tool (MISDmsds) to further modify data
- Upload into MSDS

MSDS Data Validation

File-Level (upon upload)

- Does the file meet the schema requirements?
 - Example: District Code is required, but not supplied in the XML file

Field-Level (in the staging area)

- Do the records adhere to the business rules?
 - Example: The Grade or Setting does not match the Grades or Settings identified in EEM as offered by this school/facility.

Collection-Level (upon quality review)

- Broader checks and comparisons against other/historical data
 - Example: Student was reported and not exited from Special Ed in a previous collection but not in this collection.

Modifying MSDS Data

Student Data Submission

- Either Online or bulk

Data enters the Data Staging Area

Review ALL Errors and Warnings

- Utilize System Reports to review data submission

Correct any data issues

- One record at a time via Online submission
- OR, upload another file after making updates in your local system

Running Quality Review

- Field-level validation issues are resolved
- Collection-level checks run
- Quality Review *errors* must be resolved before certification is available
- Quality Review *warnings* should be reviewed for accuracy
- After errors are cleared, certification becomes available

Certify Collection

i Quality Review is complete.
Identified 1 outstanding items.

Collection: Student Record Maintenance 2018-2019
Submitting Entity:
Certification Type: Ongoing
Certification Status: Errors Exist

Errors:

Error Description	Error Details
Section 23a claims can only be certified within 30 calendar days of the last day of the month claimed. (100.48)	was submitted with a Section 23a Month Claimed value of 201812 which is 120 days from the date of submission.


Items per page: 10 Page 1 of 1 Excel Export

Warnings:

By Checking this I confirm that this information is valid and correct to the best of my knowledge.

Cancel Download Dataset

Quality Review is in Process

 Quality Review is in process and may take several minutes, please wait (do not close your browser or navigate to a new page)...





Certifying Your MSDS Collections

- Users certify the data on behalf of the Superintendent/Administrator
- Single Certification Collections:
 - Certify, de-certify, re-certify until deadline
 - General Collection, Early Childhood, General TSDL
- Ongoing Certification Collections:
 - Records can be certified multiple times. No decertification.
 - Migrant TSDL, SRM

MSDS Reports

There are 67 MSDS Reports

- Staging
- Certified
- General
- Audit
- Grad/Cohort
- Section 25e

Certified Data Reports... 
Certified Reports
FTE Comparison Report
Student Roster Report
Audit FTE... 
Audit Form (DS4061/DS4120)
FTE Conflict Detection
Teacher Credential Verification Report
Grad Cohort... 
Cohort Student List
General Reports... 
Collection Reports
Direct Certification Download Status
Direct Certification Student Status
Migrant Student List
TSDL Student Roster

MSDS Reports

CEPI Maintains a list of all reports, locations, and report fields:

www.Michigan.gov/CEPI

The screenshot shows the CEPI website interface. At the top, there is a navigation menu with several items: 'PreK-12 Applications' (highlighted with a red box), 'Postsecondary', 'Nonpublic Schools', 'Calendar', 'e-Transcript', and 'MI School Data'. Below the navigation menu, the main content area is divided into two columns. The left column features a large heading 'PreK-12 Applications' and a link 'Go to PreK-12 Applications'. Below this, there is a link 'Michigan Student Data System' (highlighted with a red box) and a right-pointing arrow. The right column features a large heading 'Michigan Student Data System' and a link 'Go to Michigan Student Data System' (highlighted with a red box) with a right-pointing arrow. Below this link, the text 'Michigan Student Data System (MSDS)' is visible, followed by a link 'Auditor Resources'. At the bottom of the left column, the text 'Registry of Educational Personnel' and 'Educational Entity Master' are partially visible.

MSDS Reports

Once on the MSDS page scroll down to the Help and Training library.

Click MSDS Reports List


⊕ Manuals

⊗ Help and Training

- [31a Resources and Information](#)
- [EL Auto Exit FAQ](#)
- [English Learner Auto Exiting Webinar](#)
- [English Learner Exit Reporting Guidelines](#)
- [Helpful Hints for Early Middle College Reporting](#)
- [MSDS Best Practices Reporting Guide for Trouble](#)
- [MSDS District User Guide](#)
- [MSDS FAQs](#)
- [MSDS Report List](#)
- [Race and Ethnicity Reporting](#)

MSDS Reports

Page 1 is sorted horizontally by topic and vertically by report location and collections available.

MSDS Report List 
Version 2.8 Revised 5/7/2023

	Report Name	Report Location					Collection					Third Grade UC
		Audit	Certified	General Reports	Grad Cohort	Sect.2 Staging*	Early Roster & N3SR	EC	General	SRM	TSDL	
Alpha Reports & Rosters	Alpha List (Pupil Membership)		X					X	X			
	Alpha List (Pupil Membership) with FTE > 0		X				X	X	X	X		
	UPDATED Alpha List for Download		X				X	X	X	X		X
	Cohort Student List				X							
	UPDATED Missing Student Report		X				X		X			
	Newly Enrolled Students		X						X			
Audit & FTE	Student Roster Report		X					X	X	X		
	Audit Status			X					X			
	DS4061		X						X			
	UPDATED FTE Comparison Report		X						X			
	FTE Conflict Totals by District		X	X					X			
	FTE Summary		X				X		X			
Early Childhood & Early On	Section 23a Summary		X				X			X		
	Section 25 Summary Report		X			X				X		
	Student Count by FTE Status		X				X		X	X		
	UPDATED Teacher Credential Verification Report		X				X		X	X		
	Early Childhood Collections Status Report			X					X			
	Early Childhood Count By Fiscal Entity and Program		X				X		X			
Misc	Early Childhood Gender/Race/Ethnicity		X				X		X			
	UPDATED Early Childhood Missing Child Report		X				X		X			
	UPDATE Early Childhood Special Ed Assessment Data		X				X		X	X		
	Early Childhood Special Ed Program Designation		X				X		X			
	UPDATED Early Childhood Student List		X				X		X			
	UPDATED Early On Assessment Roster		X				X		X			
	Early On Student Roster		X				X		X			
	GRPP Counts by Fiscal Entity and Program		X						X			
	GRPP Reporting Period Summary		X				X		X			
	UPDATED Initial IFSP Report		X				X		X			
Other General & SRM Collection	Direct Certification Download Status			X								
	Direct Certification Student Status			X								
	UPDATED Economically Disadvantaged Students		X					X	X	X		
	List of Users, Roles, Functions			X								
	User Entry Permissions			X								
	Discipline and Consequence Summary		X			X		X				
	UPDATED District Special Education Report		X			X		X	X	X		
	UPDATED District Special Education Report for Download		X			X		X	X	X		
	NEW Early Middle College Roster Report		X			X		X	X			
	Exit Status Count		X			X		X	X			
TSDL	Gender/Race/Ethnicity Count		X			X		X				
	Grade or Setting with Age Data		X			X		X	X			
	Homeless Student Summary		X			X		X	X			
	UPDATED Initial IEP Report		X			X		X	X			
	UPDATED Missing LEP and Special Education Data		X			X		X				
	Primary Disability Count		X			X		X				
	Program Participation Count		X			X		X	X			
	Residency Status Count		X			X		X	X			
	Special Education Child Count PEPE Report		X			X		X				
	Student Count by Grade or Setting		X			X		X	X			
UIC	UPDATED Student Count by Primary Ed Setting		X			X		X	X			
	NEW Third Grade Retention Missing Student Report											X
	UPDATED General TSDL Missing Student Report		X			X					X	
	Migrant Student List		X			X					X	
	TSDL Student Roster			X							X	
	TSDL Students Not Previously Reported		X			X					X	
	Duplicate UIC Report					X		X				
	List of Changed UICs					X	X	X	X	X	X	X
	List of New UICs Created					X	X	X	X	X	X	X
	List of Positive Matches					X	X	X	X	X	X	X
List of Resolved UICs					X	X	X	X	X	X	X	
List of Unresolved Possible Matches					X	X	X	X	X	X	X	
UIC Resolution Detail					X	X	X	X	X	X	X	
UIC Resolution Summary					X	X	X	X	X	X	X	
UIC Resolver List					X	X	X	X	X	X	X	
Validator & Status	Collection Status Report			X				X	X	X		
	Staging Summary					X	X	X	X	X		X
	Validation Detail					X	X	X	X	X		X
	Validation Summary					X	X	X	X	X		X

*Please note: Once a district has certified their collection, Staging reports will no longer display data. The report must be run from the Certified report menu.

MSDS Reports

Page 2 is a list of

- Report title
- Description
- Any filters
- Fields included

Report Name	Report Description	Students Included	Recommendations/ Suggested Uses	Additional Information	Target Audience	Fields
Alpha List (Pupil Membership)	An alphabetical listing of students submitted in this collection, grouped by building and grade.	All	Review this report to verify that the list of your General and Special Ed. students, including FTE, are correct. Compare this report against reports from your student information system.		District Users, Auditors	Student Name, Address, City, Postal Code, UIC, Student ID, Date of Birth, DOB, Grade, Enrollment Date, LEA number, Residency Code, Exit Status, Exit Date, Special Education Program Code, General Ed FTE, Special Ed 52 FTE, Special Ed 53 FTE, Total FTE
Alpha List (Pupil Membership) with FTE > 0	An alphabetical listing of students submitted in this collection with greater than 0 FTE, grouped by building and grade, includes addresses.	>0 FTE	Most ISD Auditors require this report to be submitted to them.	The student count may not match the other MSDS Reports. This is to be expected, as this report is not intended to be used as a headcount report.	District Users, Auditors	Student Name, Address, City, Postal Code, UIC, Student ID, Date of Birth, DOB, Grade, Enrollment Date, LEA number, Residency Code, Exit Status, Exit Date, Special Education Program Code, General Ed FTE, Special Ed 52 FTE, Special Ed 53 FTE, Total FTE
Alpha List for Download	An alphabetical listing of students submitted in this collection, formatted for use in Excel or CSV formats. The report is initially sorted by building and student last name, but is capable of being sorted on any header. Includes addresses.	All	This report is intended to be downloaded as an Excel or CSV file. Selecting PDF will cause undesired results. Once downloaded, you will have the ability to sort and filter on any field. This will answer questions such as "Which students have an FTE between 0.00 and 1.00?" and "How many FTEs do I have for each Resident LEA code?"		District Users, Auditors	Student Name, Building Name, Address, City, Postal Code, UIC, Student ID, Date of Birth, DOB, Gender, Grade, Enrollment Date, LEA number, Residency Code, Exit Status, Exit Date, Special Education Program Code, General Ed FTE, Special Ed 52 FTE, Special Ed 53 FTE, Total FTE, Days Attended, Total Possible Attendance, Seduction, Restraint, Building Would Otherwise Attend
Audit Status	This report is sorted by district code and displays a district's audited status. The Audit Status will display Unaudited (4061) or Audited (4120). The Narrative Status will display Open, Saved or Submitted.	NA	This report is mainly for CERIMDE use, but can be run by the districts to determine whether or not a district has been audited.		State Administrators	District Number, District Name, Audit Status, Narrative Status
Cohort Student List	A listing of students for a specified cohort year. The report will display the cohort status, expected graduation year, district exit information (if applicable), district and building.	All	Review this report to verify that students' cohort statuses are correct. The report will initially run in the screen. Click the Export button at the bottom of the page to export to PDF or Excel.		District Users	UIC, LastName, FirstName, Cohort Status, Exit Year, Exit Code, Exit Date, Building, District Name & Number
Collection Status Report	Displays each district's current collection status. The report will indicate if a district has certified, is in progress (working), or has not started (no staging area).	NA	This report is mainly for CERIMDE use, but could also be run by ISDs to determine status of their constituent districts.		State Administrators, Auditors	ISD Name & Number, District Name, District Code, Certified Date, Status, Prior Collection Count, Submitted Count, Error Count, Unresolved Count, Certified Count, Date Updated, Chartering Agency, Education Management Organization, Education Service Provider
Direct Certification Download Status	Contains a list of districts that have downloaded or not downloaded the Direct Certification Student Status report (user-selected) for a selected school year.	NA	This report is mainly for CERIMDE use, but could also be run by ISDs to determine whether or not their constituent districts have downloaded the report.		State Administrators, Auditors	ISD Name, District Name & Number, Download Date
Direct Certification Student Status	Report of students identified as Directly Certified. This report is refreshed bi-weekly in August/September and monthly thereafter.	All	This report can be downloaded and loaded to district student information systems and/or food service systems. It is recommended that districts download the report after every refresh.		District Users	UIC, Eligibility Category, Last Name, First Name, Middle Initial, Date of Birth, DOB, Gender, Student Number, Exit Date, Eligibility Date
Discipline and Consequence Summary	Count of students by incident type and disciplinary action type, including student-level detail.	All	Review this report to verify that all expulsions and suspensions for Special Ed students have been submitted.		District Users	Initial, Consequence, Incident Type, Action Total, Incident Total
District Special Education Report	This report is similar to the "Alpha" reports, listing all students reported with a primary disability code. It shows the UIC, First & Last Name, Local student id, IEP Date, Primary Disability code, Primary Program code, Primary Ed. setting, Placed By Another District, Sec. 52 FTE, Sec. 53 FTE and if the record includes an initial IEP component. The report is ordered by building.	Continuing	Review this report to verify that your list of Special Ed. students is correct.	Only students that are active special education participants as of the count date will be included on the report. Therefore if a student exits the district or exits	District Users	UIC, FirstName, LastName, Student ID, Ethnicity, Plan Date, Plan Date Over 1 Year, Type of Plan, Primary Disability, Primary Program Code, Primary Ed Setting, Placed by Other District, Section 52 FTE, Section 53 FTE, & Initial IEP

Graduation and Dropout (GAD)

Provides access to preliminary
(appealable, auditable)
graduation and dropout rates

ISD Auditors review and enter
audit findings

GAD (Graduation and Dropout Rates)

Appealable Window:

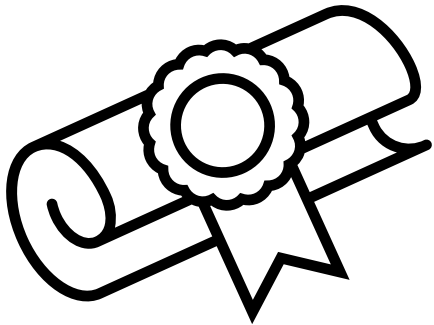
- GAD application is the audit of grad/drop information submitted in the General and SRM collections
- Opens: Mid-July through Mid-September
- Rates released early August
- Data in GAD is a snapshot
- Run, review and SAVE the reports in the GAD application
 - Rates Report
 - Cohort Report
- Corrections made in MSDS via SRM



GAD (Graduation and Dropout Rates)

Auditable Window:

- New snapshot is taken
 - Changes made in Appeals Window
 - High School Equivalency (HSE)
- Opens: early October thru late November
- Exit Status Audit (ISD Auditors) for active cohorts
- Corrections submitted to ISD Auditor
- Updates in MSDS nightly



Questions?



Data Quality





Data Quality Alerts

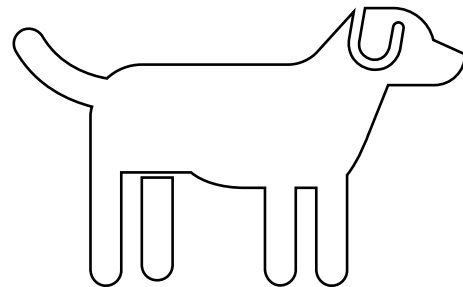
- Here to help not harass
- Take advantage of the early checks
- Don't change accurate data
- Use MSDS Reports to research
- Save your Data Quality Alerts!
 - Reference for reoccurring issues or UICs
 - Forward to CEPI with questions

“YOUR DATA ARE NOT NECESSARILY WRONG”

The goal of our data quality process is finding ANOMALIES, not ERRORS

An ANOMALY is:
“an odd, peculiar or strange condition, situation, quality, etc.”

(definitions from Dictionary.com)



Albino dog – a peculiar rarity

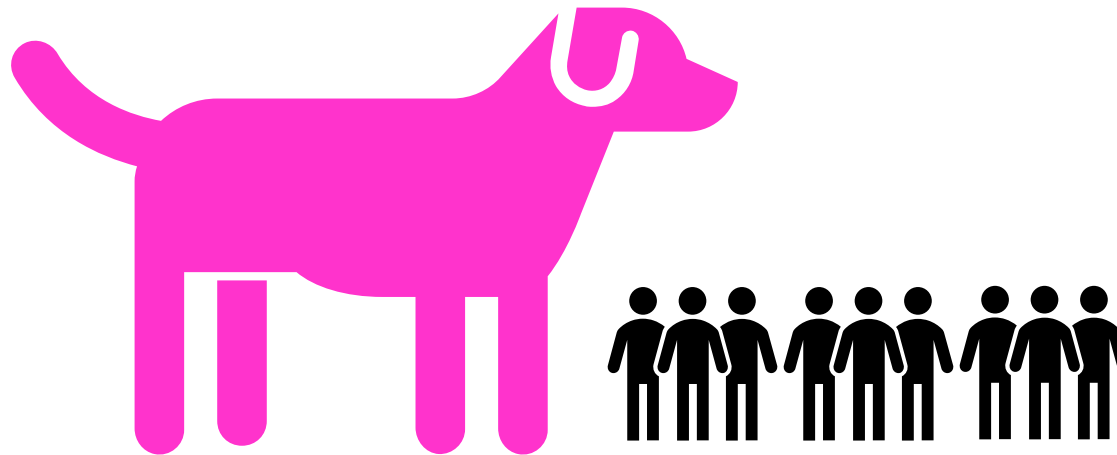
“YOUR DATA ARE NOT NECESSARILY WRONG”

The goal of our data quality process is finding ANOMALIES, not ERRORS

An ERROR is:

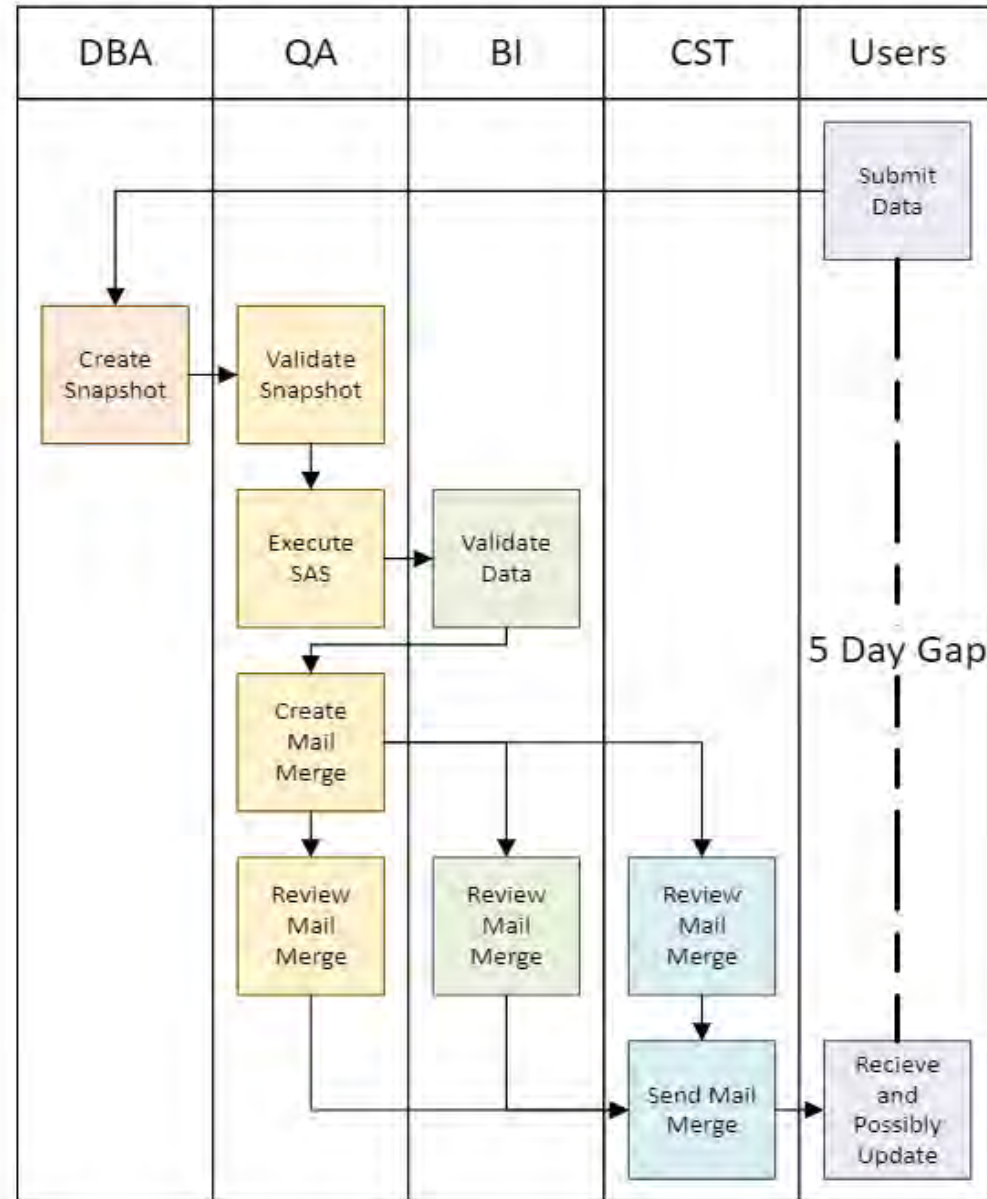
“a deviation from accuracy or correctness.”

(definitions from Dictionary.com)



Giant pink dog larger than humans – something is not right...

Data Quality Snapshot to Notification Cycle



Data Quality Email Message MSDS Collection Sample Anomaly dq letter

Subject: CEPI Data Quality Concern: EOY 2023 MSDS General Mid-Collection*

Entity: Hard Knocks School District (11111)

Purpose: CEPI analysts have discovered anomalies in your EOY 2023 MSDS General Collection. Inaccurate data may adversely affect state and federal reporting, as well as reports available to the public, students, parents and policymakers. Inaccurate data may result in your entity being identified as out of compliance and could result in funding penalties.

Action: Please review the following issue(s) and check your submission for each of the concerns listed. Any changes to your current collection must be completed and certified by June 30, 2023, at 11:59 p.m.

- **If your data are correct, no action is necessary.**
- **If your data are incorrect, please make changes within the application.**

DQMS1801 Chronically Absent Students

DQMS1053 Attendance: Low Total Possible Attendance

Users Contacted: Local Super Users, Quality Reviewers, Certifiers, Uploaders

Your MSDS users are listed at the end of this email.

Questions: Contact CEPI customer support (cepi@michigan.gov) by replying to this email or calling 517-335-0505 x3.

Thank you,
CEPI

Data Quality Email
Message MSDS
Collection Sample
Anomaly dq letter

DATA SNAPSHOT DETAILS

June 21, 2023, at approximately 6 a.m.

Data submitted after this date and time will not be reflected in the results below.

DQMS1801: Chronically Absent Students

PROBLEM: The following is a count of students per building who have been reported as being absent 10 percent or more of the days they have been enrolled for this school year.

IMPACT: These data are used in accountability measures, state and federal reporting, and are a factor in determining 31a at risk eligibility.

RESOLUTION: Review your attendance data by running the Excel version of the Alpha List for Download. After review, please follow one of the action items at the beginning of this email.

Does your data *quality* matter?



Education Dashboard

Student Outcomes	Prior	Current	Culture of Learning	Prior	Current
Students Proficient in Reading at the End of Third Grade (4th Grade MEAP)	67.5%	66.7%	Self-Reported Bullying on School Property	N/A	N/A
Student Academic Growth 3-8	17.1%	11.5%	Total Breakfast Participation as a Percentage of Total Lunch Participation	41.5%	43.1%
Students Proficient in Math and Reading 3-8	42.7%	35.6%	Free and Reduced Lunch Participation by Eligible Students	70.5%	72.0%
Students Proficient on MME (in all subjects)	14.1%	21.5%	Economically Disadvantaged Students	57.0%	53.1%
ACT Composite Score	19.5	19.9			
ACT College Readiness Benchmarks	14.1%	20.4%			
4 year Graduation Rate	>95%	90.36%			
Dropout Rate	<5%	<5%			



Lansing State Journal

A GANNETT COMPANY

Schools work to keep kids in class

Rose Taphouse worked the Hill Center Thursday morning for students who are missing school.

They could be kindergartners, scheduling issues or transportation could be the families of heads who simply don't want to go.

Taphouse, Lansing's full-time attendance specialist, prefers dealing with younger kids for one simple reason: "For years, my goal has always been to get parents thinking that attendance is a priority."

Just under a quarter of Lansing's 12,000 students missed 11 or more days of school during 2013-14. The statewide average is 25.5 percent. Michigan requires 180 days of instruction per year spread over at least 175 days, with that number expected to rise in the future.

Michigan schools are stocking first aid kits with Narcan

Georgina Kovacs, Detroit Free Press

Livingston County EMS quality improvement supervisor Sara Weiler demonstrates the administration of Naloxone (Narcan) to treat opioid overdoses. Gillis Benedict, Livingston Daily

As the opioid epidemic continues its deadly rampage across the United States, a number of local schools are making a stand. They have begun stocking their buildings with Narcan — the overdose-reversing drug — and training school staff to use it.

School districts in Belleville, Brighton and Novi already keep naloxone (the generic name for Narcan) in their schools — not, they said, in response to an overdose problem but because it is the right thing to do. And more schools are planning to do so.

"We recognize that opioids are a problem in society at large," said Steve Matthew, superintendent of the Novi Community School District, where all teachers and administrators are trained in Narcan administration.

Oops... reporting error leads to perfect record for teachers at state's largest online school

By LINDESE SMITH • APR. 3, 2015

More than 2,800 students log online to attend Michigan Virtual Charter Academy. The state's largest virtual school is also one of its worst performing districts. Yet every single teacher was rated "highly effective" for the last two years, according to data recently released by the state.

All K-12 public school teachers are evaluated in Michigan, but



Questions?



Business Office Data Collections

Educational Entity Master (EEM)

Registry of Educational Personnel (REP)

School Infrastructure Database (SID)

Financial Information Database (FID)



The EEM provides the...

Who, what, where and why

for all educational entities
in the State of Michigan

What services do Michigan's educational entities offer?

Some questions that the EEM can answer...

Is the entity an elementary, middle or high school?

Does the entity offer virtual learning options?

Could the entity serve pupils with severe impairments?

Does the entity offer pupils before- and/or after-school activities?

Are there community services offered in the entity by DHHS?

Does the entity offer School-of-Choice options?

Does the entity offer all of its students free and reduced lunch (Community Eligibility Provision)?



And so much more ...

Where are Michigan's educational entities located?



EEM Public Website

Northview Public Schools (41025) LEA District			
Printer Friendly		Contact Authorized User	
* = Required			
Official Name of Entity ?		Common Name ?	
Northview Public Schools		Northview	
Entity Code ?	ISD District ?		
41025	Kent ISD (41000)		
Agreement Number ?		Ownership ?	
41025		Owned	
NCES District Code ?	Chartering Agency Code ?	FIPS code ?	REMC Code ?
2625950		26081	8
County (Code) ?	Prosperity Region ?	Locale Code ?	
Kent (41)	4 - West Michigan Prosperity Alliance	Suburb: Large	
Email Address ?	Phone: ?	Fax: ?	
skorpak@nvps.net	(616) 363-6861 ext.	(616) 363-9609 ext.	
Website Address of Entity ?			
nvps.net			
Grades Authorized (Summary) ?		Educational Settings Authorized (Summary) ?	
DevK,KG,1-12	⚡	GenEd,PK,Alt,SpecEd,SpecEdCtPr,FTVirtual,SchlChoice,PCE, ⚡	
Grades Actual (Summary) ?		Educational Settings Actual (Summary) ?	
DevK,KG,1-12	⚡	GenEd,PK,Alt,SpecEd,SpecEdCtPr,FTVirtual,SchlChoice,PCE, ⚡	

“Why doesn’t this work?!”

Center for Educational Performance
Michigan Student Data System (MSDS)
for Colleges

Please type or print clearly; otherwise, the processing of your form has been processed (generally within 30 days).

Step 1. Enter the code and name for your institution.

Entity Code:

Step 2. Enter the name of the person being authorized to access the MSDS.

Name:

Email:

Step 3. For the authorized individual: Enter your MDE User ID and confirm that you have subscribed to the MSDS. (Please refer to the [MDE User ID](#) page for more information.)

MLogin Account ID:

NOTE: To remove a former user's access, submit a [Security Forms web page](#) (<http://www.michigan.gov>) for a complete description of each role. Permissions may vary by role.

Step 4. Select the address type and role(s) this individual will have for a complete description of each role. Permissions may vary by role.

Role(s): An individual may have more than one role listed.

THE USER RESOLVER:

STARR User: View

Step 5. For the authorized individual: **Please sign below.**

I agree to abide by the regulations that govern the use of student data by individuals, I agree to protect my user identification and password from unauthorized access under my user ID is my responsibility, and that allowing anyone else to access the MSDS account being deleted.

Signature:

Date:

Step 6. For the registrar: **Please sign below.**

I attest that the above-named individual is authorized by me to access and edit MSDS data at the level indicated above, and the data are current and accurate.

Name:

Signature:

Date:

Step 7. Fax this form to CEPI: 517-335-0488. Send questions to: cepi@michigan.gov

For CEPI Use Only:
Date Received:
Date Processed:
CST Initials:

Michigan Student Data System Collection Details
Student Grade or Setting
Characteristic - School Demographics Component

Characteristic System Name
GradeOrSetting

Definition
The grade level or the educational setting in which the student is enrolled.

Use
MDE use these data for NCLB and IDEA reporting.

Citation
State School Aid Act, MCL 388.1606a, 388.1606b, 388.1617b, 388.1619, 388:1625, 388.1701, 388.1705c, 388.1706, 388.1709, 388.1763a; NCLB, 20 USC 6311

Specification
List of values (choose from list)

Code	Text	Any other relevant information
00	Kindergarten	

MEMORANDUM

GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF EDUCATION
LANSING

DATE: September 6, 2019

TO: Select Michigan Electronic Grants System Plus (MEGS+) Consolidated Application Main Contacts, MEGS+ Authorized Officials, and Title III Program Directors

FROM: Dr. Paula Y. Daniels
Director, Office of Educational Grants

SUBJECT: 2019-20 Title III Consolidated Application Main Contacts, MEGS+ Authorized Officials, and Title III

MICHAEL F. RICE, Ph.D.
STATE SUPERINTENDENT

Instructions for Reopening the REP

To request that the EOY 2018 REP be reopened for your district, your superintendent or official lead administrator, as identified in the Educational Entity Master (EEM), must submit a signed letter on district letterhead to CEPI. The letter must include the following information:

- An official request to reopen the collection
- The reason your district is requesting to reopen the collection
- The number of affected records
- When you will anticipate being ready to submit your data and how long you believe it will take to do so

Please fax the letter to 517-335-0488. Once your request has been received, CEPI will contact your authorized REP users with further instructions. Districts with approved requests will be able to make any necessary corrections to their REP submissions beginning Tuesday, July 10 through 4:00 p.m. EDT on Monday, July 16.

ADLINE for English
Apply for Allocation
in
based
operate

Data in the EEM

- Entity Codes
- **Entity Type**
- **Addresses**
 - Physical
 - Mailing
 - Web page
- **Grades**
- **Educational settings**
 - Virtual
 - Special education
 - Alternative education
 - Reportable program
 - School of choice
- **Shared education programs**
 - (i.e. EMC, SEE, etc.)
 - Administrative contacts
 - Assessment contacts
 - School emphasis
 - Open and close date
 - Charter information (for Charter Schools)
 - Community eligibility (for the free/reduced lunch program)
 - Research codes (i.e. NCES)
 - Points of Pride
 - And more ...

EEM data is consumed by other agencies and applications

MSDS



GAD

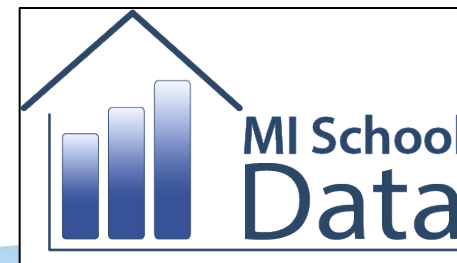
REP



FID



SID



Entity Types are Important:

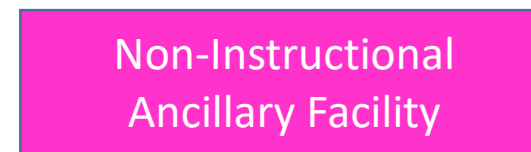
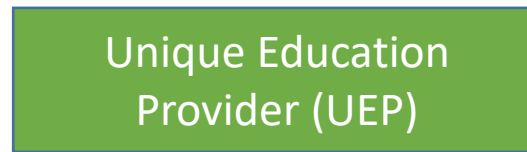
School

- Issues state assessments
- Has a separate administrative path from other entities, with some exceptions
- Has a discrete set of educators, with some exceptions
- Is accountable as the PEPE and (if it has grade 12) graduates students

Unique Education Provider

- Does not issue assessments, graduate students or act as the PEPE
- Often used for adult learning, PK or supplemental learning

Non-Instructional Ancillary Facility (i.e. bus garages, food service centers, district-owned athletic facilities)



Educational Settings

- Settings in EEM must match those reported in MSDS; otherwise, you will be unable to certify the MSDS Collections
- Work with your EEM Authorized User to ensure the correct settings are at each school or unique education provider

MSDS School Demographic	EEM Educational Setting
Grade or Setting = 14	Special Education (SpecEd), or Special Education Center Program (SpecEdCtPr)
Grade or Setting = 20	Adult Education (AdultEd)
Grade or Setting = 30	Pre-Kindergarten (PK)
Program Participation = 9220	Alternative Education (AltEd)

Virtual Educational Settings

- The EEM has three Educational Settings that can be used to denote virtual programming offered by your entity
 - **Supplemental Virtual (SuppVirt)** – The school offers virtual courses, but virtual instruction is not the primary means of instruction
 - **Face Virtual (FaceVirt)** – The school focuses on virtual instruction but includes some physical meetings among students or with teachers
 - **Full Virtual (FTVirtual)** – The school has no physical building where students meet with each other or with teachers; all instruction is virtual

Pro Tip: District Entity Overview

- Each fall the District Lead Administrator and EEM Authorized users receive a link to a summary of EEM details for Schools and UEPs
- This is a good opportunity to bring the team together to review the current settings and determine if EEM updates are necessary

• Example:

Grades (Actual) in the EEM	Grades Reported in SY 2019-20 Student Data
7,8,9,10,11,12	7,8,9,10,11,12
7,8,9,10,11,12	7,8,9,10,11,12
KG,1,2,3	KG,1,2,3
KG,1,2,3,4	KG,1,2,3
KG,1,2,3,4,5,6,7,8	KG,1,2,3,4,5,6,7,8
KG,1,2,3	KG,1,2,3
9,10,11,12	
7,8,9,10,11,12	8,9,10,11,12
3,4,5,6,7,8,9,10,11,12	7,8,9,10,11,12
7,8,9,10,11,12	7,8,9,10,11,12
KG,1,2,3	KG,1,2,3

The **REP** collects the...

WHO, WHAT, WHERE and WHEN

of **Employees** in all school districts in Michigan



When is REP data collected?

Fall

Opens:

September 1

Certification:

First business
day in
December

REP On-Demand

Opens: late
December

Optional data
submission
between official
collection windows

End of Year (EOY)

Opens: April 1

Certification:

Last business
day in June

Who is the Teacher?

- **Teacher of Record:**

- The teacher of record is an instructor who is responsible for providing instruction, determining instructional methods for each pupil, diagnosing learning needs, assessing pupil learning, prescribing intervention strategies, reporting outcomes, and evaluating the effects of instruction and support strategies.
- As Section 1231 of the Revised School Code (MCL 380.1231) applies, the teacher of record shall be employed by the district.
- **Assignment Code: Content specific (000AX-00599)**

- **Mentor:**

- A professional employee of the district, who monitors the pupil's progress, ensures the pupil has access to needed technology, is available for assistance, and ensures access to the teacher of record.
- A mentor may also serve as the teacher of record if the mentor meets the definition of a teacher of record.
- **Assignment Code: 00379- Virtual Mentor**

- **[MDE - Permits and Placement \(michigan.gov\)](https://michigan.gov)**

What Data is Submitted in REP?

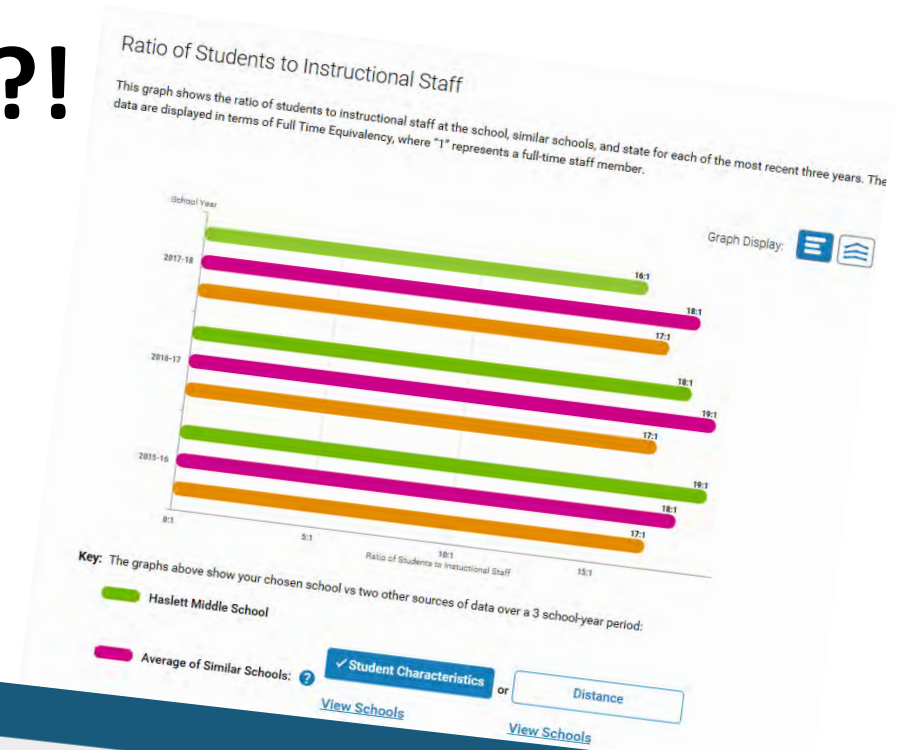
- Employee personal information
 - Personnel Identification Code (PIC)
 - Name
 - Social Security Number (SSN)
 - Education Level
 - Date of Birth (DOB)
- Employment Information
 - School/ISD assignment
 - FTE
 - Position Title
 - Grades Taught
 - Educational Settings
 - Employment status
 - Date of Hire
 - Date of Termination
- Income Information
 - Salary/hourly wage
 - Basic accounting information
- Credential Information
 - Credential number
 - District Provided Days of Professional Development
 - Educator Effectiveness rating

Personal Identification Codes (PICs)

- Comparable to a UIC
- Tied to core demographic data
 - Social Security Number and/or Credential License Number
 - First/Last Name
 - Date of Birth
 - Gender
 - Race/Ethnicity
- Updates can be made within the REP system
- If duplicate PICs exist for an individual, contact CEPI
 - cepi@Michigan.gov
 - Remember not to send PII, just send the duplicate PICs and indicate what data is correct

What happens with all that data?!

- MDE Teacher Certification Audit
- Criminal Conviction Notifications
- MI School Data
- Parent Dashboard
- Annual Education Report



Annual Education Report

Haslett Middle School (01604)

Student Assessment | Accountability | Teacher Quality | NAEP | Sec. 1003 School Improvement Funds

Professional Qualifications of All Public Elementary and Secondary School Teachers

Other	B.A.	M.A.
0	10	30

Professional Qualifications are defined by the State and may include information such as the degrees of public school teachers (e.g., percentage of teachers with Bachelors Degrees or Masters Degrees) or the percentage of fully

Inexperienced Teachers

Total Number of Staffing Group	Number Inexperienced	Percent Inexperienced	Count High-Poverty Schools	Percent High-Poverty Schools
33.80	2.60	7.7%	N/A	N/A

Inexperienced Principals and Other School Leaders

Total Number of Staffing Group	Number Inexperienced	Percent Inexperienced	Count High-Poverty Schools	Percent High-Poverty Schools
2.00	0.00	0.0%	N/A	N/A



What is MiEdworkforce

- The Center for Educational Performance and Information (CEPI) and the Michigan Department of Education (MDE) are developing the **MiEdWorkforce** data system to **replace** both the Registry of Educational Personnel (**REP**) and the Michigan Online Educator Certification System (**MOECS**), with the goal of **reducing reporting burdens** and **improving data transparency**.

Benefits to MiEdWorkforce

- Give personnel **easy access** to their records for employment, professional development, and credentials
- Create common standards across educator workforce systems to **reduce reporting** burden on districts
- Allow for more nuanced school employment and position reporting for better understanding of educator workforce needs
- Develop **dynamic, customizable** reporting and role-based features
- **Increase integrations** across systems to reduce data redundancy and improve real time data validations (e.g., immediate flagging of staff inappropriately credentialed for the position reported in).

What is Mi-Key?

- **Integrated system** that maintains a **single unique identifier** for individuals in the education sector and uses advanced matching to let us **connect education data records over time**, including **student** (early childhood through postsecondary) **and education personnel**, resulting in reduced reporting burdens and increased efficiency.

Benefits to Mi-Key

- Research and reporting opportunities
- Leverage **new industry standard matching algorithms**
- Greater **flexibility** in matching
- Enhanced technical abilities allowing for various software applications to communicate **efficiently**
- Alignment to **CEDS**

The **SID** collects the...

WHAT and WHERE

of **School Safety** in all school districts in
Michigan



When is SID data collected?

**End of Year
(EOY)**

Opens: April 1

Submission

**Due: Last
business day
in June**

School/Facility	Status
Haslett High School	X
Haslett Middle School	X
Haslett Public Schools	X
Murphy Elementary School	X
Vera Ralya Elementary School	X
Wilkshire School	X

- Data is submitted at the BUILDING level
- District level entity is meant to reflect ADMINISTRATIVE SPACE

CRIME & SAFETY

X (4a) **School Disciplinary Problems - Student Bullying ***
 Indicate the number of incidents of student bullying that have occurred on school property or at a school-sponsored activity over the past school year.

ADDITIONAL DATA REQUIREMENTS

X (44) **Students Who Are Victims of Violent Criminal Offenses ***
 Indicate the number of students who have been victims of violent criminal offenses on school property or at school-sponsored activities during the past school year.

X (50) **Instances of administration of an opioid antagonist to a pupil ***
 Indicate the number of incidents of administration of an opioid antagonist to a pupil at school.

X (51) **Instances of administration of an epinephrine auto-injector to a pupil in a school year ***
 Indicate the number of incidents of administration of an epinephrine auto-injector to a pupil at school in a school year.

X (52) **Pupils who were administered an epinephrine auto-injector not known to be severely allergic ***
 Indicate the number of pupils who were administered an epinephrine auto-injector at school who were not previously known to be severely allergic.

X (53) **Pupils who were administered an epinephrine auto-injector using the school's stock ***
 Indicate the number of pupils who were administered an epinephrine auto-injector at school using the school's stock of epinephrine auto-injectors. test

What Data is Submitted in SID?

- School Disciplinary Problems- Bullying
- Students Who Are Victims of Violent Criminal Offenses
- Instances of Administration of an Opioid Antagonist to a Pupil
- Instances of Administration of an Epinephrine Auto-Injector to a Pupil in a School
 - Total count of ALL administration of Epinephrine Auto-Injectors
- Pupils Who Were Administered an Epinephrine Auto-Injector Not Known to be Severely Allergic
 - ONLY those with previously unidentified allergies (includes personal or school stock)
- Pupils Who Were Administered an Epinephrine Auto-Injector Using the School's Stock
 - ONLY administration of the school's stock, may be known or unknown at time of administration

The **FID** collects the...

FINANCIAL Information

of all school districts in Michigan



The FID Submissions Include...

- Audited financial information
- Aligns to the Michigan School Accounting Manual (Bulletin 1022)
- Utilizes Chart of Accounts

- FID
- Budgetary Assumptions
- SE- 4094
 - Expenditures related to Special Education transportation
- SE 4096
 - Expenditures related to Special Education Actual Cost

Chart of Accounts

Appendix – Definitions of Account Codes –Expenditure Object/Activity Codes

Object Code	Allowable Functions	Object Name/Description
1330	23x, 283, 3xx	Legal - An assignment to a staff member qualified to practice law.
1340	283, 3xx	Personnel - An assignment to a staff member to direct activities concerned with the staff personnel management program of the school system.
1350	261, 453, 3xx	Architect-Engineer - An assignment to a staff member to perform professional activities such as designing and preparing plans and specifications for the construction, remodeling, or repair of buildings and facilities and overseeing construction to ensure compliance with plans and specifications.
1390	2xx, 3xx	Other Professional-Business – An assignment to perform activities not defined above in this general field of activity.
1400		Professional-Other - A grouping of assignments requiring a high degree of knowledge and skills in the other professions. Categories of Professional-Other are listed in activity assignments where the list may be expanded at the discretion of the local administrator.
1410	213, 3xx	Medical-Dental - An assignment to a staff member who is a qualified medical doctor or dentist to perform professional activities for the school system.
1430	214, 3xx	Psychological - An assignment to a staff member to perform the professional activities of a psychologist in the service of the school system.
1440	216, 3xx	Social Work - An assignment to a staff member to perform the professional activities of assisting in the prevention of, or solution to, the personal, social, and emotional problems of individuals which involve such relationships as those of the family, school, and community.
1450	213, 3xx	Nursing - An assignment to a staff member who is a qualified nurse to perform the activities of professional or practical nursing.
1470	213, 3xx	Physical Therapy - An assignment to a staff member to perform activities involving physical methods of treatment and rehabilitation other than the use of drugs or surgery.
1480	213, 3xx	Occupational Therapy - An assignment to a staff member to perform activities involving occupational methods of treatment and rehabilitation other than the use of drugs or surgery.
1490	2xx, 3xx	Other Professional-Other - An assignment to a staff member to perform activities not defined above in this general field of activity.

When is FID data collected?

FID

Opens: Day
after Labor
Day
Due: Nov. 1

For **previous**
school year

Budgetary Assumptions

Opens:
June 3
Due: July 7

Multiple
school year
reporting

**Only districts
identified by SOM
Treasury**

SE- 4094

Opens:
Aug. 3
Due: Oct. 7

For **previous**
school year

SE- 4096

Opens:
Aug. 5
Due: Sept.
30

For **previous**
school year

FID

- File submission of general financial/accounting information
- Data Elements include:
 - Balance Sheet
 - Revenue
 - Expenditures
 - Education Service Provider (if applicable)
- Cross-File Validation Checks occur after all files are submitted

Budgetary Assumptions

- SOM Treasury identifies required districts
 - Districts who reported a general fund balance under 5% in one or both of the previous 2 fiscal years

Data Elements include:

- Projected Foundation Allowance
- Projected Student Membership
- Expenditure per Pupil for the previous school year
- Projected Expenditure per Pupil for the future school year
- Previous Year Final Budget Opening Balance
- Previous Year Final Budget Total Revenue
- Previous Year Final Budget Total Expenditure
- Previous Year Final Budget Closing Balance
- Budgetary Assumptions for upcoming fiscal year Opening Balance
- Budgetary Assumptions for upcoming fiscal year Total Revenue
- Budgetary Assumptions for upcoming fiscal year Total Expenditure
- Budgetary Assumptions for upcoming fiscal year Closing Balance

SE-4094 Transportation Expenditures

- Step 1: Does your district operate transportation services?
 - Within the system indicate YES or NO
 - If yes, then form will become available
- Data can be manually entered into the system or imported from the FID collection, if completed
- Data Elements include:
 - Salaries
 - Purchased Services- Non-Vehicle related costs
 - Purchased Services- Vehicle related costs
 - Supplies
 - Section 53a Ridership Verification

SE-4096 Special Education Actual Cost Report

- Data elements can be manually entered into the system or imported from the FID collection, if completed
 - Not all data elements can be imported
- Must adhere to the State Aid and IDEA Part B, Section 611 Allowable Costs guide:
https://www.michigan.gov/documents/mde/StateAid_IDEA_PartB_Section611_Allowable_Costs_519694_7.pdf

Questions?



CEPI collects so much data on students, staff, our finances, etc...

Where does it all go?

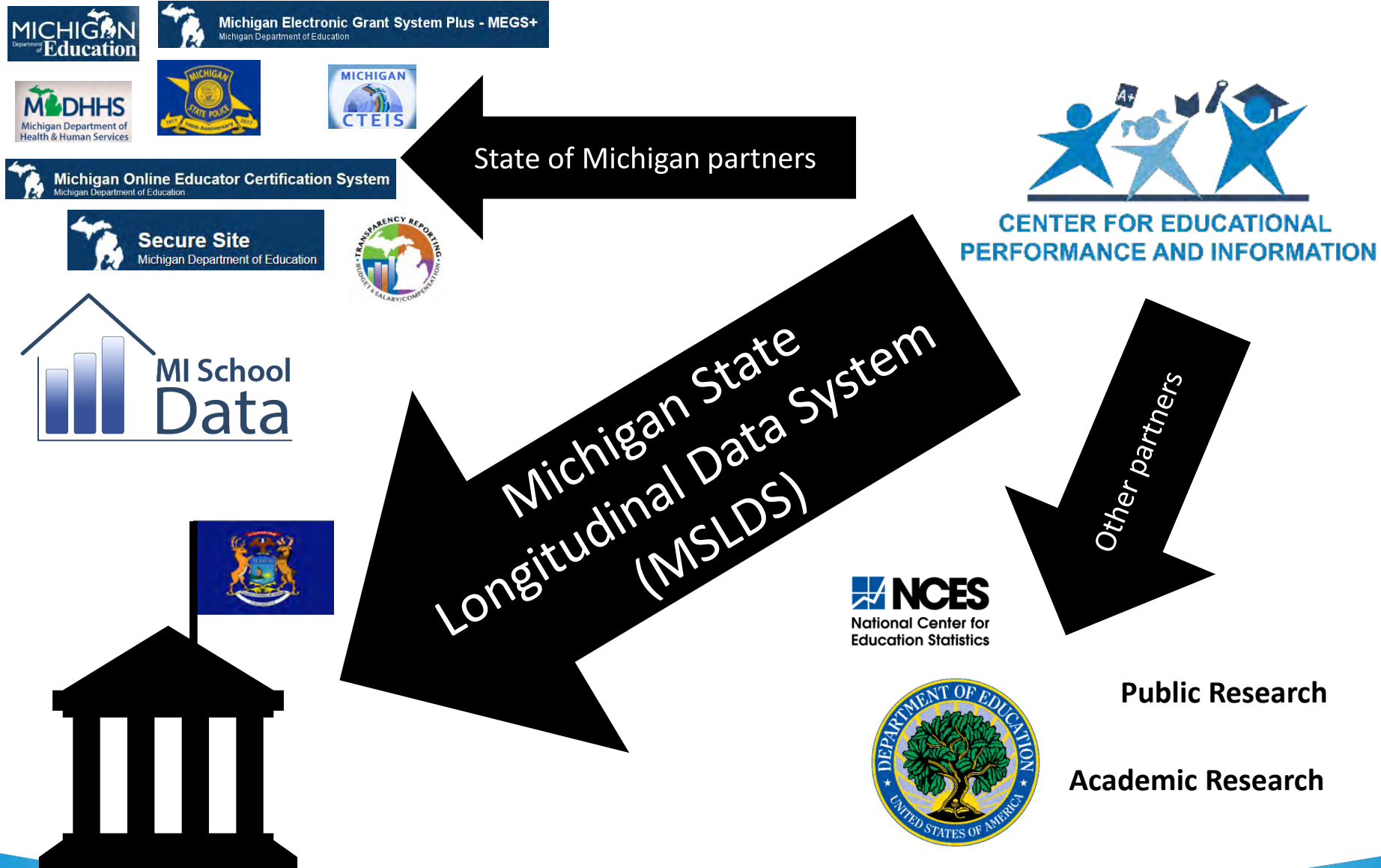
Connecting the Dots in Education

Michigan's Longitudinal Data System tracks education inputs and outputs, connecting student records while protecting student privacy.

- ⇒ Over time
- ⇒ Level to level
- ⇒ School to school
- ⇒ System to system
- ⇒ Early childhood to workforce



Where does all the data go?



CEPI provides “Data Use” matrices for each application (except the EEM)

The screenshot shows the CEPI website interface. At the top, there is a navigation bar with 'CEPI Home' and 'Contact CEPI' links, and a 'MI.gov' logo. The main header features the CEPI logo and a search bar. A left sidebar contains a vertical menu of navigation options: 'About CEPI', 'CEPI Applications', 'Calendar', 'Get Data', 'e-Transcript', 'Nonpublic Schools', 'Institutions of Higher Education', 'MI School Data', 'Michigan Longitudinal Data System', 'Help and Support', and 'MI School Data'. The main content area includes a 'Welcome!' message from Tom Howell, Director, and a 'Log in to CEPI Applications:' section with eight application tiles: EEM (Educational Entity Master), FIP (Financial Information Database), GAD (Graduation and Dropout Application), MSDS (Michigan Student Data System), NPSPR (Nonpublic School Personnel Report), SID (School Infrastructure Database), STARR (Student Transcript and Academic Record Repository), and REP (Registry of Educational Personnel). A red arrow points from the 'Data Use' link in the footer to the 'Data Use' link in the 'Log in to CEPI Applications:' section. The footer contains four columns: 'Quick Links' (Related Sites, MPAAA, Michigan Dept. of Education, Potential Fiscal Stress Schools), 'Privacy and Security' (Pupil Privacy, Application Security Forms, Account Maintenance), 'Data Use' (How Data Are Used, How CEPI Protects Data, Citing CEPI Data), and 'Stay Connected' (Facebook, Twitter, CEPI Announcements, MSDS, REP Discussion Groups).

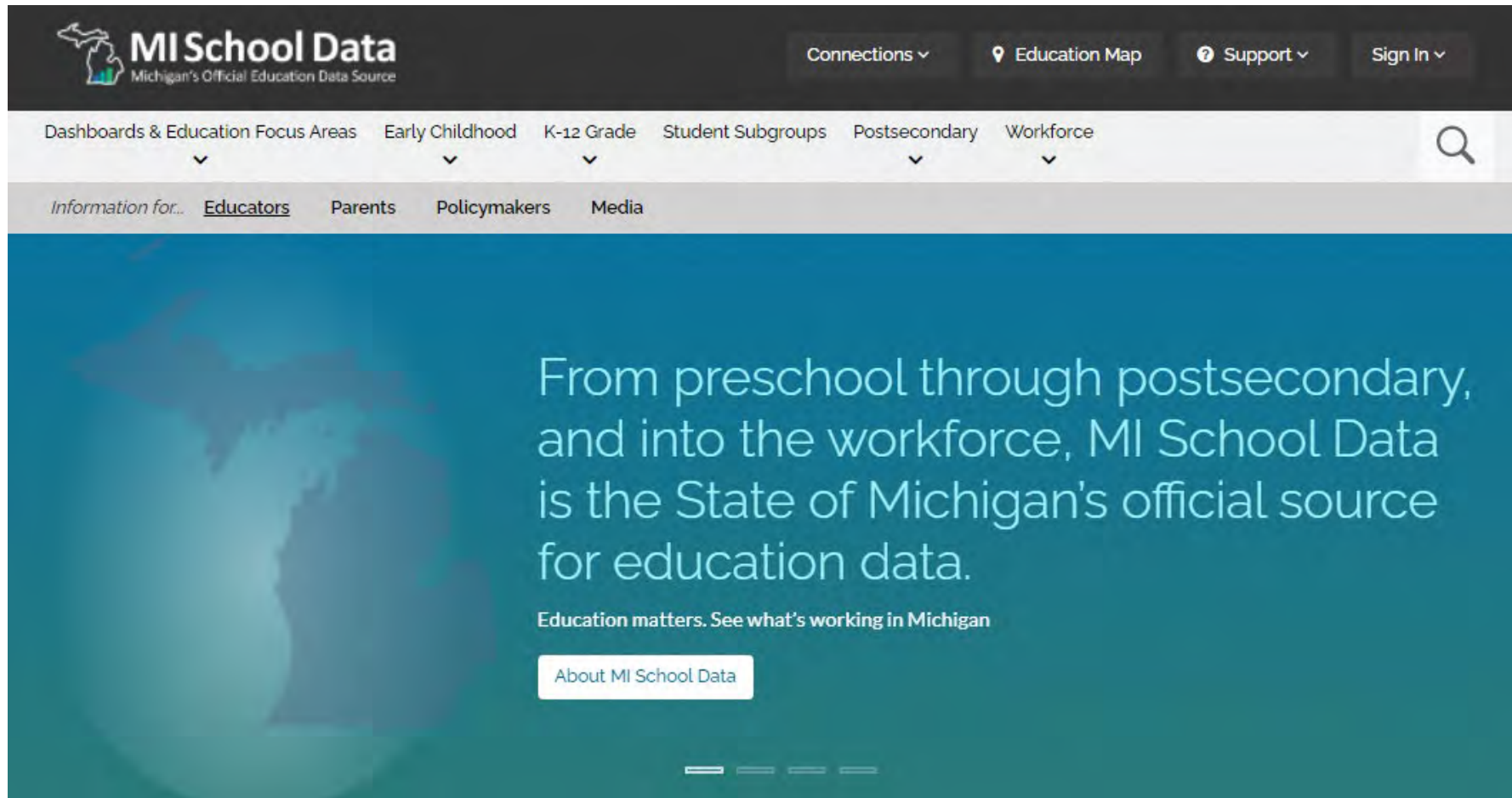
Leveraging Data Connections...

...Federal Reporting



**How can I utilize CEPI's data
in my school?**

MI School Data



The screenshot shows the MI School Data website. At the top left is the logo with a map of Michigan and the text "MI School Data" and "Michigan's Official Education Data Source". To the right are navigation links: "Connections", "Education Map", "Support", and "Sign In". Below this is a horizontal menu with categories: "Dashboards & Education Focus Areas", "Early Childhood", "K-12 Grade", "Student Subgroups", "Postsecondary", and "Workforce", each with a dropdown arrow. A search icon is on the far right. Below the menu is a sub-menu for "Information for..." with options: "Educators", "Parents", "Policymakers", and "Media". The main content area has a teal background with a faint map of Michigan. The text reads: "From preschool through postsecondary, and into the workforce, MI School Data is the State of Michigan's official source for education data." Below this is the tagline "Education matters. See what's working in Michigan" and a button labeled "About MI School Data". At the bottom center are four horizontal lines representing a mobile menu.

What's Available?

The following resources showcase what data are available and where they can be found:

- [Report Catalog](#)
 - PDF list of all available MI School data reports, including data files, as well as useful details about each report/file
- [Report Calendar](#)
 - View recently posted and upcoming report releases

[Additional Data Files](#)

Financial and District/School data as downloadable files.

[School Expulsion](#)

Contains information on all expulsions resulting from discipline incidents during the school year.

Data Updates	Demographics Available	Years Available
Summer	<ul style="list-style-type: none"> • Race/Ethnicity • Students with Disabilities 	2001-02 to current year

[Dual Enrollment](#)

This report contains counts of 9th, 10th, 11th and 12th grade students eligible for and/or participating in postsecondary programs, as well as the tuition paid, the number of postsecondary courses taken, and the number of postsecondary courses for which credit was earned in accordance with the Postsecondary Enrollment Options Act.

Data Updates	Demographics Available	Years Available
Summer	<ul style="list-style-type: none"> • N/A 	2006-07 to current year

[Use of Seclusion and Restraint](#)

Contains district totals of the number of students who were reported as secluded or restrained, as well as the total reported use of seclusion and restraint in districts, public school academies or ISDs.

Data Updates	Demographics Available	Years Available
Winter, Summer and Fall	<ul style="list-style-type: none"> • Students with Disabilities 	2017-18 to current year

[View Coming Soon](#)

April 2024

- **Early Middle College Enrollment and Outcomes.** New Development. SY 2022-23. Public: April 15, 2024.
- **Early Middle College Locations.** Data Update. SY 2023-24. Public: April 2, 2024.
- **Postsecondary Completion Rate. Parent Dashboard.** Data Update. SY 2022-23. Public: April 2, 2024.
- **Postsecondary Persistence Rate. Parent Dashboard.** Data Update. SY 2022-23. Public: April 2, 2024.







Data and Insights for...

- Educators
 - Parents
 - Policymakers
 - Media
-
- Landing page for various user groups that link to the topics most relevant to the group

Data and Insights for K-12 Educators

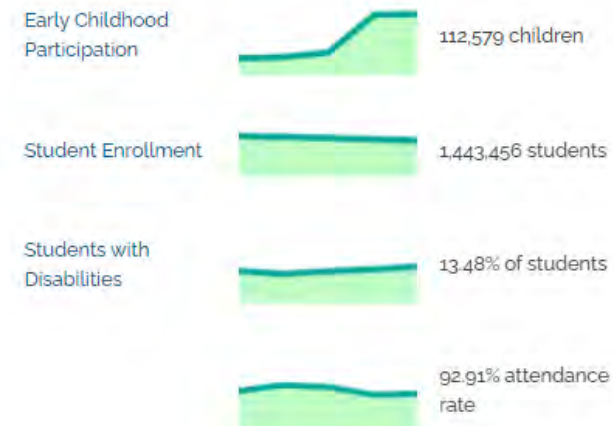
Featured Dashboards Featured Reports

Education dashboards contain the most relevant, at-a-glance information for a topic gathered together in one display.

-  Financial Transparency Dashboard 
-  Education Dashboard 
-  Our Schools at a Glance 

Education Resources for Parents

Data Snapshots of Michigan



Making Connections

- More than just aggregate counts!
- Using data to tell a story
- More interactive features

The screenshot shows the MI School Data website. The header includes the logo and tagline "MI School Data Michigan's Official Education Data Source" on the left, and navigation links for "Connections", "Education Map", "Support", and "Sign In" on the right. Below the header is a navigation bar with categories: "Dashboards & Education Focus Areas", "Early Childhood", "K-12 Grade", "Student Subgroups", "Postsecondary", and "Workforce". A search icon is on the far right. The "K-12 Grade" category is selected, showing a sub-menu with "Policymakers" and "Media". The main content area features a large blue banner with the heading "What Reports are Available on MI School Data?" and a sub-heading "The Report Catalog contains a detailed list of all available reports, including information on when the report updates, who can access the report, and what years and demographics are available." A "View Report Catalog" button is positioned below the text. On the left side of the main content area, there is a vertical list of report categories with right-pointing chevrons: "K-12 Grade Landing Page", "Students", "School Accountability", "State Testing", "English Learner Data", "Special Education", "Postsecondary Reports by High School", "Career and Technical Education", "Early Middle College", "Staffing", "Financial & District/School Information", and "K-12 School Data Files".

Parent Dashboard

Haslett High School: Student Data

Download

PDF



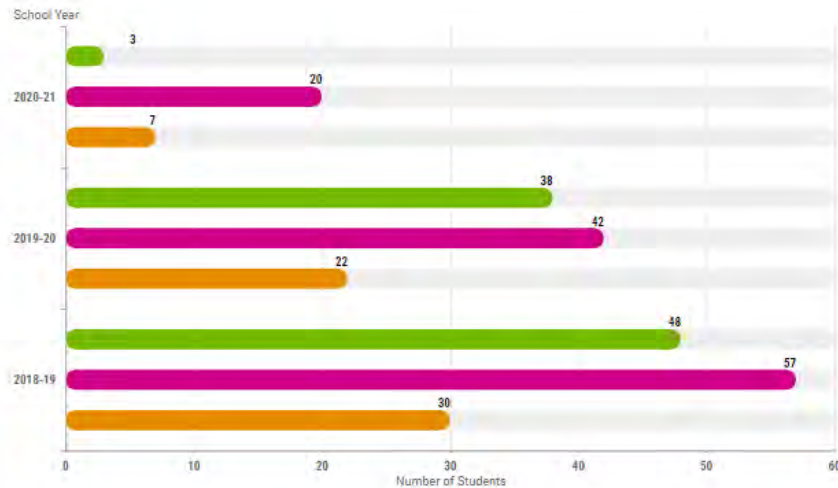
- Overview
- School Services & Offerings
- Student Data**
 - Behavior
 - Suspension and Expulsion**
 - Attendance
 - Student Transfers
 - Performance
 - Progress
 - Graduation
 - College & Career Readiness
- Staff Data
- School Index

Find a School

Student Suspensions and Expulsions

This graph shows the number of students suspended or expelled for the school, similar schools, and state. Suspensions include In-School and Out-of-School Suspensions. Please see the [Parent Dashboard FAQs](#) and search on keywords "suspension" or "expulsion" for more information.

Graph Display:



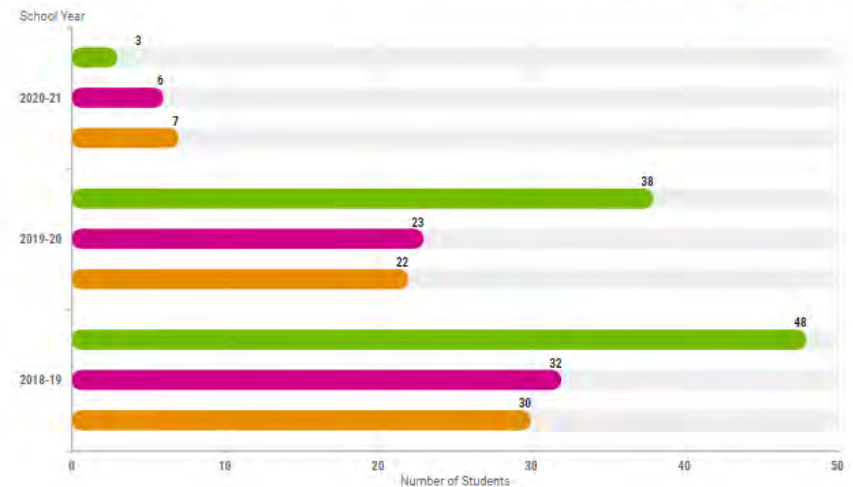
Key: The graphs above show your chosen school vs two other sources of data over a 3 school-year period:

- Haslett High School
- Average of Similar Schools: Student Characteristics or Distance
 [View Schools](#) [View Schools](#)
- State of Michigan Average

Student Suspensions and Expulsions

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Key: The graphs above show your chosen school vs two other sources of data over a 3 school-year period:

- Haslett High School
- Average of Similar Schools: Student Characteristics or Distance
 [View Schools](#) [View Schools](#)
- State of Michigan Average

School Index Scores

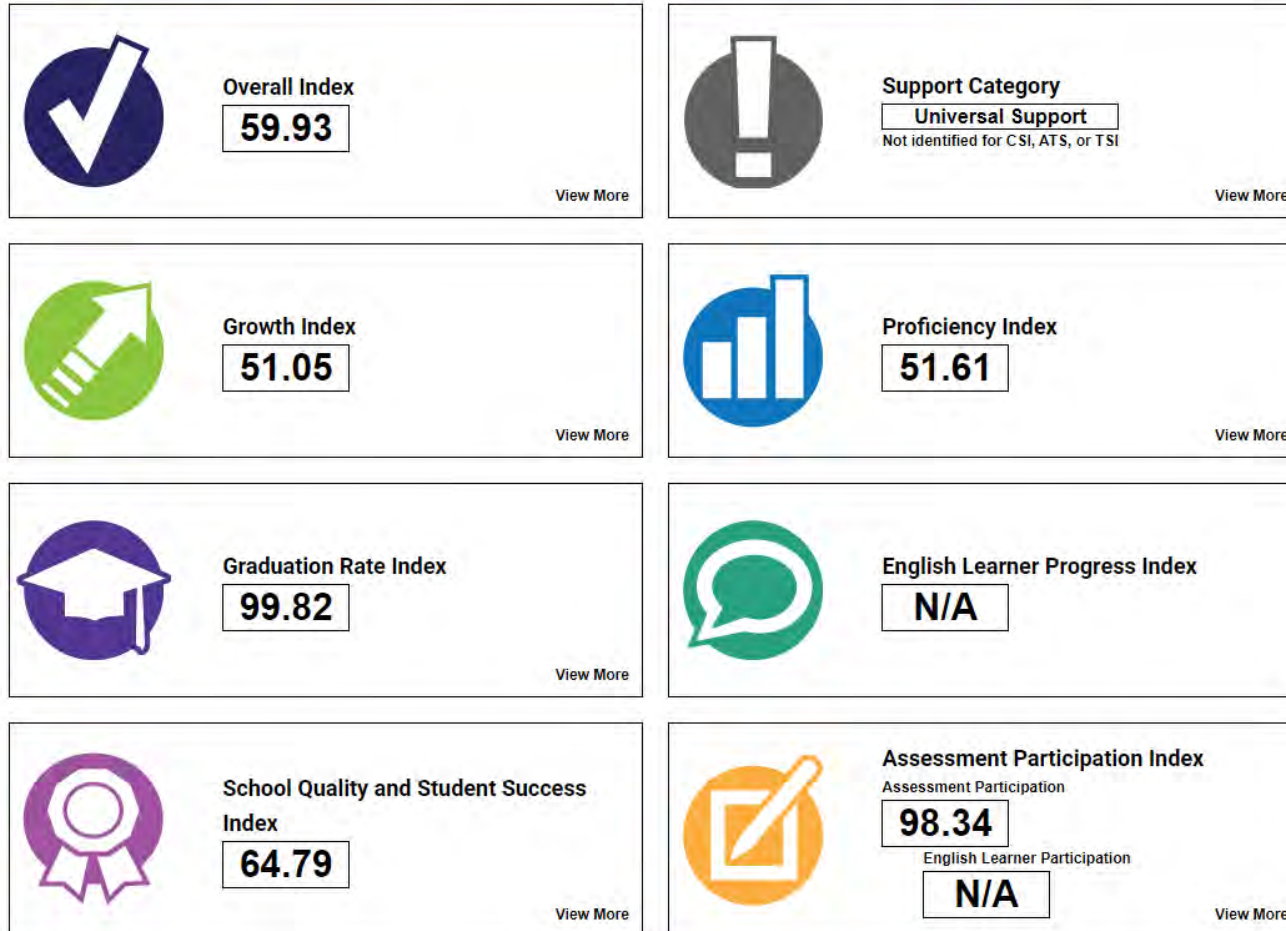
School Overview

School Year: 2021-22

Find a School

Click inside the tiles below to see more information about each key performance indicator.

School Index data are not available for 2019-20 and 2020-21 due to the waiver of federal accountability reporting requirements.



School Index

The Michigan School Index System measures public school performance in six key areas: student growth, student proficiency, school quality/success, graduation rate, English Learner progress and assessment participation. Schools identified as low-performing per the requirements of the Every Student Succeeds Act of 2015 receive additional support and resources for school improvement.

See MDE's [Michigan School Index System Resources](#) page for additional information.

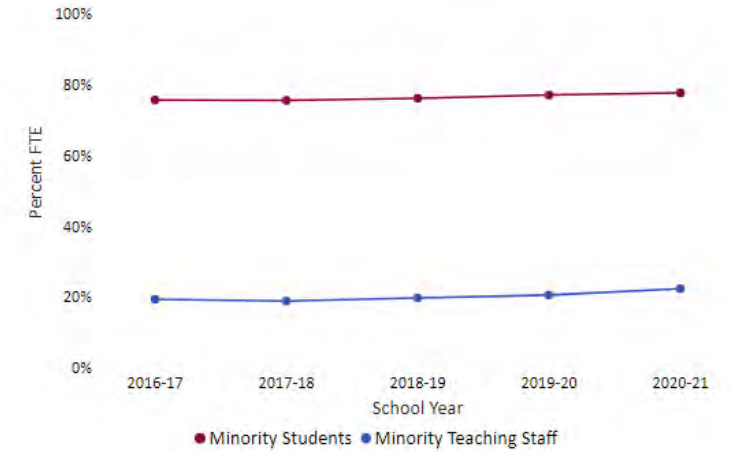
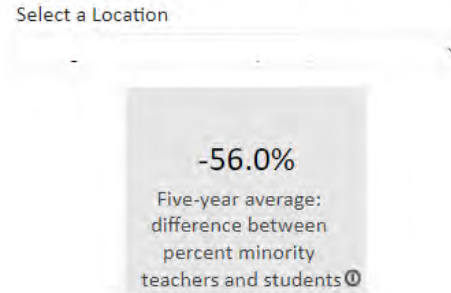
Who uses the School Index:

Legislators, administrators, policymakers

[Visit Index](#)

Education Focus Areas

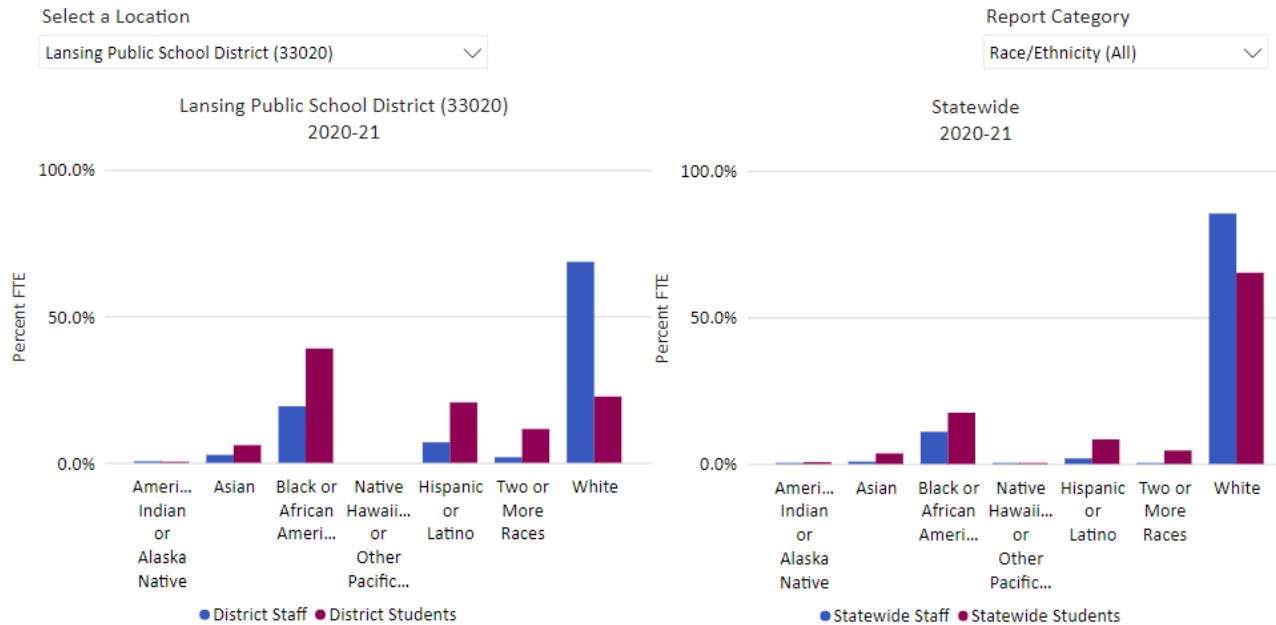
Percent of Students and Teachers Who are a Racial Minority



Race/Ethnicity of All Staff and Students: District and Statewide Comparison

Compare the race/ethnicity of a selected location with statewide data in these charts. The data show the majority of staff in Michigan are White. The racial/ethnic diversity of Michigan public school students has increased over time, and this trend is expected to continue. Research has shown that having a teacher of the same race/ethnicity can have positive impacts on a minority student's attitudes, motivation, and achievement. For example, researchers have found significant impact on standardized test scores for Hispanic/Latino and Black/African American students when taught by teachers of the same ethnicity. Diversity of all kinds improves problem-solving and performance among teams, and increased diversity in schools better prepares students for participation in the global economy.

For more information: [Racial Characteristics of the Michigan Teacher Workforce](#).



Interactive Reports

1. Snapshot

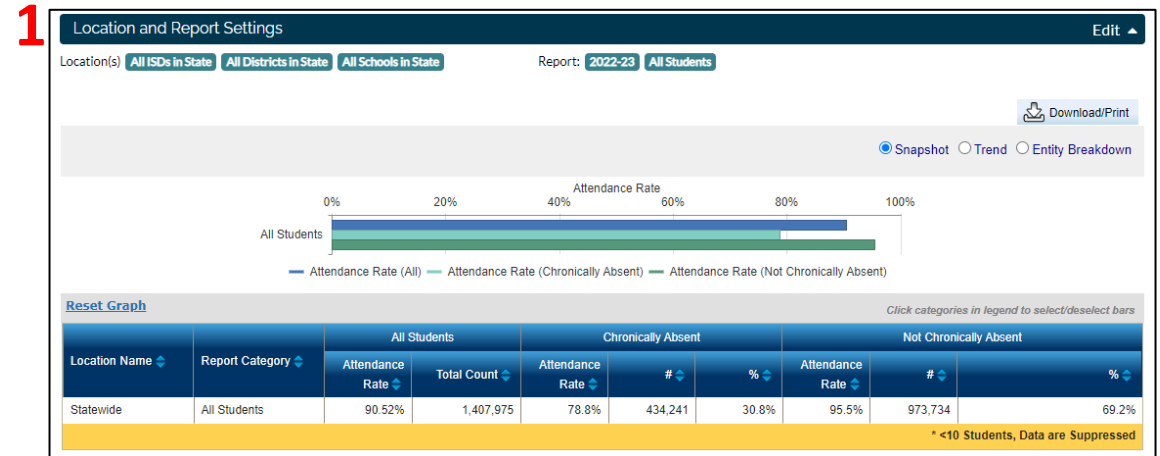
- Displays all data for selected year

2. Trend

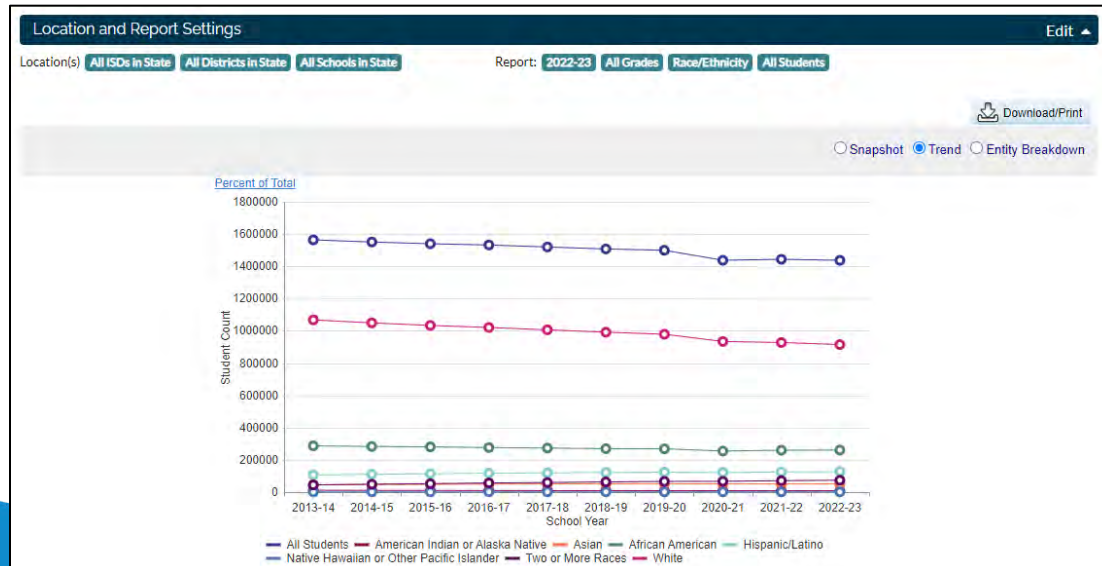
- Displays up to 10 years of data

3. Entity Breakdown

- Displays data for all entities within the selected location



2



3

Location and Report Settings Edit

Location(s) **All ISDs in State** **All Districts in State** **All Schools in State** Report: **2022-23** **All Grades** **Race/Ethnicity** **All Students** Download/Print

Snapshot Trend Entity Breakdown

[Reset Graph](#)

Location Name	School Year	Grade	Student Group	Crosstab	Student Count
Statewide	2022-23	All Grades	All Students	All Students	1,437,279
Kent ISD	2022-23	All Grades	All Students	All Students	100,772
Kalamazoo RESA	2022-23	All Grades	All Students	All Students	33,859
West Shore Educational Service District	2022-23	All Grades	All Students	All Students	7,253
Gogebic-Ontonagon ISD	2022-23	All Grades	All Students	All Students	1,974
Cheb-Otsego-Presque Isle ESD	2022-23	All Grades	All Students	All Students	7,453
Muskegon Area ISD	2022-23	All Grades	All Students	All Students	25,587
St. Clair County RESA	2022-23	All Grades	All Students	All Students	19,703
State of Michigan	2022-23	All Grades	All Students	All Students	85
Monroe ISD	2022-23	All Grades	All Students	All Students	19,819
Ingham ISD	2022-23	All Grades	All Students	All Students	42,198
Newaygo County RESA	2022-23	All Grades	All Students	All Students	7,080

Report Information

- The About this Report section contains valuable information including:
 - Available report functions
 - Data suppression rules
 - Where the data come from
 - How the data are calculated
 - Changes to the report
 - Report Labels

K-12 Grade > Students > Attendance

Student Attendance

Share

▶ About this Report

Location and Report Settings

Select Locations Reset to Statewide

Find and select locations to view reports:

School, District, ISD name or code

ISD ISD = Intermediate School District
All ISDs in State

District
All Districts in State

School
All Schools in State

School Year: 2012-13

Report Category: All Students

Update Report

Location and setting changes will be reflected in the report charts and tables after clicking the Update Report button.

Compare

K-12 Grade > Students > Attendance

Student Attendance

Share

▼ About this Report

Overview Using This Report About the Data

The Attendance Report shows the aggregate attendance rates for students in three categories:

- All students
- Chronically absent
- Not chronically absent

Regular attendance is critical to student success. This report can give an overview of attendance rates for all public K-12 students in Michigan or compare rates for different locations, grade levels or demographics.

The data used for this report do not differentiate between excused and unexcused absences, and therefore do not reflect truancy rates.

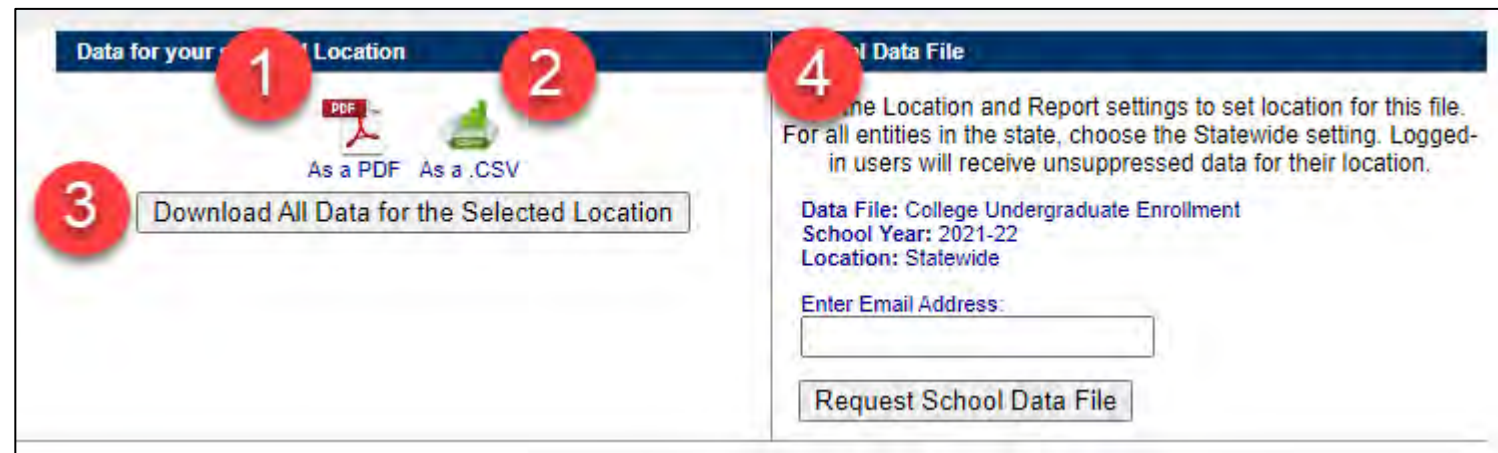
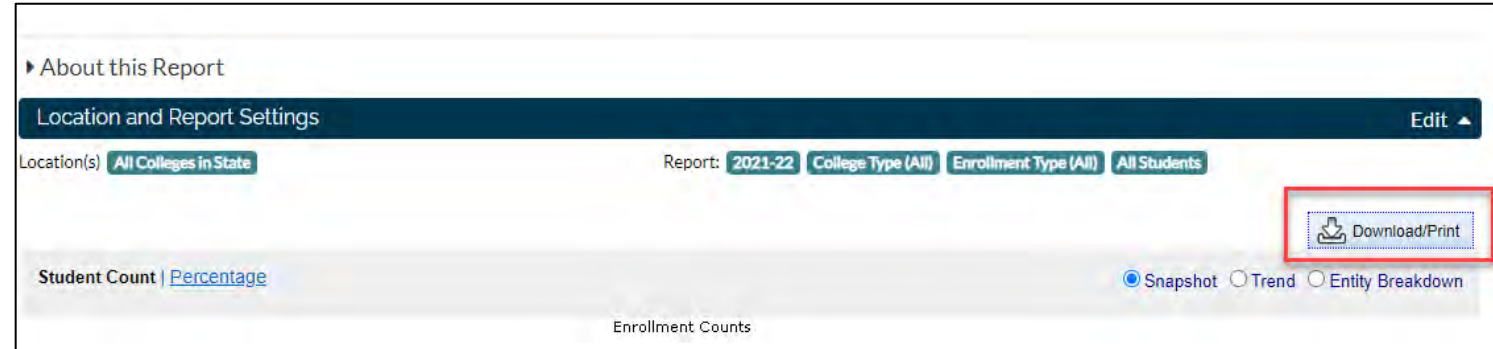
The report is updated annually in early fall. See the [Recently Posted Reports](#) page for when the report was last updated.

Historical Changes

- Many schools used an extended COVID-19 Learning Plan during school year 2020-21, using a remote learning method of instruction. Days attended were counted by using two-way online interactions between staff and students. Two of these interactions during a week counted as the student having been in attendance for 5 school days.
- Prior to school year 2017-18, a student was counted as absent only if they missed a full day of school. Beginning with 2017-18, that rule was changed to count students as absent if they miss more than 50 percent of the school day. This aligns with [Every Student Succeeds Act](#)
- Michigan originally defined students as chronically absent if they missed more than 10 days in a school year. Beginning in 2017, the U.S. Dept. of Education defined chronically absent as students who miss 10 percent or more days, including only students who were enrolled in a district for at least 10 consecutive days. The Attendance report reflects that new definition beginning with school year 2015-16. The historic definition of 10 days or more missed remains for years prior, and appears under the Chronically Absent columns of the data table. When viewing the trend chart, there will be a break between 2014-15 and 2015-16 to illustrate this change.

Downloading Report Data

- When viewing a report, click the “Download/Print” button located below the Location and Report Settings
- Data can be downloaded in multiple forms
 1. PDF of data for current report settings, with graph and data chart included
 2. CSV containing data for current report settings
 3. CSV containing all available years of data for current report settings
 4. School Data File containing all available data for selected school year and location



Additional Data Files

- Many content areas have an “Additional Data Files” page available in the navigation
- Pages contain downloadable data files, typically as a CSV

MI School Data
Michigan's Official Education Data Source

Connections ▾ Education Map

Dashboards & Education Focus Areas ▾ Early Childhood ▾ K-12 Grade ▾ Student Subgroups ▾ Postsecondary ▾ Workforce ▾

K-12 Grade Landing Page

Students ▸

School Accountability ▸

State Testing ▸

English Learner Data ▸

Attendance
View attendance and chronic absentee rates for schools, districts, ISDs and the State.

Grad/Dropout Rate
See how many high school seniors graduate on time by demographics like race and gender.

Retained In Grade
See how many students were held back.

Schools of Choice and Other Non-Resident Enrollments
See where students are attending school outside of their home district.

Student Enrollment Counts Report
Learn about K-12 students by race, gender and other demographics.










Student Mobility
See how students are moving to and from Michigan districts and schools.

Additional Data Files
Student-related data presented in Excel format.

K-12 Grade ▸ Students ▸ Additional Data Files ▸ Student Counts

Student Counts

District FTE Pupil Counts Economically Disadvantaged Counts Grad/Drop Rates Homeless Migrant Nonpublic Student Counts Student Technical Education

Data File	School Year
 2023-24 Pupil Headcount Data (MSDS) (Fall Data)	2023-24 Pupil Headcount Data (MSDS) (Fall Data)
 2022-23 Pupil Headcount Data (MSDS) (Fall and Spring Data)	2022-23 Pupil Headcount Data (MSDS) (Fall and Spring Data)
 2021-22 Pupil Headcount Data (MSDS) (Fall and Spring Data)	2021-22 Pupil Headcount Data (MSDS) (Fall and Spring Data)
 2020-21 Pupil Headcount Data (MSDS) (Fall and Spring Data)	2020-21 Pupil Headcount Data (MSDS) (Fall and Spring Data)
 2019-20 Pupil Headcount Data (MSDS) (Fall and Spring Data)	2019-20 Pupil Headcount Data (MSDS) (Fall and Spring Data)
 2018-19 Pupil Headcount Data (MSDS) (Fall and Spring Data)	2018-19 Pupil Headcount Data (MSDS) (Fall and Spring Data)
 2017-18 Pupil Headcount Data (MSDS) (Fall and Spring Data)	2017-18 Pupil Headcount Data (MSDS) (Fall and Spring Data)
 2016-17 Pupil Headcount Data (MSDS) (Fall and Spring Data)	2016-17 Pupil Headcount Data (MSDS) (Fall and Spring Data)
 2015-16 Pupil Headcount Data (MSDS) (Fall and Spring Data)	2015-16 Pupil Headcount Data (MSDS) (Fall and Spring Data)

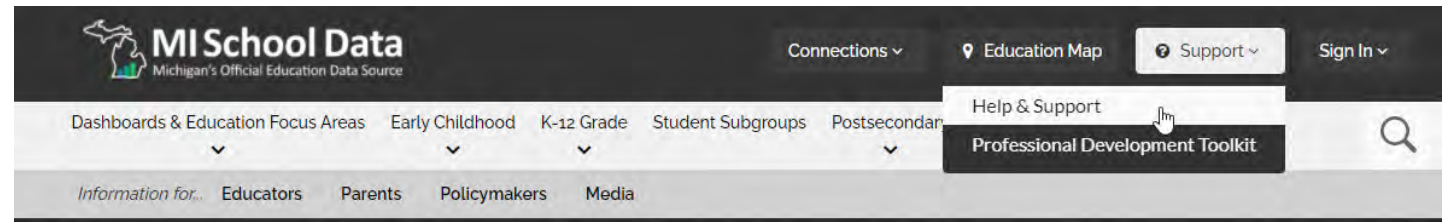
Public and Secure Access

- Public Access:
 - General public access, media, etc.
 - Cell Suppression
 - No student level data
- Secure Access
 - MILogin account/authorization
 - Restricted to education personnel only
 - Access granted by ISD/RESA
 - Additional reports
 - Non-cell suppressed data
 - Student level data



Portal Access

- MI School Data and CEPI do not handle individual user accounts; contact your entity's Secure Login Authorizer, available under "Help & Support"
- You must be employed with a school, district, ISD, community college or university partnered with STARR, or be an agent of any of the above
- Your reason for requesting access must be FERPA-compliant



Quick Reference FAQs Contact Us

Where do I find...

Parent Dashboard The Parent Dashboard features school-level information for parents.	Graduation/Dropout Rate The Grad/Dropout Rate report shows how many high school seniors graduate in four, five or six years.
School Index The School Index measures school performance in six key areas.	Educator Effectiveness Use the Educator Effectiveness report to see how districts have rated their teachers and administrators.
Grades 3-8 State Testing The Grades 3-8 State Testing report includes M-STEP, MI-Access and PSAT student assessment data.	College Enrollment by High School The College Enrollment by High School report shows how many high school graduates enroll in college.
Student Enrollment Counts Report Use the Student Enrollment Counts Report to learn more about the demographics of Michigan public school students.	

How MI School Data Works

What is MI School Data?

MI School Data is the State of Michigan's official public portal for education data to help residents, educators and policymakers make informed decisions that can lead to improved success for our students.

The site offers multiple levels and views for statewide, intermediate school district, district, school, and college level information. Data are presented in graphs, charts, trend lines and downloadable spreadsheets to support meaningful evaluation and decision making.

Data Updates

Data and reports are updated throughout the year to meet various state and federal deadlines.

- [Recently Posted](#)
- [Coming Soon](#)
- [What's New on MI School Data](#)

Resources

Using MI School Data

- [How to navigate MI School Data](#)
- [MI School Data Quick Start Guide](#)
- [Report Catalog](#)

Secure Login Assistance

- [K-12 Personnel](#) - Contact your ISD technical or curriculum advisor
- [College and University Personnel](#) - Contact your College or University Keyholder
- [State of Michigan Personnel](#) - Contact the Center for Educational Performance and Information (CEPI)
- [MI School Data Secure Users FAQs](#) - Frequently asked questions about the MI School Data login process.
- [MI Login User Guide for MI School Data Users](#) - A guide for new users requesting secure access to MI School Data.

Thank You!

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*Education matters. Discover what's
working in Michigan.*

