How MSDS Data is used in State Assessments and Accountability

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Everything in this presentation related to MSDS is only meant for state assessments and accountability

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State Assessments

M-STEP General Assessment Grades 3-8, 11, some required 12
- Science and Social studies only for grades 8, 11 and 12

MI-Access Alternative Assessment, Grades 3-8, 11
- special education students

PSAT 8/9 for grade 8, ELA and math – New for 2019

PSAT 8/9 for grade 9

PSAT 10 for grade 10

College Entrance Exam (SAT), Grade 11, some required 12

Work Skills Assessment (WorkKeys), Grade 11, some required 12

WIDA, Grades K-12
- English language learners (EL)

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State Assessments

W-APT (K), WIDA Screener (1-12)
- Screener used to help identify students that may need English language services

Early Literacy and Mathematics Benchmark Assessments (K-2)
- Benchmark assessment required for grade 3 reading law but schools can choose which benchmark to give
- Fall, winter and spring testing

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What is the OEAA Secure Site?

Web based application designed specifically for state assessments and used by the assessment staff in districts and schools

Used for:

- Pre-identification of students for online & paper/pencil
- Printing barcode labels for paper/pencil testing
- Material Orders/Tracking

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What is the OEAA Secure Site?

- Incident Reporting
- Verification of Accountable Students Enrolled and Demographics
- Verification of Answer Documents Received and Not Tested
- Student Scores
- Score Reports/Downloadable Data Files

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Pre-Identification for State Assessments

SAT, WorkKeys, PSAT 8/9, PSAT 10, and M-STEP

- OEAA does a **ONE** time pull from the Fall MSDS collection and SRMS submitted in January
  - OEAA will NOT continue to pull new students from MSDS for pre-ID purposes
- Schools/districts are responsible for pre-identifying additional students directly on the OEAA Secure Site

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Pre-Identification for State Assessments

WIDA ACCESS for ELLs

- OEAA does a **ONE** time pull from the Fall MSDS collection and SRMS in December
  - Pull students that are submitted as EL and were not exited in MSDS before or during the previous school year
  - OEAA will NOT continue to pull new students from MSDS for pre-ID purposes
- Schools/districts are responsible for pre-identifying additional students directly on the OEAA Secure Site

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Pre-Identification for State Assessments

- All students are pre-identified to general assessments since alternative assessments are based on a student's IEP
  - Schools are responsible for moving students from the general assessment to MI-Access and WIDA Alternate ACCESS for ELLs
  - There are several different ways to do this on the OEAA Secure Site
  - Grade 9 and 10 do not have an alternate assessment, students would be exempt from testing

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Pre-Identification for State Assessments

Schools testing online will be expected to put students into an online testing session

Schools will select a teacher from the drop down when creating the online session

- Teacher names are pulled from REP
- REP can now be updated 24/7
- Once updated in REP, it will be available immediately on the Secure Site in the drop down

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Pre-Identification for State Assessments

Seniors that were not previously included in accountability calculations as grade 11 or 12 are required to test even if they have been retained

- Students that were not in a spring MSDS collection previously as grade 11 or were included but exited in the spring collection
- Usually grade skippers
- Most often the assessment person is not able to verify this information and may need assistance

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Pre-Identification for State Assessments

Several different ways to pre-identify students directly on the Secure Site

This can be done through the end of testing

We will not pick up new enrollments in MSDS and pre-ID them on the Secure Site automatically

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Pre-Identification for State Assessments

All students must be pre-identified on the Secure Site

Early Roster

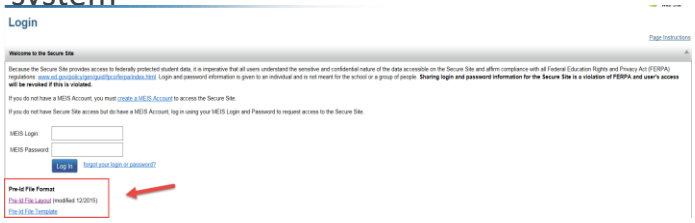
- Can be used only for the fall Early Literacy and Benchmark Assessment for grades K-2
- Building and grade levels must be accurate for fall testing
- 10 must be included in the "Other Test Type" component to identify it as being used for pre-identification of the Early Literacy and Benchmark Assessment for fall
- Ethnicity is not required in the Early Roster but Secure Site does require it so it needs to be included

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Pre-Identification for State Assessments

Pre-ID File Upload

- File of students created by district or school in the required format
  - Format found on login page of site
  - Data can be pulled from student information system



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Assessments Table

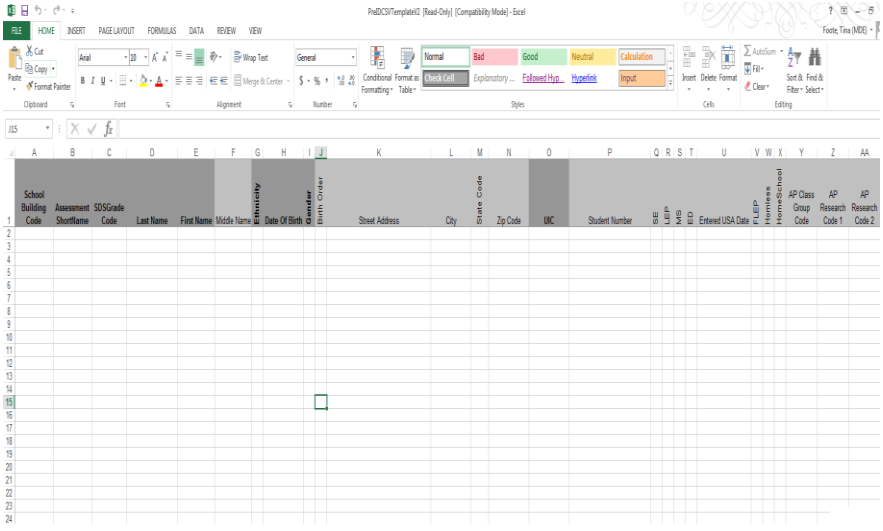
Assessment Name	Assessment Short Name
WIDA	WIDA
W-APT	WAPT
M-STEP	MSTEP
WorkKeys	WorkKeys
MI-Access FI	FI
MI-Access P	P
MI-Access SI	SI
KEA	KEA
SAT	SAT
PSAT 9	PSAT
PSAT 10	PSAT10
Early Literacy	EarlyLit

Field Descriptions

Field Length	Data Type	Field Name	Data Requirements
5	Text	School Building Code	State assigned school number, cannot be blank.
10	Text	AssessmentShortName	Abbreviated assessment name (See Assessments Table above).
50	Text	Last Name	Student Last Name – 'a-z', 'A-Z', ' ', '-' or a space. The field can contain a space but the entire field cannot be blank. ***The field cannot contain commas.***
50	Text	First Name	Student First Name – 'a-z', 'A-Z', ' ', '-' or a space. The field can contain a space but the entire field cannot be blank. ***The field cannot contain commas.***
50	Text	Middle Name	Student Middle Name – 'a-z', 'A-Z' or a space. ***The field cannot contain commas.***
1	Numeric	Ethnicity	Student Ethnicity 1 - American Indian or Alaska Native 3 – Black or African American 4 – Hispanic or Latino 5 – White 6 – Two or More Races 9 – Asian 0 – Native Hawaiian or Other Pacific Islander

Must be a .txt or .csv file

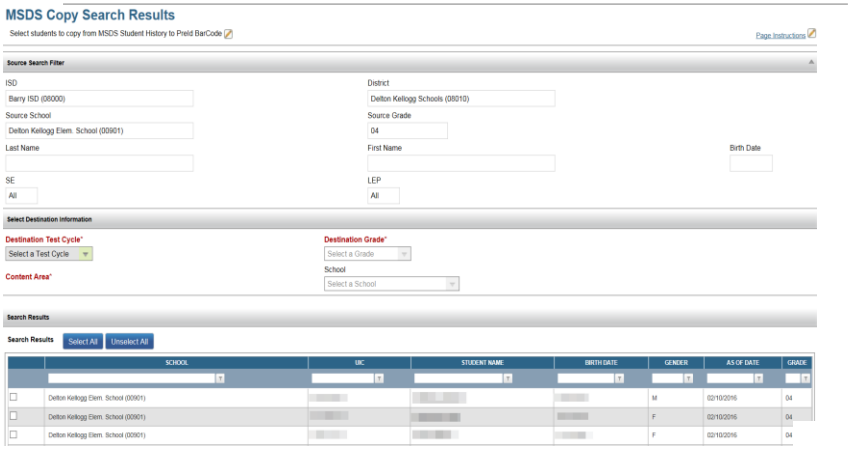
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Must be saved as a .csv file prior to uploading

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MSDS Copy



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MSDS Copy

Only pulls up students with enrollment records in MSDS for the school selected

Pull from Fall and Spring General Collections and SRMs

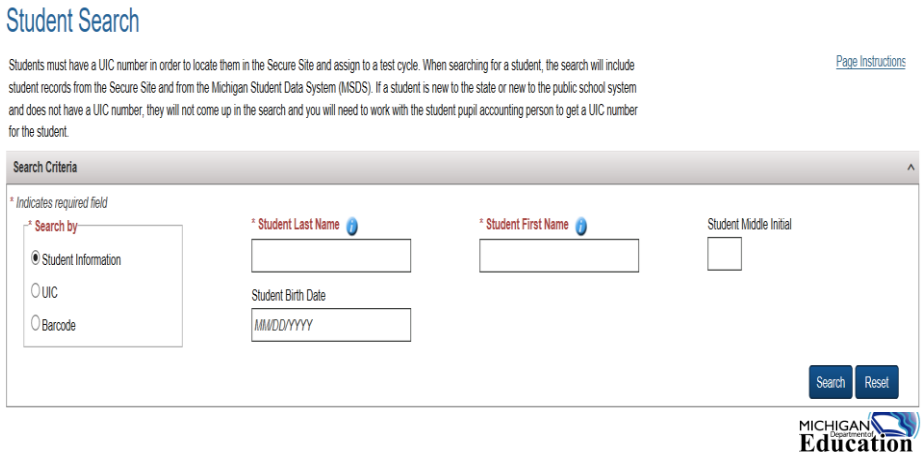
- Fall and spring collections are not available to OEAA until CEPI runs the closeout

Beneficial to users if SRMS are submitted for new enrollments

Keeps the student UIC numbers and data clean for assessment and accountability reporting

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Student Search/One Student at a Time



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Student Search/One Student at a Time

All students must have a UIC number to be pre-identified

- Students new to the Michigan public school system will need a UIC before they can be pre-identified
- Home schooled students that are testing will need a UIC before they can be pre-identified even if district does not claim an FTE

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Student Search/One Student at a Time

Student Search page searches assessment records and MSDS

- All students with a UIC number will come up on the search

Never need to enter new student information directly into the Secure Site

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Why Pre-ID Students?

Students taking paper and pencil will receive printed barcode labels if pre-identified by posted deadline

- Schools print barcode labels from Secure Site after posted deadline

Students loaded into online systems, schools print test tickets

Ensure students are tied to the correct UIC for assessment and accountability reporting

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Primary Educational Providing Entity

Each student has a Primary Educational Providing Entity (PEPE) assigned to them in MSDS

- If no PEPE, OEAA will pre-ID using the enrolled school that does not have an exit record

Students are expected to test at their PEPE and scores are reported back to the school where the student tested

Accountability calculations are based on the student's PEPE

Once a school becomes a student's PEPE, Secure Site users can access all historic state assessment scores

Student Demographics

Student demographics on the Secure Site are populated from MSDS

Fields populated based on *PEPE's* submission

Student Number
Ethnicity
Address, City, State, Zip
Gender
UIC
PEPE

Student Demographics

Student demographics based on the UIC and not on the PEPE submission

Populated in Secure Site even if not submitted by the PEPE

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Student Demographics

Special education (SE)

- Students taking a MI-Access or WIDA Alternate Access must be SE or tests will be invalidated
- A student is considered special education until they are exited from the special education program in MSDS

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Student Demographics

Migratory Status (MS)

- Data collected in the Michigan Migrant Educational Database System (MEDS) and transferred to MSDS and pulled by our office from MSDS
- Can be corrected by contacting Field Services at 517-373-6066
- May not be able to be corrected in time for assessment and accountability reporting depending on timing

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Student Demographics

Homeless status (HL)

- Once identified as homeless, will remain homeless for the full school year even if status changes

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Student Demographics

Economically Disadvantaged (ED)

- Migrant
- Homeless
- Free and reduced lunch
- Direct certification
- Once identified as ED, will remain ED for the full school year even if status changes

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Student Demographics

English Learner (EL)

- Once submitted in EL program, will remain EL for the full school year even if exited in that school year
  - Student is no longer EL the following school year after the exit date is submitted
- Can only be exited after becoming proficient
- False EL (Secure Site process), WIDA Exceptions in December
- Watch for warning messages when submitting general collections and SRMs

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Student Demographics

Formerly English Learner (FEL)

- Student that was exited from EL program in a prior school year
- Students are FEL and tracked for 4 years
- Calculated based on the EL exit date

Student Demographics

Foster Care (FC)

- This is updated by the Department of Health and Human Services (DHHS)
- Once identified in foster care, the student will remain identified as foster care for the full school year
- Included in assessment reporting, not currently included in accountability

Student Demographics

Military Connect (MC)

- Once identified as military connect, the student will remain identified as foster care for the full school year
- Included in assessment reporting, not currently included in accountability

Accountable Students Enrolled and Demographics

On May 6, schools will be able to view on the Secure Site student enrollment and demographics that will be used in assessment and accountability

Verify data and update student enrollment and demographics in MSDS for assessment and reporting purposes

Accountable Students Enrolled and Demographics

Only available for grades used in accountability calculations

- Grades 3-8, 11 and required 12
- English learners grades K-12
- Grades 9, 10 are not currently used in accountability

Accountable Students Enrolled and Demographics

SCHOOL	STUDENT GROUP	ALL GRADES	GRADE 03	GRADE 04
	Total Accountable Students	161	79	82
	Economically Disadvantaged (ED)	98	48	50
	English Learner (EL)	0	0	0
	Foster Care (FC)	5	4	1
	Homeless (HL)	11	4	7
	Migrant Student (MS)	0	0	0
	Military Connected (MC)	0	0	0
	Special Education (SE)	34	16	18
	American Indian or Alaska Native	0	0	0
	Asian	0	0	0

Accountable Students Enrolled and Demographics

Search Results

SCHOOL	UIC	STUDENT NAME	BIRTH DATE	GENDER	ETHNICITY	GRADE	EL	SE	ED	MS	HL	FC	MC
Delton Kellogg Elem. School (00901)	7621496959	Al Kemany, KENNET	05/04/2009	Male	White	03	No	No	Yes	No	No	No	No
Delton Kellogg Elem. School (00901)	9330169229	Almiqdad, Kaney	07/23/2008	Male	White	03	No	No	Yes	No	No	No	No
Delton Kellogg Elem. School (00901)	2764066257	ASHWORTH-WEEDEN, Uniqa	04/10/2009	Male	White	03	No	No	Yes	No	No	No	No
Delton Kellogg Elem. School (00901)	8082071395	Attiallah, Tethyan	07/15/2008	Female	White	03	No	No	Yes	No	No	No	No
Delton Kellogg Elem. School (00901)	4501069933	BADELT, Daveda	06/19/2009	Female	White	03	No	No	Yes	No	No	No	No
Delton Kellogg Elem. School (00901)	0229144598	Buckmaster-Doviak, Shawndria	06/09/2008	Male	White	03	No	No	No	No	No	No	No
Delton Kellogg Elem. School (00901)	0827007602	Calvert-Barrett, RAMZIA	03/12/2009	Female	White	03	No	No	Yes	No	No	No	No
Delton Kellogg Elem. School (00901)	6052391080	Carene, Tayshia	05/25/2009	Female	White	03	No	No	Yes	No	Yes	Yes	No
Delton Kellogg Elem. School (00901)	7808898340	CAVACECE, DeAngeleo	08/13/2009	Female	White	03	No	No	No	No	No	No	No
Delton Kellogg Elem. School (00901)	6999435188	Clippard, Kishore	06/12/2009	Female	White	03	No	No	Yes	No	No	No	No

Student names and UIC numbers have been masked

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Accountable Students Enrolled and Demographics – English Learners

EL students in grade K-12

- Data pulled from MSDS fall and spring collection and SRMs
- **Only pulling data with an "as of date" on or before March 22 and submitted and certified by 5:00 PM on May 23, 2019**

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Accountable Students Enrolled and Demographics

Students in grades 3-8, 11 and required 12

- Data pulled from MSDS fall and spring collections and SRMs
- **Must be updated in MSDS using an SRM with an "as of" date on or before May 31 and submitted/certified by 5:00 PM, June 17, 2019**

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Accountable Students Enrolled and Demographics

What to do with the list?

- Verify students listed were enrolled
  - March 22 for EL students
  - May 31 for all students in grades 3-8, 11 and required 12
- If students were enrolled and not listed, submit enrollment record in MSDS
- If students are listed and were not enrolled, exit the student in MSDS

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Accountable Students Enrolled and Demographics

Verify all student demographics

Some incorrect student demographics can invalidate a test

- EL students that took the WIDA must be identified as an EL student
- EL students that took the WIDA Alternate must be identified as an EL and SE student
- Students taking the MI-Access must be identified as a SE student
- verify student grade levels

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Accountable Students Enrolled and Demographics

- Based on the PEPE
- Even if zero FTE, student will be included in accountability
- Exclude students with residency codes 04 and 08 for non-public school students
- Exclude students with residency codes 07 and 15 for home schooled students

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Accountable Students Enrolled and Demographics – the Plan

Starting working now with your district assessment coordinator to create a plan

End of year and staff may not be available

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Answer Documents Received and Not Tested

Paper/pencil and online answer documents received by contractor

Ability to report missing answer documents, students that are listed as tested in the incorrect building, and appeal prohibitive behavior and nonstandard accommodation designations

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Out-of-Level

If student took a test in a grade level other than that in MSDS, test is out-of-level

- If the student took the incorrect test, the test is invalidated
- If the student is in the incorrect grade in MSDS, the grade level can be corrected
  - EL Students with an "as of date" on or before March 22
  - Grades 3-8, 11 and required grade 12 with an "as of date" on or before May 31

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Verification of Not Tested

Verification of Not Tested

Combined list of "final" accountable students and demographics with answer documents received

Required to report a reason a student did not test

If a student was not exited in MSDS by the deadline, students will be counted as not tested and go against participation

- To late to exit at student in MSDS for assessment and accountability purposes at this point

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Summary of MSDS Data Pulls

December and January - OEAA will pre-identify students using Fall MSDS General Collection and SRMs

May – OEAA will pull final student data from MSDS for English learners in grades K-12 for WIDA assessment reporting and EL accountability. Don't forget to note the "as of" date OEAA will use.

June – OEAA will pull final student data from MSDS for all students in grades 3-8, 11 and required 12 for M-STEP, MI-Access and SAT assessment reporting and accountability . Don't forget to note the "as of" date OEAA will use.

The Secure Site updates student demographics daily until the final pull for assessment and accountability reporting

End of Year Collection

Assessment Reporting, accountability subgroups pulled prior to EOY collection

Use graduation data

Use attendance data

Use EL exit date

- Have to mid-September to exit students from EL but must use an exit date of June 30

EOY is to late for assessment subgroup reporting and enrollment for accountability reporting for the current school year

Benefits of Regular SRMs

Benefits to assessment staff of regular SRM submissions

- Assessment coordinators can verify online tests taken for new students during testing
- Assessment staff can access all past state assessment scores for new students once the school becomes the PEPE in MSDS

Benefits of Regular SRMs

The MSDS Copy function on the Secure Site allows users to quickly copy in accurate student data from MSDS for pre-identification

- MSDS Copy function uses the fall and spring general collections and student record maintenance files

Helps assessment people track certain student populations such as special education and English learners through the assessment systems to ensure students are taking the correct assessment, checking IEPs for accommodations and supports

More eyes on the data helps to identify issues before the deadline

How & Where Your Data Are Used: Accountability Reports

Parent Dashboard for School Transparency
- https://www.mischooldata.org/parentdashboard
- Parent-focused, school-level accountability
- Series of metrics, includes similar school comparisons

Michigan School Index System
https://www.mischooldata.org/SchoolIndex/SchoolOverview.aspx
- School improvement staff/administrator-focused, school-level accountability
- Results in overall school index value used for school supports

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Accountability Reports

Both the Parent Dashboard and the School Index System use the same source data that you help provide:
- Graduation rates
  - Data reported in the MSDS
- Chronic Absenteeism
  - Data reported in the Attendance component in MSDS
- Advanced Course work, Postsecondary Enrollment
  - Includes MSDS, TSDL, STARR and CTEIS data
- Student to Staff Ratios in Different Categories:
  - Students to Instructional Staff Ratios
  - Students to Non-Instructional Staff Ratios
  - Student Access to Arts/PE Ratios
  - Student Access to Library/Media Specialist Ratios

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Accountability Reports

Both dashboard and index also use assessment data for:

- Proficiency
- Student Growth
- Participation

Both include subgroups for calculations and reporting:

- Ethnic
- English Learner (EL)
- Students with Disabilities (Special Education)
- Economically Disadvantaged (ED)
- Gender (Parent Dashboard only)

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Accountability Reports

Most measures included are based on the student's PEPE in MSDS.

PEPE determines the district/school that will be held accountable for each student.

Incorrect MSDS data will affect School Index System calculations and what's displayed on the parent dashboard.

Some measures, such as student growth, are determined using previous years assessment scores.

- ✓Ensure UIC numbers are correct to ensure accurate links to previous data.
- ✓Ensure students with multiple UIC numbers are linked in MSDS.

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Accountability Reports

100% of enrolled students are required to participate in state assessments.

If less than 95% test, will negatively impact participation, proficiency and growth rates in the School Index System.

Participation is also displayed on the Parent Dashboard.

✓Ensure students are enrolled and/or exited to ensure accurate participation calculations.

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Resources

Best Practices Guide for Trouble-free Accountability Data – a MUST have!

- www.Michigan.gov/mde-accountability

Michigan School Index System Guide

- www.Michigan.gov/mde-accountability

Call 877-560-8378 and select option 3 or email mde-oeaa@Michigan.gov

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