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Michigan Student Data System

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What is MSDS?

- The Michigan Student Data System is the state student tracking system. It is the mechanism for districts to provide data to the state for state aid funding and compliance reporting.
- **SRSD is becoming Michigan SDS**

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Hitting the Target

Different Stakeholders with Different Needs

- Mandated Legislative Reporting
- Foundation Payments (FTE)
- Mandated Federal Reporting
- Intermediate School District auditing
- Local Districts & Grantee Recipients reporting
- Other State Agency reporting (DCH, DHS, DOC, OEAA)

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Why Rewrite SRSD & SCM?

- Reduced requests for duplicate data
 - Implement "Collect once, store once, use many times" vision
 - Sharing and integration of student data across state data systems
 - Align MSDS with timelines for program data submissions
- Maintain, update and revise data until you are ready to certify
 - 24/7 uploads or online entry
 - Online error checking; data corrections
 - Automated data exchange options
- Online data quality reports
 - Allow you to see trends and potential data quality issues
 - Includes aggregations, comparisons with historical data
- Secure collection of data
 - Improved security via single sign-on
 - Enhanced roles to allow districts to distribute work appropriately
- Improved entity directory
 - Additional entities (e.g., early childhood providers) and collaborative relationships among existing entities
- Flexible submissions
 - XML and online data entry instead of flat file format

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Does this mean more collections?

Yes & No

- SDS becomes the system of record for more collections, eliminating other systems and methods for collecting data
 - Early Childhood surveys incorporated into SDS
 - Section 31A reporting in MEGS is eliminated and only collected in the SDS
 - LEP and Immigrant survey data collected in SDS
 - Homeless survey data collected in SDS
 - MI-CIS December 1 count moves into SDS
 - OEAA pre-ID process moves into SDS

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A changing mindset....

- It's no longer about creating UICs, but finding and maintaining student information
- It's about a single picture of a student's core information at the state – name, gender, race/ethnicity, program participation
- It's about records instead of files

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It's about providing useful information *back to you*

Student Search

Filtered on Last Name(a%)

Your search yielded 2000 result(s).

Student UIC	Last Name	First Name	Date of Birth	Gender	Directly Certified?
0350472589	Aadland	Breanne	04/25/1993	F	<input type="checkbox"/>
0997658468	Aaland	Baby	06/09/1998	M	<input type="checkbox"/>
2790299022	Aalderink	Devyn	04/19/1987	F	<input type="checkbox"/>
9747445563	Aaliyah	Antell	08/10/1989	F	<input type="checkbox"/>
4274952120	Aaliyah	Avanzato	05/29/1991	M	<input type="checkbox"/>

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But we can't do it all at once...

- Phase 1 – School Year 2008-2009 (*modified with delay*)
 - Security
 - UIC processes
 - Early Childhood
 - Migrant Curriculum
 - Student Search
 - Enrollment / Exit

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SY 2008-2009 Timeline

Student Data Collections 2008-2009

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Security & Roles


	EDIT	VIEW
Uploader		
Quality Reviewer		
Certifier		
Resolver – Requestor		
Student Search		
Supplemental Nutrition		
Auditor		
**Local Super User		

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What is changing?


Data submission formats:

- (08/09) Continuing SRSD fields and UIC request:** a) Text file formats
- (08/09) Submissions new to MSDS (migrant curriculum, free/reduced price lunch, early childhood, student enrollment/exit):** XML and online data entry
- (09/10) All MSDS fields:** XML and online data entry only

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What is changing with UICs?

- Valid UICs will be required on all submitted records prior to submitting data to SRSD & SDS.
- Enhanced UIC service will be available 24/7 for obtaining and/or validating UICs.
- Secondary UICs cannot be selected in resolution.
- Enhancements to the UIC matching process will result in fewer records that require resolution.
- A consumable UIC Web Service will be available to local SIS vendors as an automated option for the process of obtaining UICs.
- There will be no more Phase 1 Student UIC Resolution.

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What is different with Early Childhood?

- The new SDS will correct an important timing issue by aligning data collection (October) with the typical initiation of district programs.
- District users will be able to report enrollments and exits for each individual program.
- System open throughout year to allow early childhood providers to update their data as they change.
- All grantee recipients will be reporting data in the MSDS

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Enrollment Collection

Open throughout the year


- Students must be enrolled to be reported
 - Some collections include an enrollment component (e.g., FTE)
 - Better data for testing purposes
- Required for completing Early Roster (pre-ID)
- Allows for access to more detailed student information
 - Student search on direct certification status
 - Access to assessment data
 - Student history reports
- New students appearing on the tested roster will need to be enrolled in the MSDS

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Exit Collection


Open throughout the year

- Keep student roster up to date
 - Tested roster
 - Students will need to be exited from MSDS to be moved from your district in tested roster
- End of Summer Snapshot
 - Report summer graduates by September 15
 - Graduation rates will use this as final terminating status; will not use fall collection for summer graduates

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What's Changing with Supplemental Nutrition?

- SY 2009-2010
 - All eligibility data collected in MSDS for allocations and accountability
 - Eligibility counts for Section 31A and Title I removed from the Michigan Electronic Grants System (MEGS)
 - Flexible "update" collection will provide districts with the ability to update the supplemental nutrition indicator throughout the school year
 - Program participation changes must be made in the MSDS; no longer in the OEAA secure site

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Migrant Curriculum: A New Federal Requirement

- Migrant student's course enrollment must be submitted to the federal Migrant Student Information Exchange (MSIX) system within 10 days of a student's enrollment
- Course history must be submitted within 10 days of exiting a district.
- Required of EVERY district if a student has been enrolled and is identified as migrant
- MDE will query the SDS course history data on a daily basis, combine these data with Migrant Education Database System (MEDS) data, and submit to MSIX

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What's Coming for 2009-2010? (MSDS Phase 2)

- Duplicate FTE Resolution
 - Districts will see which students are being claimed for >1.0 FTE and will have the opportunity to resolve in advance of ISD resolution
 - Resolution will impact PEPE and accountability
- PEPE – Primary Education Providing Entity
 - First step towards determining accountability
 - A single PEPE is assigned to each student
 - Only the PEPE can update certain demographic characteristics
 - You can be a PEPE without holding accountability (e.g., ISDs)
 - Includes a request / resolution process
 - Used for reporting unduplicated student counts for shared students
- Accountability
 - Will be calculated at certain intervals throughout the year in alignment with FTE collections, testing, and graduation cohort calculations
 - Must receive a report card to hold accountability for a student

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What's Coming for 2009-2010? (MSDS Phase 2)

- Audit Narrative
- Cohort Status
 - Districts will have reports available in the MSDS showing what graduation cohort a student is assigned to and their current status (e.g., on-track, off-track, etc)
- Student History Reports
- Refined Collections
 - General FTE Collections
 - Supplemental Nutrition
 - December 1 Count for Special Education
 - Early Roster (pre-ID replacement)
- Additional Reporting

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SY 2009-2010 Timeline

SRBD																				
MICIS																				
CEEA																				
MSDS	Fall General ◆ Special Education / Early On ◆ Spring General ◆ EOY General ◆ Early On ◆																			
	Direct Certification																			
	Migrant Curriculum																			
	Free and Reduced Lunch Eligibility Count / Update ◆ Early Childhood ◆ End of Summer Snapshot (Exit Collection) ◆ Early Roster ◆																			
	Optional Enrollment / Exit																			
	Request for UIC																			
	Aug 09	Sep 09	Oct 09	Nov 09	Dec 09	Jan 10	Feb 01	Mar 10	Apr 10	May 10	Jun 10	Jul 10								

Note: General collections will also include Homeless, Personal Curriculum, Neglected and Delinquent. The following surveys will be eliminated and data will be pulled from MSDS: Homeless survey, neglected & delinquent survey, LEPI/migrant survey.

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Actions You Should Be Taking

- Talk to your SIS vendor
 - Are they creating XML extracts for the collections?
 - Schemas have been posted since May
 - Testers have indicated that they don't know how to create the XML files
 - Only 6 vendors have volunteered to submit test files to the state vendor for testing and validation!
- Think about work distribution
 - Do you need other program directors involved in the data validation process?
 - Will you centralize the work, or move towards more distributed approach?
 - Remember potential impact on accountability!
 - Do you have the technical skills on your team (Data and IT)?
- Are you collecting the right data?
 - Migrant curriculum and early childhood schemas have been posted and collections are required for this school year

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Further Help

- Contact CEPI via e-mail at CEPI@michigan.gov
- Check the CEPI Web site (www.michigan.gov/cepi) for more updates

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Questions?