Regional Roadshow





IISSISSIPPI

mdek12.org



January/February 2024

VISION

To create a world-class educational system that gives students the knowledge and skills to be successful in college and the workforce, and to flourish as parents and citizens

MISSION

To provide leadership through the development of policy and accountability systems so that all students are prepared to compete in the global community



ALL Students Proficient and Showing Growth in All Assessed Areas

EVERY School Has Effective Teachers and Leaders

4 🖵

EVERY Student Graduates from High School and is Ready for College and Career **EVERY** Community Effectively Uses a World-Class Data System to Improve Student Outcomes

5 ol

☆ 0△3 **EVERY** Child Has Access to a High-Quality Early Childhood Program

EVERY School and District is Rated "C" or Higher





Welcome!



Session Norms



Be an active participant

Share thoughts and opinions

Respect one another

Ask questions







Agenda

8:30-8:45	Welcome and Introductions
8:45-9:00	Marking the Location
9:00-9:45	Assigning the Crew
9:45-11:30	Mapping Data Domain Elements
11:30-1:00	Lunch
1:00-1:45	Plotting Data Errors
1:45-2:45	Navigating Dashboards and Reports
3:00-3:45	Charting Monthly Data Submissions
3:45-4:15	Surveying the MDE Crew
4:15-4:30	Feedback & Closing Remarks



ASSIGN

users access to student & assessment data

REVIEW

changes to data domain elements **EXPLORE** data errors

and the correction processes













What's in a name?





















Hello!

Melissa Banks

Planner of Activities that Make Introverts Uncomfortable At your tables...

- Discuss your job title.
- Describe ALL the things you actually do on a daily basis.
- Create a new job title that more accurately describes what you do. The funnier, the better!
- Write your name and new job title on a nametag.





Hello!

Melissa Banks

Planner of Activities that Make Introverts Uncomfortable

padlet tinyurl.com/RRname24







Marking the Location







This is a parallel year.

- The current MSIS (using Java) is the system of permanent record for 2023-24.
- Continue to use the current MSIS to enter/update/maintain all records.
- Data visible in the new system (MSIS 2.0) is for viewing purposes only.





MSIS 2.0 is in active development.

Expect bugs, crashes, and changes in look and functionality...and access to data.





MSIS 2.0 is designed to be a daily reflection of the data in your systems.









Historical Data









Questions?





Assigning the Crew









MSIS Primary/ Secondary: Do you SEE this screen after logging in to

	Application in Development 💿
	Welcome to MSIS 2.0
	Next Steps
(n) Home	Congratulations! You have successfully registered for MSIS 2.0. Currently, you do not have permissions assigned nor is there any data in the system.
	NEW District MSIS Primaries; please contact MDEAPPS@mdek12.org to request access.
	Existing District Users: please contact your MSIS Primary to request access.
Barbara Young V	

msis.mdek12.org

MSIS 2.0?



New users:

watch the video below to learn how to sign up!

mdek12.org/msis2.0/ resources

- Microsoft districts
- Google districts

	Application in Development 🛞
	Welcome to MSIS 2.0
A Home	Next Steps Congratulations! You have successfully registered for MSIS 2.0. Currently, you do not have permissions assigned nor is there any data in the system.
	NEW District MSIS Primaries; please contact MDEAPPS@mdek12.org to request access.
Barbara Yauna M	

msis.mdek12.org



Register for Access

New user registers for MSIS with district credentials.





Primary assigns new user permissions

	Application in Development 🕝				
Administration Pa	ortal				
Name	Email	Status		Action	
Moeller, David	moeller@districtk12.com	Active		0° =×	
Boltralik, Bill	boltralik@districtk12.com	Active		0° =×	
WWT Test MSIS2 District1 Primary	wwt@districtk12.com	Active		0 =×	
Murphy, Matthew	murphy@districtk12.com	Active		0 -	
Joshua Huwe	huwe@districtk12.com	Active		1	
Deborah Donovan	donovan@districtk12.com	Active		1	Refresh the
Barbara Young	young@districtk12.com	Active		ľ	
<u>Slivka, J.</u>	slivka@districtk12.com	Active		1	screen to see
<u>Goltz. Lowry</u>	goltz@districtk12.com	Active		1	pending users
Naveen Tirunagari	tirunagari@districtk12.com	Active		1	once they have
<u>Slattery, Chris</u>	slattery@districtk12.com	Active			
Melissa Banks	banks@districtk12.com	Active			registered.
	Administration Pc Name Moeller. David Boltralik. Bill WWT Test MSIS2 District1 Primary Murphy. Matthew Joshua Huwe Deborah Donovan Barbara Young Slivka. J. Goltz. Lowry Naveen Tirunagari Slattery. Chris Melissa Banks	Application in Development () Addiministration Portal Name Email Meeller, David moeller@districtk12.com Boltralik,Bill boltralik@districtk12.com WvVT Test MSIS2 District Primary wvW@districtk12.com Murphy_Matthew murphy@districtk12.com Joshua Huwe huwe@districtk12.com Deborah Donovan donovan@districtk12.com SilvKa_J silvka@districtk12.com SilvKa_J silvka@districtk12.com SilvKa_J silvka@districtk12.com Silvten_J silvka@districtk12.com SilvKa_J silvka@districtk12.com Silvten_J silvka@districtk12.com Silvten_J silvka@districtk12.com Moreen Tirunggari tirunagari@districtk12.com Mattery_Chris silatery@districtk12.com	Application in Development (*) Addiministration Portal Name Email Status Moetller, David moetler@districtk12.com Active Baltralik_Bill baltralik@districtk12.com Active WWT Test MSIS2 District Primary wvt@districtk12.com Active Murphy_Matthew murphy@districtk12.com Active Jashua Huwe murphy@districtk12.com Active Baltralik_Bill balva@districtk12.com Active Murphy_Matthew murphy@districtk12.com Active Isabua Huwe huwe@districtk12.com Active Baltralik_Bill balva@districtk12.com Active Isabua Huwe huwe@districtk12.com Active Baltralik_Bill balva@districtk12.com Active Siluka_J siluk@districtk12.com Active Siluka_J siluk@districtk12.com Active Siluka_J siluka@districtk12.com Active Siluka_J siluka@districtk12.com Active Nauseen Trunsgari tirunsgari@districtk12.com Active Silustery_Chris silatery@districtk12.com <td>Application in Development () Addministration Portal Name Email Status Meeller, David moolifer@districtk12.com Active Baltralik, Bill boltralik@districtk12.com Active WxWT Test MSISZ District Primary wwte@districtk12.com Active Murthyu.Mattheer murphy@districtk12.com Active Dablaci Hunte murphy@districtk12.com Active Dablaci Hunte murphy@districtk12.com Active Bathan Question donovan@districtk12.com Active Bathan Question donovan@districtk12.com Active Bathan Question goltz@districtk12.com Active Bathan Question goltz@districtk12.com Active Sitter Question Batter Active Active Sitter Question Batter Batter Batter Batter Qdistrictk12.com<td>Application in Development () Addministration Portal Name Enail Action Meetler: David moeller@districtk12.com Active / = xi Betraik. Bill bottraik@districtk12.com Active / = xi Mvrth _test MSIS2 District Primary wwe@districtk12.com Active / = xi Murchy_Matthew murphy@districtk12.com Active / = xi Dashad: Hunte murphy@districtk12.com Active / = xi Bebarait Dashad: donovan@districtk12.com Active / = xi Bebarait Dashad: donovan@districtk12.com Active / = xi Bebarait Dashad: donovan@districtk12.com Active / = xi Status: Jashad: Butweet geliz@districtk12.com Active / = xi Status: Jashad: Status: Active / = xi / = xi Status: Jashad: Butweet Active / = xi Murchy_Matthew murphy@districtk12.com Active / = xi Bashad: Jashad: Jashad: Active / = xi Status:</td></td>	Application in Development () Addministration Portal Name Email Status Meeller, David moolifer@districtk12.com Active Baltralik, Bill boltralik@districtk12.com Active WxWT Test MSISZ District Primary wwte@districtk12.com Active Murthyu.Mattheer murphy@districtk12.com Active Dablaci Hunte murphy@districtk12.com Active Dablaci Hunte murphy@districtk12.com Active Bathan Question donovan@districtk12.com Active Bathan Question donovan@districtk12.com Active Bathan Question goltz@districtk12.com Active Bathan Question goltz@districtk12.com Active Sitter Question Batter Active Active Sitter Question Batter Batter Batter Batter Qdistrictk12.com <td>Application in Development () Addministration Portal Name Enail Action Meetler: David moeller@districtk12.com Active / = xi Betraik. Bill bottraik@districtk12.com Active / = xi Mvrth _test MSIS2 District Primary wwe@districtk12.com Active / = xi Murchy_Matthew murphy@districtk12.com Active / = xi Dashad: Hunte murphy@districtk12.com Active / = xi Bebarait Dashad: donovan@districtk12.com Active / = xi Bebarait Dashad: donovan@districtk12.com Active / = xi Bebarait Dashad: donovan@districtk12.com Active / = xi Status: Jashad: Butweet geliz@districtk12.com Active / = xi Status: Jashad: Status: Active / = xi / = xi Status: Jashad: Butweet Active / = xi Murchy_Matthew murphy@districtk12.com Active / = xi Bashad: Jashad: Jashad: Active / = xi Status:</td>	Application in Development () Addministration Portal Name Enail Action Meetler: David moeller@districtk12.com Active / = xi Betraik. Bill bottraik@districtk12.com Active / = xi Mvrth _test MSIS2 District Primary wwe@districtk12.com Active / = xi Murchy_Matthew murphy@districtk12.com Active / = xi Dashad: Hunte murphy@districtk12.com Active / = xi Bebarait Dashad: donovan@districtk12.com Active / = xi Bebarait Dashad: donovan@districtk12.com Active / = xi Bebarait Dashad: donovan@districtk12.com Active / = xi Status: Jashad: Butweet geliz@districtk12.com Active / = xi Status: Jashad: Status: Active / = xi / = xi Status: Jashad: Butweet Active / = xi Murchy_Matthew murphy@districtk12.com Active / = xi Bashad: Jashad: Jashad: Active / = xi Status:



		Adr	Administration Portal						
		Name		Email			Status	Action	
	Home	<u>Moeller</u> ,	, David	moeller@districtk12.com		3	Active	/ =×	
	Administration	Boltralik	<u>s, Bill</u>	boltralik@districtk12.com			InActive	£	
	Manage Users	WWT Te	est MSIS2 District1 Primary	wwt@districtk12.com			Active	∥* =×	
	Data Submission	✓ <u>Murphy</u>	, <u>Matthew</u>	murphy@districtk12.com			Active	∥ =¥	
	Students	✓ Joshua	Huwe	huwe@districtk12.com			Active	0 =×	
		Debora	<u>h Donovan</u>	donovan@districtk12.com	1		Active	0 =×	
) Ma	Manage Users* Primaries/Secondaries Only District Users User Status User actions		Young	young@districtk12.com			Active	0 =×	
Dis			<u>I.</u>	slivka@districtk12.com			Active	0° =×	
			owry	goltz@districtk12.com			Active	0 =×	
) Us			<u>Tirunagari</u>	tirunagari@districtk12.cc	m		Active	/ =×	
Us			<u>ı, Chris</u>	slattery@districtk12.com			Active	∕" =×	
	-	Melissa	Banks	banks@districtk12.com			Active	ľ	



Inactive

User has NOT been assigned permissions or the account has been deactivated.



User account has been assigned permissions.





Activate the user.



User permissions will be deactivated, but the user account will NOT be deleted. If a user logs in to MSIS while their account is deactivated, they will see the home screen with a message that says "Currently, you do not have permissions to access any data."





Assignable Permissions

Global Access: Access to the system only (no data).

Student Data: Access to view student dashboards and reports assigned at the **SCHOOL LEVEL**.

Assessment Data: Access to view assessment dashboards and reports assigned at the SCHOOL LEVEL.



Application Features

	User Management	File Upload	Data Quality Dashboard	MSIS ID	Student Ownership	Manual Input
Primary or Secondary						
Other Users		Varies based on permissions	Assigned schools only	Students in assigned schools only	Students in assigned schools only	Varies based on permissions


Report (Power BI) Features

-	Student Profile	School Profile	District Profile	Enrollment & Attendance	Student Reports	Assessments
Primary or Secondary						
Other User	Varies based on student permissions (assigned schools only)	Varies based on student permissions (assigned schools only)	Assigned districts only.	Varies based on student permissions (assigned schools only)	Varies based on student permissions (assigned schools only)	Varies based on assessment permissions (assigned schools only)





ADDITIONAL PERMISSIONS will become available as development continues.





Questions?







Click on the down arrow beside **Administration** in the navigation.

Select Manage Users.

Names and email addresses of **district users** will be displayed.

	Administration Portal					
	Name	Email				
Home	Moeller, David	moeller@districtk12.com				
Administration	<u>Boltralik, Bill</u>	boltralik@districtk12.com				
Manage Users	WWT Test MSIS2 District1 Primary	wwt@districtk12.com				
Data Submission	<u>Murphy, Matthew</u>	murphy@districtk12.com				
€ Students ∨	Joshua Huwe	huwe@districtk12.com				
]	<u>Deborah Donovan</u>	donovan@districtk12.com				
✓ Provide Feedback	<u>Barbara Young</u>	young@districtk12.com				
	<u>Slivka, J.</u>	slivka@districtk12.com				
	<u>Goltz, Lowry</u>	goltz@districtk12.com				
	<u>Naveen Tirunagari</u>	tirunagari@districtk12.com				
	<u>Slattery, Chris</u>	slattery@districtk12.com				
	<u>Melissa Banks</u>	banks@districtk12.com				



Application in Development 📀

ation Portal

	Email	Status	Action
	moeller@districtk12.com	Active 4	0° =×
	boltralik@districtk12.com	InActive	£
mary	wwt@districtk12.com	Active	0 =×
	murphy@districtk12.com	Active	0 =×
	huwe@districtk12.com	Active	0 =×
	donovan@districtk12.com	Active	1 =×
	young@districtk12.com	Active	0 =×
	slivka@districtk12.com	Active	/? =×́
	goltz@districtk12.com	Active	/* =×
	tirunagari@districtk12.com	Active	/ =×
	slattery@districtk12.com	Active	∥ =×
	banks@districtk12.com	Active	0°









		Application in Development ?
	MISSISSIPPI STUDENT INFORMATION	Endit Lloor
	User Profile	General Information
$\frac{1}{1}$	User Name	Melissa Banks mbanks@districtk12.com Test District Name
2	General information	 Global Permissions MSIS Access
3	Global Permissions	School Based Permissions
4	School-based permissions	Select All Select None Student Data Select
5	Reset selections to previous settings	Assessment Data
6	Update user to save changes	5 Reset 6 Update User





MISSISSIPPI STUDENT INFORMATION SYSTEM	< Back
	General Information
Manage Users	Melissa Banks mbanks@districtk12.com Test District Name
Data Submission	Global Permissions
Reports V	School Based Permissions
✓ Provide Feedback	Select All Select None
	Select Assessment Data Additional permissions
	Select will become
Aelissa Banks 🗸	available as development
	continues.







Complete this process for ALL users. No bulk process is available.



Assign your crew!





MSIS Primaries/Secondaries:

Assign student and assessment permissions to school and district users.

School and district users:

Log out and log back in to see access to the application.

Access to reports will be updated **nightly.**







Questions?





Mapping Data Domain Elements





Transparency: Where does the data go?





Transparency: Where does the data go?





Transparency: Where does the data go?







The Common Education Data Standards (CEDS) is an education data management initiative whose purpose is to streamline the understanding of data within and across educational institutions and sectors.





Accuracy: Single point of entry for a data element

Quality: Common, correct definition of data elements

Standardization: Federal reporting and other states/organizations



Common Education Data Standards (CEDS)





Data Domain Mapping

DOMAIN: ST	UDENT	ENTITY: K12	2 Student Identity	MSIS	3	DATA DOMAIN MAP	PING				
Element Name	Will MDE collect from Districts?	Definition	MDE Definition/ Additional Informati	DOMAIN: OR	GANIZATI	ON ENTITY: K12	2 School	*			
First Name	Yes	The full legal first name given to a person at birth, baptism, or through legal change.		Element	Will MDE collect from		MDE Definition/		MDE Option Set	How WAS this	How WILL this be collected in
Middle Name	Yes	A full legal middle name given to a person at birth, baptism, or through legal change.		Additional Targeted	No	The designation given to a school by the state for additional	Additional information	ADDLTSI - Additional targeted support and improvement	(if different)	Data was shared via SharePoint with districts	MSIS 2.0? Element will be populated by MDE as School Improvement
Last or Surname	Yes	The full legal last name borne in common by members of a family.	Generation code or s reported separately.	Support and Improvement Status	targeted support and improvement as part of its statewide system of annual meaningful differentiation.		NOTADDLTSI - Not additional targeted support and improvement			identifications are made.	
Generation Code or Suffix	Yes	An appendage, if any, used to denote a person's generation in his family (e.g., Jr., Sr., III).		Comprehensiv e Support and Improvement Status	No	The designation given to a school by the state for comprehensive support and improvement as part of its statewide system of annual meaningful differentiation.		CSI - Comprehensive support and improvement CSIEXIT - Comprehensive support and improvement - exit status NOTCSI - Not comprehensive		Data was shared via SharePoint with districts	Element will be populated by MDE as School Improvement identifications are made.
Student Identification System	163	identification and record- keeping purposes by schools, social services, or other agencies to refer to a student.	should be used to rep	Gun Free Schools Act Reporting Status	No	An indication of whether the school or local education agency (LEA) submitted a Gun- Free Schools Act (GFSA) of 1994 report to the state, as defined by Title 18, Section 921.		support and improvement YesReportingOffenses - Yes, with reporting of one or more students for an offense YesNoReportedOffenses - Yes, with no reported offenses No - No NA - Not applicable		Collected directly from Safe and Orderly Office	Element will be populated by MDE from Safe and Orderly Office.
					Persistently Dangerous Status	No	An indication of whether the school is identified as persistently dangerous in accordance with state definition.		Yes No		Collected directly from Safe and Orderly Office
				School Improvement Exit Date	No	Date the school exited school improvement status.		None		Data was shared via SharePoint with districts	Element will be populated by MDE as School Improvement identifications are made.
				School Improvement Funds Status	No	An indication of whether the school received funds under Section 1003 of ESEA, as amended.		Yes No		Collected in MCAPS.	Element will be populated by MDE from MCAPS.
				School Year	No	The year for a reported school session.		None		Entered in the School Demographics Screen.	Element will be populated by Af from SIS.



A

DOMAIN: STUDENT

ENTITY: K12 Student Academic Record

Element Name	Will MDE collect from Districts?	Definition	MDE Definition/ Additional Information	Option Set	MDE Option Set (if different)	How WAS this collected in MSIS 1?	How WILL this be collected in MSIS 2.0?
Grade Level When Course Taken	Yes	Student's grade level at time of course.		IT - Infant/toddler PR - Preschool PK - Prekindergarten TK - Transitional Kindergarten KG - Kindergarten 01 - First grade 02 - Second grade 03 - Third grade 04 - Fourth grade 05 - Fifth grade 06 - Sixth grade 07 - Seventh grade 08 - Eighth grade 09 - Ninth grade 10 - Tenth grade 11 - Eleventh grade 12 - Twelfth grade 13 - Grade 13 PS - Postsecondary UG - Ungraded Other - Other	IT - Infant/toddler PK - Prekindergarten KG - Kindergarten 01 - First grade 02 - Second grade 03 - Third grade 04 - Fourth grade 05 - Fifth grade 06 - Sixth grade 07 - Seventh grade 08 - Eighth grade 09 - Ninth grade 10 - Tenth grade 11 - Eleventh grade 12 - Twelfth grade 13 - Grade 13 AE - Adult Education	Formerly CurrentGradeLvI. Collected in MSD file.	Element will be populated by API from SIS. Note: Grades 56 and 58 are no longer used, students should be placed in grades PK-12 or AE. AE should be used for Secondary GED students. Special Ed students returning for services after graduation or exit should be placed in grade 13. Infant/Toddler should be used for students age 0-2.

https://www.mdek12.org/sites/default/files/Offices/MDE/OTSS/MSIS2/RR2024/mapping_data_domains_student.pdf





DOMAIN: STUDENT

ENTITY: K12 Student Academic Record



Element Name	Will MDE collect from Districts?	Definition	MDE Definition/ Additional Information
Grade Level When Course Taken	Yes	Student's grade level at time of course.	

https://www.mdek12.org/sites/default/files/Offices/MDE/OTSS/MSIS2/RR2024/mapping_data_domains_student.pdf





Option Set	MDE Option Set (if different)	How WAS this collected in MSIS 1?	How WILL this be collected in MSIS 2.0?
IT - Infant/toddler PR - Preschool PK - Prekindergarten TK - Transitional Kindergarten KG - Kindergarten 01 - First grade 02 - Second grade 03 - Third grade 04 - Fourth grade 05 - Fifth grade 06 - Sixth grade 07 - Seventh grade 08 - Eighth grade 09 - Ninth grade 10 - Tenth grade 11 - Eleventh grade 12 - Twelfth grade 13 - Grade 13 PS - Postsecondary UG - Ungraded Other - Other	 IT - Infant/toddler PK - Prekindergarten KG - Kindergarten 01 - First grade 02 - Second grade 03 - Third grade 04 - Fourth grade 05 - Fifth grade 06 - Sixth grade 07 - Seventh grade 08 - Eighth grade 09 - Ninth grade 10 - Tenth grade 11 - Eleventh grade 12 - Twelfth grade 13 - Grade 13 AE - Adult Education 	Formerly CurrentGradeLvI. Collected in MSD file.	Element will be populated by API from SIS. Note: Grades 56 and 58 are no longer used, students should be placed in grades PK-12 or AE. AE should be used for Secondary GED students. Special Ed students returning for services after graduation or exit should be placed in grade 13. Infant/Toddler should be used for students age 0-2.





Who in your district or schools needs to be **informed about** this change?





How will this change your current processes for collecting/reporting this

for collecting/reporting this information?





Questions?



A

DOMAIN: STUDENT

ENTITY: K12 Student Academic Record

Element Name	Will MDE collect from Districts?	Definition	MDE Definition/ Additional Information	Option Set	MDE Option Set (if different)	How WAS this collected in MSIS 1?	How WILL this be collected in MSIS 2.0?
Entry Type	Yes	The process by which a student enters a school during a given academic session.	See " <u>MSIS Legacy</u> <u>Entry/Exit Types</u> <u>Mapping</u> " document for details.	 01821 - Transfer from a public school in the same local education agency 01822 - Transfer from a public school in a different local education agency in the same state 01823 - Transfer from a public school in a different state 01824 - Transfer from a private, non-religiously-affiliated school in the same local education agency 01825 - Transfer from a private, non-religiously-affiliated school in a different LEA in the same state 01826 - Transfer from a private, non-religiously-affiliated school in a different LEA in the same state 01826 - Transfer from a private, non-religiously-affiliated school in a different LEA in the same state 	01821 - Transfer from a public school in the same local education agency 01822 - Transfer from a public school in a different local education agency in the same state 01830 - Transfer from a school outside of the country 01833 - Transfer from home schooling 01835 - Re-entry from the same school with no interruption of schooling 01836 - Re-entry after a voluntary withdrawal 01837 - Re-entry after an involuntary withdrawal 74001 - Initial Enrollment for the School Year	Formerly: E1 First regular enrollment this year E2 Transfer from another grade in this school E3 Transfer from another school in this district E4 Transfer from another public school in Mississippi E5 Transfer from a nonpublic school in Mississippi E6 Transfer from another state or country E9 Transfer from home school R1 Re-entries of withdrawals Collected in MSD file.	Element will be populated by API from SIS.

https://www.mdek12.org/sites/default/files/Offices/MDE/OTSS/MSIS2/RR2024/mapping_data_domains_student.pdf



DOMAIN: STUDENT

ENTITY: K12 Student Academic Record



Element	Will MDE collect from	Definition	MDE Definition/
Name	Districts?		Additional Information
Entry Type	Yes	The process by which a student enters a school during a given academic session.	See " <u>MSIS Legacy Entry/Exit</u> <u>Types Mapping</u> " document for details.

https://www.mdek12.org/sites/default/files/Offices/MDE/OTSS/MSIS2/RR2024/mapping_data_domains_student.pdf





Option Set	MDE Option Set (if different)	How WAS this collected in MSIS 1?	How WILL this be collected in MSIS 2.0?
01821 - Transfer from a public school in the same local education agency 01822 - Transfer from a public school in a different local education agency in the same state 01823 - Transfer from a public school in a different state 01824 - Transfer from a private, non- religiously-affiliated school in the same	01821 - Transfer from a public school in the same local education agency 01822 - Transfer from a public school in a different local education agency in the same state 01830 - Transfer from a school outside of the country 01833 - Transfer from home schooling 01835 - Re-entry from the same school with no interruption of schooling 01836 - Re-entry after a	Formerly: E1 First regular enrollment this year E2 Transfer from another grade in this school E3 Transfer from another school in this district E4 Transfer from another public school in Mississippi E5 Transfer from a nonpublic school in Mississippi E6 Transfer from another state or country E9 Transfer from home school R1 Re-entries of withdrawals	Element will be populated by API from SIS.
100al	voluntary withurawal	Collected in IVISD file.	



Legacy Entry/Exit Types Mapping

MSIS LEGACY Entry/Exit Types Mapping

ENTRY TYPES | MSIS 1.0 Enrollment Codes

MSIS Code	MSIS Description	MSIS 2.0 Code	MSIS 2.0 Description	Notes
E1	First regular enrollment this year	74001*	New Enrollment	
E2	Transfer from another grade in this school	01835	Re-entry from the same school with no interruption of schooling	Used with corresponding exit code 03505. See note below regarding Administrative Changes.
E3	Transfer from another school in this district	01821	Transfer from a public school in the same local education agency	
E4	Transfer from another public school in Mississippi	01822	Transfer from a public school in a different local education agency in the same state	
E5	Transfer from a nonpublic school in Mississippi	74002*	Transfer from a private school in the state	
E6	Transfer from another state or country	74003*	Transfer from a school outside of the state	Includes out of state and out of country transfers
E9	Transfer from home school	01833	Transfer from home schooling	
R1	Re-entries of withdrawals	01836	Re-entry after a voluntary withdrawal	

*New codes proposed through CEDS Open Source Community, not yet added to the CEDS model



ENTRY TYPES

MSIS Code	MSIS Description	MSIS 2.0 Code	MSIS 2.0 Description	Notes
E1	First regular enrollment this year	74001*	New Enrollment	
E2	Transfer from another grade in this school	01835	Re-entry from the same school with no interruption of schooling	Used with corresponding exit code 03505. See note below regarding Administrative Changes.
E3	Transfer from another school in this district	01821	Transfer from a public school in the same local education agency	
E4	Transfer from another public school in Mississippi	01822	Transfer from a public school in a different local education agency in the same state	



ENTRY TYPES

MSIS Code	MSIS Description	MSIS 2.0 Code	MSIS 2.0 Description	Notes
E5	Transfer from a nonpublic school in Mississippi	74002	Transfer from a private school in the state	
E6	Transfer from another state or country	74003	Transfer from a school outside of the state	Includes out of state and out of country transfers
E9	Transfer from home school	01833	Transfer from home schooling	
R1	Re-entries of withdrawals	01836	Re-entry after a voluntary withdrawal	



EXIT TYPES

MSIS Code	MSIS Description	MSIS 2.0 Code	MSIS 2.0 Description	Notes
T1	Transfer to another grade in this school	03505	Exited	Used with corresponding entry code 01835. See note below regarding Administrative Changes.
T2	Transfer to another school in this district	01907	Student is in a different public school in the same local education agency	
Т3	Transfer to another public school in MS	01908	Transferred to a public school in a different local education agency in the same state	



EXIT TYPES

MSIS Code	MSIS Description	MSIS 2.0 Code	MSIS 2.0 Description	Notes
Τ4	Transfer to a nonpublic school in MS	73068	Transfer to a private school in the state	
Т5	Transfer to another state or country	73067	Transfer to a school outside of state	Includes out of state and out of country transfers
Т8	Transfer to home school	01918	Transferred to home schooling	
C1	Completers-High school graduates (Diploma)	01921	Graduated with regular, advanced, International Baccalaureate, or other type of diploma	



EXIT TYPES

MSIS Code	MSIS Description	MSIS 2.0 Code	MSIS 2.0 Description	Notes
C2	Completers-Other than high school graduates (Certificates)	01922	Completed school with other credentials	
D	Dropouts	01927	Discontinued schooling	
Z1	Deaths	73064	Died	
Τ7	Transfer to an approved community based GED program	73060	Officially withdrew and enrolled in ABE, adult secondary education, or adult ESL program	


ADMINISTRATIVE CHANGES | Grade Level Changes

The exit type 03505 "Exited" is used in combination with the entry type 01835 "Re-entry from the same school with no interruption of schooling" to change a student's grade level when the student is promoted or demoted during the school year.

2

Example: Student starts the school year in 11th grade and is promoted to 12th grade on January 6th.

The school would submit the exit type 03505:

Entry Date = 08-15-2022 Exit Date = 01-05-2022 Exit Type = 03505 Grade Level = 11 And the school would submit the entry type 01835:

Entry Date = 01-06-2022 Exit Date = NULL/Blank Entry Type = 01835 Grade Level = 12

mdek12.org/msis2.0/resources





Who in your district or schools needs to be **informed about** this change?





How will this change your current processes for collecting/reporting this

for collecting/reporting this information?





Questions?



Mapping Student Data Domain Elements







tinyurl.com/STUdatamap



As a group:

Open the <u>activity hub</u>.





- Select 2-3 elements of interest.
 - Click on the Padlet link and answer the questions.
- Be prepared to share!









Data Domain Mapping

DOMAIN: ST	UDENT	ENTITY: K12	2 Student Identity	MSIS		DATA DOMA	AIN MAPP	PING															
Element Name	Will MDE collect from Districts?	Definition	MDE Definition/ Additional Informati	DOMAIN: OR	IN: ORGANIZATION			ITY: K12 School															
First Name	Yes	The full legal first name given to a person at birth, baptism, or through legal change.		Element	Will MDE collect from			MDE Definition/		MDE Option Set	How WAS this	How WILL this be collected in											
Middle Name	Yes	A full legal middle name given to a person at birth, baptism, or through legal change.		Additional Targeted	No	The designation gives school by the state	ven to a e for additional	Additional information	ADDLTSI - Additional targeted support and improvement	(ir different)	Data was shared via SharePoint with districts	Element will be populated by MDE as School Improvement											
Last or Surname	Yes	The full legal last name borne in common by members of a family.	Generation code or s reported separately.	Support and Improvement Status		targeted support and improvement as part of its statewide system of annual meaningful differentiation.			NOTADDLTSI - Not additional targeted support and improvement			identifications are made.											
Generation Code or Suffix	Yes	An appendage, if any, used to denote a person's generation in his family (e.g., Jr., Sr., III).		Comprehensiv e Support and Improvement Status	No	The designation given to a school by the state for comprehensive support and improvement as part of its statewide system of annual			CSI - Comprehensive support and improvement CSIEXIT - Comprehensive support and improvement - exit status		Data was shared via SharePoint with districts	Element will be populated by MDE as School Improvement identifications are made.											
Student Identification	Yes	A coding scheme that is used for identification and record-	Student Identification should be used to rep	Identification		meaningful differe	ntiation.		NOTCSI - Not comprehensive support and improvement														
System		keeping purposes by schools, social services, or other agencies to refer to a student.		Gun Free Schools Act Reporting Status	No	An indication of wh school or local edu agency (LEA) subm Free Schools Act (report to the state, Title 18, Section 92	hether the ucation nitted a Gun- GFSA) of 1994 , as defined by 21.		YesReportingOffenses - Yes, with reporting of one or more students for an offense YesNoReportedOffenses - Yes, with no reported offenses No - No NA - Not applicable		Collected directly from Safe and Orderly Office	Element will be populated by MDE from Safe and Orderly Office.											
															Persistently Dangerous Status	No	An indication of wh school is identified persistently dange accordance with s definition.	hether the d as erous in state		Yes No		Collected directly from Safe and Orderly Office	Element will be populated by MDE from Safe and Orderly Office.
				School Improvement Exit Date	No	Date the school ex improvement state	kited school us.		None		Data was shared via SharePoint with districts	Element will be populated by MDE as School Improvement identifications are made.											
				School Improvement Funds Status	No	An indication of wh school received fu Section 1003 of ES amended.	hether the inds under SEA, as		Yes No		Collected in MCAPS.	Element will be populated by MDE from MCAPS.											
				School Year	No	The year for a repo session.	orted school		None		Entered in the School Demographics Screen.	Element will be populated by Af from SIS.											

mdek12.org/msis2.0/resources



Data Domain Mapping: Organization

DOMAIN: ORGANIZATION

ENTITY: Calendar

Element Name	Will MDE collect from Districts?	Definition	MDE Definition/ Additional Information	Option Set	MDE Option Set (if different)	How WAS this collected in MSIS 1?	How WILL this be collected in MSIS 2.0?
Calendar Event Type	Yes	A type of scheduled or unscheduled calendar event.	60% Days should be reported as 'LateArrivalEarly Dismissal' type.	EmergencyDay - Emergency day Holiday - Holiday InstructionalDay - Instructional day Other - Other Strike - Strike LateArrivalEarlyDismiss al - Student late arrival/early dismissal TeacherOnlyDay - Teacher only day	EmergencyDay - Emergency day Holiday - Holiday InstructionalDay - Instructional day Other - Other Strike - Strike LateArrivalEarlyDismi ssal - Student late arrival/early dismissal TeacherOnlyDay - Teacher only day ProfessionalDevelop mentDay - Professional Development Day	Entered in District Events and School Calendar	Element will be collected via API from SIS. Note: Calendar was reported at district level only and only reported holidays and total number of instructional days and 60% days. We are changing to daily calendar.

https://www.mdek12.org/sites/default/files/Offices/MDE/OTSS/MSIS2/RR2024/mapping_data_domains_org.pdf





		ا ا
DOMAIN: ORGANIZATION	ENTITY: Calendar	

Element	Will MDE collect from	Definition	MDE Definition/
Name	Districts?		Additional Information
Calendar Event Type	Yes	A type of scheduled or unscheduled calendar event.	60% Days should be reported as 'LateArrivalEarlyDismissal' type.

https://www.mdek12.org/sites/default/files/Offices/MDE/OTSS/MSIS2/RR2024/mapping_data_domains_student.pdf

p. 11



Data Domain Mapping: Organization

Teacher only day

DOMAIN: ORGANIZATIC	N	ENTITY: Calendar		
Option Set MDE Optio		n Set)	How WAS this collected in MSIS 1?	How WILL this be collected in MSIS 2.0?
EmergencyDay - Emergency day Holiday - Holiday InstructionalDay - Instructional day Other - Other Strike - Strike LateArrivalEarlyDismi ssal - Student late arrival/early dismissal TeacherOnlyDay -	Emergency Holiday - Ho Instructiona Other - Othe Strike - Strik LateArrival Student late TeacherOnly day Professional	Day - Emergency day liday IDay - Instructional day r e arrival/early dismissal /Day - Teacher only IDevelopmentDay - Development Day	Entered in District Events and School Calendar	Element will be collected via API from SIS. Note: Calendar was reported at district level only and only reported holidays and total number of instructional days and 60% days. We are changing to daily calendar.

ATION



Who in your district or schools needs to be **informed about** this change?





How will this change your current processes for collecting/reporting this

for collecting/reporting this information?



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Questions?



Mapping Organization Data Domain Elements





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MAPPING Data Domain Elements ORGANIZATION **MSIS**

tinyurl.com/ORGdatamap



As a group:

- Open the <u>activity hub</u>.
- Review the assigned Mapping Data Domain Flements.
- Select 2-3 elements of interest.
 - Click on the Padlet link and answer the questions.
- Be prepared to share!







Lunch



EXPLORE

student data dashboards and reports

IDENTIFY

changes to monthly submission processes **PROVIDE** feedback and ask additional questions





Plotting Data Errors







MSIS 2.0 is designed to be a daily reflection of the data in your systems.







Submitting Monthly Student Data







Understanding Data Errors



District Numb	y Student Data Transac	tion Results			
District Numb	er: 9999				
School Numbe	er: 004				
Period: 09					
Fracking ID: 9	9999-004-05-26-2006-00	0147			
Transaction S	tatus: FAILURE				
Error Status	MSIS ID	SAP Uid	Field Value	Line #	
FAILURE	000999999	587999999	200200	147352	
	AMOS, TORI				
Field in Error	: SAP TRANS>TR STU	JDENT>STUDEN	T>SCHEDULE>C	OURSE>CARNEGI	3>
Error Reason:	CODE NOT FOUND C	R IS INACTIVE F	OR COURSE 132	129	
Error Status	MSIS ID	SAP Uid	Field Value	Line #	
FAILURE	000999999	587999999	70060		
	SIMPSON, LISA				
Field in Error	: SAP TRANS>TR STU	JDENT>STUDEN	T>SCHEDULE>C	OURSE>CREDITS>	
Frror Resson	MUST BE FORMAT 9	9			













MSISSIPPI STUDENT INFORMATION SYSTEM

Enrollment

			MSIS ID	School Year	Calendar Event	Enrollment Entry Date	Enrollment Exit Date	Description	Resolution
ඛ	Home		3059018	2023-	Other		2022-12-31	Enrollment date must be on an instructional day	Ensure the enrollment date reported is a regular instructional day on the school
റ്	Administration	~		2024				or regular bell schedule day.	calendar in your SIS. Regular day means normal bell schedule and not an early dismissal or late arrival day.
E	Data Submission	^	6482888	2023- 2024			2023-06-20	Student exit date is outside of the current school year.	Ensure the exit date for the student is during the current school year in your SIS.
	Upload a File								
	Submission Status		9079236	2023- 2024	Other		2022-10-23	Enrollment date must be on an instructional day or regular bell schedule day.	Ensure the enrollment date reported is a regular instructional day on the school calendar in your SIS. Regular day means normal bell schedule and not an early dismissal or late arrival day.
	Data Quality Dashbo	pard							
_			3059018	2023- 2024		2022-09-01		Student has been reported as deceased and cannot be enrolled.	Verify the student is not reported as deceased in your SIS and update the student record if needed.
LII)	Reports	\sim							
ନ୍ତ	Students	~							
~	Provide Feedback								
8) Melissa Banks 🗸								



Data Quality Dashboard

Errors: data **CANNOT** be certified until errors are resolved in the SIS or new data is uploaded

Warnings: data **CAN** be certified, but proceed with caution and verify information in your SIS

• After certification with warnings, a request to change data would have to be submitted to MDE.







Data Quality Dashboard: Attendance, Enrollment, Demographics

Business Rule	Error/ Warning	School Name	Student FN, LN	MSIS ID	Description	Resolution	Attendance Event Date	Attendance Status	Enrollment Entry Date	Enrollment Exit Date	Calendar Event Type	Suspension Start Date	Suspension End Date	Variance
Enrollment	Error	Wildwood High School	Orion Abrahart	1234567	Attendance is being reported for a student that is not enrolled.	Verify the date of attendance falls within the timeframe of the student's enrollment. Verify the student is enrolled in the school for which attendance is being reported in your SIS.	1/16/24	Present	12/05/2023	1/11/2024				
School Session: Instructional Days	Error	Wildwood Elementary School	Morna Battle	4572043	Attendance is being reported for a student on a non-instructional day.	Review the school calendar to ensure the attendance date reported is on a day when students are expected to attend (instructional day or a late arrival/early dismissal day). Update the attendance date in your SIS and/or check the school calendar for accuracy.	1/15/23	Present			Holiday			
Suspension	Error	Wildwood Middle School	Velma Colville	7027445	Incorrect attendance type is being reported for a student during a suspension period.	Student's suspension dates must be marked as unexcused absences. Update the student's attendance as unexcused absence in your SIS and/or check the suspension period for accuracy.	1/23/24	Excused Absence				1/23/24	1/26/24	
Instructional Days: Weekend Reporting	Warning	Wildwood Elementary School	Cari Fuxman	7890343	Attendance is being reported on a Saturday or Sunday.	Check the school calendar for accuracy of weekend dates. If the weekend day is correctly reported as an instructional day, no further action is needed.	1/20/24	Unexcused Absence						
Instructional Days	Error	Wildwood High School	Eliza Hargey	2228931	The student's total number of days reported for attendance do not match the total number of instructional days in the same period.	Check for missing or incorrect attendance reporting for this student and/or check calendar for accuracy.	1/4/24	Present			Teacher Only Day			

mdek12.org/msis2.0/resources



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Data Quality Dashboard: Errors

DATA QUALITY DASHBOARD: ATTENDANCE

Business Rule	Error/ Warning	School Name	Student FN, LN	MSIS ID	Description	Resolution	Attendance Event Date	Attendance Status	Enrollment Entry Date	Enrollment Exit Date	Calendar Event Type	Suspension Start Date	Suspension End Date	Variance
School Session: Instructional Days	Error	Wildwood Elementar y School	Morna Battle	4572043	Attendance is being reported for a student on a non-instructional day.	Review the school calendar to ensure the attendance date reported is on a day when students are expected to attend (instructional day or a late arrival/early dismissal day). Update the attendance date in your SIS and/or check the school calendar for accuracy.	1/15/24	Present			Holiday			

DQD_Atten_Enroll_Demo.pdf



Data Quality Dashboard: Errors

DATA QUALITY DASHBOARD: ATTENDANCE

Business Rule	Error/ Warning	School Name	Student FN, LN	MSIS ID	Description	Resolution
School Session: Instructional Days	Error	Wildwood Elementary School	Morna Battle	4572043	Attendance is being reported for a student on a non-instructional day.	Review the school calendar to ensure the attendance date reported is on a day when students are expected to attend (instructional day or a late arrival/early dismissal day). Update the attendance date in your SIS and/or check the school calendar for accuracy.



DATA QUALITY DASHBOARD: ATTENDANCE

Business Rule						_	_	_	
School	Resolution	Attendance Event Date	Attendance Status	Enrollment Entry Date	Enrollment Exit Date	Calendar Event Type	Suspension Start Date	Suspension End Date	Variance
Session: Instructional Days	Review the school calendar to ensure the attendance date reported is on a day when students are expected to attend (instructional day or a late arrival/early dismissal day). Update the attendance date in your SIS and/or check the school calendar for accuracy.	1/15/24	Present			Holiday			



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What is your **Source of truth?**



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If you have questions about the data, who would you contact? [District/School level]




Where would you change the data **in your SIS** to make it correct?





How is this process different than in MSIS 1.0?





Questions?



Plotting Data Errors







tinyurl.com/errorAED



As a group:

- Open the <u>activity hub</u>.
- Review the assigned errors from the Data Quality Dashboard.
- Select 2 errors of interest.
 - Click on the Padlet link and answer the questions.
- Be prepared to share! \checkmark







Navigating Dashboards and Reports









Student Reports





9:56 PM Monday, October 16, 2023



MSIS



Upload a file

Deadlines Up Next

Friday, December 15, 2023

Personnel Data

Click on the down arrow beside **Reports** in the navigation.

Select Data Analytics.



Application in Deve

Student Indicators Repor

2



 Five or More Absences Re
 Click on the

 Reports tab to see available reports (based on assigned permissions).

MISSISSIPPI DEPARTMENT OF EDUCATION

Application in Deve 120 **MSIS Data Analytics** MISSISSIPPI STUDENT INFORMATION SYSTEM Certification Reports Profiles Reports 俞 Home Administration V **Course Code Report** ₿ Data Submission \sim **Enrollment and Attendance Reports** Reports Average Daily Attendance Report Additional Five or More Absences F **Data Analytics** reports will Students V Student Reports become available as Provide Feedback Net Membership Report Student Indicators Repo development continues.



	District	District School		School Year		Grade Level	Race	Gender		Special Population			
	All	✓ All		∨ 2022-2023		✓ All ✓	Ύ All	→ All		~ A		~	~
	2 Student 3 MSIS ID	Indicators Report Student Name	504	Special Education	SCD	Economically Disadvantaged	English Learner	Homeless	Migrant	N or D	Foster	5 Military (·
	476	Abrahart, Orion G.	Y	Ν	Ν	Ν	Y	N	N	Y	Y		
	4 879	Acomb, Josepha D.	Ν	Y	Ν	Y	Ν	Y	Y	Ν	Ν		
	289	Acuna, Felicle I.	Y	Ν	Y	Y	Υ	Ν	Ν	Υ	Y		
	595	Adelberg, Antony W.	Y	Y	Ν	Ν	Ν	Ν	Ν	К I	Y		
)		γ, Darbie F.	Y	Ν	Υ	Y	Y	Y	N		Y		
	Report filters*	ford, Eryn H.	Y	Ν	Y	Y	Υ						
		, Kai L.	Y	Ν	Ν	Ν	Y						
	Report name	lde, Gian R.	Y	Ν	Y	Y	Y						
		vy, Margareta E.	Y	Ν	Y	Y	Y		•				
		, Susie D.	Y	Ν	Y	Y	Y		Spec	lal			
ノ	Column neaders	vay, Peyton W.	Y	Ν	Y	Y	Y			1 (1			
		pp, Noe L.	Y	Ν	Ν	Ν	Y		popu	latio	n		
)	Data rows	rogini, Emilia W.	Y	N	Y	Y	Y		f : f = 10		- 1		
		rosoli, Phelia R.	Y	Y	Ν	Ν	N		functional at				
)	More options	rozewicz, Emilee F.	N	Y	Ν	Y	N						
		r, Lowrance W.	Y	Y	Ν	N	N						
	*School filter may differ	riss, Margareta S.	Y	Y	Ν	Ν	N	•	thin r	oint			
	based on permissions	ric, Felic R.	N	Y	Y	Y	N	_	uns p				_











How can you use the **new functionality of the reports?**





Who should know about this report and have access to it?



Profiles

School and District





		← <u>Back to Search</u>						
MISSISSIPPI STUDENT INFORMATION S	SYSTEM		owler EA ID: 007 CES ID:				— — Grade Range	
Home			Public	000				
Administration	~		Public	Ope				
Data Submission	~	Overview	School List Enr	ollment	Attendance	Personnel	rict Calendar Fina	ncials Teacher Pay Scal
Reports								
Bun a Beport		111			Female		50	Asian
non a neport		Current Mon	th			45.0%		17.1%
😥 Students	~	Current Mon	un .		Male		61	Alaskan Native or Nat
匠 Data Input	~	Period	Enrollment Cer	rtified		55.0%		24.3%
		Month 9	111					Black on African Amon
		Month 8	121		Students	with Disabilities		Black of African Amer
		Month 7	129		Numbe	r of students with disabil	ities	27.0%
		Month 6	93					Hispanic or Lating
		Month 5	108					hispanic or Latino
		Month 4	124					
		Month 3	115					Nativo Hawaijan or Ba
		Month 2	99					Native Hawalian of Pa
		Month 1	05			7		

Provides basic information about a district, school, or student, including an overview of performance and other data measures



Profiles

Combine information from the following MSIS 1.0 screens:

- View Student Ownership
- View Student Data
- District Demographics
- School Demographics











	Application in Development 🕜	— 131
MISSISSIPPI STUDENT INFORMATION SYSTEM	Select Report District Profile	
Home	Search for District Name LEA ID, or NCES ID	Depending on selected
Administration 🗸	Search for District Name, LEA ID, of NCES ID	Profile, search for school or
🖹 Data Submission 🗸 🗸	5 District Profile →	student name.
Reports	4	
Run a Report	District List:	(4)
🛱 Students 🗸 🗸	Lowler, LEA ID: 007, NCES ID: 4567	
₩ Data Input V		Check the box for the district, school, or student you want to view.
Aelissa Banks 🗸		Click profile name to view selected profile.











How can these new profiles be used?





Who should know about them and have access to them?



Enrollment & Attendance

Certification Dashboard





All All All All All \sim ~ \sim All **Enrollment & Attendance (District Approval Month 3)** ADA Trend Year over Year Trend Average Daily Attendance (ADA) 15 --13.52 NM YoY Change 10 2023 2023 115 ADA Year over Year Trend Net Membership (NM) Month over Month Trend ADA YoY Change 110 --16.2% NM MoM Change 100 2023 Month 2 Month 1

Student Summary

Student Name	MSIS ID	Enrollment Status	Entry Type	Exit Type	Days Absent
Abrahart, Orion G.	5032984	Previously enrolled	Transfer from a public school in the same local education agency	Transferred to a public school in a different local education agency in the same state	3
Acomb, Josepha D.	8683923	Previously enrolled	Transfer from a public school in the same local education agency	Transferred to a public school in a different state	3
Acuna, Felicle I.	3358891	Previously enrolled	Transfer from a public school in the same local education agency	Transferred to a public school in a different local education agency in the same state	0
Adelberg, Antony W.	6071873	Previously enrolled	Transfer from a public school in the same local education agency	Transferred to a private, non-religiously-affiliated school within the geographic boundaries of a different LEA in the same state	3
Airey, Darbie F.	1958329	Previously enrolled	Transfer from a public school in the same local education agency	Transferred to a public school in a different state	3
Aishford, Eryn H.	1229564	Previously enrolled	Transfer from a public school in the same local education agency	Transferred to a public school in a different state	3
Alan, Kai L.	4100693	Previously enrolled	Transfer from a public school in the same local education agency	Transferred to a public school in a different state	3
Alcalde, Gian R.	2150363	Previously enrolled	Transfer from a public school in the same local	Transferred to a public school in a different local	0

Provides both a summary and student detail overview of enrollment and attendance data for schools and districts prior to certification. Includes ADA, ADM, and Net Membership.

Month 3





Enrollment & Attendance Certification Report

Report will be certified monthly within the provided certification window.

Combines information from the following MSIS 1.0 reports: ADA, Average Daily Membership, Net Mem by Race/Gender, Net Membership by District, Net Membership by School, YTD Attendance Data, Holding Area Absences, Holding Area Student Entries, Holding Area Student Withdrawals.











Additional reports will become available as development continues.



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How can this new report be used?





Who should know about it and have access to it?




Assessment

Dashboard & Roster Reports





Assessment Roster Reports

This is a Design and May C Based on Feedback	hange	Data Visualization		
MISSISSIPPI STUDENT INFORMATION SY	STEM	Data last updated on December 21, 2023		
Application in Pilot	(j)	Reports Certification Reports Profiles Dashboards		
Home				
🖹 Data Submission	~	Roster Reports		
II Reports	~			
😥 Students	~			
Accreditation	~	Roster Reports	MAAP Grades 3 - 8 Science	MAAF
		ELPT	MAAP Grades 3 - 8 ELA	K- others
		MAAP EOC Algebra I	MAAP Grades 3 - 8 Math	
		MAAP-A EOC Science		
				Prot

Provides roster information for upcoming assessments, including MAAP, MAAP-A, ELPT, ACT, K-Readiness, and others based on data in MSIS 2.0

Page 1 - MSIS 2.0 Prototype (figma.com)





< Back





Teachers				
Teacher Name	Course Section	Student Count		
John D. Ross	XxXx	235		
Chris Johnson	XxXx	35		
Donald Glover	XxXx	98		
Joe Morales	XxXx	298		

Student Roster

Stu	ident Name	MSIS ID	Grade Level	Date of Birth	
Ros	s Doe	1234567	7th	01/08/1998	
Chri	is Doe	1234567	3rd	12/25/15	
Ros	s Doe	1234567	7th	01/08/1998	
Chri	s Doe	1234567	3rd		
Ros	s Doe	1234567	7th		
Chri	s Doe	1234567	3rd		View hase
Ros	s Doe	1234567	7th		
Chri	s Doe	1234567	3rd		on assigne
Ros	s Doe	1234567	7th		000000000
Chri	s Doe	1234567	3rd		assessmer
					permission
					-

b d ٦t S.



Roster Reports

Teacher

All

Student Search Student Name . \sim

< Back

2

3

5

District

All

MAAP Grades 3-8 Math Student Roster







Course Section

All

 \sim

Course Section	Student Count
XxXx	235
XxXx	35
XxXx	98
XxXx	298
	Course Section XxXx XxXx XxXx XxXx XxXx XxXx



Student Name	MSIS ID	Grade Level	Date of Birth
Ross Doe	1234567	7th	01/08/1998
Chris Doe	1234567	3rd	12/25/15
Ross Doe	1234567	7th	01/08/1998
Chris Doe	1234567	3rd	12/25/15
Ross Doe	1234567	7th	01/08/1998
Chris Doe	1234567	3rd	12/25/15
Ross Doe	1234567	7th	01/08/1998
Chris Doe	1234567	3rd	12/25/15
Ross Doe	1234567	7th	01/08/1998 (7)
Chris Doe	1234567	3rd	12/25/15

Report filters* **Student Count** and Trends **Teacher Count** (3)and Trends Number of Course Sections and Trends Student Count by Grade **Teacher roster**

2

Student roster



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Taking a closer look









tinyurl.com/RRreview24





Take a closer look at the <u>Roster Report</u> prototype.



- Open the Padlet and record:
 - What you notice...
 - What you wonder...
 - What you are excited to see...









How can these new reports be used?





Who should know about them and have access to them?





Provides information about participation and performance on MAAP assessments



MAAP Assessment Dashboard



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Assessment Dashboard

This is a Design and May Change Based on Feedback	Dashboards
MISSISSIPPI STUDENT INFORMATION SYSTEM	Data last updated on December 21, 2023
Application in Pilot (i)	Reports Certification Reports Profiles Dashboards
Home	
🖹 Data Submission 🗸	Dashboards
네 Reports V	
😥 Students 🗸 🗸 🗸 🗸	MAAP Assessment Dashboard Accountability
△ Accreditation ∨	Special Education Federal Programs

Page 1 - MSIS 2.0 Prototype (figma.com)









MAAP Assessment Dashboard - Details



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Taking a closer look







tinyurl.com/ADreview24





Take a closer look at the Assessment Dashboard prototype.



- Open the Padlet and record:
 - What you notice...
 - What you wonder...
 - What you are excited to see...









How can this new dashboard be used?





Who should know about it and have access to it?











Charting Monthly Data Submissions









Monthly Student Data (MSD)

Monthly Days Taught (MDT)









 Upload Monthly Student Data Transaction File (MSD) (Interfaces > Send Data to MSIS)

MSIS - Send Data - Windows Internet Explorer
💬 🗸 🖻 https://msis.k12.ms.u 🔽 🔒 🐓 🗙 Google
File Edit View Favorites Tools Help
🏠 🕸 🌈 MSIS - Send Data 🛛 🖄 🔻 🗟 👻 🖶 Page 👻 🍈 Tools
Send Data to MSIS
You can upload one file at a time from this page.
Browse
Upload





- Upload Monthly Student Data Transaction File (MSD) (Interfaces > Send Data to MSIS)
- 2. Review upload errors

View/Do	wnload Results - Windows Internet E	xplorer		
	https://msis.k12.ms.us/cgi-bin/list_dir.pl?user_pass	wd=Dfns{013	Goog 🕺 🚺 Goog	le
File Edit Vi	ew Favorites Tools Help			
😪 🍄 🄏 V	/iew/Download Results		🟠 🕶 🖾 🗉	r 🖶 🔹 🔂 Page 👻 🍥 Tools 🕈
Fytonsion	View/Download Res	ults for u	Iser dist0130	School
Extension	The Description	Date	District	School
SSD.htm	Summer School Student Data Transaction Result Report	07/28/2009	ADAMS SCHOOL DIST	MC LAURIN ELEMENTARY SCHOOL
SSD.htm	Summer School Student Data Transaction Result	07/27/2009	NATCHEZ-	MC LAURIN
	Report		ADAMS	ELEMENTARY
			SCHOOL DIST	SCHOOL
SSD.err	<u>S 0130 020 07272009 SSD 00492.xml.err</u>	07/27/2009	NATCHEZ- ADAMS SCHOOL DIST	MC LAURIN ELEMENTARY SCHOOL





- Upload Monthly Student Data Transaction File (MSD) (Interfaces > Send Data to MSIS)
- 2. Review upload errors
- **3. View current status** of student data (Modules > District/School > Approve Imported Student Data)

terfaces	Maintenance Modules Reports Security Query	Block He	in Enter Me			
		DIOCK DI				
	Mississippi Student Infor Approve Imported St	mation sudent D	System ata			
		Reporting				
District	Name	Period	Year	Approve	d Date	Status
0130	NATCHEZ-ADAMS SCHOOL DIST	8	2014-2015	05/07/	2015	COMPLETER
	[Schools in	Holding A	rea 1			
	Į outono il				Repo	rt
School	Name		Holding Date	Valid?	Run?	Approved Date
020	MC LAURIN ELEMENTARY SCHOOL		04/30/2015	Y	Y	05/07/2015
026	MORGANTOWN LEADERSHIP ACADEMY		04/30/2015	Y	Y	05/07/2015
027	MORGANTOWN COLLEGE PREP ACADEM	14	05/04/2015	Y	Y	05/07/2015
028	MORGANTOWN ARTS ACADEMY		04/30/2015	Y	Y	05/07/2015
036	ROBERT LEWIS MAGNET SCHOOL		04/30/2015	Y	Y	05/07/2015
040	JOSEPH L FRAZIER ELEMENTARY		04/30/2015	Y	Y	05/07/2015
043	NATCHEZ EARLY COLLEGE ACADEMY		05/05/2015	Y	Y	05/07/2015
044	NATCHEZ HIGH SCHOOL		05/07/2015	Y	Y	05/07/2015
045	NATCHEZ FRESHMAN ACADEMY		04/30/2015	Y	Y	05/07/2015
056	SUSIE B WEST ELEMENTARY SCHOOL		04/30/2015	Y	Y	05/07/2015
					1	
				-	-	
					-	_





- Upload Monthly Student Data Transaction File (MSD) (Interfaces > Send Data to MSIS)
- 2. Review upload errors
- 3. View current status of student data (Modules > District/School > Approve Imported Student Data)
- 4. Run the Pre-Approved Reports for every school (Reports > Monthly Attendance > Pre-Approved)

최 Mississippi Student Information System		
g Mississippi Student Information System : Report Selection Criteria Screen - Produc	tion - Enter Mode	
Eile Interfaces Maintenance Modules Reports Security Query Block Help		
Mississippi Student Information Syste Report Selection Criteria Screen	em	
Student Indicators		
District Name School Name	9	
All Districts Vall Schools		
MSIS ID Last Name First Name	MI	
Reporting Period School Year Start Month End Month		
School Type	Gifted Type Indicator Vocational Indicator Technical Program Indicator Special Ed Indicator LE Indicator	Titleielig Indicator Titleiread Indicator Titleilang Indicator Titleimath Indicator
ORegular OVocational OSPED District Record Type OP OS ON	IE Indicator Migrant Indicator Immigrant Indicator CEIS Indicator 504 Indicator	Titleisocial Indicator Titleisocial Indicator Titleiscience Indicator Titleisupport Indicator Pathway Indicator





- **5. Run Holding Area Reports** to help verify the data (Reports > Student Roster > Holding Area):
 - Holding Area Student Indicators
 - Holding Area Absences
 - Holding Area Student Schedule
 - Holding Area Carnegie Unit With No Credit
 - Holding Area Vocational Student Indicators
 - Holding Area Student Entries
 - Holding Area Student Withdrawals
 - Holding Area
 Incidents/Dispositions
 - Holding Area Student Schedule







- 6. Run additional reports to help verify the data (Reports > Student Roster > Holding Area) and run the report:
 - Release To
 - Student Transfer To
 - Student Roster Holding Area
 - Student Roster Entrance
 - Student Roster Ownership







6. Run additional reports to help verify the data (Reports > Student Roster > Holding Area) and run the report:

- Release To
- Student Transfer To
- Student Roster Holding Area
- Student Roster Entrance
- Student Roster Ownership
- 7. Review Data...

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tober 9, 203	23				Page
008 ABE	2 PM 48. RDEEN HIGH SCHOOL	20 - ABERDEEN SCH	OOL DIST		
DE 09					
818 10	NAME	0.01	DRUGLINGER DATE	GRADE	ENBOLL CODE
01403330	ADAT. GAVIN MEAL		48/17/2623	619	81
01356614	NEEME, MARN JACON	788-43-2839	86/07/2823	- 69	81
011746449	BLAID, SECURE	794-02-1140	88/87/2823	0.9	81
01277084	MANUMAR, MOR'SO, MINIMA NUMBER		88/87/2623	-0.0	81
01256627	position, then past		88/87/2623	0.9	81
01405775	BOMERO, CODY ALLER		88/07/2623	0.0	81
01040353	STREET, CAMPLES IL.		88/07/2623	0.0	81
01100713	servers, class stams	681-18-8127	88/07/2823		81
0111100	second, Justian Life	148-97-2974	88/07/2823		81
R1282348	BROWN, MURIACLE METHER	783-81-8127	88/07/2023		85
01719834	BROWN, MICTARN CANTA	768-67-6588	88/07/2823	0.0	81
01394579	RECEASES, JANUEL CHELETOPHER BRATINGS		84/97/2823		81
44277244	CALVERT, BILLOW JANE	794-09-1984	88/01/2023	0.0	83
01336603	CAROTHERS. LAS CONCUTTORER	795-81-2189	88/07/2823	0.9	81
01156550	CLAY, SHORES MATRIX	795-01-3418	88/81/2823	0.9	81
01.554751	CONSTRUMENT, BALLAR ALMONT		88/01/2025	0.9	#1
01234019	CONSCIENT. MEGAR EAT	152-55-1484	88/97/2823	0.9	81
01345428	CONSCIENCAME, DATUME RARL	794-99-1144	98/07/2023	0.9	#1
01336639	DARGERFUELD, KARE MATEIN	753-43-9945	88/87/2823		81
01354565	DANVEL, EMONY LINES.	754-05-0401	88/07/2023		81
01377163	DAMMER, 1010 SMR-00015A	754-05-0654	88/87/2823	0.9	81
01363880	DOBRING, CHRISTOPHER JAMOL		88/97/2823	0.0	81
01354575	STRAND, STOCKARD, DALLER		88/87/2823		81
01365631	ENTING. MADIANN GAMETLAN	793-49-3454	88/07/2623	0.9	#1
01277087	Switzen, Partick strenged		88/87/2823		81
01754185	FUELDS, AMORA KLARA		88/87/2823		81
01343253	FIRLOS, JALINAS ADDIAND	793-03-0803	88/87/2823	0.9	81
01202215	PORT. Addition 8	782-62-7946	98/07/2023		81
01226608	CARTS, AADER STORL	782-03-0302	88/97/2823	0.9	#1
81277143	CARTS, DAMAGING SETUMENT	188-23-9827	88/97/2823	0.9	81
	CARTS, SARIAR CENALDUNE		88/07/2023		81
01356555	CATED, TREAMER IN MUTAE STRATE	782-81-8674	88/87/2823	0.0	81
4148535	CATWORN, ADDIED ALTER		88/87/2623		81
	charts, samples merently	100-00-01-01	88/87/2833		
01284722	Canada the state	782-81-668	88/87/2833	1.0	
B1413517	NAME AND ADDRESS OF TAXABLE PARTY.	tan an tion	88/87/2622	0.0	
	HARRIS STAR DARKS	100.00.0070	88.187.75473	-	
	AND AD TRANSPORT A ADDRESS	-02-02-02-0	84/87/2822		
	sectors, recording against	100.01.0100	44/45/2442		
A1286484	change, many or course		ALCON (2007)		
A1 184 184	Andrease of the second		00/07/0000		
********	contraction, the statements of	100-00-0200	08/07/2023		
01396571	PURCHA AND A	783-93-9893	48/87/2823		81
81111110	romen, CAMELIA BALISH		4816115633		81





- 6. Run additional reports to help verify the data (Reports > Student Roster > Holding Area) and run the report:
 - Release To
 - Student Transfer To
 - Student Roster Holding Area
 - Student Roster Entrance
 - Student Roster Ownership
- 7. Review Data...
- 8. Wait for error reports.







- 6. Run additional reports to help verify the data (Reports > Student Roster > Holding Area) and run the report:
 - Release To
 - Student Transfer To
 - Student Roster Holding Area
 - Student Roster Entrance
 - Student Roster Ownership
- 7. Review Data...
- 8. Wait for error reports.
- 9. Interpret error messages.

District Numb	er: 9999			
School Numbe	r: 004			
Period: 09				
Tracking ID: 9	9999-004-05-26-2006-00	0147		
Transaction St	atus: FAILURE			
Error Status	MSIS ID	SAP Uid	Field Value	Line #
FAILURE	000999999	587999999	200200	147352
	AMOS, TORI			
Field in Error:	SAP_TRANS>TR_ST	UDENT>STUDEN	F>SCHEDULE>C	OURSE>CARNEGIE>
Error Reason:	CODE NOT FOUND C	OR IS INACTIVE F	OR COURSE 132	129
Error Status	MSIS ID	SAP Uid	Field Value	Line #
FAILURE	000999999	587999999	70060	
ITHLOILL				





- 6. Run additional reports to help verify the data (Reports > Student Roster > Holding Area) and run the report:
 - Release To
 - Student Transfer To
 - Student Roster Holding Area
 - Student Roster Entrance
 - Student Roster Ownership
- 7. Review Data...
- 8. Wait for error reports.
- 9. Interpret error messages.
- **10.Correct errors** in the SIS and reupload files.





Charting Monthly Processes










As a group:

- Discuss your current processes for monthly data submissions, including:
 - Data preparation, validation, and submission
 - Error reporting and correction
 - Resubmission
 - Certification

Record your steps for each process.











Monthly Student Data (MSD)

Contains a variety of student enrollment and attendance data.

Monthly Days Taught (MST)

Number of Days School was open for students to attend class for the reporting period. Each grade level is reported.



Uploading and Reviewing Student Data



- 6. Run additional reports to help verify the data (Reports > Student Roster > Holding Area) and run the report:
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 - Student Transfer To
 - Student Roster Holding Area
 - Student Roster Entrance
 - Student Roster Ownership
- 7. Review Data...
- 8. Wait for error reports.
- 9. Interpret error messages.
- **10.Correct errors** in the SIS and reupload files.





Data transfers from SIS nightly

- 2 MSIS Staff reviews dashboards and reports daily to check for errors
- 3
- **MSIS Staff** makes corrections in the SIS



Data transfers from SIS nightly



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Uploading and Reviewing Student Data















How will this change your daily tasks?

Preparation ► Validation ► Submission ► Error reporting ► Correction ► Resubmission ► Certification





Monthly Attendance Pre-Approved

Student Release To

Student Transfer To

Student Roster Holding Area

Student Roster Entrance

Student Roster Ownership

Holding Area Student Indicators	
Holding Area	Holding Area Student
Absences	Entries
Holding Area Student	Holding Area
Schedule	Withdrawals
Holding Area Carnegie	Holding Area
Unit with No Credit	Incidents/Disposition
Holding Area	Holding Area Student
Vocational Student	Schedule

Indicators











Monthly Attendance Pre-Approved

Student Release To

Student Transfer To

Student Roster Holding Area

Student Roster Entrance

Student Roster Ownership

Holding Area Student Indicators	
Holding Area	Holding Area Student
Absences	Entries
Holding Area Student	Holding Area
Schedule	Withdrawals
Holding Area Carnegie	Holding Area
Unit with No Credit	Incidents/Disposition
Holding Area	Holding Area Student
Vocational Student	Schedule

Indicators





















Monthly Attendance Pre-Approved	Student Roster Ownership
Student Release From	Unexcused Absences
Student Transfer From	Gifted Students
Student Roster Entrance	Carnegie Unit with No Credit
Student Indicators	Five or More Absences

















Enrollment & Attendance Certification Dashboard





How will this change your daily tasks?

Preparation ► Validation ► Submission ► Error reporting ► Correction ► Resubmission ► Certification



Charting Monthly Processes









As a group:

- Discuss how your processes for monthly data submissions for each process will change for MSIS 2.0.
- Record the new steps for each process.
- Be prepared to share your takeaways.









Surveying the MDE Crew











Feedback & Closing Remarks





Feedback



Hello!

Amy Marquez

Lady "I have a Better Word for That" from the land of "No, You're Wrong"





msis2.0@mdek12.org





tinyurl.com/MSIS2feedback





Upcoming Training




mdek12.org/msis2.0/events



Resources



Check back often for new releases!



mdek12.org/msis2.0/resources



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