Have you...

- Registered for access to MSIS 2.0?
- Logged in?
- Been assigned permissions?

Log in to MSIS 2.0 now!

- Registered for access to MSIS 2.0?
- Logged in?
- Been assigned permissions?

See an MDE team member!





Attendance & **Enrollment Reporting**

mdek12.org









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





State Board of Education STRATEGIC PLAN GOALS



ALL Students Proficient and Showing Growth in All Assessed Areas

EVERY School Has Effective Teachers and Leaders





EVERY Student Graduates from High School and is Ready for College and Career

Uses a World-Class Data System to Improve Student Outcomes





EVERY Child Has Access to a High-Quality Early Childhood Program

EVERY School and District is Rated "C" or Higher









Be an active participant

Share thoughts and opinions

Respect one another

Ask questions



ACCESS

various
student data
reports and
understand
their layout
and features

NAVIGATE

Student,
District, and
School
Profiles

EXPLORE

Attendance & Enrollment and Data Quality Dashboards







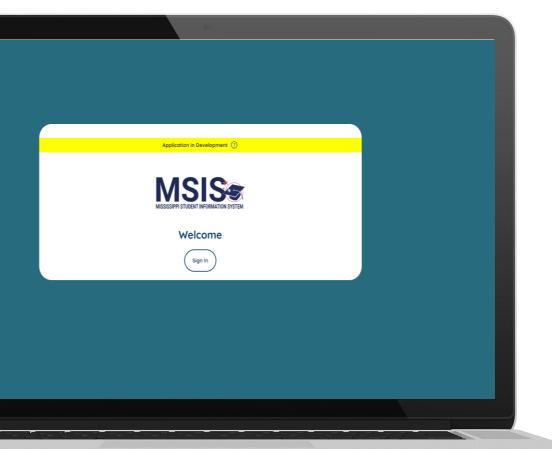
Aligning Expectations



MSIS 2.0 is in active development.

Expect bugs, crashes, and changes in look and functionality.





This is a parallel year.

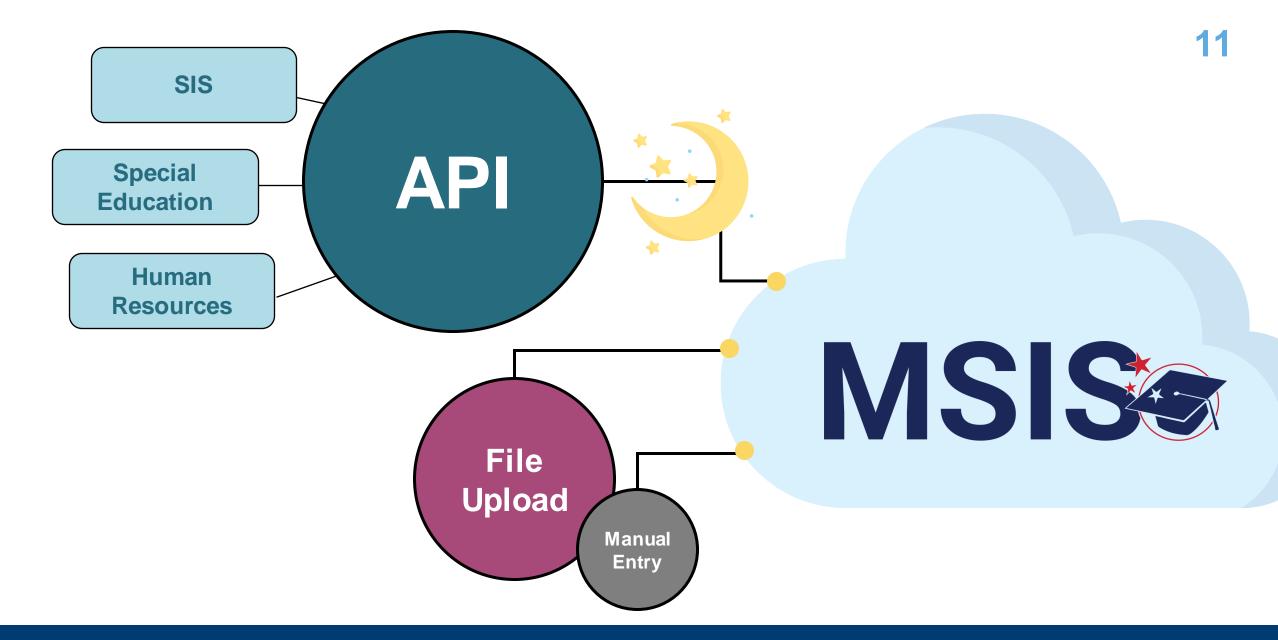
- The current MSIS (using Java) is the system of permanent record for 2023-24.
- Continue to use the current MSIS to enter/update/maintain all records.
- Data visible in the new system (MSIS 2.0) is for viewing purposes only.





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















Checkpoint

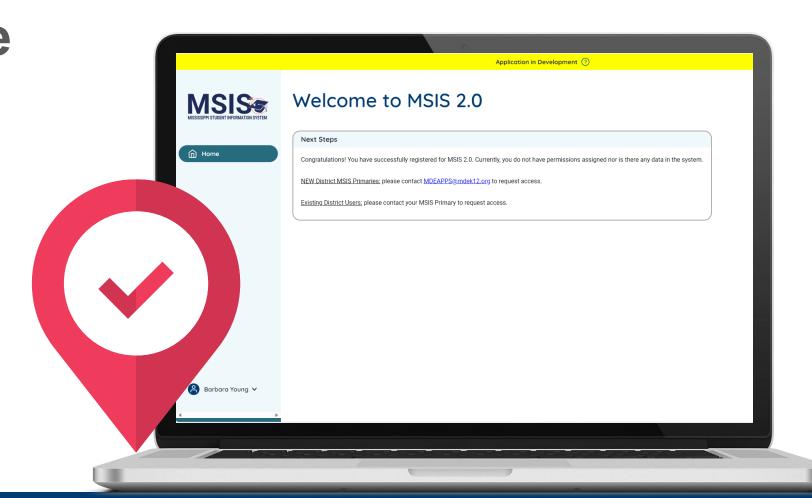
User Registration & Permissions





Does anyone SEE this screen

after logging in to MSIS 2.0?





Reporting

Attendance and Enrollment





What reporting date just passed?



10 th	Month 1 Monthly Student Data File	Send file (MSD)	
	·		Reports to run before approving your monthly district data:
		Validate	Monthly Attendance Pre-Approved Student
		Validate	Release To
		Validate	Student Transfer To
		Validate	Student Roster Holding Area
		Validate	Student Roster Entrance
		Validate	Student Roster Ownership
		Validate	Holding Area Student Indicators
		Validate	Holding Area Absences
		Validate	Holding Area Student Schedule
		Validate	Holding Area Carnegie Unit with No Credit
*		Validate	Holding Area Vocational Student Indicators
*		Validate	Holding Area Student Entries
		Validate	Holding Area Withdrawals
		Validate	Holding Area Incidents/Disposition
		Validate	Holding Area Student Schedule
			Reports to run after approving your monthly district data:
LUIL		Validate	Monthly Attendance Post-Approved
ASIS		Validate	Student Release From
TOTO		Validate	Student Transfer From
		Validate	Student Roster Entrance
		Validate	Student Roster Ownership
		Validate	Student Indicators
		Validate	Unexcused Absences
		Validate	Five or More Absences
		Validate	Gifted Students
		Validate	Camegie Unit with No Credit

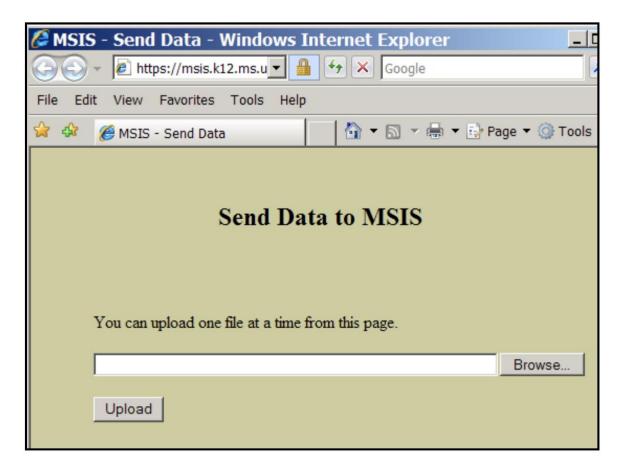








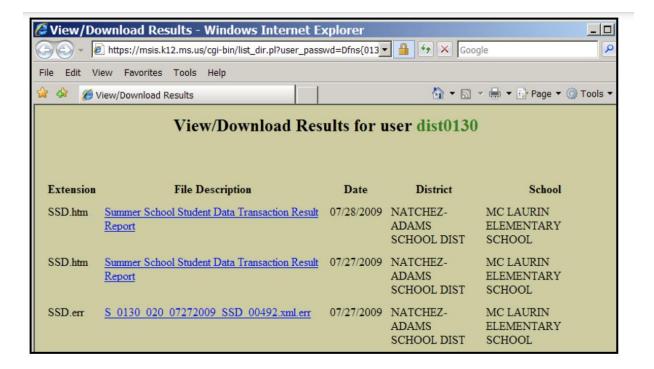
Upload Monthly Student Data
 Transaction File (MSD)
 (Interfaces > Send Data to MSIS)







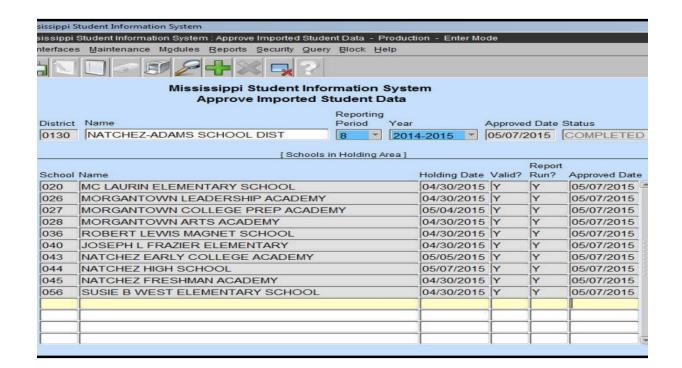
- Upload Monthly Student Data
 Transaction File (MSD)
 (Interfaces > Send Data to MSIS)
- 2. Review upload errors







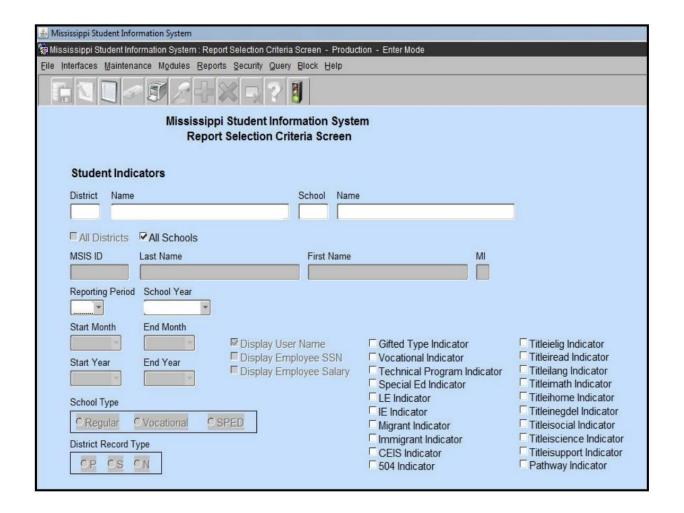
- Upload Monthly Student Data
 Transaction File (MSD)
 (Interfaces > Send Data to MSIS)
- 2. Review upload errors
- 3. View current status of student data (Modules > District/School > Approve Imported Student Data)







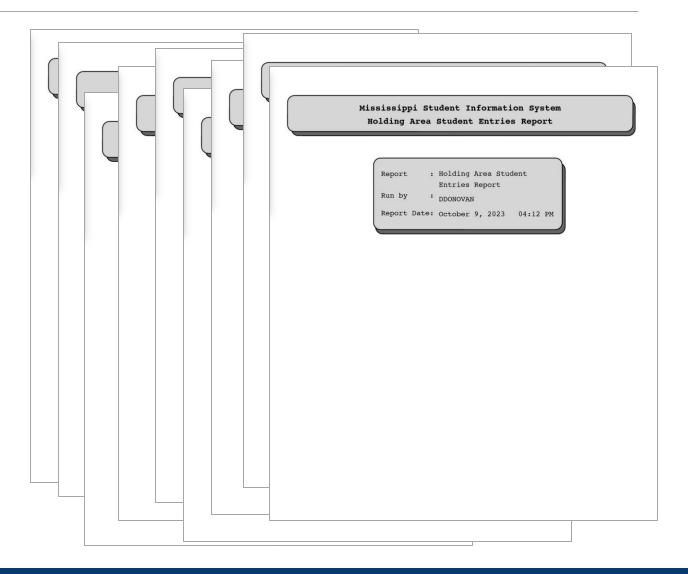
- Upload Monthly Student Data
 Transaction File (MSD)
 (Interfaces > Send Data to MSIS)
- 2. Review upload errors
- 3. View current status of student data (Modules > District/School > Approve Imported Student Data)
- 4. Run the Pre-Approved Reports for every school (Reports > Monthly Attendance > Pre-Approved)







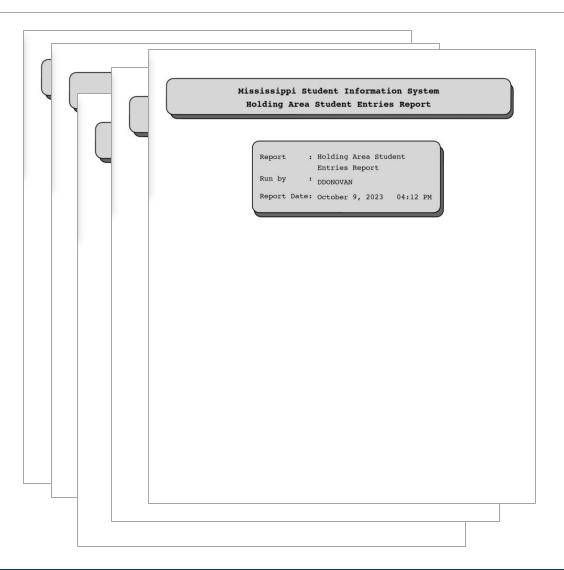
- 5. Run Holding Area Reports to help verify the data (Reports > Student Roster > Holding Area):
 - Holding Area Student Indicators
 - Holding Area Absences
 - Holding Area Student Schedule
 - Holding Area Carnegie Unit With No Credit
 - Holding Area Vocational Student Indicators
 - Holding Area Student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

0.07410107400					
tober 9, 20	23				Page
onday, 04:1	2 PM 48	320 - ABERDEEN SCH	OOL DIST		
008 ABE	RDEEN HIGH SCHOOL				
DE 09					
METS 10	marie .	200	EMPOTORISM DVAR	GRADE	EMBOLL CODE
101409338	ADAT, GAPTS SEAL		86/97/2923	0.0	81
101396614	seems, made Ingole	789-43-2639	86/97/2622		81
107346468	SLAID, STOPE	784-63-1166	84/67/2422	89	81
M1277884	SCANDINAD, SER'SCIAM TY'LEMA SOME		88/81/3823	-	81
PES.2594637	position, tappa paper		88/87/2623	89	81
101405335	BOMBHS, CHEY ALLEM		88/97/2823	0.0	81
E101000100	SCHOOL CHARLES IN		88/97/2823	0.0	61
01710712	SMOTHERS, CLARG STANS	681-18-6127	88/97/2923	0.0	81
MESTIMATE	DROVE, JAMLEY LES	766-67-2876	88/87/2823	0.0	81
M1282348	SHOWN, MURACLE SHUMES	792-61-6127	88/91/2923	0.9	81
001719994	SHOWN, SATEMAN CARTA	769-67-6969	09/97/2023	09	81
101254574	ESCHARGE, JAMES CHELFORES		88/97/2623	19	81
M1277341	CHARGE, SCHOOL CASE	794-69-1984	98/91/2923	0.0	81
RELEMBERS	CAROTHERA, IAN CHROSTOPHER	799-61-2169	88/97/2923	0.9	81
101256500	CLAY, SMEDIA MATRICA	799-01-3618	88/97/2923		81
PR 1.5784793	CURRENMAN, MAJLES STREET		98/97/2923	0.9	81
etsaeste	CURRENCEAS, MEGAS NAT	752-65-1496	09/07/2023	19	81
MILDENESS	CURRENCEAR, SACTOR NAME.	794-09-1104	09/97/2023	0.9	E)
01356639	DANGENFIELD, DAME MATERS	793-63-6969	98/91/2923		E)
01394983	DAFTEL, EMDRY LYMNS	794-09-0051	86/97/2623	2.0	81
101377163	DAMMEN, INCO AME-GOVIA	754-05-8650	88/97/2823	0.0	81
101262980	DOMBLING, CHROSTOFFER JAMOS		88/97/2823	0.0	81
	ARTHOR				
101394975	PERSONAL PROPERTY.		94/97/2023	0.0	81
10131631633	BRUNG, MARCHIN GAMPILLS	753-65-3626	88/97/2023	0.0	80
101277897	SHOWS, PACKE COMME		94/97/2023	09	81
001794189	FIREMA, AMORE FIRMA		98/97/2923	0.9	81
M1343293	FORLING, CHLOTHE ADMINISTRA	793-93-9993	88/97/2623	0.0	81
101282215	PORT, ASSTOR S	793-63-7966	88/97/2823	0.9	81
101356659	GARTS, AADER HOUSE.	793-03-0362	98/97/2823	0.0	81
101377163	CAPTE, DANSETTS RETURNS	189-91-9627	88/97/2623	0.0	81
101377133	CAPTE, MAKINE GERALDINE		98/97/2923	49	81
PELTHENDS	SAPES, TAPANSA JA SCHAR SEMICE	753-63-8634	88/87/2823	0.9	81
M1485331	SACRIFOLD, ADMICTOR ALCOHA		88/97/2023	0.9	81
M1365110	SMACK, DANFTAN MARRIEDS	793-40-7142	86/97/2923	0.9	81
01284722	CHROCKS, DOWN ADMILA	793-01-0499	98/97/2923	0.0	81
M1452217	SMOUSHA, STEPSANCE O'MA	792-69-7769	88/97/2925	0.9	81
101394991	SMECH, FELME /MEMAL	729-89-8279	88/97/2923	0.0	81
01216186	MINUTE, TRANSPILA AMARYTI		88/97/2923	0.0	81
101396992	SONGER, ART'S SEASON	799-63-6769	99/97/2923	119	81
M1296994	FAMILY, TORKING QUICKIN.		88/87/2823	69	81
101.596596	Atlantain, sa tasata	199-01-0204	98/97/2920	0.0	81
01396977	PORTE, MEELIN MARKETAN	753-63-6663	88/97/2823	119	81
01577132	MORRO, CHERLIN SALDER		88/97/2923	0.9	81
01377154	PORTO, CAMPLIAG SLIGHT	792-69-9293	88/97/2923	0.9	B1





- 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.





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 - 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.

MSIS Monthly Student Data Transaction Results

District Number: 9999 **School Number:** 004

Period: 09

Tracking ID: 9999-004-05-26-2006-00147

Transaction Status: FAILURE

 Error Status
 MSIS ID
 SAP Uid
 Field Value
 Line #

 FAILURE
 000999999
 587999999
 200200
 147352

AMOS, TORI

Field in Error: SAP TRANS>TR STUDENT>STUDENT>SCHEDULE>COURSE>CARNEGIE>

Error Reason: CODE NOT FOUND OR IS INACTIVE FOR COURSE 132129

Error Status MSIS ID SAP Uid Field Value Line #

FAILURE 000999999 587999999 70060

SIMPSON, LISA

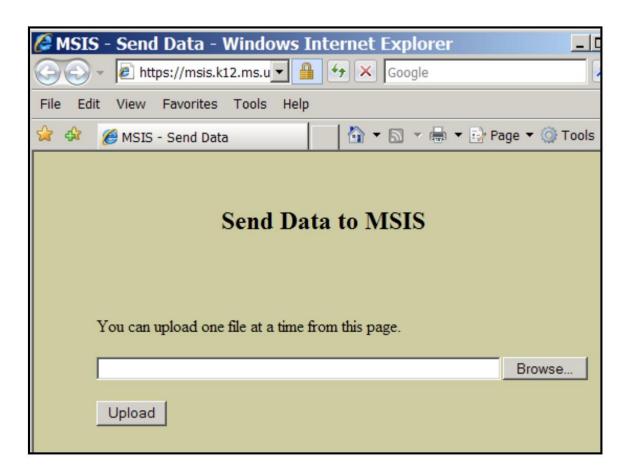
Field in Error: SAP TRANS>TR STUDENT>STUDENT>SCHEDULE>COURSE>CREDITS>

Error Reason: MUST BE FORMAT 9.9





- 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.







- 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.

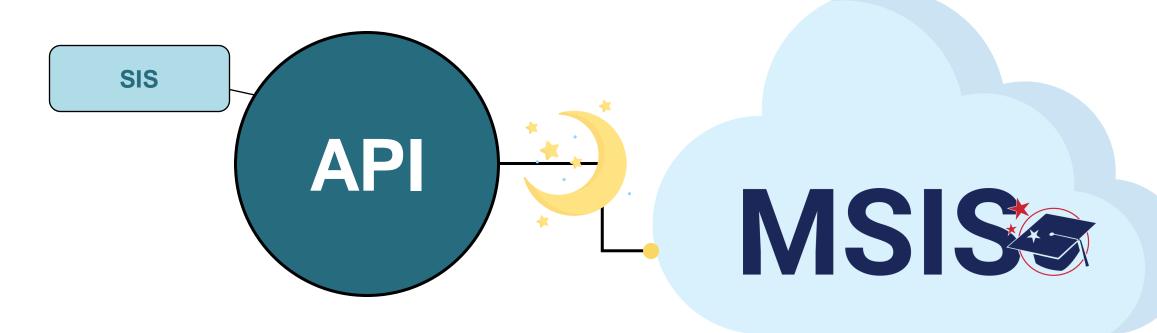


- 1 Data transfers from SIS nightly
- MSIS Staff reviews dashboards and reports daily to check for errors
- 3 MSIS Staff makes corrections in the SIS
- 4 Data transfers from SIS nightly

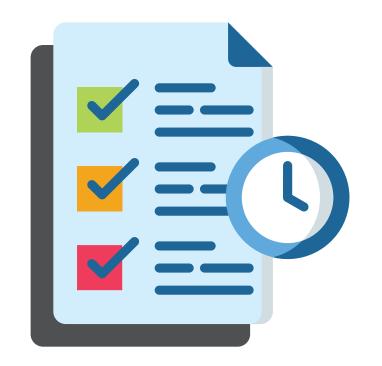


1

Data transfers from SIS nightly





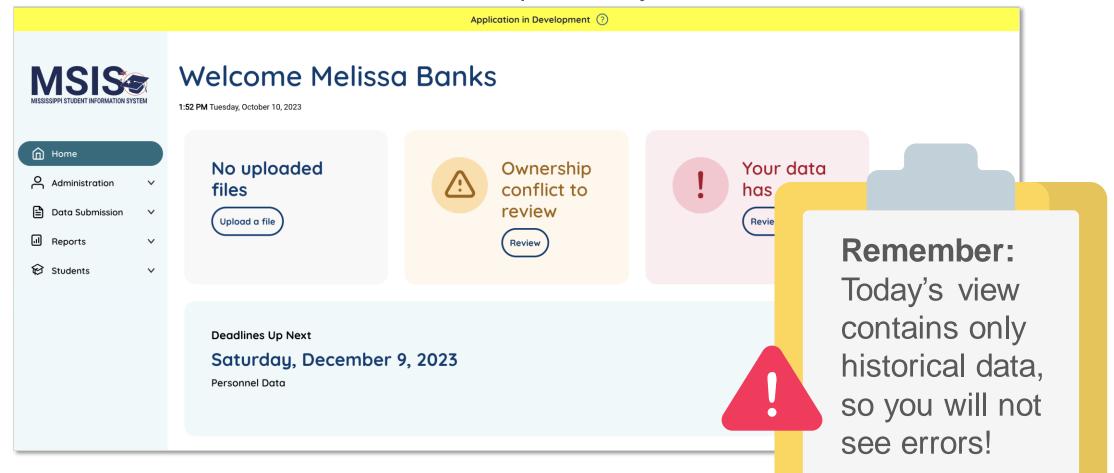


Current View: Historical Data



2

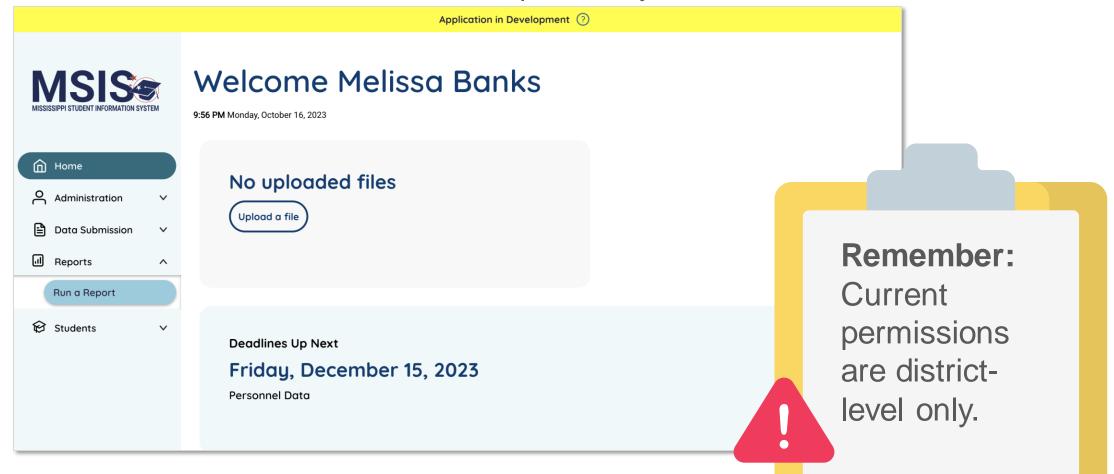
MSIS Staff reviews dashboards and reports daily to check for errors



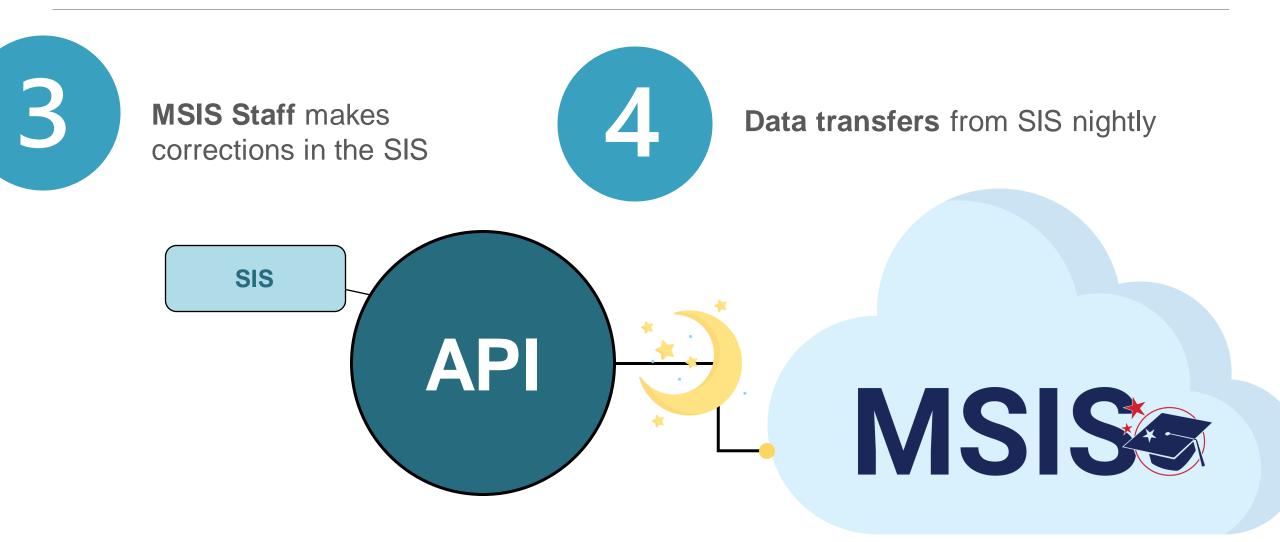


2

MSIS Staff reviews dashboards and reports daily to check for errors

















Welcome Melissa Banks

1:52 PM Tuesday, October 10, 2023







Upload a file

Ownership conflict to review

Review

Your data has errors

Alert banner*

Navigation**

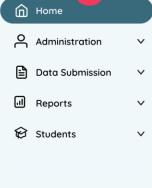
User profile

Upload files

Actions needed

Upcoming deadlines

*Parallel year only **Options may differ based on permissions





Deadlines Up Next

Saturday, December 9, 2023

Personnel Data







Welcome Melissa Banks

9:56 PM Monday, October 16, 2023

Administration

Data Submission

V

 \wedge

1 Reports

Run a Report

Students

No uploaded files

(Upload a file

Deadlines Up Next

Friday, December 15, 2023

Personnel Data

1)

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

Select Run a Report.





Run a Report

Select Report

2



Administration

Data Submission

Reports

Run a Report

Students

2)

Click on the down arrow to open the Reports drop-down menu.





∩ Home

Administration

V

Data Submission

Reports

Run a Report

Students

Run a Report

Select Report

School Profile - Stage

Average Daily Attendance Report
District Profile
Enrollments & Transfers Report
Five or More Absences Report
Net Membership Report
Student Indicators Report
Enrollment & Attendance Certification Report
Student Profile
School Profile
Student Indicators Report - Stage
Five or More Absences Report - Stage
District Profile - Stage

3

Select a report to view.

Additional reporting will become available as development continues.





Administration

V

Data Submission

Reports

Run a Report

Students

Run a Report

Select Report

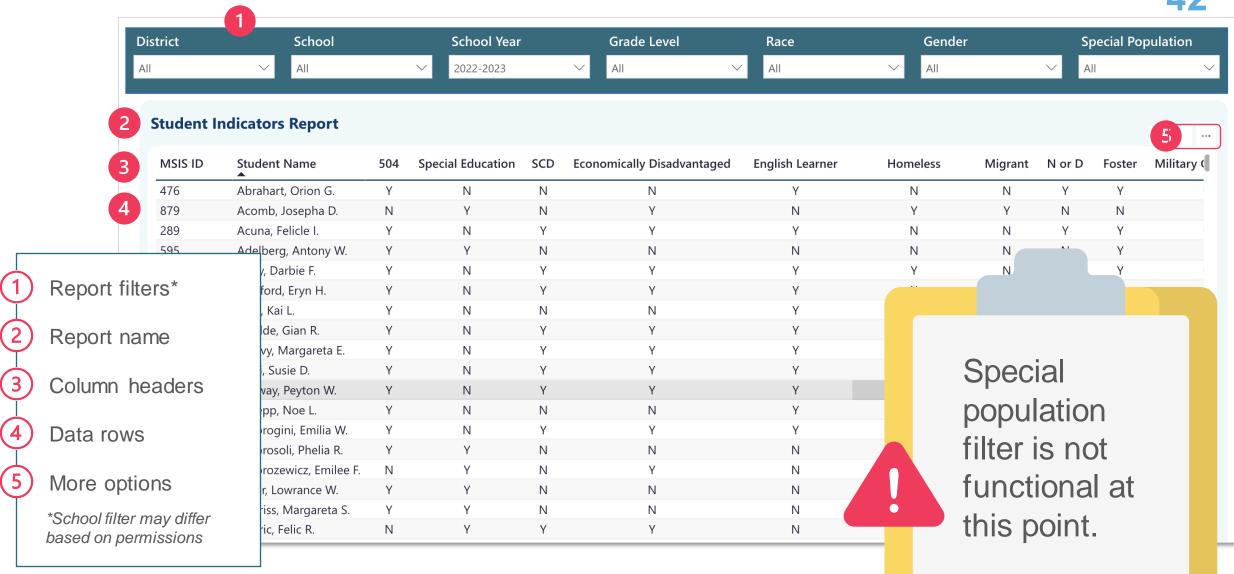
Average Daily Attendance Report
District Profile
Enrollments & Transfers Report
Five or More Absences Report
Net Membership Report
Student Indicators Report
Enrollment & Attendance Certification Report
Student Profile
School Profile
Student Indicators Report - Stage
Five or More Absences Report - Stage
District Profile - Stage
School Profile - Stage

3

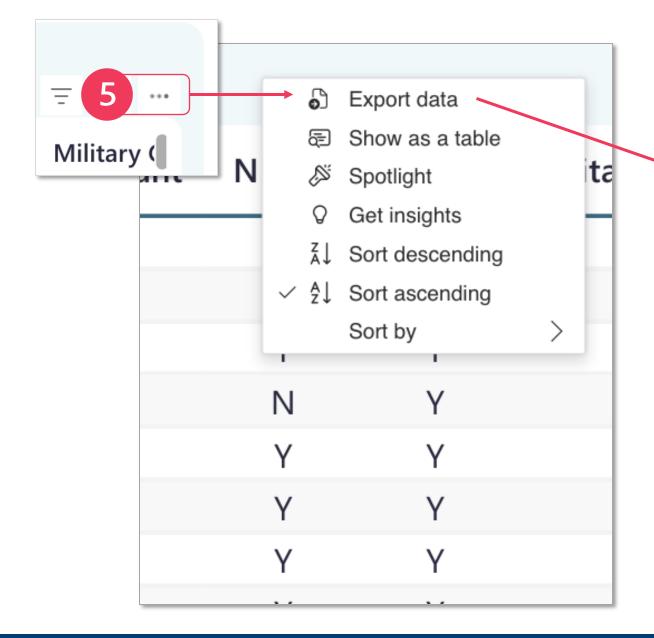
Select a report to view.

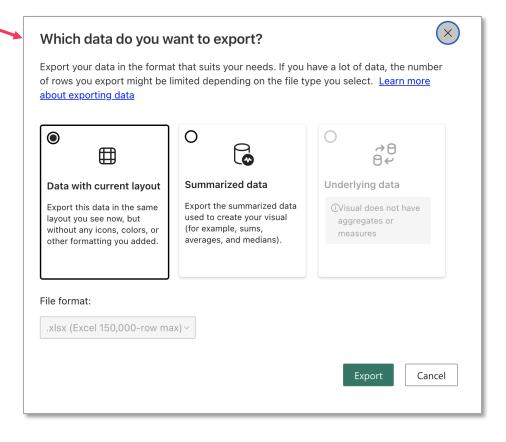
Available reports will vary as permissions are refined.













- Average Daily Attendance
- Enrollment & Transfers Report
- Five or More Absences Report
- Net Membership Report
- Student Indicators Report









Profiles

Student, School, and District











∩ Home

O Administration

Data Submission

V

V

Reports

Run a Report

Students

Run a Report

Select Report

2

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

Select Run a Report.

(2)

Click on the down arrow to open the Reports drop-down menu.



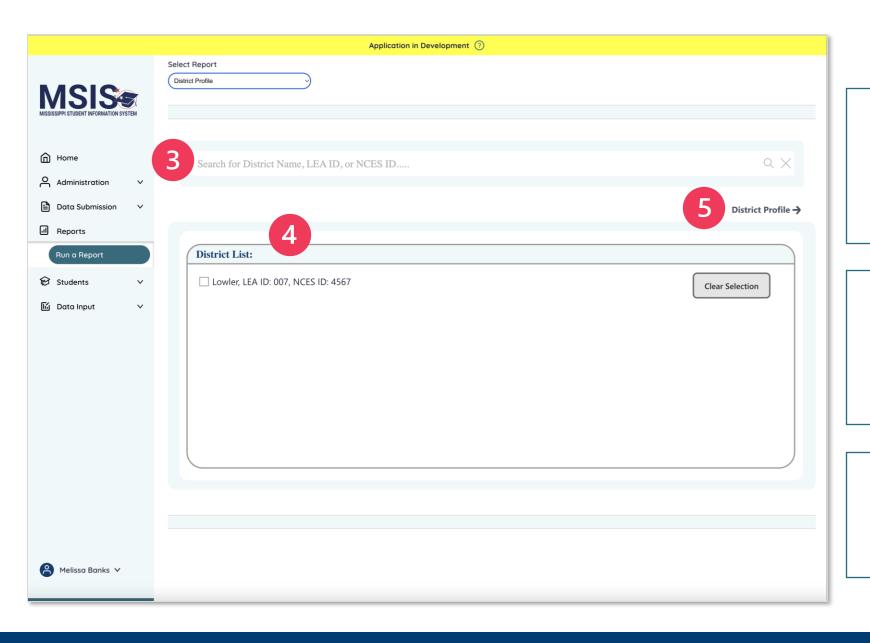
Depending on selected Profile, search for school or student name.

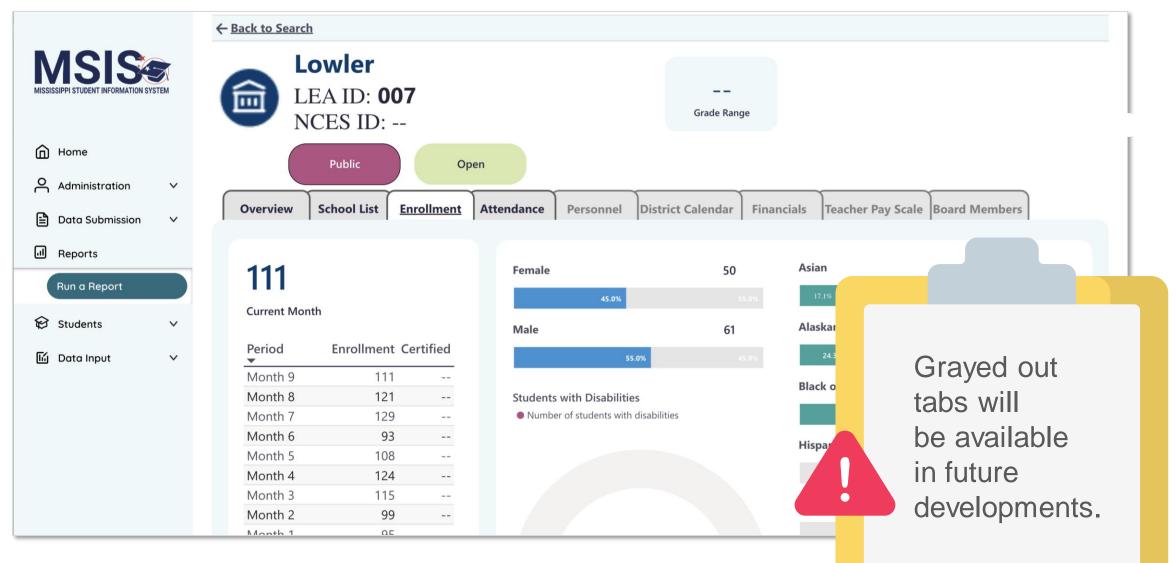
4

Check the box for the district, school, or student you want to view.

5

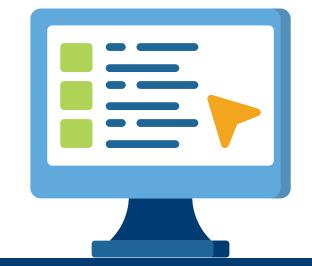
Click profile name to view selected profile.







- **District Profile**
- School Profile
- Student Profile









Enrollment & Attendance

Certification Dashboard











∩ Home

O Administration

Data Submission

V

V

■ Reports

Run a Report

Students

Run a Report

Select Report

2

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

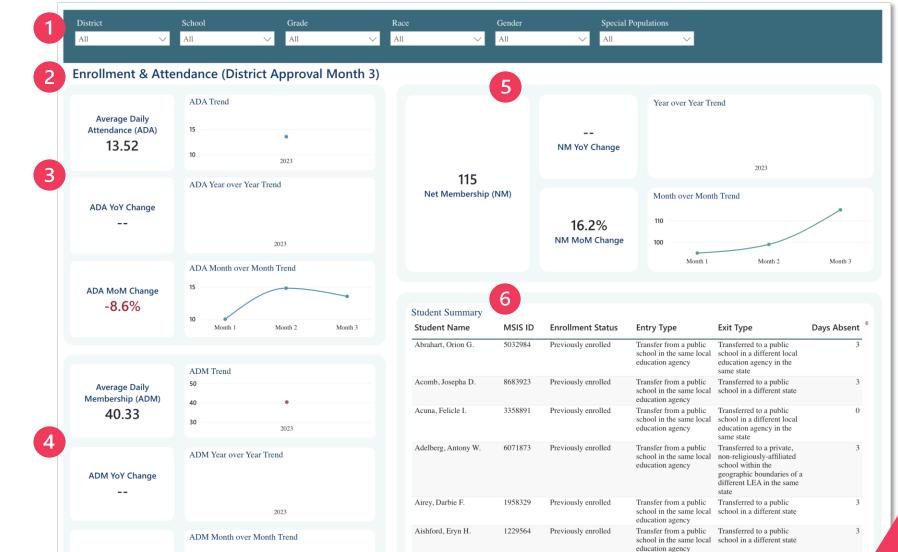
Select Run a Report.

(2)

Click on the down arrow to open the Reports drop-down menu.







Alan, Kai L.

Month 3

Month 2

Alcalde, Gian R.

4100693

Previously enrolled

Previously enrolled

Transfer from a public school in the same local school in a different state

Transfer from a public Transferred to a public

school in the same local school in a different local

education agency

ADM MoM Change:

1.3%

2 Report name

Report filters*

3 ADA

4 ADM

5 Net Membership

6 Student Summary

Current view is locked at Month 3 of 22-23SY.





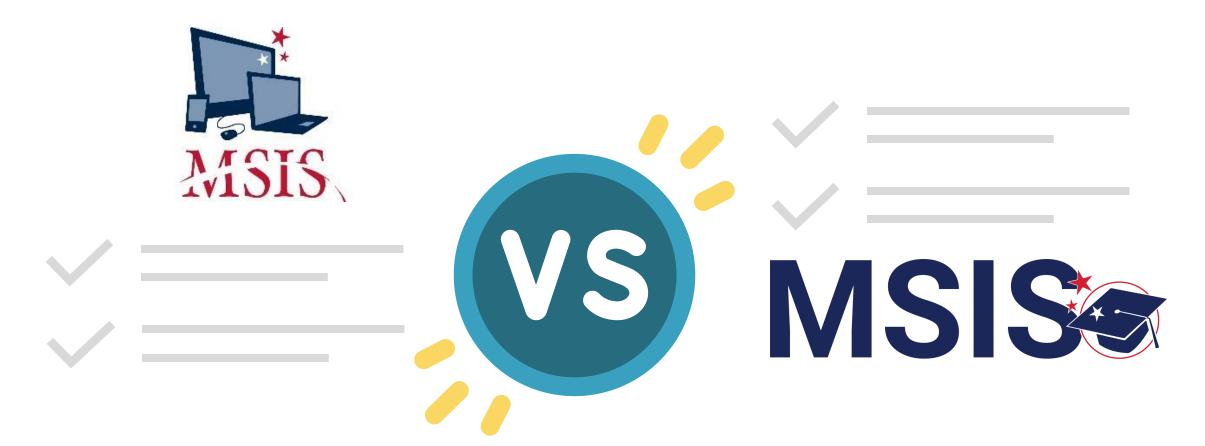
Enrollment & Attendance Certification Report



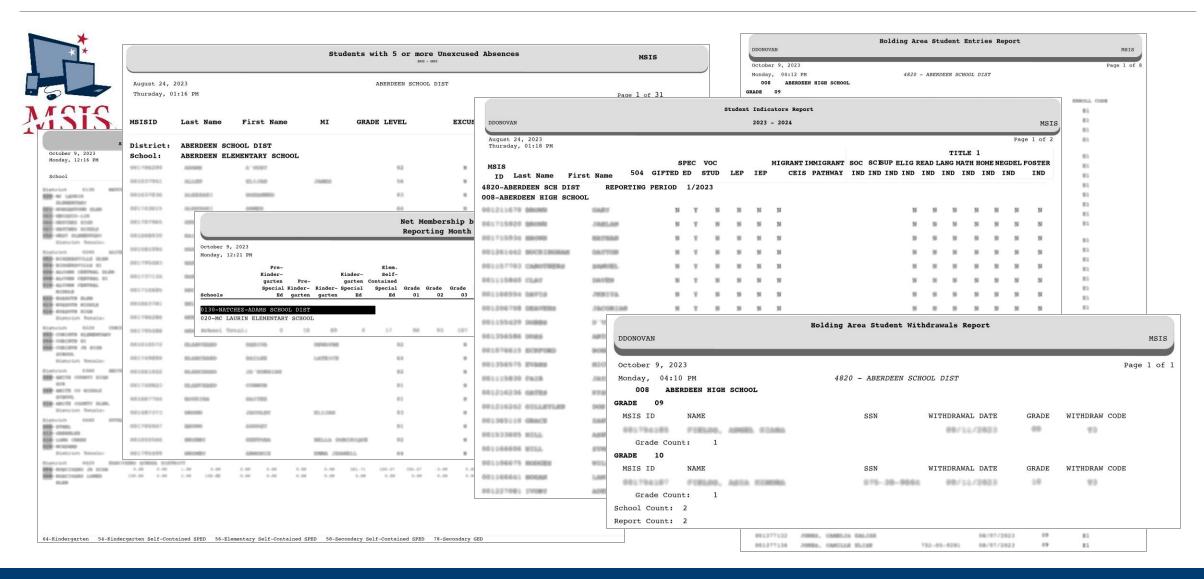
















- 6. Run additional reports to help verify the data (Reports > Student Roster > Holding Area) and run the report:
 - Release To
 - Student Transfer To
 - Student Roster Holding Area
 - Student Roster Entrance
 - Student Roster Ownership
- 7. Review Data...
- 8. Wait for error reports.







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

MSIS Monthly Student Data Transaction Results

District Number: 9999 **School Number:** 004

Period: 09

Tracking ID: 9999-004-05-26-2006-00147

Transaction Status: FAILURE

 Error Status
 MSIS ID
 SAP Uid
 Field Value
 Line #

 FAILURE
 000999999
 587999999
 200200
 147352

AMOS, TORI

Field in Error: SAP TRANS>TR STUDENT>STUDENT>SCHEDULE>COURSE>CARNEGIE>

Error Reason: CODE NOT FOUND OR IS INACTIVE FOR COURSE 132129

Error Status MSIS ID SAP Uid Field Value Line #

FAILURE 000999999 587999999 70060

SIMPSON, LISA

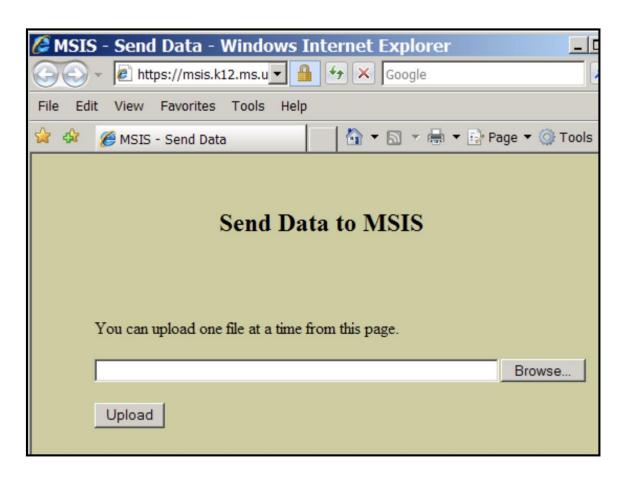
Field in Error: SAP TRANS>TR STUDENT>STUDENT>SCHEDULE>COURSE>CREDITS>

Error Reason: MUST BE FORMAT 9.9





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- **9. Interpret** error messages.
- **10. Correct errors** in the SIS and reupload files.



- 1 Data transfers from SIS nightly
- MSIS Staff reviews dashboards and reports daily to check for errors
- 3 MSIS Staff makes corrections in the SIS
- 4 Data transfers from SIS nightly



Data Quality Dashboard









9:53 PM Wednesday, October 18, 2023

No uploaded files

Upload a file

Your data has errors

Review

Administration
Data Submission

Upload a File

Submission Status

Data Quality Dashboard

Reports

(in) Home

Click on the down arrow beside **Data Submission** in the navigation.

Select Data Quality Dashboard.**

**District-level only view.

- OR-Click Review in the user actions box.





Administration

Data Submission

Upload a File

Submission Status

Data Quality Dashboard

Test District Name

10 Error(s)

Enrollment

Click on the errors bubble for the data domain to review data errors.

Melissa Banks 🗸

Reports

Students

Additional data domains will become available as development continues.



Application in Development ?



9

Administration

₽

Data Submission

Reports

пероп

⊗ Students

Data Input

< Back

Enrollment

MSIS ID	School Year		Enrollment Entry Date	Enrollment Exit Date	Description	Resolution
3059018	2023-2024	Other		2022-12-31	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.
6422135	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.
6860626	2024-2025		2023-12-19		Enrollment date must be equal to current date or in the past.	Update enrollment date in your SIS to be equal to current date or in the past.





Administration

Data Submission V

■ Reports

Students

M Data Input 、

Goltz, Lowry ∨

< Back

Attendance

MSIS ID	School Year	Calendar Enrollment Event TypeEntry Date	Description	Resolution
1464770	2023-2024	Other	Attendance is being reported for a student on a non-instructional day or during a school delayed start or school early dismissal day.	Review the school calendar to ensure the attendance date reported is an instructional day. Ensure the date reported is a full school day, not half day. Update the attendance date in your SIS or change the calendar day to an instructional day.
1015903	2023-2024	Other	Attendance is being reported for a student on a non-instructional day or during a school delayed start or school early dismissal day.	Review the school calendar to ensure the attendance date reported is an instructional day. Ensure the date reported is a full school day, not half day. Update the attendance date in your SIS or change the calendar day to an instructional day.
1502001	2023-2024	Other	Attendance is being reported for a student on a non-instructional	Review the school calendar to ensure the attendance date reported is an instructional day. Ensure the date



Remember...

1 Data transfers from SIS nightly

MSIS Staff reviews dashboards and reports daily to check for errors



4 Data transfers from SIS nightly

Data corrections will **NOT** be made in MSIS 2.0.







Questions?





Do these new reports and functionality affect your current processes?





Do these new reports and functionality allow you to analyze data in new ways?



Upcoming Training



Basic Navigation and Initial Reports



November 1, 2023

9:00a.m.



Virtual

Teams Webinar

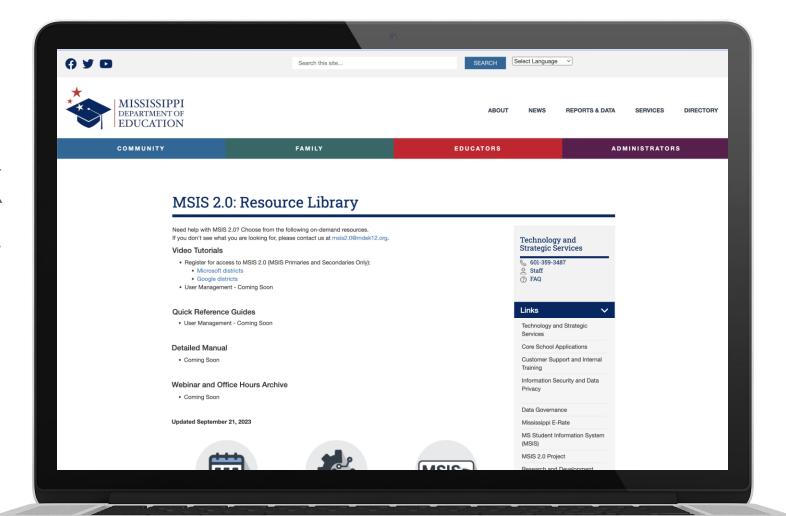




Webinar Registration



Check back often for new releases!









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