Non-Public Schools: Personnel File Upload



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



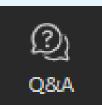








Ask questions









MSIS Resources



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Reporting Calendar

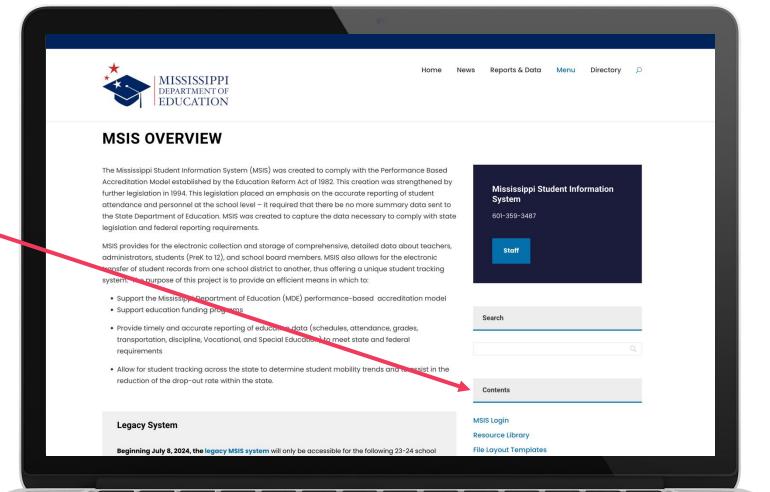
Security Documents

Help Desk

Training

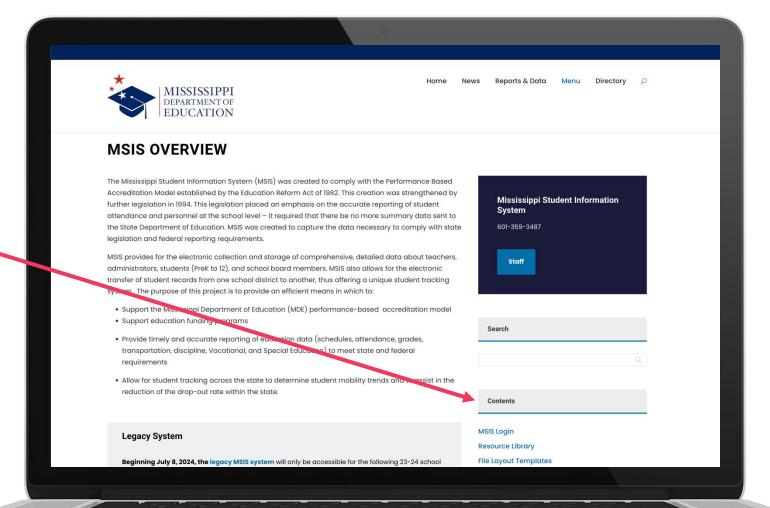
Accreditation Standards

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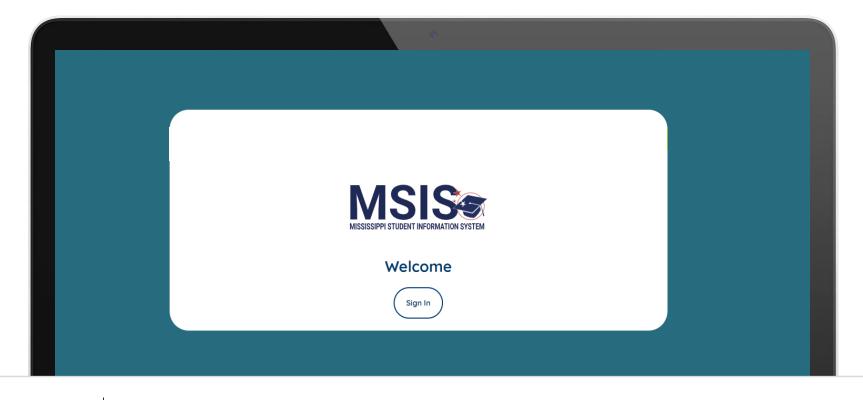




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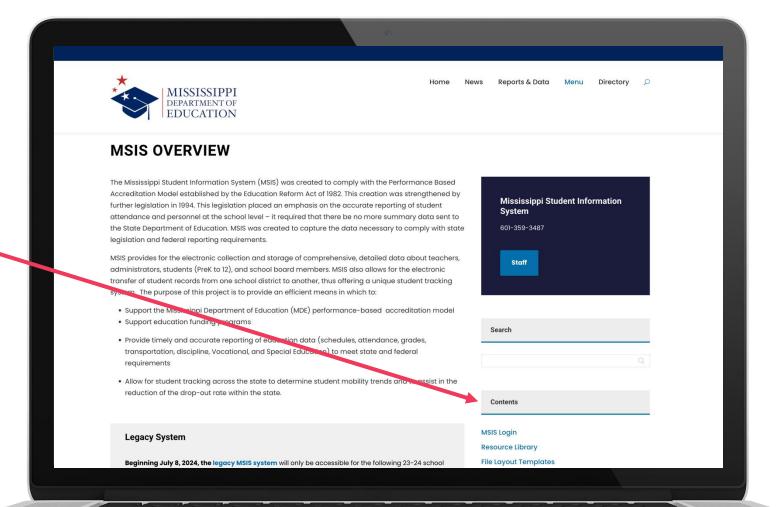




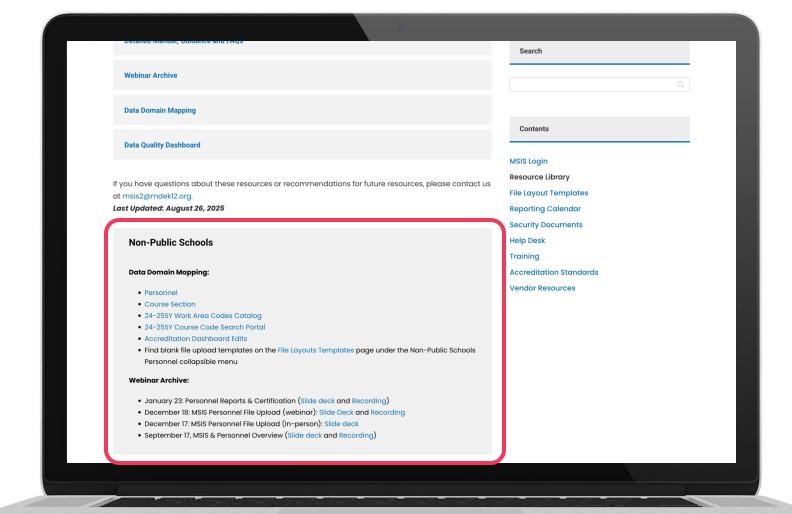
q msis.mdek12.org



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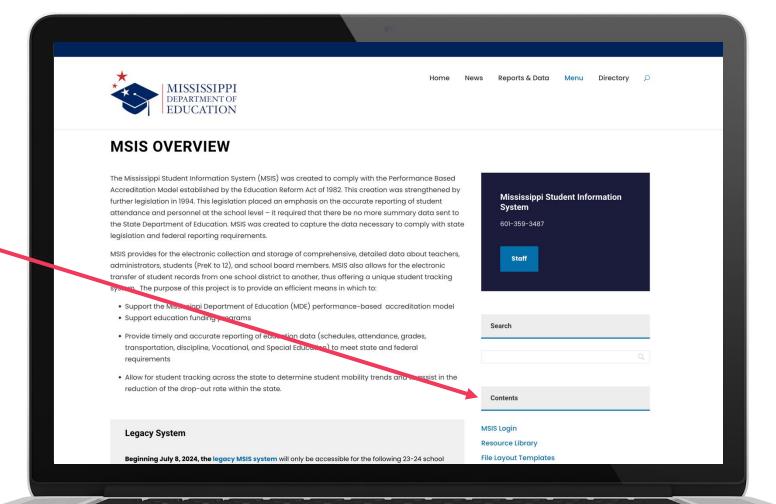








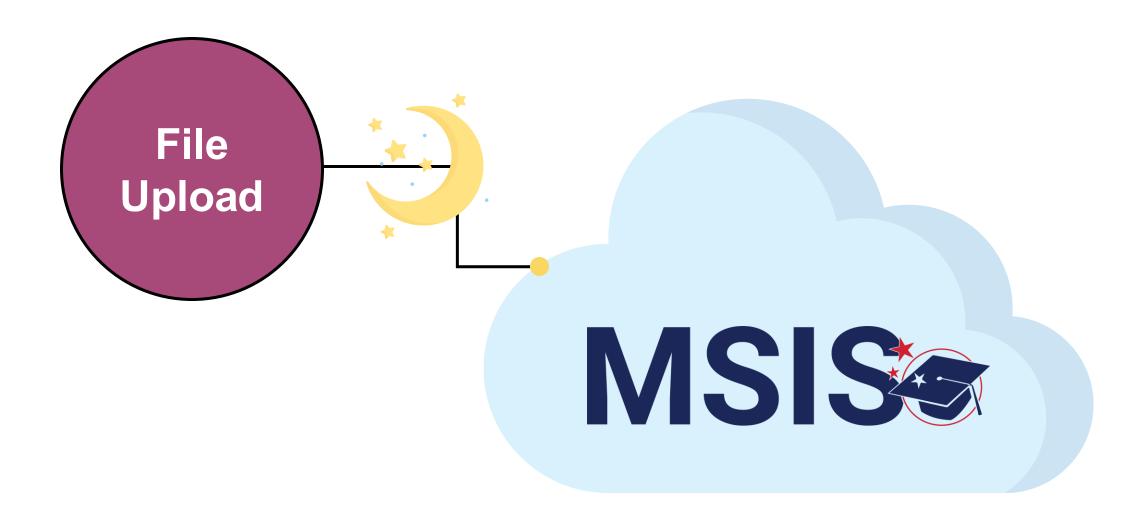
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Personnel Data Collection







MSIS

Personnel Data Collection Process

Download spreadsheet templates (3)

Format spreadsheets and enter required data



3 Upload files (3)

4

REVIEW Submission Status page; make edits and reupload files as needed



5

REVIEW Data Quality Dashboard; make edits and reupload files as needed

6

REVIEW Reports; make edits and reupload files as needed









Which employees should be reported?





Non-Publics: Employees listed on the Accreditation Application



IHLs: Employees reimbursed by CTE



STEP



Download spreadsheet templates (3)













NonPublicStaff.Assignments





NonPublicStaff.Schedules





MSIS Resources

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Resource Library

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Reporting Calendar

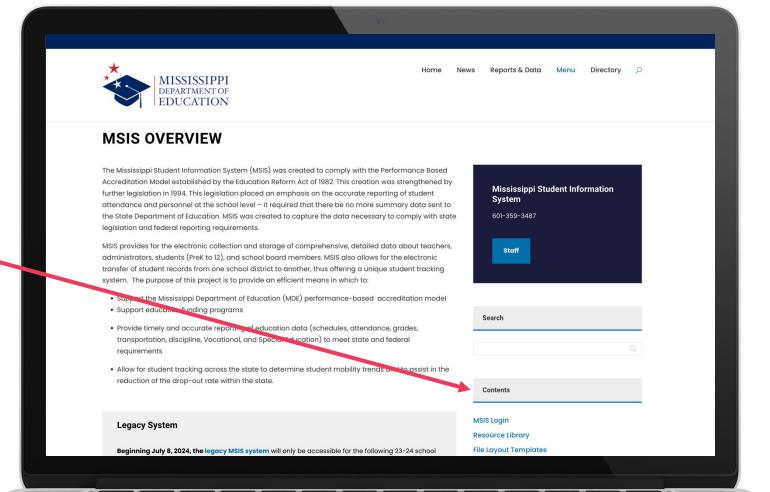
Security Documents

Help Desk

Training

Accreditation Standards

Vendor Resources





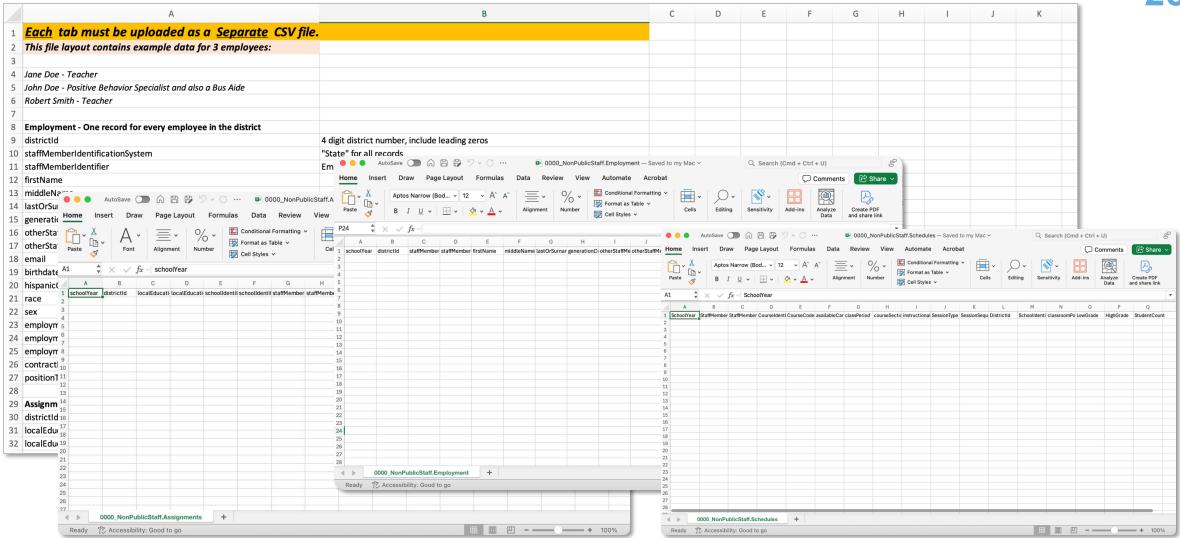
Home

Below are various file templates used to upload data into MSIS. If you have questions about these templates or need additional support, please submit a ticket to the MSIS Helpdesk by emailing mdeapps@mdek12.org.

Federal Programs Student **Finance Non-Public Schools Personnel** MSIS ID • Non-Public Schools Personnel: File Layout Example Spreadsheet Personnel NonPublicStaff.Employment Template (CSV) • NonPublicStaff.Assignments Template (CSV) **Record Removal** NonPublicStaff.Schedules Template (CSV) • Video Tutorial: Formatting the spreadsheets in Google Sheets **Special Education** Student Non-Public Schools Personnel

- Video Tutorial: Formatting the spreadsheets in Microsoft Excel







MSIS Resources

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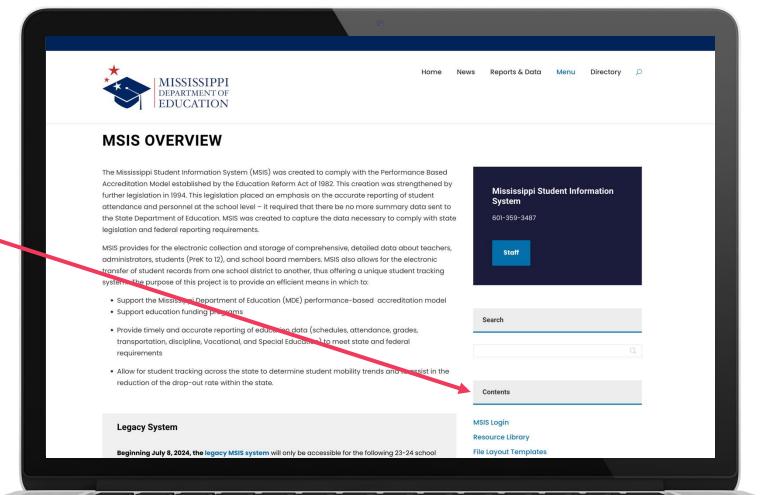
Security Documents

Help Desk

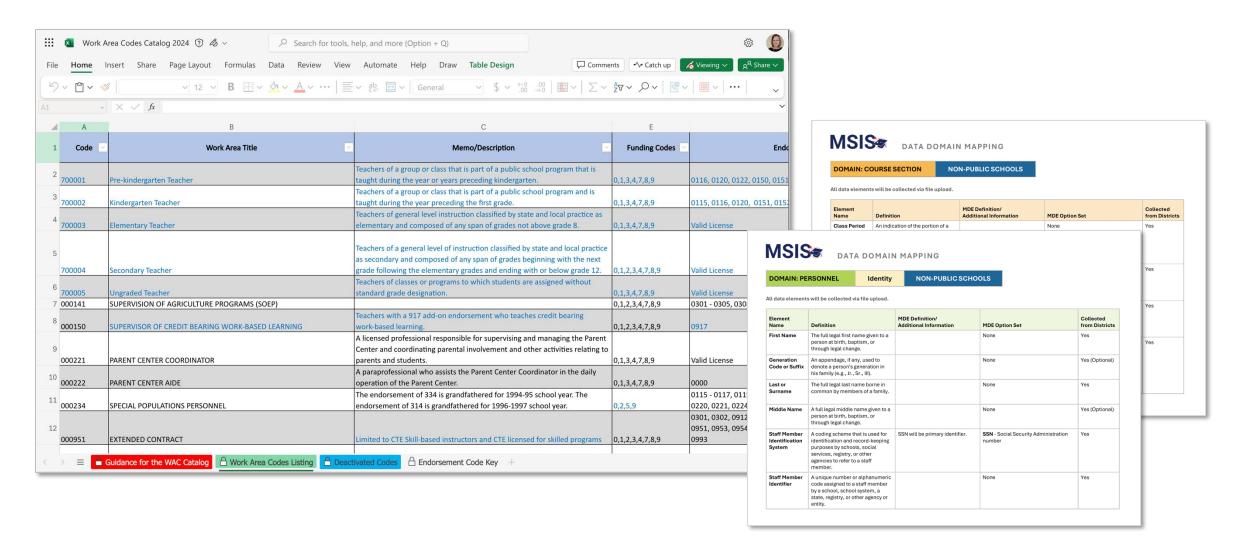
Training

Accreditation Standards

Vendor Resources



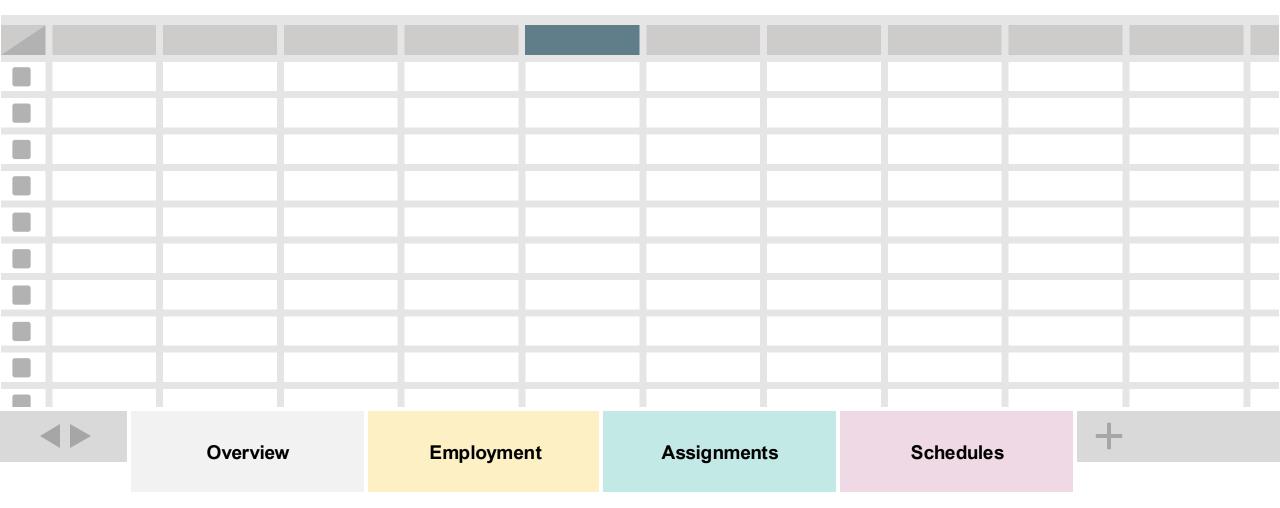




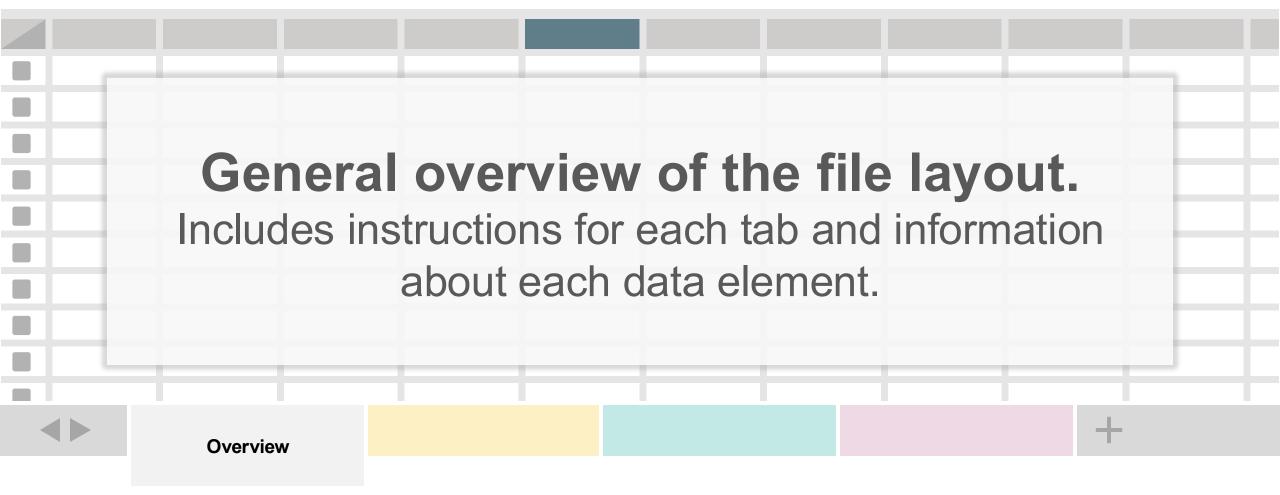


| | A | В | С | D | E | F | G | | | |
|----|--|--|-------------|-------------|------------|-------------|---------|--|--|--|
| 1 | Each tab must be uploaded as a Separate CSV file | | | | | | | | | |
| 2 | This file layout contains example data for 3 employees: | | | | | | | | | |
| 3 | | | | | | | | | | |
| 4 | | | | | | | | | | |
| 5 | John Doe - Positive Behavior Specialist and also a Bus Aide | | | | | | | | | |
| 6 | Robert Smith - Teacher | | | | | | | | | |
| 7 | | | | | | | | | | |
| 8 | Employment - One record for every employee in the district | | | | | | | | | |
| 9 | districtId | 4 digit district number, include leading zeros | | | | | | | | |
| 10 | staffMemberIdentificationSystem | "State" for all records | | | | | | | | |
| 11 | staffMemberIdentifier | Employee SSN | | | | | | | | |
| 12 | firstName | | | | | | | | | |
| 13 | middleName | | | | | | | | | |
| 14 | lastOrSurname | | | | | | | | | |
| 15 | generationCodeOrSuffix | Optional | | | | | | | | |
| 16 | otherStaffMemberIdentificationSystem | Only provide for licensed employees. Value "ProfessionalCertificate" for all | | | | | | | | |
| 17 | otherStaffMemberIdentifier | License number | | | | | | | | |
| 18 | email | District email address, not personal; required only for instructional staff and district/school administrators | | | | | | | | |
| 19 | birthdate | | | | | | | | | |
| 20 | hispanicOrLatinoEthnicity | If Yes, leave race blank | | | | | | | | |
| 21 | race | | | | | | | | | |
| 22 | sex | | | | | | | | | |
| 23 | employmentStatus | See "Data Domain Mapping: Personnel" for definition (https://www.mdek12.org/sites/d | efault/file | s/Offices/M | DE/OTSS/MS | SIS2/Domain | Map/Per | | | |
| 24 | employmentStartDate | | | | | | | | | |
| 25 | employmentEndDate | | | | | | | | | |
| 26 | contractDaysOfServicePerYear | Formerly Days Employed | | | | | | | | |
| 27 | positionTitle | District-specific field, does not need to be a work area code title | | | | | | | | |
| 28 | | | | | | | | | | |
| 29 | Assignments - One record for every assignment (possible multiple rows pe | r employee) | | | | | | | | |
| 30 | districtId | 4 digit district number, include leading zeros | | | | | | | | |
| 31 | localEducationAgencyIdentificationSystem | "SEA" for all records | | | | | | | | |
| 32 | localEducationAgencyIdentifier | 4 digit district number, include leading zeros | | | | | | | | |
| 33 | schoolIdentificationSystem | "SEA" for all records | | | | | | | | |
| 34 | schoolldentifier | 4 digit district number and 3 digit school number seperated by hyphen. Include leading ze | eros | | | | | | | |
| 35 | staffMemberIdentificationSystem | "State" for all records | | | | | | | | |
| 36 | staffMemberldentifier | Employee SSN | | | | | | | | |
| 37 | codingSystemOrganizationType | "SEA" for all records | | | | | | | | |
| 38 | localJobCategory | Work area code (https://mdek12.org/sites/default/files/Offices/MDE/OTSS/MSIS/work_ | _area_cod | les.xlsx) | | | | | | |
| 39 | staffFullTimeEquivalency | FTE amount for assignment (between 0 and 1) | | | | | | | | |
| d | Overview Employment Assignments Schedules + | | | | | | | | | |









1 Employee examples are provided for each tab. Each tab will be saved as a separate CSV file.





i One record (row) for each employee.



School Year District ID

Staff Member Identification System

Staff Member Identifier

First Name

Middle Name

Last or Surname

Generation Code or Suffix

Other Staff Member Identification System

Other Staff
Member Identifier

Email

Birthdate

Hispanic or Latino Ethnicity

Race

Sex



Employment Status

Employment Start Date

Employment End Date

Contract Days of Service Per Year

Position Title

Years of Total Experience



Data Elements: Employment

School Year

4-digit year (use the last year of the school year; "2026")

District ID

4-digit district number (include leading zeros)

Staff Member Identification System

"State" for all records

| | А | В | С | D | Е | F | G | Н | I | J |
|----|------------|------------|-------------|-------------|-----------|------------|--------------|-------------|--------------------------------------|----------------------------|
| 1 | schoolYear | districtId | staffMember | staffMember | firstName | middleName | lastOrSurnar | generationC | otherStaffMemberIdentificationSystem | otherStaffMemberldentifier |
| 2 | 2026 | 0130 | State |) | | | | | | |
| 3 | 2026 | 0130 | State | | | | | | | |
| 4 | 2026 | 0130 | State | | | | | | | |
| 5 | | | | | | | | | | |
| 6 | | | | | | | | | | |
| 7 | | | | | | | | | | |
| _^ | | | | | | | | | | |



Data Elements: Employment

Staff Member Identifier

Employee SSN (9 digits, no dashes, Ex: 1234567890)

| | А | В | С | D | Е | F | G | Н | I | J |
|---|------------|------------|-------------|-------------|-----------|------------|--------------|-------------|--------------------------------------|----------------------------|
| 1 | schoolYear | districtId | staffMember | staffMember | firstName | middleName | lastOrSurnar | generationC | otherStaffMemberIdentificationSystem | otherStaffMemberIdentifier |
| 2 | 2026 | 0130 | State | 123456789 | | | | | | |
| 3 | 2026 | 0130 | State | 234567890 | | | | | | |
| 4 | 2026 | 0130 | State | 345678901 | | | | | | |
| 5 | | | | | | | | | | |
| 6 | | | | | | | | | | |
| 7 | | | | | | | | | | |
| _ | | | | | | | | | | |



Data Elements: Employment

First Name

Letters only, no special characters

Middle Name

Optional

Letters only,
no special
characters

Last or Surname

Letters only, no special characters

Generation Code or Suffix

Optional

| | Α | В | С | D | Е | F | G | Н | I | J |
|----|------------|------------|-------------|-------------|-----------|------------|--------------|--------------|--------------------------------------|----------------------------|
| 1 | schoolYear | districtId | staffMember | staffMember | firstName | middleName | lastOrSurnar | generationCo | otherStaffMemberIdentificationSystem | otherStaffMemberIdentifier |
| 2 | 2026 | 0130 | State | 123456789 | Jane | R | Doe | | | |
| 3 | 2026 | 0130 | State | 234567890 | John | David | Doe | | | |
| 4 | 2026 | 0130 | State | 345678901 | Robert | K | Smith | III | | |
| 5 | | | | | | | | | | |
| 6 | | | | | | | | | | |
| 7 | | | | | | | | | | |
| _^ | | | | | | | | | | |



Data Elements: Employment

Other Staff Member Identification System

Only provide for licensed employees;
"ProfessionalCertificate" for all employees that are licensed

Other Staff Member Identifier

License number

Email

School email address; required for instructional staff and district/school administrators

| | А | В | С | D | Е | F | G | Н | I | J |
|----|------------|------------|-------------|-------------|-----------|------------|--------------|--------------|--|----------------------------|
| 1 | schoolYear | districtId | staffMember | staffMember | firstName | middleName | lastOrSurnar | generationCo | other Staff Member Identification System | otherStaffMemberIdentifier |
| 2 | 2026 | 0130 | State | 123456789 | Jane | R | Doe | | ProfessionalCertificate | 000123 |
| 3 | 2026 | 0130 | State | 234567890 | John | David | Doe | | ProfessionalCertificate | 245678 |
| 4 | 2026 | 0130 | State | 345678901 | Robert | K | Smith | Ш | | |
| 5 | | | | | | | | | | |
| 6 | | | | | | | | | | |
| 7 | | | | | | | | | | |
| _^ | | | | | | | | | | |



Data Elements: Employment

Birthdate

or
MM-DD-YYYY

(include
leading zeros)

Hispanic or Latino Ethnicity

Yes or No; if Yes, leave race blank

Race

See Option Set Sex

| | | L | M | N | 0 | P | Q | R | S | T |
|---|-------|------------|---------------------------|------------------------|-----|------------------|---------------------|-------------------|------------------------------|---------------|
| 1 | | birthdate | hispanicOrLatinoEthnicity | race | sex | employmentStatus | employmentStartDate | employmentEndDate | contractDaysOfServicePerYear | positionTitle |
| 2 | m | 05/02/1993 | No | BlackOrAfricanAmerican | | | | | | |
| 3 | m | 03/21/1990 | No | White | | | | | | |
| 4 | t.com | 12/23/1993 | Yes | | | | | | | |
| 5 | | | | | | | | | | |
| 6 | | | | | | | | | | |
| 7 | | | | | | | | | | |
| 8 | | | | | | | | | | |
| 9 | | | | | | | | | | |



Race

| Element Name | Definition | MDE Definition/ Additional Information | MDE Option Set |
|-----------------|--------------------------|---|---|
| Race | The origins of a person. | | AmericanIndianOrAlaskaNative - American Indian or Alaska Native Asian - Asian BlackOrAfricanAmerican - Black or African American DemographicRaceTwoOrMoreRaces - Demographic Race Two or More Races NativeHawaiianOrOtherPacificIslander - Native Hawaiian or Other Pacific Islander RaceAndEthnicityUnknown - Race and Ethnicity Unknown White - White Use only the bold text in the spreadsheet |

Data Elements: Employment

Birthdate

or
MM-DD-YYYY

(include
leading zeros)

Hispanic or Latino Ethnicity

Yes or No; if Yes, leave race blank

Race

See Option Set

Sex

Male Female NotSelected

| | | L | М | N | 0 | Р | Q | R | S | Т |
|---|-------|------------|---------------------------|------------------------|-------------|------------------|---------------------|-------------------|------------------------------|---------------|
| 1 | | birthdate | hispanicOrLatinoEthnicity | race | sex | employmentStatus | employmentStartDate | employmentEndDate | contractDaysOfServicePerYear | positionTitle |
| 2 | m | 05/02/1993 | No | BlackOrAfricanAmerican | Female | | | | | |
| 3 | m | 03/21/1990 | No | White | Male | | | | | Į. |
| 4 | t.com | 12/23/1993 | Yes | | NotSelected | | | | | |
| 5 | | | | | | | | | | |
| 6 | | | | | | | | | | |
| 7 | | | | | | | | | | |
| 8 | | | | | | | | | | |
| 9 | | | | | | | | | | |



Data Elements: Employment

Employment Status

5-digit number (include leading zeros)

See Option Set

| | | L | М | N | 0 | Р | Q | R | S | Т |
|---|-------|------------|---------------------------|------------------------|-------------|------------------|---------------------|-------------------|------------------------------|---------------|
| 1 | | birthdate | hispanicOrLatinoEthnicity | race | sex | employmentStatus | employmentStartDate | employmentEndDate | contractDaysOfServicePerYear | positionTitle |
| 2 | m | 05/02/1993 | No | BlackOrAfricanAmerican | Female | 01379 | | | | |
| 3 | m | 03/21/1990 | No | White | Male | 01380 | | | | li |
| 4 | t.com | 12/23/1993 | Yes | | NotSelected | 01385 | | | | |
| 5 | | | | | | | | | | |
| 6 | | | | | | | | | | |
| 7 | | | | | | | | | | |
| 8 | | | | | | | | | | |
| 9 | | | | | | | | | | |



Employment Status

| Element Name | Definition | MDE Definition/ Additional Information | MDE Option Set |
|----------------------|--|---|---|
| Employment Status | The condition under which a person has agreed to serve as an employee. | Contractual - Employed through external contractual service Non-contractual - Employed through the district (includes teachers with contracts directly with the district) Substitute/temporary - Use for long-term substitutes. Short- term substitutes do not need to be reported. | 01379 - Contractual 01385 - Non-contractual 01380 - Substitute/temporary Use only the bold text in the spreadsheet |

Data Elements: Employment

Employment Status

Employment Start Date

The date employment started;

MM/DD/YYYY or

MM-DD-YYYY

(include leading zeros)

Employment End Date

Leave blank if still employed;

MM/DD/YYYY or

MM-DD-YYYY

(include leading zeros)

| | | L | М | N | 0 | Р | Q | R | S | Т |
|---|-------|------------|---------------------------|------------------------|-------------|------------------|---------------------|-------------------|------------------------------|---------------|
| 1 | | birthdate | hispanicOrLatinoEthnicity | race | sex | employmentStatus | employmentStartDate | employmentEndDate | contractDaysOfServicePerYear | positionTitle |
| 2 | m | 05/02/1993 | No | BlackOrAfricanAmerican | Female | 01379 | 08/04/2015 | 06/30/2025 | ı | |
| 3 | m | 03/21/1990 | No | White | Male | 01380 | 08/03/2018 | | ı | |
| 4 | t.com | 12/23/1993 | Yes | | NotSelected | 01385 | 08/04/2017 | | ı | |
| 5 | | | | | | | | | | |
| 6 | | | | | | | | | | |
| 7 | | | | | | | | | | |
| 8 | | | | | | | | | | |
| 9 | | | | | | | | | | |



Employment Start Date

First Employment date with the organization, regardless of the Assignment.

Employment End Date

Keep updated throughout the school year for Employees who have passed away or employment has been terminated.





Employment start and end dates can impact Accreditation and CTE Teacher Budget.



Data Elements: Employment

Contract Days of Service Per Year

Numeric value (Formerly Days Employed)

Position Title

District-specific field, does not need to be a work area code title

Years of Total Experience

| positionTitle | yearsOfTotalExperience | | |
|------------------------------|---|---|---|
| First Grade Teacher | 1 | | |
| Positive Behavior Specialist | 10 | | |
| Second Grade Teacher | 5 | | |
| | | | |
| | | | |
| | | | |
| F | First Grade Teacher Positive Behavior Specialist | First Grade Teacher 1 Positive Behavior Specialist 10 | First Grade Teacher 1 Positive Behavior Specialist 10 |



Total Years Experience

Staff PAID on the Teacher Pay Scale (Teachers, Librarians, Counselors):
Spans across related employment

history (other districts).

Contract Days



Total Years Experience

Contract Days

Staff NOT paid on the Teacher Pay Scale:

Can reflect years in the position with the current district.



Total Years Experience

Contract Days

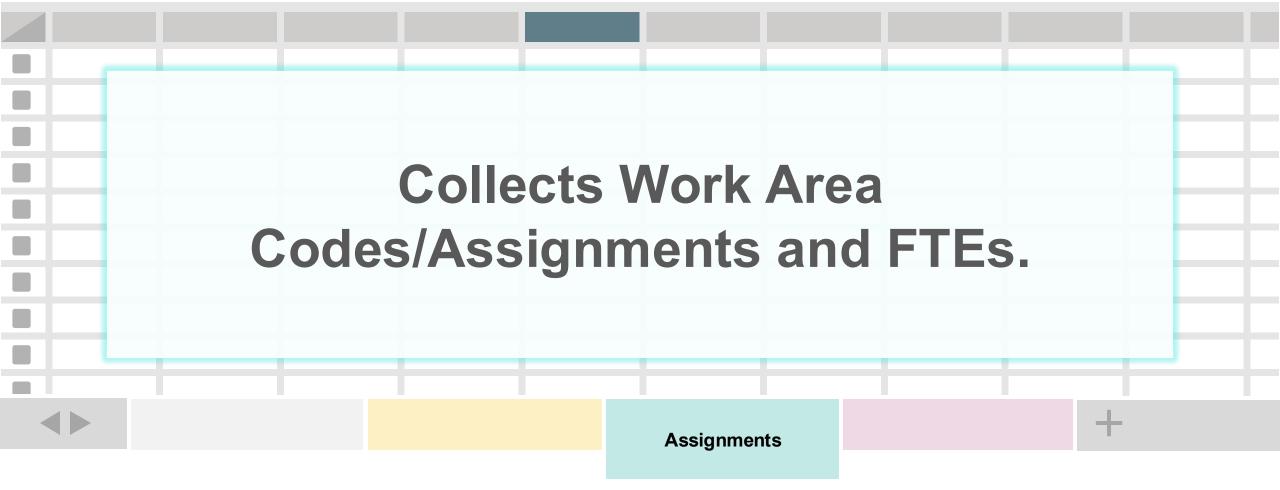
Greatest number of Contract

Days for all Assignments if
the Contract Days differ by
Assignment.









1 One record (row) for each employee assignment. Multiple rows per employee are possible.



School Year

District ID

LEA Agency Identification System LEA Agency Identifier

School Identification System

School Identifier

Staff Member Identification System

Staff Member Identifier



Coding System Organization Type

Local Job Category

Staff Full Time Equivalency

Primary Assignment Indicator

Assignment Start Date

Assignment End Date



School Year

4-digit year (use the last year of the school year; "2026")

District ID

4-digit district number (include leading zeros)

LEA Agency Identification System

"SEA" for all records

| | Α | В | С | D | E | F | G | Н |
|---|------------|------------|--|--------------------------------|----------------------------|------------------|---------------------------------|-----------------------|
| 1 | schoolYear | districtld | localEducationAgencyldentificationSystem | localEducationAgencyldentifier | schoolldentificationSystem | schoolldentifier | staffMemberldentificationSystem | staffMemberldentifier |
| 2 | 2026 | 0130 | SEA | | | 1 | | |
| 3 | 2026 | 0130 | SEA | | | 1 | | |
| 4 | 2026 | 0130 | SEA | | | 1 | | |
| 5 | 2026 | 0130 | SEA | | | 1 | | |
| 6 | | | | | | | | |
| 7 | | | | | | | | |
| 8 | | | | | | | | |
| 9 | | | | | | | | |



LEA Agency Identifier

4-digit district number (include leading zeros)

School Identification System

"SEA" for all records

School Identifier

4-digit district number and 3-digit school number separated by a hyphen. Include leading zeros.

| | Α | В | С | D | E | F | G | Н |
|---|------------|------------|--|--------------------------------|----------------------------|------------------|---------------------------------|-----------------------|
| 1 | schoolYear | districtld | localEducationAgencyldentificationSystem | localEducationAgencyldentifier | schoolldentificationSystem | schoolldentifier | staffMemberldentificationSystem | staffMemberldentifier |
| 2 | 2026 | 0130 | SEA | 0130 | SEA | 0130-004 | | |
| 3 | 2026 | 0130 | SEA | 0130 | SEA | 0130-004 | | |
| 4 | 2026 | 0130 | SEA | 0130 | SEA | 0130-004 | | |
| 5 | 2026 | 0130 | SEA | 0130 | SEA | 0130-004 | | |
| 6 | | | | | | | | |
| 7 | | | | | | | | |
| 8 | | | | | | | | |
| 9 | | | | | | | | |



Staff Member Identification System

"State" for all records

Staff Member Identifier

Employee SSN (Only numbers, **no dashes**)

| | Α | В | С | D | E | F | G | Н |
|---|------------|------------|--|--------------------------------|----------------------------|------------------|---------------------------------|-----------------------|
| 1 | schoolYear | districtld | localEducationAgencyldentificationSystem | localEducationAgencyldentifier | schoolldentificationSystem | schoolldentifier | staffMemberldentificationSystem | staffMemberldentifier |
| 2 | 2026 | 0130 | SEA | 0130 | SEA | 0130-004 | State | 123456789 |
| 3 | 2026 | 0130 | SEA | 0130 | SEA | 0130-004 | State | 234567890 |
| 4 | 2026 | 0130 | SEA | 0130 | SEA | 0130-004 | State | 234567890 |
| 5 | 2026 | 0130 | SEA | 0130 | SEA | 0130-004 | State | 345678901 |
| 6 | | | | | | | | |
| 7 | | | | | | | | |
| 8 | | | | | | | | |
| 9 | | | | | | | | |



Coding System Organization Type

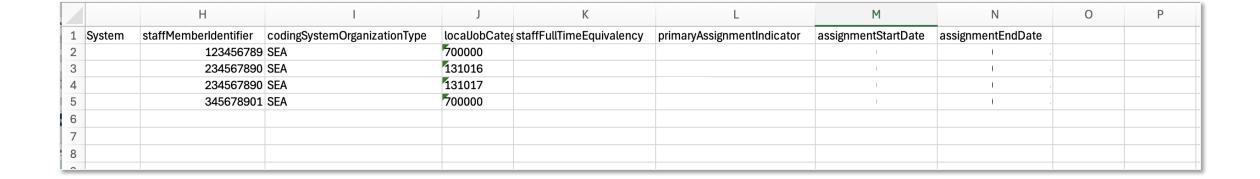
"SEA" for all records

Local Job Category

Work area code/Assignment

(https://mdek12.org/accreditation/approvedwork-area-codes-for-elementary-andsecondary-schools-of-mississippi/)

Staff Full Time Equivalency





Personnel Data Collection

| | Α | В | |
|----|--------|--|---|
| 1 | Code - | Work Area Title | ■ Memo/Description |
| 2 | 700001 | Pre-kindergarten Teacher | Teachers of a group or class that is parthe year or years preceding kindergart |
| 3 | 700002 | Kindergarten Teacher | Teachers of a group or class that is parties the year preceding the first grade. |
| 4 | 700003 | Elementary Teacher | Teachers of general level instruction cl and composed of any span of grades n |
| 5 | 700004 | Secondary Teacher | Teachers of a general level of instruction secondary and composed of any span the elementary grades and ending with |
| 6 | 700005 | Ungraded Teacher | Teachers of classes or programs to wh designation. |
| 7 | 000141 | SUPERVISION OF AGRICULTURE PROGRAMS (SOEP) | |
| 8 | 000150 | SUPERVISOR OF CREDIT BEARING WORK-BASED LEARNING | Teachers with a 917 add-on endorsem learning. |
| 9 | 000221 | PARENT CENTER COORDINATOR | A licensed professional responsible for coordinating parental involvement and |
| 10 | 000222 | PARENT CENTER AIDE | A paraprofessional who assists the Parthe Parent Center. |
| 11 | 000234 | SPECIAL POPULATIONS PERSONNEL | The endorsement of 334 is grandfathe 314 is grandfathered for 1996-1997 so |

Work Area Codes 25-26SY

- Spreadsheet format for easy filtering and sorting
- Blue text indicates updates or changes
- Tab for deactivated codes



Local Job Category

Work Area Codes/Assignments describe an employee's workday duties



Now available for teachers



Report 0 FTEs for afterschool Assignments





Coding System Organization Type

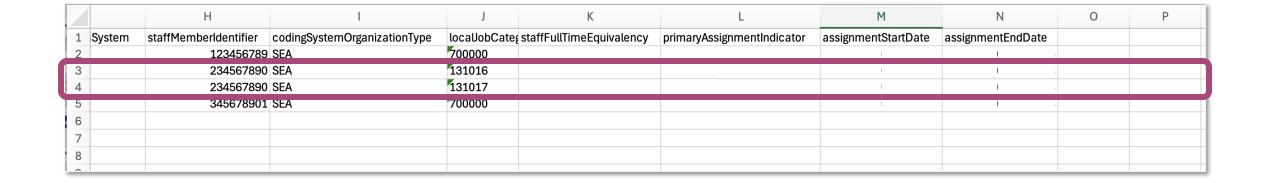
"SEA" for all records

Local Job Category

Work area code/Assignment

(https://mdek12.org/accreditation/approvedwork-area-codes-for-elementary-andsecondary-schools-of-mississippi/)

Staff Full Time Equivalency





Coding System Organization Type

"SEA" for all records

Local Job Category

Work area code/Assignment

(https://mdek12.org/accreditation/approvedwork-area-codes-for-elementary-andsecondary-schools-of-mississippi/)

Staff Full Time Equivalency

FTE amount for assignment (between 0 and 1)

| 5 | | Н | 1 | J | K | L | M | N | 0 | Р |
|----|--------|-----------------------|------------------------------|-------------|--------------------------|----------------------------|---------------------|-------------------|---|---|
| 1 | System | staffMemberldentifier | codingSystemOrganizationType | locaUobCate | staffFullTimeEquivalency | primaryAssignmentIndicator | assignmentStartDate | assignmentEndDate | | |
| 2 | | 123456789 | SEA | 700000 | 1.00 | | | () | | |
| 3 | | 234567890 | SEA | 131016 | 0.75 | | ı | 1 | | |
| 4 | | 234567890 | SEA | 131017 | 0.25 | | ı | (; | | |
| 5 | | 345678901 | SEA | 700000 | 1.00 | | | | | |
| 6 | | | | | | | | | | |
| 7 | | | | | | | | | | |
| 8 | | | | | | | | | | |
| _^ | | | | | | | | | | |



Full Time Equivalencies (FTEs)

Reported in decimals (ex: 50% = .5 FTEs)



Report FTEs for workday duties only



Report 0 FTEs for afterschool duties



Employee FTEs should not be more than 1





CTE Teachers with extended contracts should have a Teacher Work Area Code + Extended Contract Work Area Code (000951)



Primary Assignment Indicator

Yes or No Indication that the assignment is the primary (aligned to job title)

Assignment Start Date

MM/DD/YYYY

(include leading zeros)

Assignment dates for year unless different

Assignment End Date

MM/DD/YYYY

(include leading zeros)

Assignment dates for year unless different

| | | Н | I | J | K | L | M | N | 0 | P |
|----|--------|-----------------------|------------------------------|--------------|--------------------------|----------------------------|---------------------|-------------------|---|---|
| 1 | System | staffMemberldentifier | codingSystemOrganizationType | locaUobCateg | staffFullTimeEquivalency | primaryAssignmentIndicator | assignmentStartDate | assignmentEndDate | | |
| 2 | | 123456789 | SEA | 700000 | 1.00 | Yes | 08/05/2025 | 09/01/2025 | | |
| 3 | | 234567890 | SEA | 131016 | 0.75 | Yes | 08/05/2025 | 07/31/2026 | | |
| 4 | | 234567890 | SEA | 131017 | 0.25 | No | 08/05/2025 | 07/31/2026 | | |
| 5 | | 345678901 | SEA | 700000 | 1.00 | Yes | 08/05/2025 | 0//31/2026 | | |
| 6 | | | | | | | | | | |
| 7 | | | | | | | | | | |
| 8 | | | | | | | | | | |
| _^ | | | | | | | | | | |



Assignments

Work Area Code

School Location

Assignment Start Date

Assignment End Date

Update the Assignment End Date if the employee changes jobs within the school year.





Work Area Codes

- + Assignment dates
- + school locations
- + FTEs impact

Accreditation edits (Non-Public Schools)





Work Area Codes

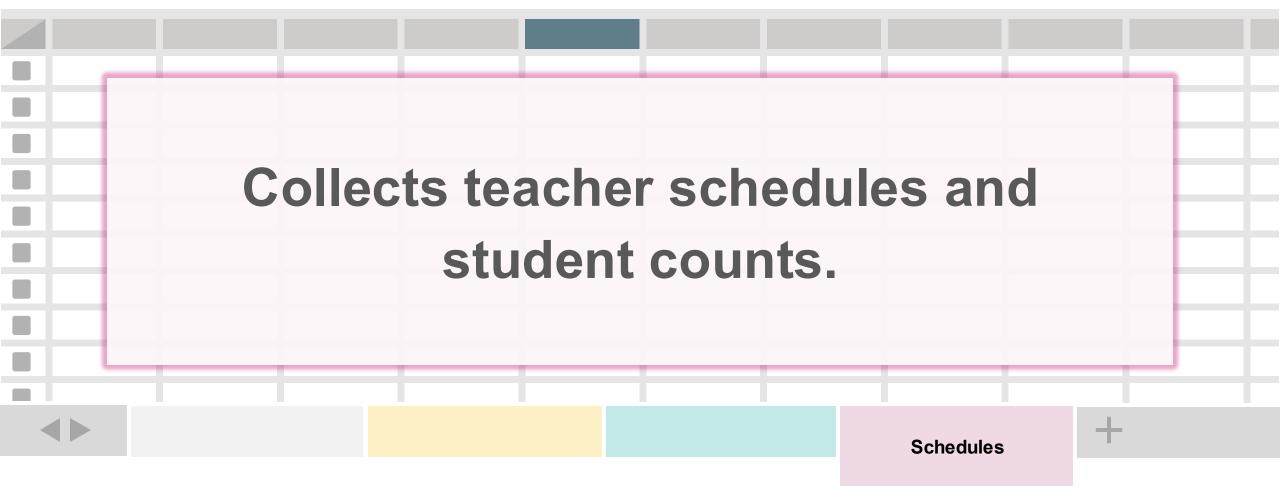
- + Assignment dates
- + FTEs impact

CTE Teacher Budget (IHLs)









i One record for every class on a teacher's schedule.



Schedules are NOT required for non-instructional staff



Major Changes to Course Section (Teacher Schedules)



DOMAIN: COURSE SECTION

NON-PUBLIC SCHOOLS

All data elements will be collected via file upload.

| Element Name | Definition | MDE Definition/ Additional Information | MDE Option Set | Collected from Districts |
|-----------------------|--|---|---|--------------------------|
| Class Period | An indication of the portion of a typical daily session in which students receive instruction in a specified subject (e.g., morning, sixth period, block period, or AB schedules). | | None | Yes |
| Course Code System | A system that is used to identify the organization of subject matter and related learning experiences provided for the instruction of students. | | State - State course code LEA - LEA course code | Yes |
| Course Identifier | The actual code that identifies the organization of subject matter and related learning experiences provided for the instruction of students. | MDE Course Code for State course code system. Local Course Code for LEA course code system | None | Yes |
| High Grade | Highest Grade Level served in the course section. | | IT - Infant/toddler PK - Prekindergarten KG - Kindergarten 01 - First grade 02 - Second grade 03 - Third grade 04 - Fourth grade 05 - Fifth grade | Yes |



School Year Staff Member Identifier

Staff Member Identification System

Course Identifier

Course Code System Available Carnegie
Unit Credit

Class Period

Course Section Identifier

Instructional Minutes

Session Type



Session Sequence Number

District

School Identifier

Classroom Position Type

Low Grade

High Grade

Student Count



Data Elements: Schedules

School Year

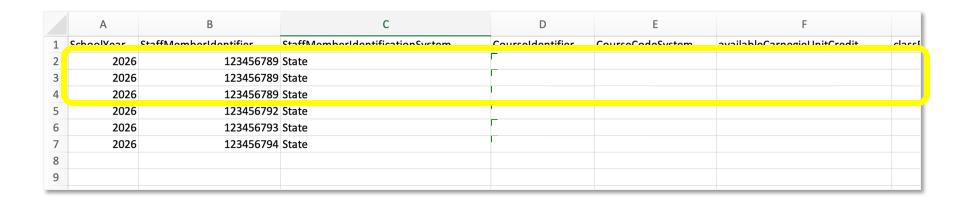
4-digit year (use the last year of the school year; "2026")

Staff Member Identifier

Employee SSN (9 digits, no dashes, Ex: 1234567890)

Staff Member Identification System

"State" for all records





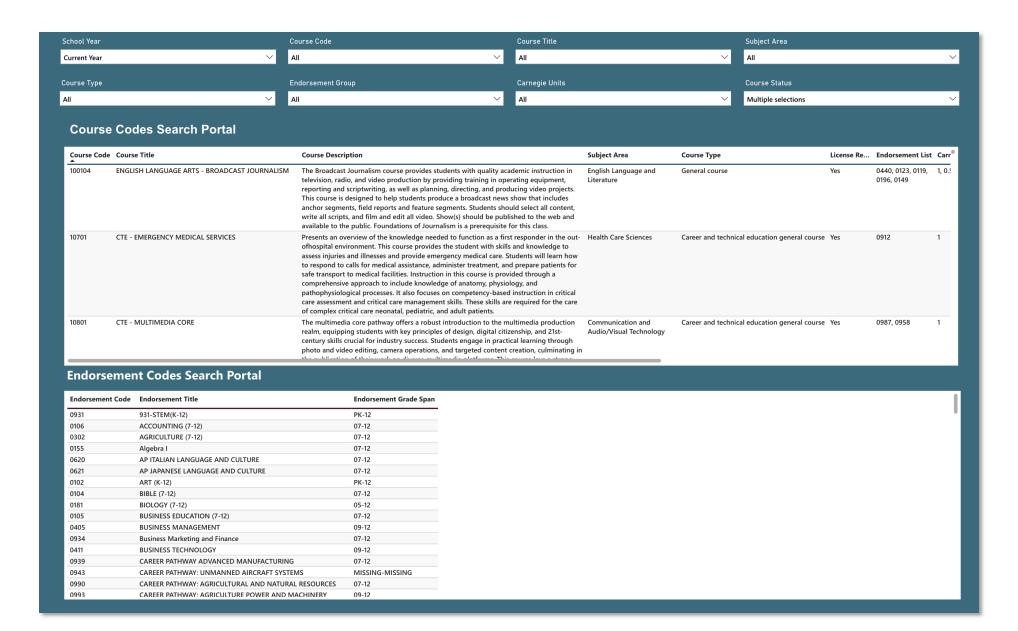
Course Identifier

Active MDE 6-digit Course Code

See Course Code Report in MSIS or the MSIS Course Codes

Search Portal









Course Codes + Teacher License impact

Accreditation edits (Non-Public Schools)





Course Codes + Teacher License impact CTE Teacher Budget (IHLs)



Course Identifier

Active MDE 6-digit Course Code

See Course Code Report in MSIS or the MSIS Course Codes
Search Portal

| | А | В | С | D | E | F | |
|---|------------|-----------------------|---------------------------------|------------------|------------------|-----------------------------|--------|
| 1 | SchoolYear | StaffMemberIdentifier | StaffMemberIdentificationSystem | Courseldentifier | CourseCodeSystem | availableCarnegieUnitCredit | classi |
| 2 | 2026 | 123456789 | State | 279901 | | | |
| 3 | 2026 | 123456789 | State | 239901 | | | |
| 4 | 2026 | 123456789 | State | 409904 | | | |
| 5 | 2026 | 123456792 | State | 459901 | | | |
| 6 | 2026 | 123456793 | State | 851001 | | | |
| 7 | 2026 | 123456794 | State | 329901 | | | |
| 8 | | | | | | | |
| 9 | | | | | | | |



Course Code System

"State" for all records

Available Carnegie Unit Credit

Value of 0-2

See Course Code Report in MSIS

Class Period

Numeric value

| | А | В | С | D | Е | F | G | |
|---|------------|-----------------------|---------------------------------|------------------|------------------|-----------------------------|-------------|-----------|
| 1 | SchoolYear | StaffMemberIdentifier | StaffMemberIdentificationSystem | Courseldentifier | CourseCodeSystem | availableCarnegieUnitCredit | classPeriod | courseSec |
| 2 | 2026 | 123456789 | State | 279901 | State | | 0 | 1 |
| 3 | 2026 | 123456789 | State | 239901 | State | | 0 | 2 |
| 4 | 2026 | 123456789 | State | 409904 | State | | 0 | 3 |
| 5 | 2026 | 123456792 | State | 459901 | State | | 0 | 1 |
| 6 | 2026 | 123456793 | State | 851001 | State | | 0 | 2 |
| 7 | 2026 | 123456794 | State | 329901 | State | | 0 | 6 |
| 8 | | | | | | | | |
| ۵ | | | | | | | | |



Course Section Identifier

Locally defined, **unique** course section number.

Instructional Minutes

Numeric value

Session Type

FullSchoolYear Quarter Semester

| | G | Н | 1 | J | K | L | M | N |
|---|-------------|-------------------------|----------------------|----------------|-----------------------|------------|------------------|-----------------------|
| 1 | classPeriod | courseSectionIdentifier | instructionalMinutes | SessionType | SessionSequenceNumber | DistrictId | SchoolIdentifier | classroomPositionType |
| 2 | 1 | 555528 | 60 | FullSchoolYear | | | 1 | |
| 3 | 2 | 555529 | 60 | Quarter | | | | |
| 4 | 3 | 555528-A | 60 | Semester | | | | |
| 5 | 1 | 555530 | 60 | FullSchoolYear | | | | |
| 6 | 2 | 1 | 60 | FullSchoolYear | | Г | (| |
| 7 | 6 | 2 | 60 | FullSchoolYear | | | 1 | |
| 8 | | | | | | | | |
| Q | | | | | | | | |



Data Elements: Schedules

Session Sequence Number

All Year, Semester 1, or Quarter 1 = 1
Semester 2 or Quarter 2 = 2
Quarter 3 = 3
Quarter 4 = 4

District

4-digit district number (include leading zeros)

School Identifier

4-digit district
number and
3-digit school
number separated
by a hyphen (include leading zeros)

| | G | Н | 1 | J | K | L | M | N |
|---|-------------|-------------------------|----------------------|----------------|-----------------------|------------|------------------|-----------------------|
| 1 | classPeriod | courseSectionIdentifier | instructionalMinutes | SessionType | SessionSequenceNumber | DistrictId | SchoolIdentifier | classroomPositionType |
| 2 | 1 | 555528 | 60 | FullSchoolYear | 1 | 0130 | 0130-004 | |
| 3 | 2 | 555529 | 60 | Quarter | 1 | 0130 | 0130-004 | |
| 4 | 3 | 555528-A | 60 | Semester | 2 | 0130 | 0130-004 | |
| 5 | 1 | 555530 | 60 | FullSchoolYear | 1 | 0130 | 0130-004 | |
| 6 | 2 | 1 | 60 | FullSchoolYear | 1 | 0130 | 0130-004 | |
| 7 | 6 | 2 | 60 | FullSchoolYear | 1 | 0130 | 0130-004 | |
| 8 | | | | | | | | |
| Q | | | | | | | | |



Data Elements: Schedules

Classroom Position Type

"05973" Instructor of record for all records (include leading zero)

| | G | Н | 1 | J | K | L | M | N |
|---|-------------|-------------------------|----------------------|----------------|-----------------------|------------|------------------|-----------------------|
| 1 | classPeriod | courseSectionIdentifier | instructionalMinutes | SessionType | SessionSequenceNumber | DistrictId | SchoolIdentifier | classroomPositionType |
| 2 | 1 | 555528 | 60 | FullSchoolYear | 1 | 0130 | 0130-004 | 05973 |
| 3 | 2 | 555529 | 60 | Quarter | 1 | 0130 | 0130-004 | 05973 |
| 4 | 3 | 555528-A | 60 | Semester | 2 | 0130 | 0130-004 | 05973 |
| 5 | 1 | 555530 | 60 | FullSchoolYear | 1 | 0130 | 0130-004 | 05973 |
| 6 | 2 | 1 | 60 | FullSchoolYear | 1 | 0130 | 0130-004 | 05973 |
| 7 | 6 | 2 | 60 | FullSchoolYear | 1 | 0130 | 0130-004 | 05973 |
| 8 | | | | | | | | |
| Q | | | | | | | | |



Low Grade

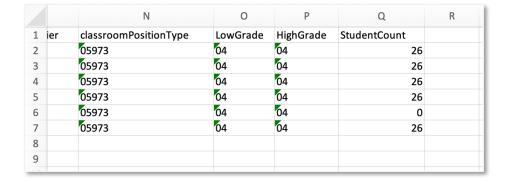
Lowest grade level served IT, PK, KG, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, or AE (include leading zeros)

High Grade

Highest grade level served IT, PK, KG, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, or AE (include leading zeros)

Student Count

Numeric value









STEP

2

Format spreadsheets and enter required data





MSIS Resources

Contents

MSIS Login

Resource Library

File Layout Templates

Reporting Calendar

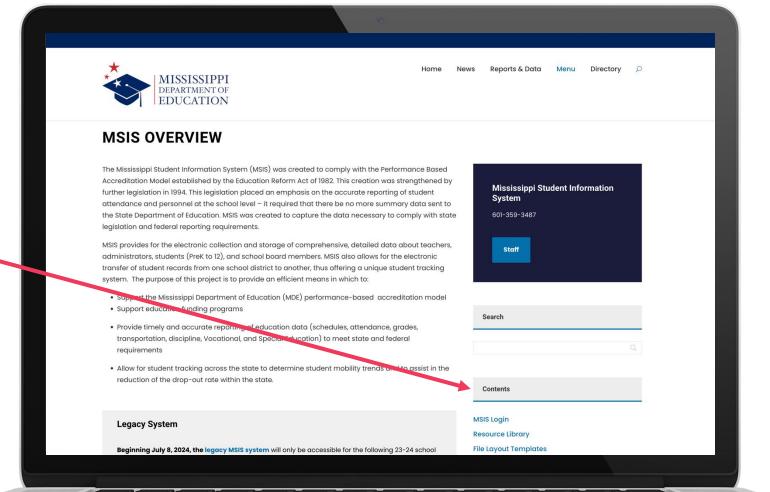
Security Documents

Help Desk

Training

Accreditation Standards

Vendor Resources







Google Sheets
Video Tutorial







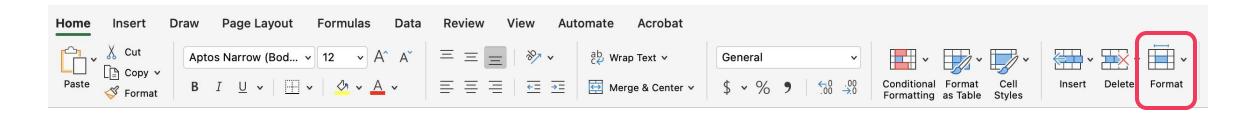
NonPublicStaff.Employment



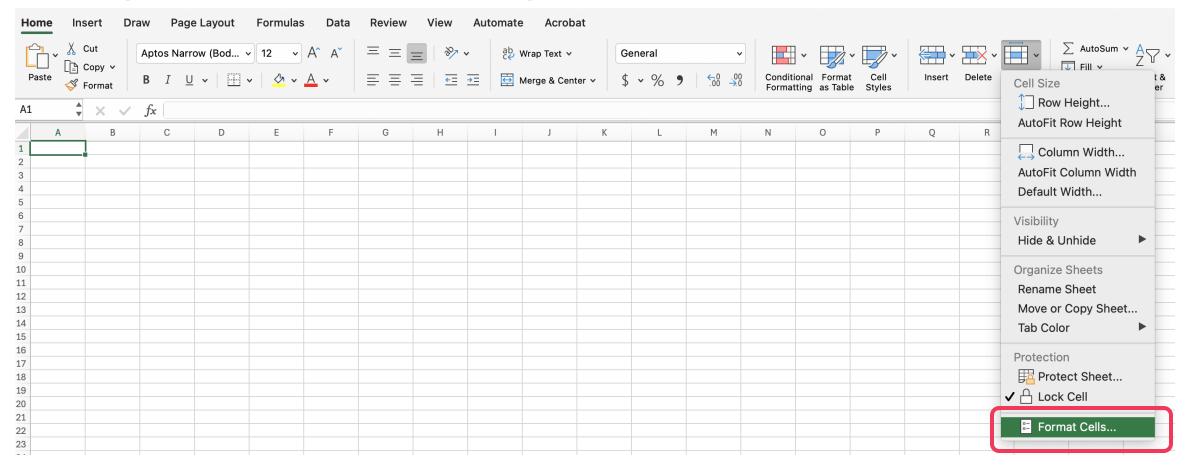
- Open NonPublicStaff.Employment.csv in Excel (or Google Sheets).
- If prompted, do not convert data.
- Do not change the content of the header rows. (Column widths can be adjusted.



- Select Column B
- Format > Format Cells

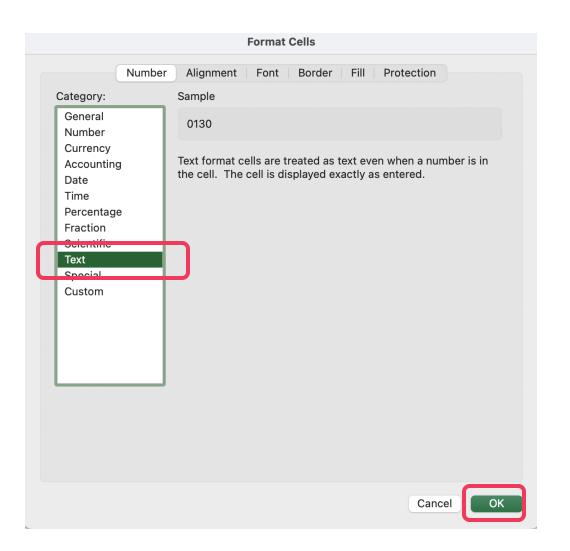






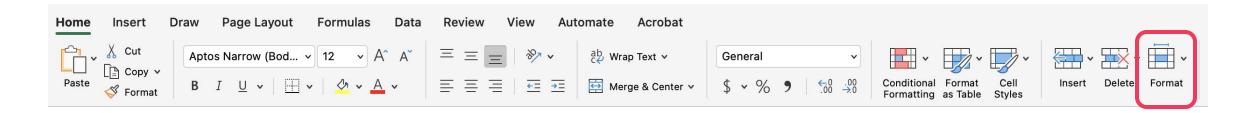


- Select Text
- Select OK
- Repeat for Columns J and P

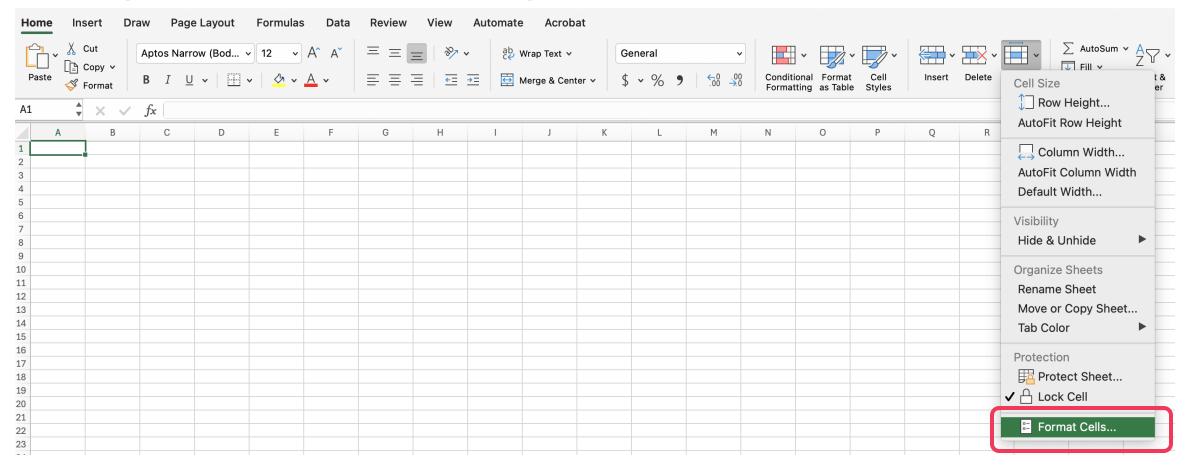




- Select Column L
- Format > Format Cells

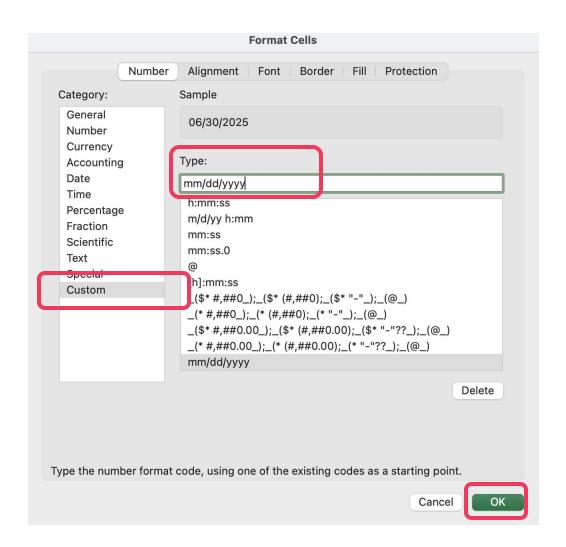






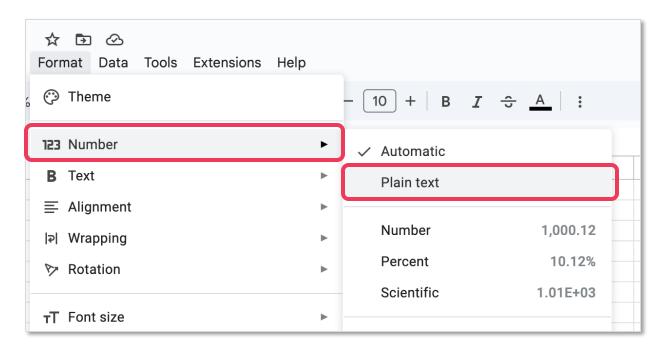


- Select Custom
- Under Type, enter "mm/dd/yyyy"
- Select OK
- Repeat for Columns Q and R



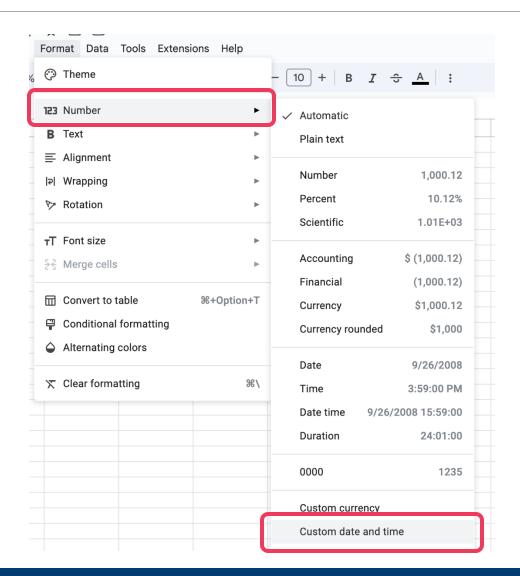


- Select Column B
- Format
- Select Number
- Select Plain Text
- Repeat for Columns J and P



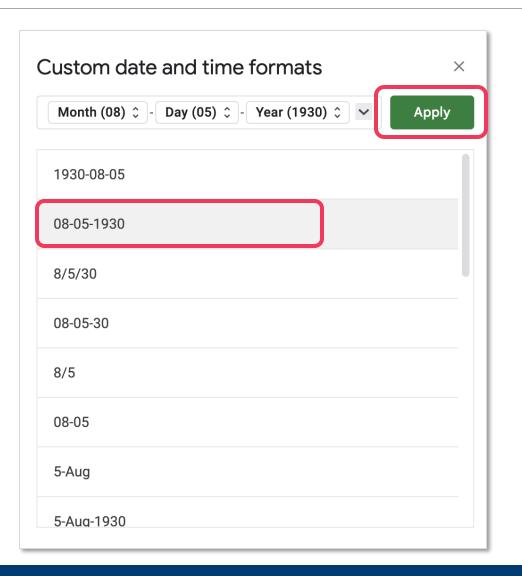


- Select Column L
- Format
- Select Number
- Select Custom date and time





- Select 08-05-1930
- Select OK
- Repeat for Columns Q and R







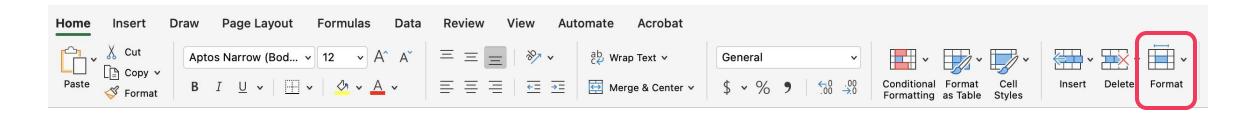
NonPublicStaff.Assignments



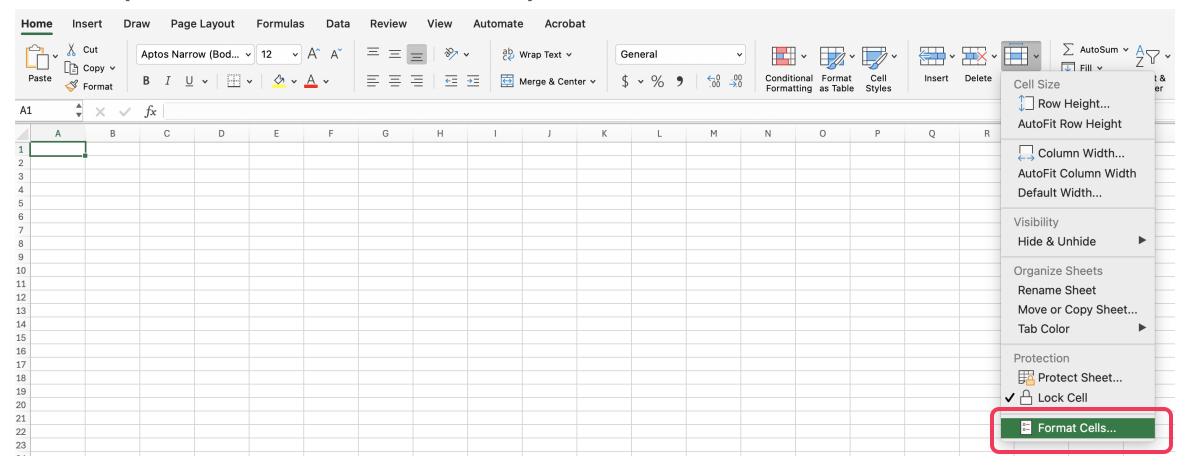
- Open NonPublicStaff.Assignments.csv in Excel (or Google Sheets).
- If prompted, do not convert data.
- Do not change the content of the header rows. (Column widths can be adjusted.



- Select Column B
- Format > Format Cells



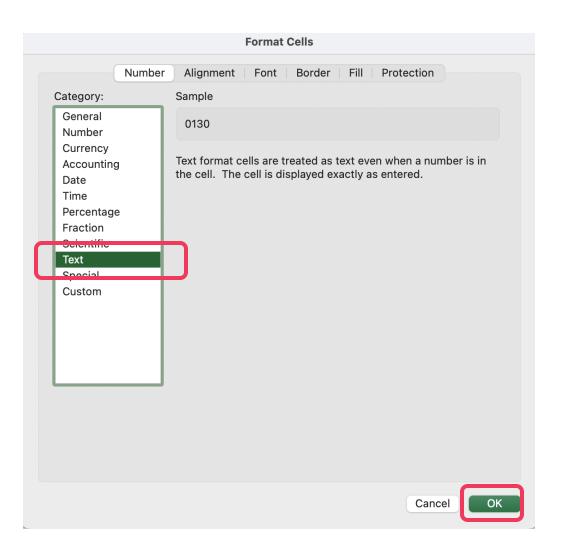






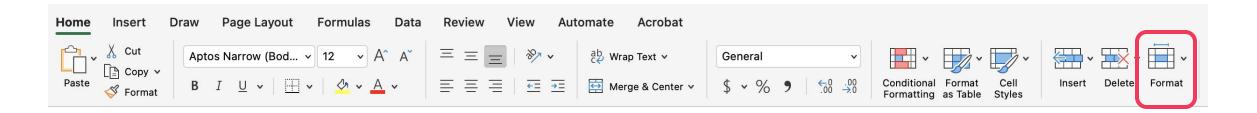
Format Spreadsheets (NonPublicStaff.Assignments)

- Select Text
- Select OK
- Repeat for Columns D, F, J

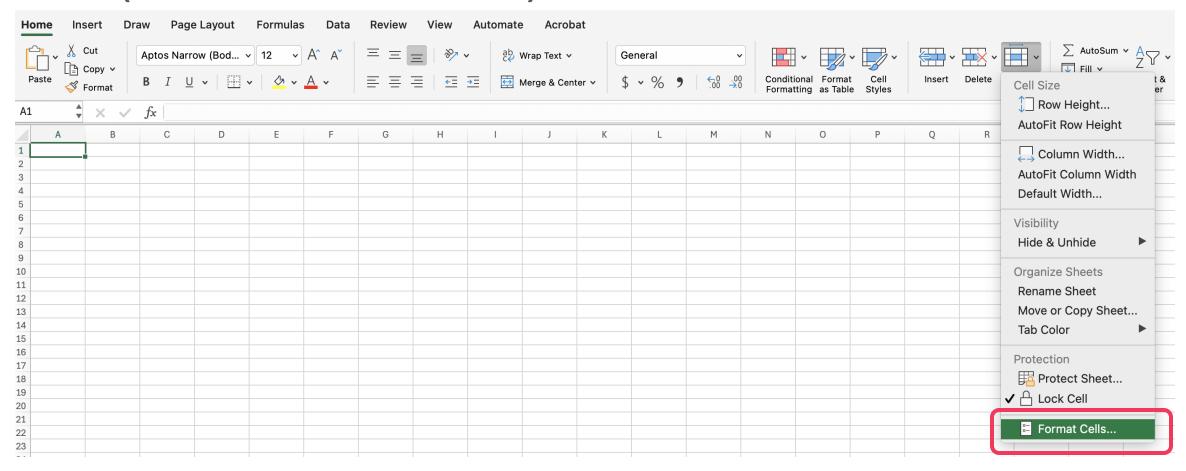




- Select Column M
- Format > Format Cells



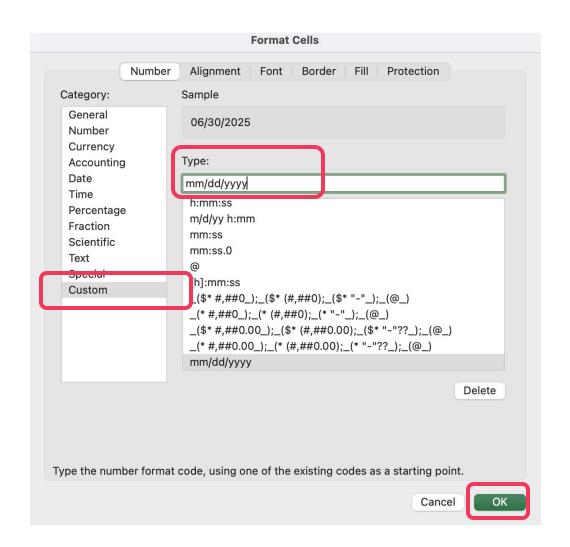






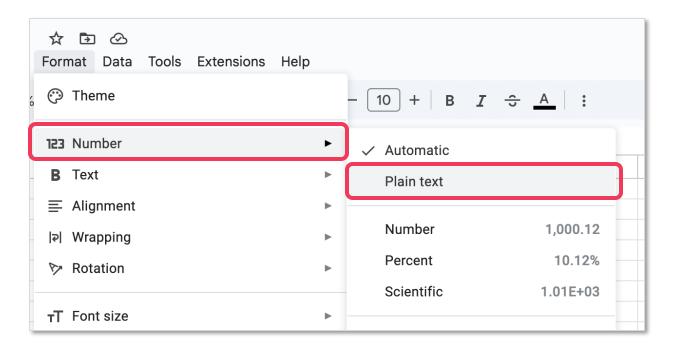
Format Spreadsheets (NonPublicStaff.Assignments)

- Select Custom
- Under Type, enter "mm/dd/yyyy"
- Select OK
- Repeat for Column N





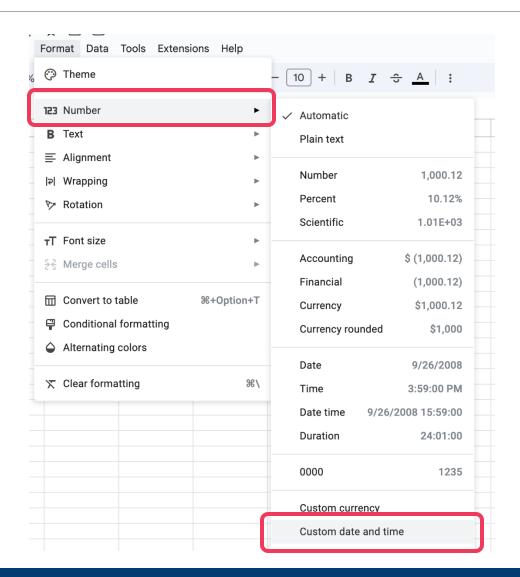
- Select Column B
- Format
- Select Number
- Select Plain Text
- Repeat for Columns D, F, J





Format Spreadsheets (NonPublicStaff.Assignments)

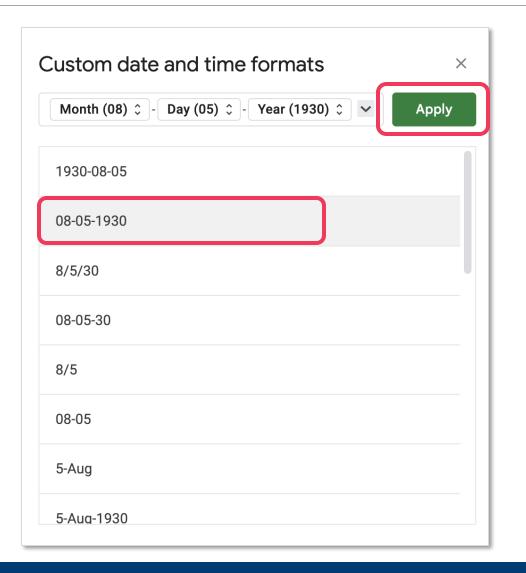
- Select Column M
- Format
- Select Number
- Select Custom date and time





Format Spreadsheets (NonPublicStaff.Assignments)

- Select 08-05-1930
- Select OK
- Repeat for Column N







NonPublicStaff.Schedules



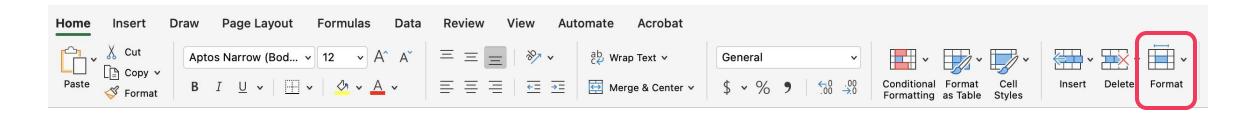
- Open NonPublicStaff.Schedules.csv in Excel (or Google Sheets).
- If prompted, do not convert data.
- Do not change the content of the header rows. (Column widths can be adjusted.



Format Spreadsheets (NonPublicStaff.Employment)

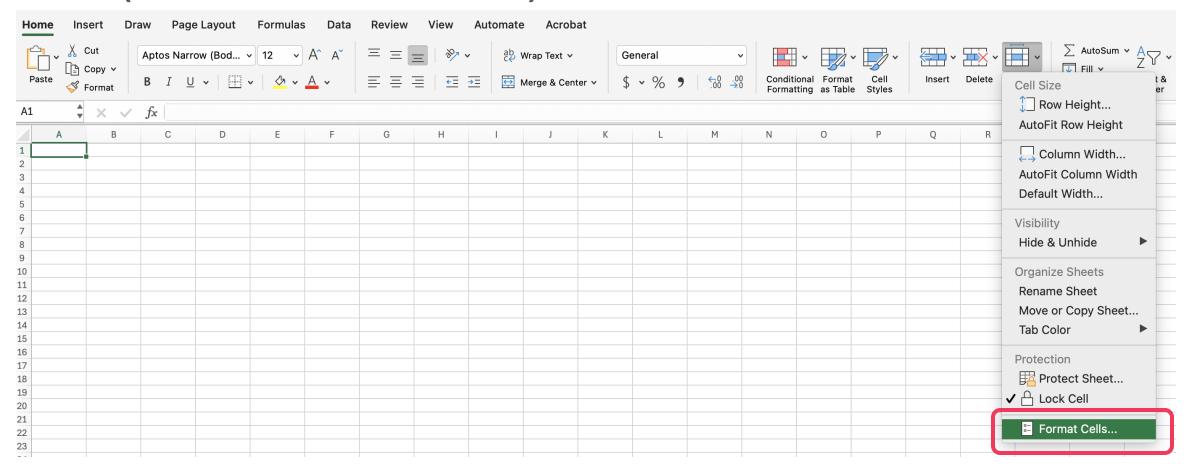
Excel (Format > Format Cells)

- Select Column D
- Format > Format Cells





Excel (Format > Format Cells)

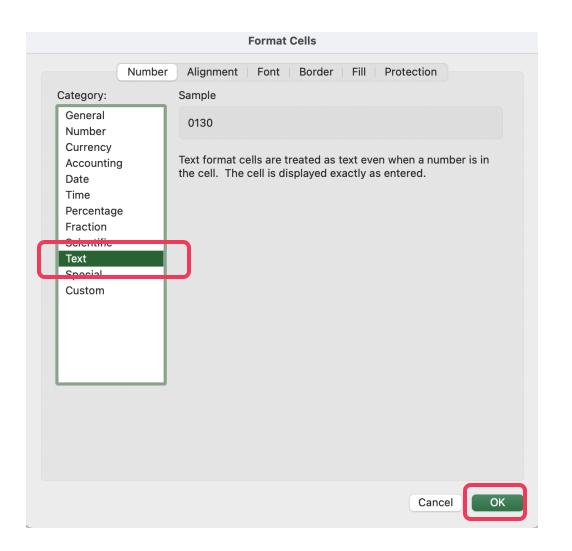




Format Spreadsheets (NonPublicStaff.Schedules)

Excel (Format > Cells)

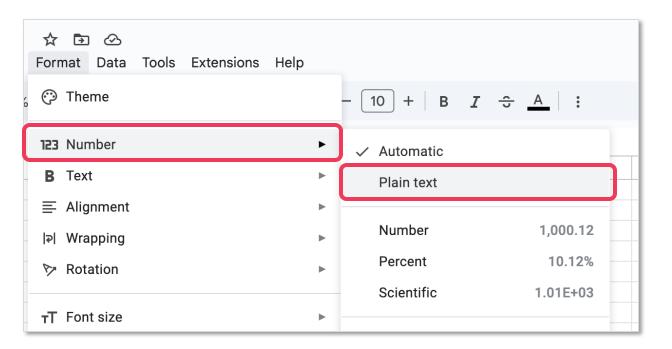
- Select Text
- Select OK
- Repeat for Columns F, H, L, M, P, and Q





Google Sheets (Format > Number)

- Select Column D
- Format
- Select Number
- Select Plain Text
- Repeat for Columns F, H, L,
 M, P, and Q







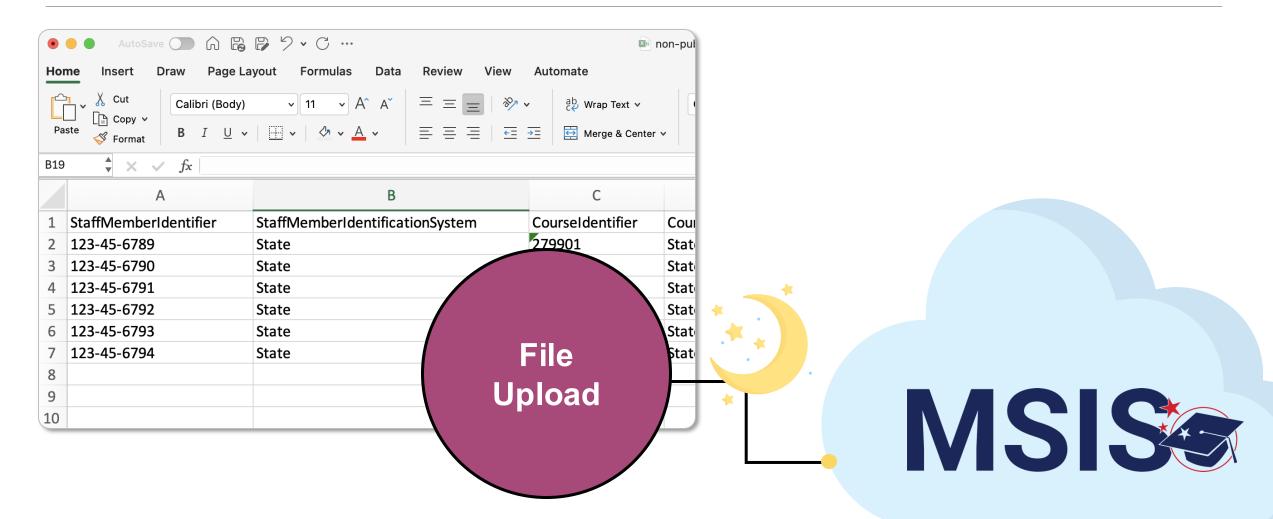


Upload files (3)

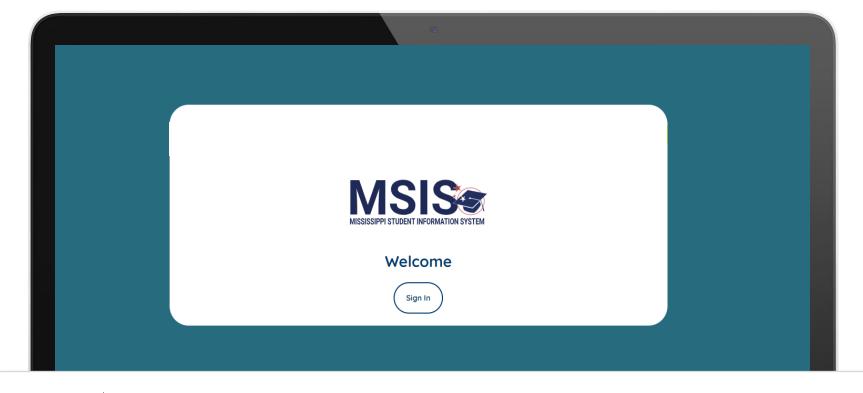




Personnel File Upload







Q msis.mdek12.org

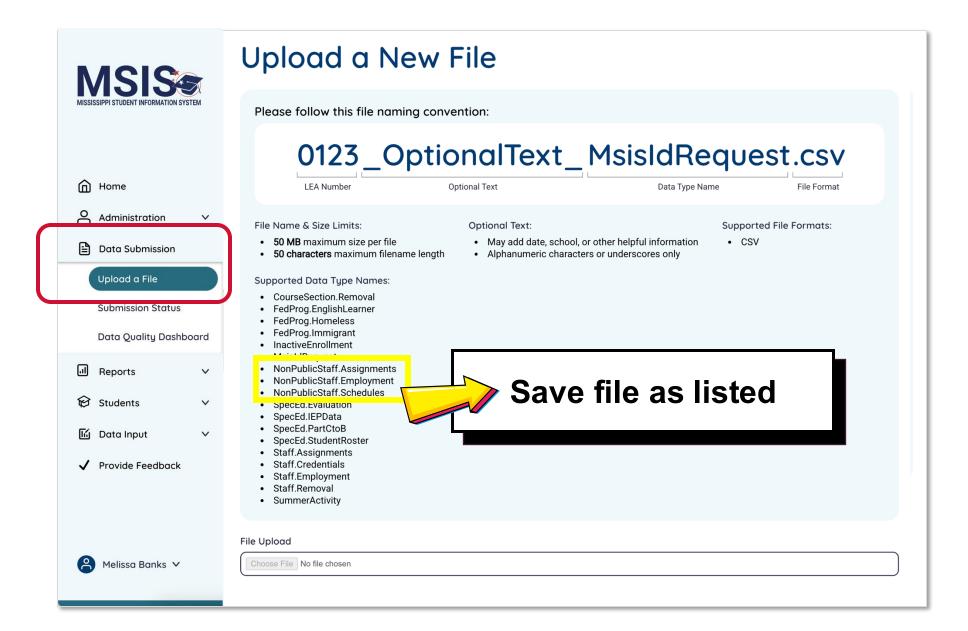




PERMISSION

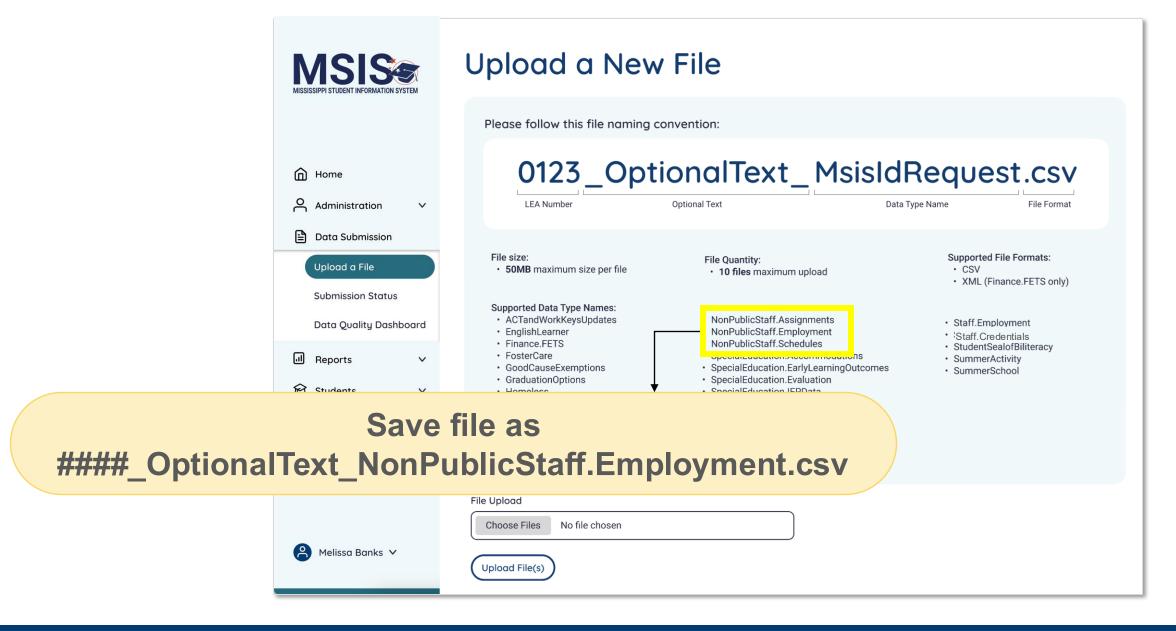
Personnel







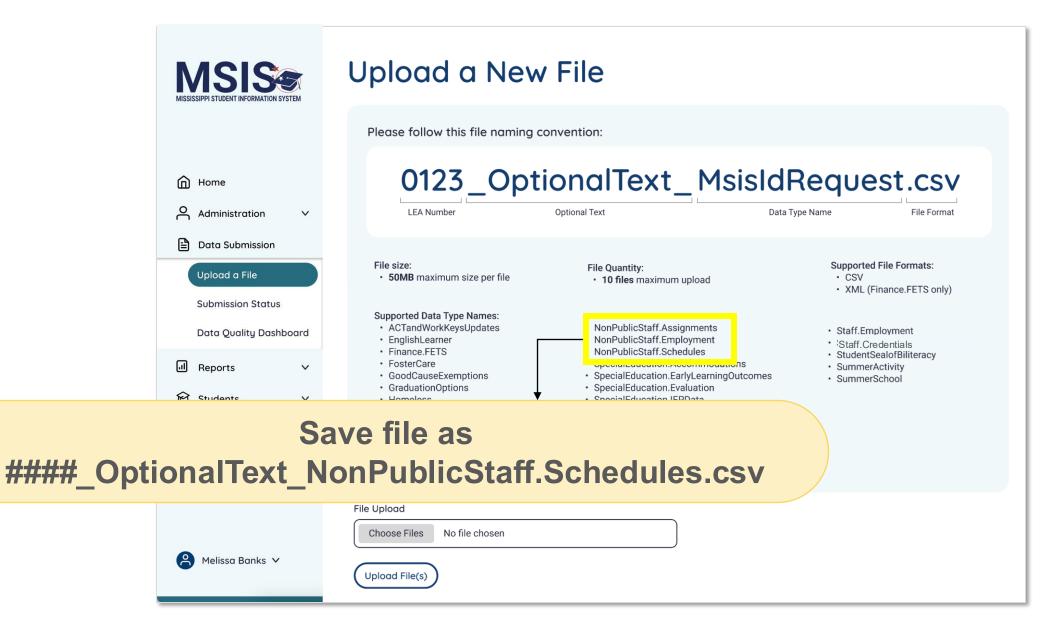
















File Upload process runs a first set of initial data checks.

Correct file name?

Correct file format?

File too large?





Home 🚡

Administration

Data Submission

Upload a File

Submission Status

Data Quality Dashboard

Reports v

UIZJ_OPTIONALIENT_MSISIAREQUEST.CSV

LEA Number Optional Text

File Name & Size Limits:

- 50 MB maximum size per file
- 50 characters maximum filename length

Optional Text:

- May add date, school, or other helpful information
- · Alphanumeric characters or underscores only

Supported File Formats:

File Format

CSV

Data Type Name

Supported Data Type Names:

- CourseSection.Removal
- FedProg.EnglishLearner
- · FedProg.Homeless
- · FedProg.Immigrant
- InactiveEnrollment
- MsisIdRequest
- · NonPublicStaff.Assignments
- NonPublicStaff.Employment
- NonPublicStaff.Schedules
- SpecEd.Evaluation
- SpecEd.IEPData
- SpecEd.PartCtoB
- SpecEd.StudentRoster
- Staff.Assignments
- Staff.Credentials
- · Staff.Employment
- Staff.Removal
- SummerActivity



Invalid file type.

Try Again



! Failed



Administration

Data Submission

Upload a File

Submission Status

Data Quality Dashboard

Reports v

Students
 ✓

VIZJ_OPHOHUHEAL_Malalumequeaticav

LEA Number Optional Text Data Type Name File Format

File Name & Size Limits:

- 50 MB maximum size per file
- 50 characters maximum filename length

Optional Text:

- May add date, school, or other helpful information
- Alphanumeric characters or underscores only

Supported File Formats:

CSV

Supported Data Type Names:

- CourseSection.Removal
- FedProg.EnglishLearner
- FedProg.Homeless
- · FedProg.Immigrant
- InactiveEnrollment
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- · NonPublicStaff.Assignments
- · NonPublicStaff.Employment
- · NonPublicStaff.Schedules
- SpecEd.Evaluation
- SpecEd.IEPData
- SpecEd.PartCtoB
- SpecEd.StudentRoster
- · Staff.Assignments
- · Staff.Credentials
- Staff.Employment
- Staff.Removal
- SummerActivity



View Files Upl

Upload More Files



✓ Completed

STEP



REVIEW Submission Status page; make edits and reupload files as needed







2nd check: Once the file is uploaded, MSIS will review the data in the file to ensure it can be ingested.

Are the data formatted correctly?





Administration

Data Submission

Upload a File

Submission Status

Data Quality Dashboard

Reports v

Students V

VIZJ_OPHOHUHEAL_Malalumequeat.cav

LEA Number Optional Text Data Type Name File Format

File Name & Size Limits:

- 50 MB maximum size per file
- 50 characters maximum filename length

Optional Text:

- May add date, school, or other helpful information
- Alphanumeric characters or underscores only

Supported File Formats:

CSV

Supported Data Type Names:

- CourseSection.Removal
- FedProg.EnglishLearner
- FedProg.Homeless
- · FedProg.Immigrant
- InactiveEnrollment
- MsisIdRequest
- NonPublicStaff.Assignments
- · NonPublicStaff.Employment
- · NonPublicStaff.Schedules
- SpecEd.Evaluation
- SpecEd.IEPData
- SpecEd.PartCtoB
- SpecEd.StudentRoster
- · Staff.Assignments
- · Staff.Credentials
- · Staff.Employment
- Staff.Removal
- SummerActivity



View Files

Upload More Files



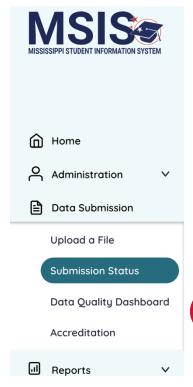
✓ Completed

Submission Status

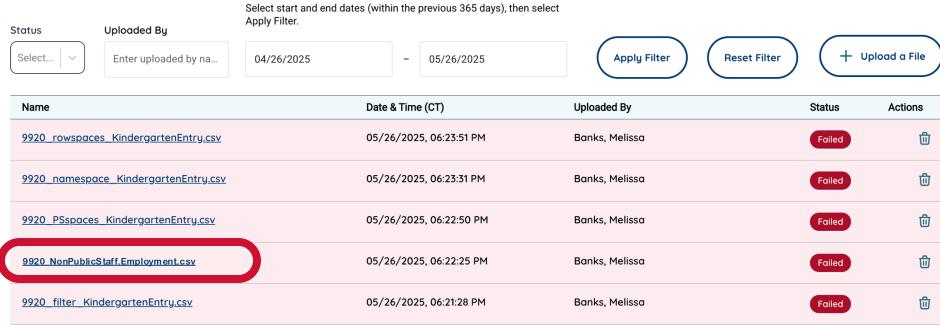
Select start and end dates (within the previous 365 days), then select Apply Filter.

| Status | Uploaded By | другие. | | | | |
|----------------------------------|---------------------------|------------|-------------------------|------------------------------|--------------------------|---------|
| Select V | Enter uploaded by na | 05/01/2025 | - 07/28/2025 | Apply Filter Reset Filter | set Filter + Upload a Fi | |
| Name | | | Date & Time (CT) | Uploaded By | Status | Actions |
| 9920Resident | <u>LEASchool.csv</u> | | 07/15/2025, 08:58:24 AM | Banks, Melissa | Failed | யி |
| 9920 MsisldRequest.csv | | | 06/10/2025, 09:16:43 AM | Banks, Melissa | Failed | ⑪ |
| 9920 xtrasp Staff.Employment.csv | | | 06/06/2025, 05:00:06 AM | Banks, Melissa | Failed | ŵ |
| 9920 xtrarow | v Staff.Employment.csv | | 06/06/2025, 04:50:41 AM | Banks, Melissa | Failed | ŵ |
| 9920 good3 | InactiveEnrollment.csv | | 05/20/2025, 11:36:53 AM | Admin, Barbara MSIS District | Pending | |
| 9920 050620 | 25 InactiveEnrollment.csv | | 05/07/2025, 08:28:59 AM | Admin, Barbara MSIS District | Pending | |
| 9920 050620 | 25 InactiveEnrollment.csv | | 05/06/2025, 02:23:20 PM | Admin, Barbara MSIS District | Pending | |
| 9920 xtrasp | Staff.Employment.csv | | 06/10/2025, 09:17:40 AM | Banks, Melissa | Success | |
| 9920MsisIdRe | equest.csv | | 05/26/2025, 09:51:02 AM | Banks, Melissa | Success | |





Submission Status





Uploaded By:

Number of Rows:

Melissa Banks

9

File Status: Failed



File validation failed. There are errors in your data that need your attention.

| Row ID | First Name | Last Name | Error | Resolution |
|--------|------------|-----------|---|--|
| 1 | Jane | Doe | The employmentStatus is blank or invalid. | The employmentStatus is a required field and should only be 01379 or 01385, or 01380. See "E Personnel" for definition. |
| 2 | John | Doe | The employmentStatus is blank or invalid. | The employmentStatus is a required field and should only be 01379 or 01385, or 01380. See "E Personnel" for definition. |
| 3 | Robert | Smith | The employmentStatus is blank or invalid. | The employmentStatus is a required field and should only be 01379 or 01385, or 01380. See "E Personnel" for definition. |
| 4 | Jane | Doe | The employmentStatus is blank or invalid. | The employmentStatus is a required field and should only be 01379 or 01385, or 01380. See "E Personnel" for definition. |
| 5 | John | Doe | The employmentStatus is blank or invalid. | The employmentStatus is a required field and should only be 01379 or 01385, or 01380. See "E Personnel" for definition. |
| 6 | Robert | Smith | The employmentStatus is blank or invalid. | The employmentStatus is a required field and should only be 01379 or 01385, or 01380. See "E Personnel" for definition. |



Number of Rows:

Melissa Banks

9

File Status: Failed

!

File validation failed. There are errors in your data that need your attention.

| Row ID | First N | Name Last Name | Error | Resolution | |
|--------|---------|--------------------------|--|---|--|
| 1 | Jane | Doe | The employmentStatus is blank or invalid. | The employmentSto Personnel" for defin | atus is a required field and should only be 01379 or 01385, or 01380. See "E ition. |
| 2 | John | Doe | The employmentStatus is blank or | · · · | itus is a required field and should only be 01379 or 01385, or 01380. See "E tion. |
| 3 | Rob | +1 to the Row ID to find | | the | tus is a required field and should only be 01379 or 01385, or 01380. See "E tion. |
| 4 | Jane | The sys | onding row in your spr stem counts the header | row as"0" | tus is a required field and should only be 01379 or 01385, or 01380. See "E tion. |
| 5 | Johr | but on th | ut on the spreadsheet the head | | tus is a required field and should only be 01379 or 01385, or 01380. See "E tion. |
| 6 | Robe | rt Smith | The employmentStatus is blank or invalid. | The employmentSto | Itus is a required field and should only be 01379 or 01385, or 01380. See "Eition. |



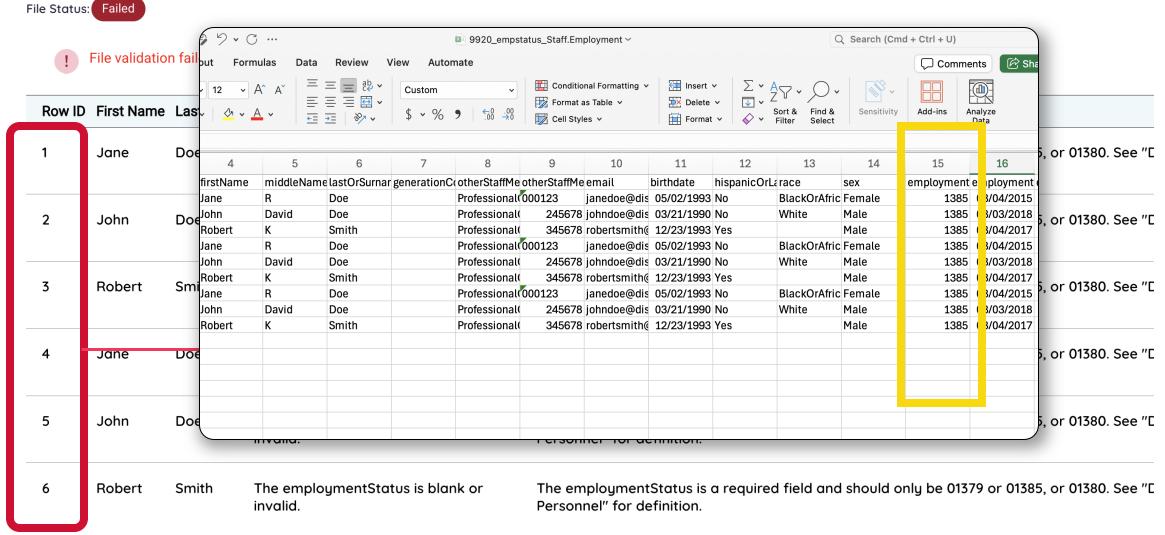
Date Uploaded: 06/05/2025 Uploaded By:

Number of Rows:

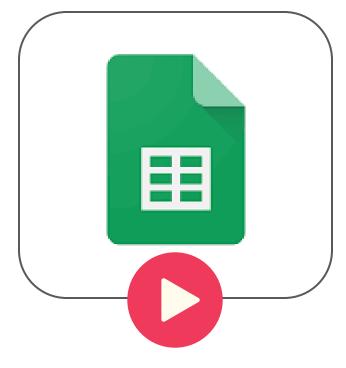
Melissa Banks

9





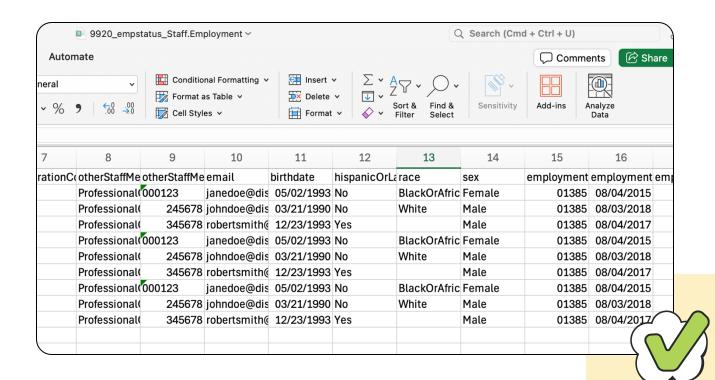




Google Sheets
Video Tutorial







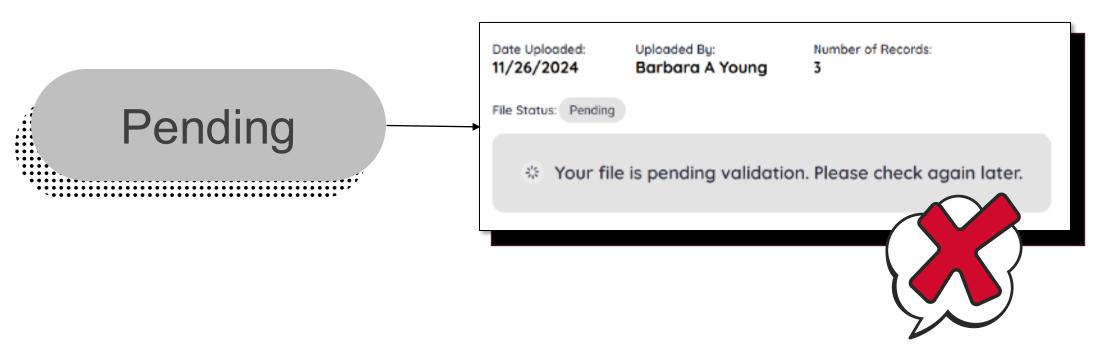
Format column to ensure leading 0's or proper date format.



Submission Status

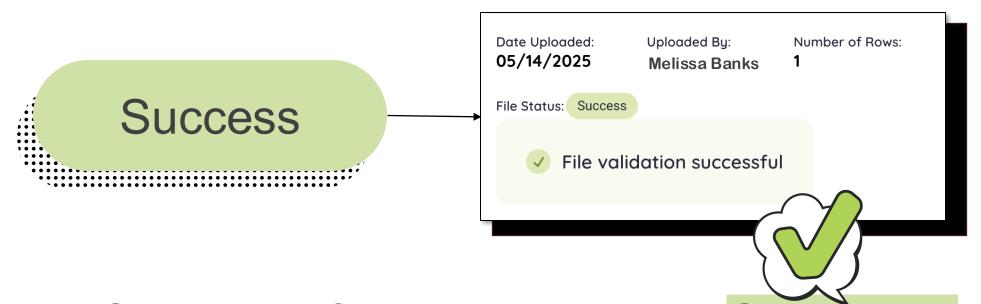
| Status | Uploaded By | | | | | |
|-----------------------|-----------------------------|------------|-------------------------|------------------------------|---------|--------------|
| Select | Enter uploaded by na | 05/01/2025 | - 07/28/2025 | Apply Filter Reset Filter | (+ up | oload a File |
| Name | | | Date & Time (CT) | Uploaded By | Status | Actions |
| 9920Residentl | LEASchool.csv | | 07/15/2025, 08:58:24 AM | Banks, Melissa | Failed | ⑪ |
| 9920 MsisldR | <u>equest.csv</u> | | 06/10/2025, 09:16:43 AM | Banks, Melissa | Failed | ⑪ |
| 9920 xtrasp | <u>Staff.Employment.csv</u> | | 06/06/2025, 05:00:06 AM | Banks, Melissa | Failed | ⑪ |
| 9920 xtrarow | Staff.Employment.csv | | 06/06/2025, 04:50:41 AM | Banks, Melissa | Failed | ⑪ |
| 9920 good3 | InactiveEnrollment.csv | | 05/20/2025, 11:36:53 AM | Admin, Barbara MSIS District | Pending | |
| 9920 050620 | 25 InactiveEnrollment.csv | | 05/07/2025, 08:28:59 AM | Admin, Barbara MSIS District | Pending | |
| 9920 050620 | 25 InactiveEnrollment.csv | | 05/06/2025, 02:23:20 PM | Admin, Barbara MSIS District | Pending | |
| 9920_NonPub | olicStaff.Employment.csv | | 06/10/2025, 09:17:40 AM | Banks, Melissa | Success | |
| 9920MsisIdRequest.csv | | | 05/26/2025, 09:51:02 AM | Banks, Melissa Succe | | |





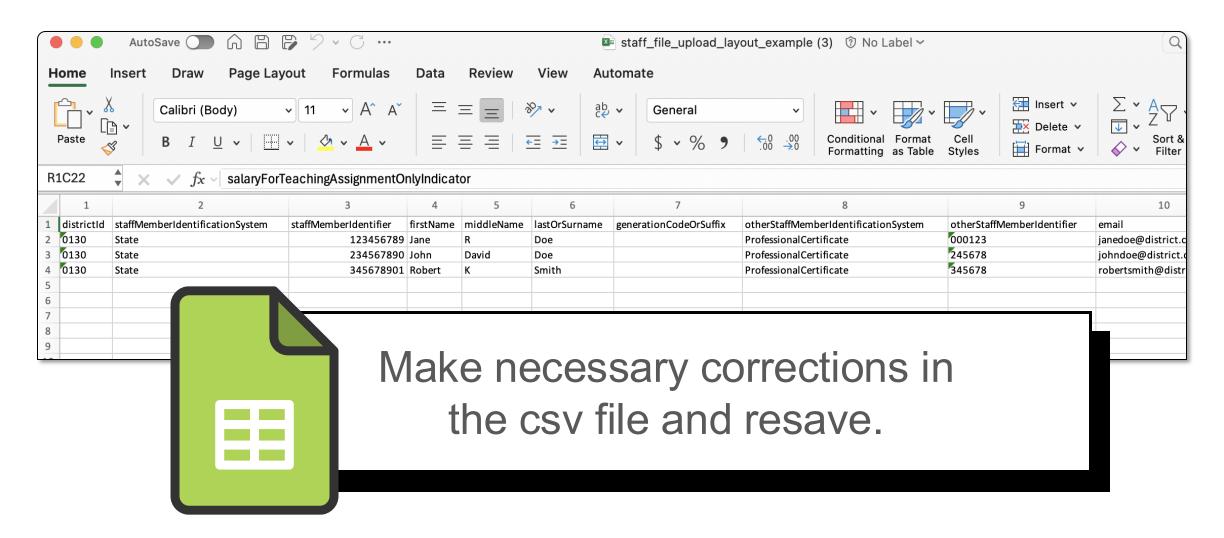
DO NOT upload more than one file that contains the same information while the first file is in **Pending status**.



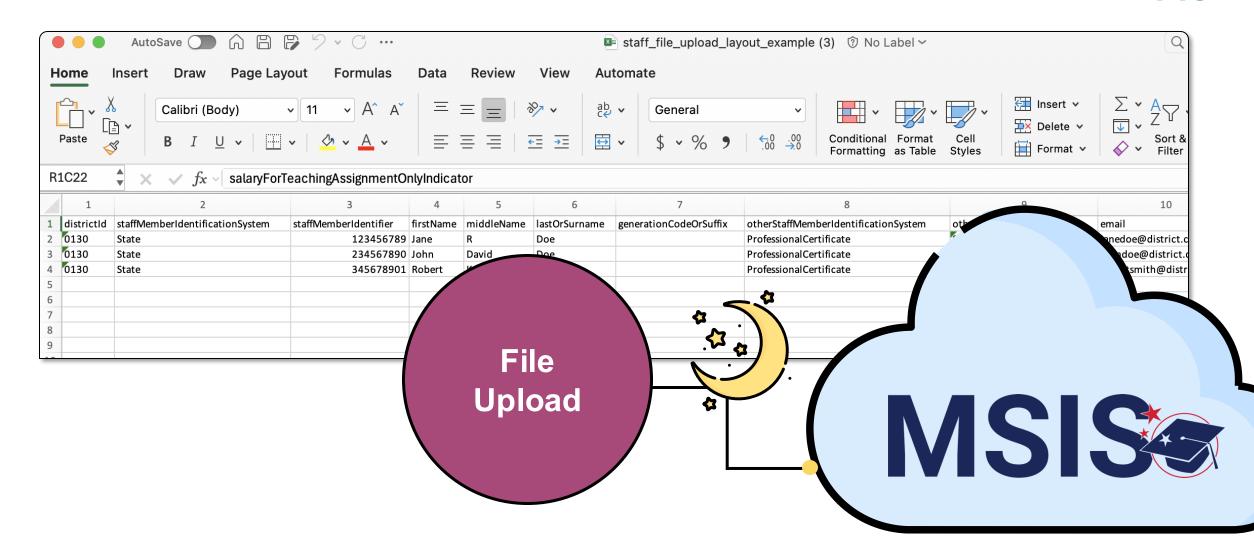


Once the file transitions to **Success status**, users can upload another file (on the same day) that **contains**the same information.

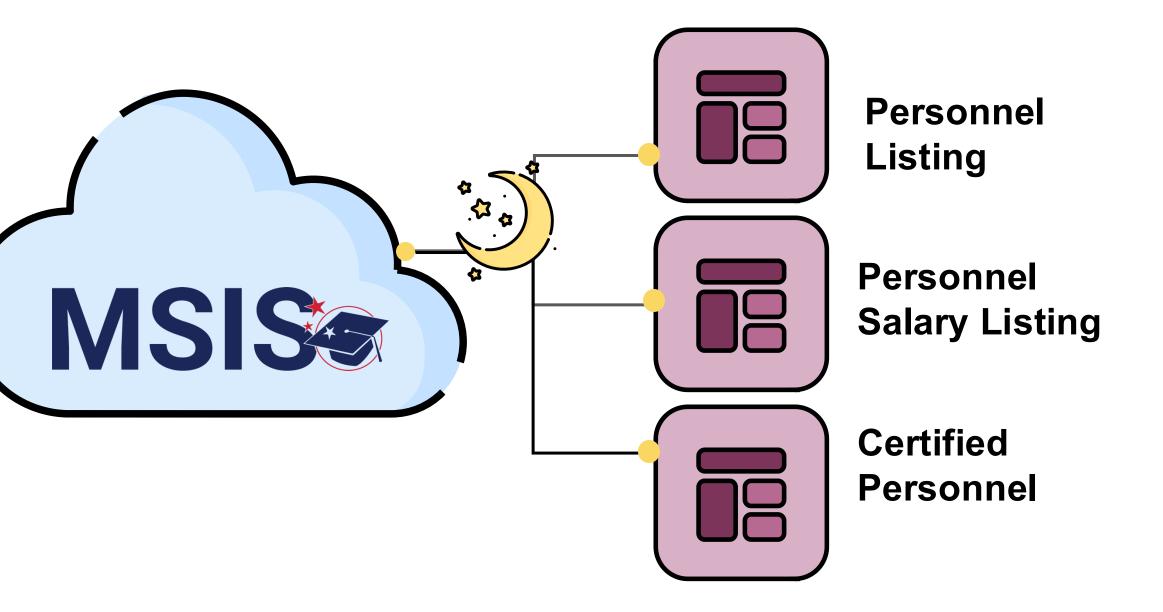




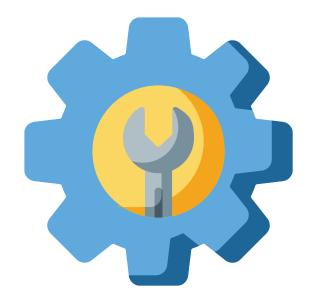








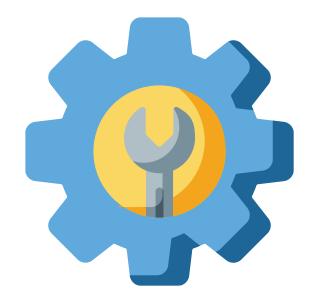




Struggling to get files to successfully upload?

mdeapps@mdek12.org





Want to schedule a time to come to MDE for 1:1 support?

msis2@mdek12.org







Next Week!





REVIEW Data Quality Dashboard; make edits and reupload files as needed

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REVIEW Reports; make edits and reupload files as needed











MSIS Team

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mdek12.org



