



Tennessee Migrant Education Program

MSIX to Serve Migratory Students

Legal References

Public Law 114-95 (Every Student Succeeds Act)

Section 1304 (b)(3) and Section 1308(b) – Timely transfer of pertinent school records and linkage of States migrant student record systems

Code of Federal Regulations

34 CFR §200.85 – MSIX regulations

Guidance

Chapter VI- Coordination



MSIX Poll

- Who is familiar with MSIX?
- Who has an MSIX login?
- Who uses MSIX?
- Who knows what MSIX stands for?



What is MSIX?

MSIX stands for the **Migrant Student Information Exchange**. It is a web-based portal that links States' migrant student record databases to facilitate the national exchange of migrant students' Certificate of Eligibility (COE) demographic, educational, and health information among States.

Welcome to MSIX

You must **READ** and **ACCEPT** the Warning and Privacy Act Information below to proceed to the MSIX login page.

WARNING

You are accessing a U.S. Federal Government computer system intended to be solely accessed by individual users expressly authorized to access the system by the U.S. Department of Education. Usage may be monitored, recorded, and/or subject to audit. For security purposes and in order to ensure that the system remains available

ACCEPT



Overview of MSIX

- MSIX is the national data system that links data from States
- The purpose of MSIX is to support timely enrollment, placement, credit accrual, and MEP participation
- MSIX regulations REQUIRE all States to use MSIX
- User access is “role based” but all users can search/retrieve data
- Smartphone friendly



How MSIX can help you?

1. Search Students
2. View Student Records
3. Request Data
4. Improve accuracy of information



Requesting an Account

Obtaining an MSIX User Account:

1. Complete the MSIX cybersecurity training
2. Complete MSIX User Application
3. Accept MSIX Rules of Behavior

 **User Application for Access to MSIX**

STEP 1: Applicant Information

- The Applicant completes the Applicant Information and signs the form.
- The Applicant forwards the form to a Verifying Authority. This should be the Applicant's direct supervisor or an individual that is above the direct supervisor in an official reporting structure. The Applicant must provide appropriate identification (such as state/district identification badge, passport, driver's license, etc.) to verify their identity.

STEP 2: Identification Verification and Attestation

- The Verifying Authority completes his/her own information, reviews the entire application for completeness and accuracy, confirms the Applicant's identification, attests to the Applicant's need of an MSIX account, and confirms the right level of access.
- Upon completion, the Verifying Authority returns the form to the Applicant.

STEP 3: Forward Form to Approving Authority

- The Applicant locates his/her State/Regional Authority for final approval by going to the MSIX website: <https://msix.ed.gov>.
- The Applicant clicks on the link labeled "How Do I Get An Account?" to access the contact information for their state.
- The Applicant forwards the form to the State/Regional Authority for final approval.

STEP 4: State/Regional Authority Approval

- The State/Regional Authority reviews the Applicant and Verifying Authority portions of the application for completeness, completes his/her own information, signs the form, and files it in his/her local records.
- The State/Regional Authority creates an MSIX account for the Applicant.
- The Applicant receives two emails: one with his/her MSIX User Name and the other with his/her initial Password.

Applicant - Instructions to the Applicant

Applicant Information

- Complete the applicant information below and sign the form.
- Forward the form to a Verifying Authority. This should be your direct supervisor or an individual that is above the direct supervisor in an official reporting structure. Provide appropriate identification information.

First Name	Last Name
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All Migrant Liaisons
will be given
Secondary User
privileges!



Privacy Reminder

MSIX contains **real, sensitive student data** that should not be shared with those who do not need it. MSIX contains the information needed to commit identity theft, so protecting Personally Identifiable Information (PII) is a critical aspect of MSIX. PII is generally considered information that, alone or in combination, is linked or linkable to a specific student that would allow a person, who does not have personal knowledge of the relevant circumstances, to identify the student with reasonable certainty.

If there is a PII incident, contact the MSIX Help Desk immediately.

Please be aware of sensitive data and PII when sending screenshots within your department or troubleshooting with the Help Desk.



Accessing MSIX

- Type www.msix.ed.gov in your browser
- Click “Accept” in the “Welcome to MSIX” page
- Enter your “username” and “password”
- MFA- Multi Factor Authentication



Migrant Student
Information Exchange

Username

Password

SIGN IN

[Forgot Your Password?](#)

[State Contact Search](#)



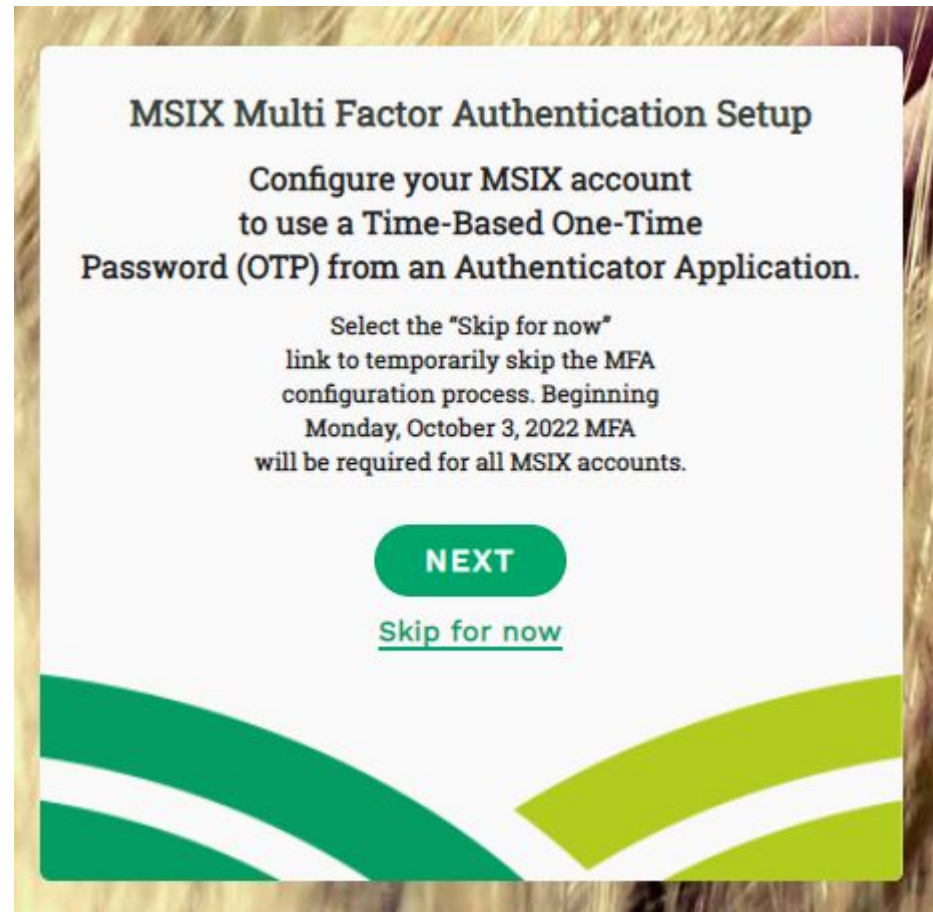
What is MFA?

- Per the National Institute of Standards and Technology (NIST), **MFA is an authentication system that requires more than one distinct authentication factor (something you have, something you know, or something you are)** for successful authentication. Passwords alone are no longer strong enough to protect sensitive information. Multi-factor authentication is commonly used to access personal healthcare information using a text message code. You may have also encountered MFA in the form of biometrics to gain access to a phone using facial recognition.



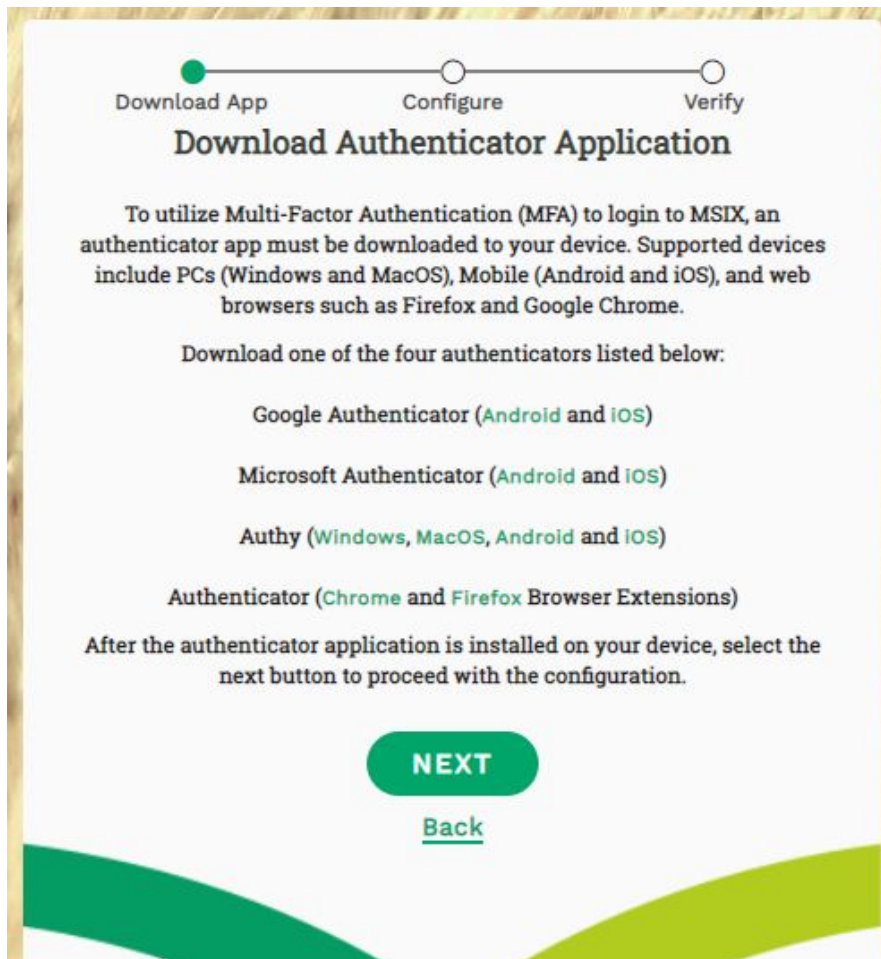
Two-factor!

- October 2022, MFA will be mandatory for all users
- Follow the steps and call us if you have any questions



Two-factor!

- Here are Odilia's steps. She downloaded Google Authenticator for her Android



Download App Configure Verify

Download Authenticator Application

To utilize Multi-Factor Authentication (MFA) to login to MSIX, an authenticator app must be downloaded to your device. Supported devices include PCs (Windows and MacOS), Mobile (Android and iOS), and web browsers such as Firefox and Google Chrome.

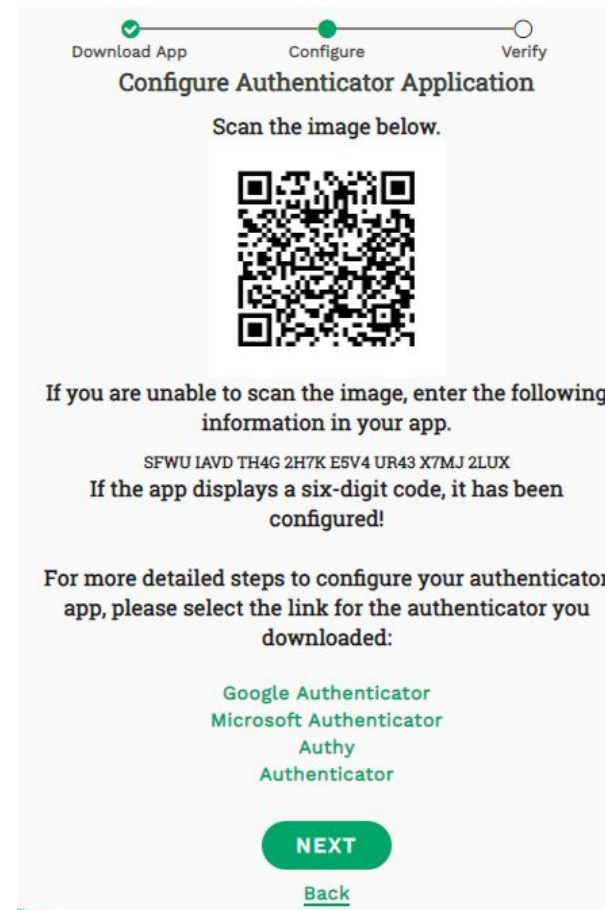
Download one of the four authenticators listed below:

- Google Authenticator (Android and iOS)
- Microsoft Authenticator (Android and iOS)
- Authy (Windows, MacOS, Android and iOS)
- Authenticator (Chrome and Firefox Browser Extensions)

After the authenticator application is installed on your device, select the next button to proceed with the configuration.

[NEXT](#)


[Back](#)



Download App Configure Verify

Configure Authenticator Application

Scan the image below.



If you are unable to scan the image, enter the following information in your app.

SFWU IAVD TH4G 2H7K E5V4 UR43 X7MJ 2LUX

If the app displays a six-digit code, it has been configured!

For more detailed steps to configure your authenticator app, please select the link for the authenticator you downloaded:

- Google Authenticator
- Microsoft Authenticator
- Authy
- Authenticator

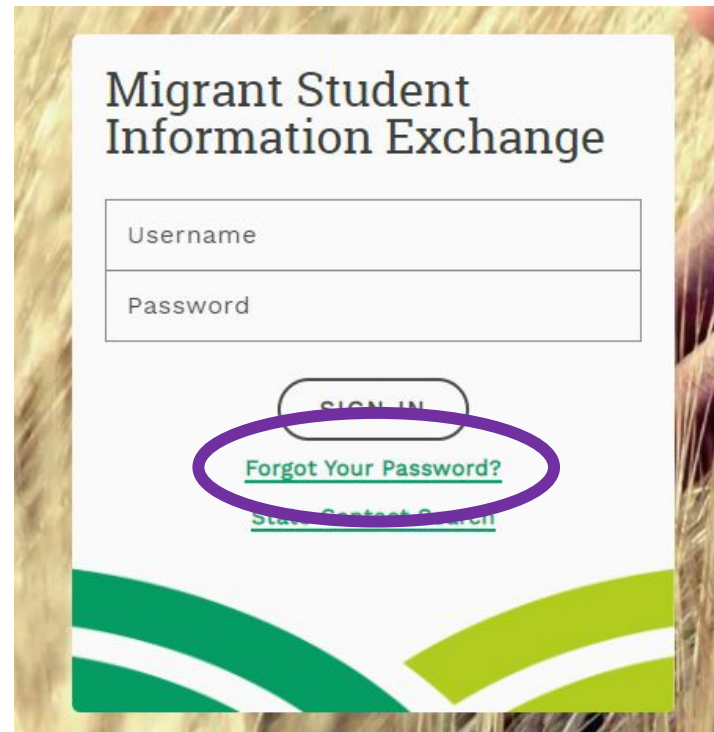
[NEXT](#)

[Back](#)



Did you forget your password?

- Click the “Forgot your Password” link and follow the instructions.
- It will ask you some questions to confirm your identity
- Please avoid copying/pasting the temporary password



Migrant Student
Information Exchange

Username

Password

SIGN IN

[Forgot Your Password?](#)

[State Contact Search](#)



Search Students/View Student Records

Search/View Student Records:

- When a new migratory student is identified in your district, search for the child on MSIX

On MSIX you will be able to:

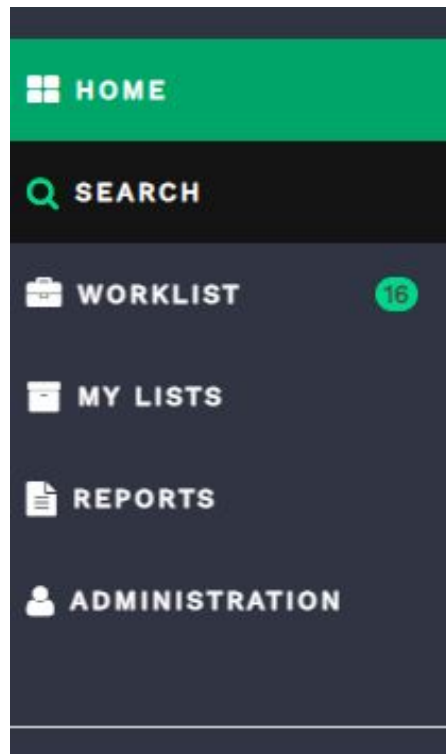
- Determine if they have previously been identified as Migrant
- View a new student's Course History to determine course and grade level placement
- You can also view other important information such as immunization, Limited English status, and IEP status



Searching for a Student

Search Students:

- Enter available information
- Try different ways!
- Lissete vs Lizete vs Lizet



Student Record Search

Ensure that your search contains at least one of the following elements: First Name, Last Name, Date of Birth, etc. Search fields allow for partial search and wild card search. For more information on how to use partial search, click here.

[Advanced Search](#)



You can also use the Advanced Search option where you can include: Gender, parent's names, and school or project name



Searching for a Student

- After entering the available information, click “Search”
- All possible “matches” will be shown
- Review student records for a possible match

6 Results

Student(s)	State	Gender	DOB
	TX	Male	
	NY	Male	
	TX	Male	
	NY	Male	
	CA	Male	
	FL	MALE	



Searching for a Student

- You should be able to determine if there is a match using the information available
- Example: submitting states, parent's names

Student Overview ▲

Birth Date [REDACTED]

Birth Place , ,

Birth Date Verification Previously Verified School Records

Multiple Birth No

Parent 1 --

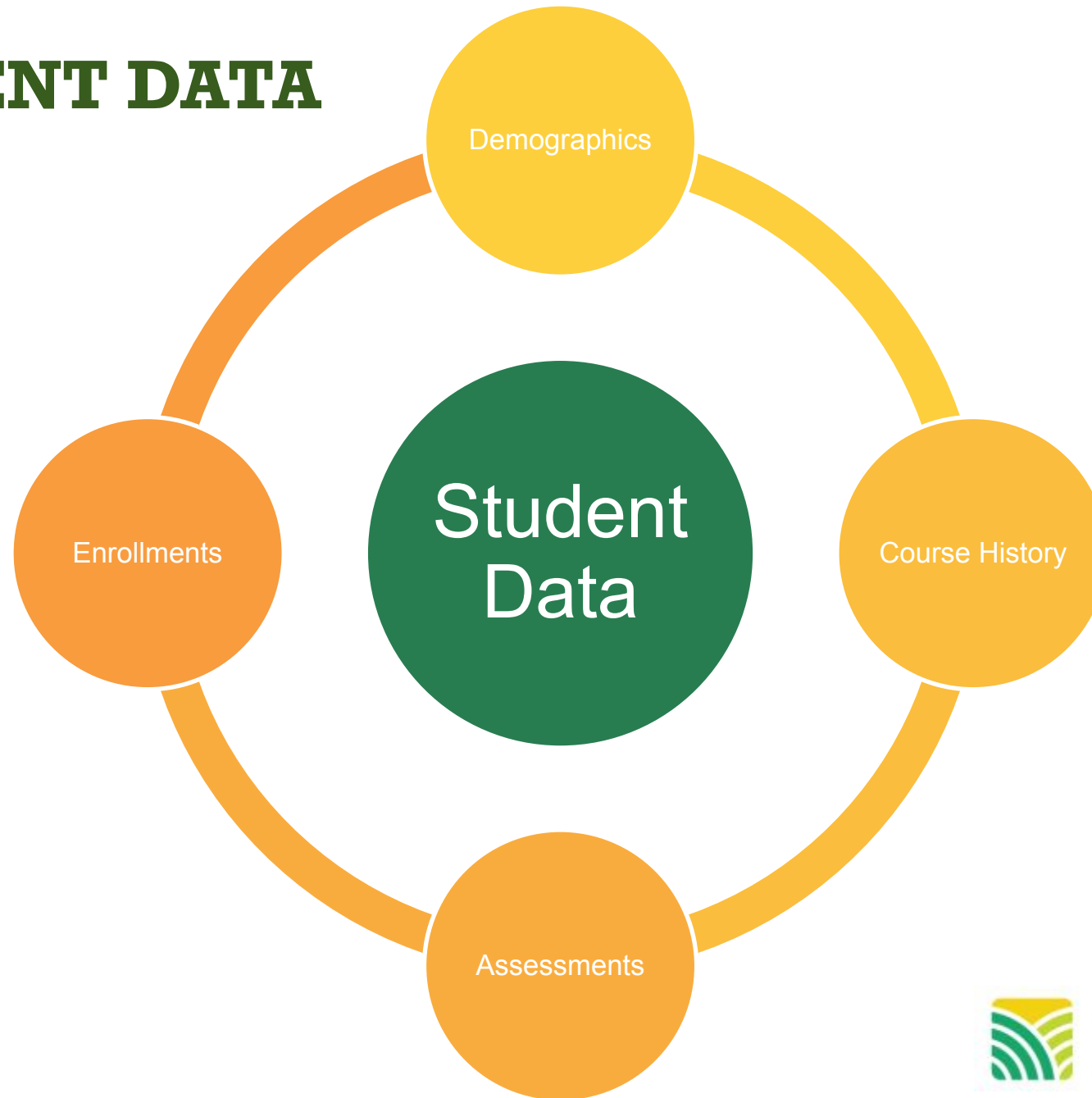
Parent 2 [REDACTED]

State or Migrant ID [REDACTED]

Sex Male



MSIX STUDENT DATA



Demographics

Qualifying Move Information	
Qualifying Arrival Date	09/14/2021
Eligibility Expiration Date	09/13/2024
Qualifying Move From	Hendersonville, NC
Qualifying Move To	Memphis, TN

Academic Information	
Graduation/HSE Indicator	--
Graduation/HSE Date	--
Algebra I or Equivalent Indicator	No

Minimum Data Elements:

- There are 76 data elements that all Migrant Education Programs are required to upload to MSIX
- All of these data elements are relevant for enrollment and services



Enrollments

Enrollments

State	School or Project	Enrollment Date	Withdrawal Date	Grade	Med Alert	Immun	EL	PFS	IEP
TN	SHELBY COUNTY SCHOOL DISTRICT	09/14/2021	—	01	None	No	No	No	No
FL	PINECREST ELEMENTARY SCHOOL	08/10/2021	09/03/2021		None	Yes	Yes	No	No
NJ	HAMMONTON SUMMER SCHOOL	06/23/2021	07/18/2021	Kg	None	No	Yes	Yes	No

- Here you can see if the child has recently been flagged with a Medical Alert
- You can also check if the child has immunizations available, has been classified as English Learner (EL)
- Finally, you can see if the child has been classified as PFS or has an IEP



Assessments/Course History

MSIX will consolidate all the data from different states to help with placement and credit accrual

Assessments

State	Assessment Title	Date	Content	Type	Interpretation
FL		05/2019	Civics TOTAL	—	Other - Tbd

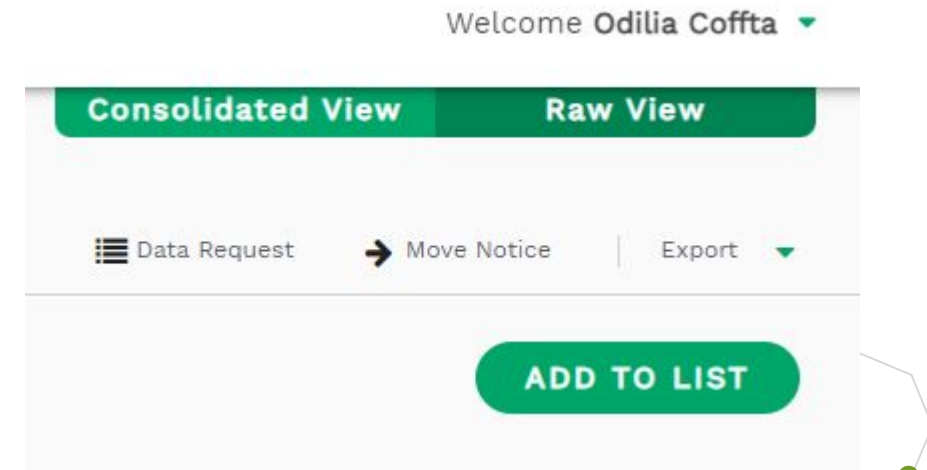
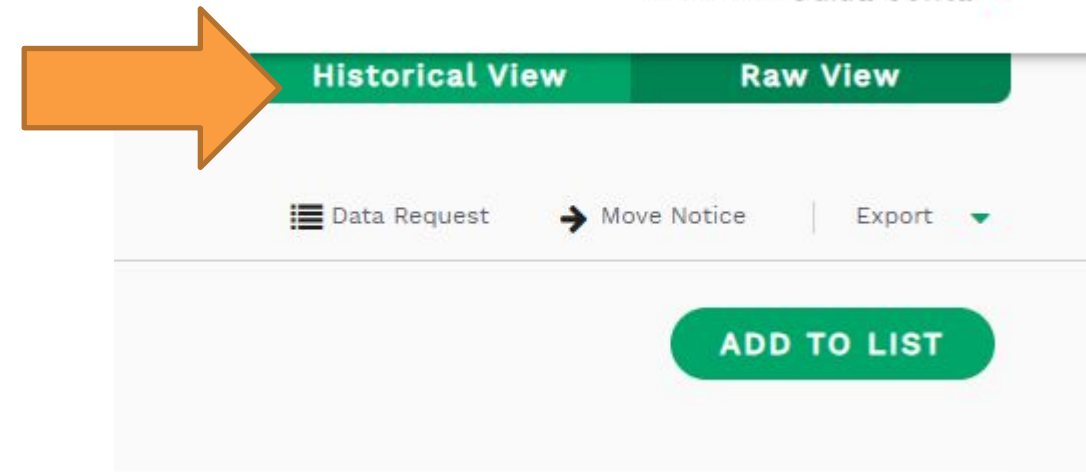
Course History

Course Title	Academic Year	Subject Area	Final Grade	Credits Granted	Grade-To-Date	Clock Hours
INTENS READ	2020-2021	ELECTIVES	B	0.5	N/A	0
ALGEBRA I (A)	2020-2021	MATH	—	—	96	—
INTENS READ	2020-2021	ELECTIVES	B	0.5	N/A	0
ALG 1-A	2020-2021	MATHEMATICS	B	1	N/A	0

View Student Records

Historical vs Consolidated View:

- There are different ways to view student information. Each will display different data fields!



Consolidated Student Record

Using the Consolidated Record:

- As part of MEP, we are required to use the MSIX Consolidated Student Record for all migratory children
- You can print or review the Consolidated Student Record when you receive a newly identified migratory child
- Click Export and choose how you want to download the data



Consolidated Student Record

- MSIX gives you different formats to download data
- Some formats will allow you to choose what data you want to be displayed!

Consolidated Student Record Custom PDF Filter ✕

SELECT FILTER CRITERIA:

Default Filter Criteria (all student information) Enrollment Date Range

Grade Level

REPORT ELEMENTS:
Select **All** | **None**

Course History Assessments Enrollment Comments

Additional Guidance

LANGUAGE: English Spanish

[Reset Filters](#) SUBMIT

Please make sure that all Personally Identifiable Information is safe and safely disposed



Other MSIX Functions

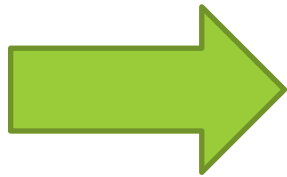
As an MSIX user, you can also:

- **Request data** if educational or other information is needed for enrollment or placement



Training

If you are new to MSIX please take advantage of all the training materials that are available for you at <https://msix.ed.gov>



The screenshot displays the MSIX user interface. On the left is a dark navigation sidebar with the following items: HELP (with a document icon), MY ACCOUNT (with a gear icon), SIGN OUT (with an arrow icon), TRAINING (highlighted in a dark bar), and RESOURCES. The main content area on the right has a light background and contains the following text: 'Managing Worklist: Merge & Split' in green; 'Videos' in large black font; two green links: 'MSIX Data Requests Training Video | Audio Description' and 'MSIX Move Notices Training Video | Audio Description'; 'Training Environment' in large black font; a grey instruction: 'Click on the link below to access material to support State training.'; and a green link: 'MSIX Training Environment Reservation Guide'.



Thank You!



Data Team: data@tn-mep.net