The mission of the Office of Migrant Education is to provide excellent leadership, technical assistance, and financial support to improve the educational opportunities and academic success of migratory children, youth, agricultural workers, fishers, and their families.
BEFORE WE GET STARTED!

Participate! Ask Questions!

• Click the “Reaction” button and “Raise Hand” if you would like to speak.

• Click the “Chat” button to ask questions. We are here to help and will actively monitor the chat.

• For Technical Assistance during the meeting, please send a private chat to “Technical Assistance – RTI” by selecting it in the dropdown menu in the chat window. You may also call 212-444-8879 for contractor technical support.
PURPOSE OF MIGRANT DATA 101 AND 102 PRESENTATIONS

OME seeks to:

• Increase understanding about the Migrant Education Program (MEP) data and MEP data submissions

• Discuss the data elements collected via the Certificate of Eligibility (COE), the Consolidated State Performance Report (CSPR)/EDFacts, the Migrant Student Information Exchange (MSIX)

• Raise awareness about the data OME uses to report on program performance (Government Performance Results Act (GPRA) measures)

• Improve MEP data submission accuracy and timeliness by sharing promising practices among States
INTRODUCTION AND OVERVIEW

In Migrant Data 101 and 102, we will review data what is collected by the MEP, the reasons why, and ways that data are collected by the state education agency (SEA) and submitted to OME.

<table>
<thead>
<tr>
<th>Migrant Data 101</th>
<th>Migrant Data 102</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>COE</strong></td>
<td><strong>MSIX</strong></td>
</tr>
<tr>
<td>• Types of Data</td>
<td>• Minimum Data Elements (MDEs)</td>
</tr>
<tr>
<td>• Use of Data</td>
<td>• Cybersecurity</td>
</tr>
<tr>
<td><strong>CSPR/EDFacts</strong></td>
<td>• Updates and Reminders</td>
</tr>
<tr>
<td>• File Specifications</td>
<td><strong>Program Performance</strong></td>
</tr>
<tr>
<td></td>
<td>• GPRAs</td>
</tr>
<tr>
<td></td>
<td>• Leading Indicators</td>
</tr>
</tbody>
</table>
MEP DATA REPORTING INSTRUMENTS

COE
CSPR/EDFacts
MSIX
LEGAL REFERENCES FOR DATA COLLECTION VIA MSIX

Statute
Sections 1304(b)(3) and Section 1308(b) of the Elementary and Secondary Education Act (ESEA) of 1965, as amended

Code of Federal Regulations
34 CFR. 200.81, 200.82 and 200.85 – Student record transfer and MSIX regulations.

Guidance
Non-Regulatory Guidance for Title I, Part C, Education of Migratory Children: Chapter VI, D.
In Section 1308(b) of Title I, Part C of ESEA, as amended, Congress requires the Department (ED), in consultation with the States, to ensure the linkage of migrant student record systems for the purpose of electronically exchanging, among the States, health and educational information regarding all eligible migratory children.
STUDENT RECORD TRANSFER: MSIX

A web-based, mobile-friendly repository containing demographic, enrollment, placement, and credit accrual data in order to facilitate the timely national exchange of educational and health information for migratory children.
MSIX OVERVIEW SYSTEM ARCHITECTURE

**State MEP Systems**
- MIS 2000
- SMART
- NGS
- Other

**End Users**
- Enter/View State Student Data

**Secure File Transfer**
- Receive Data from individual State Systems
- End Users can review Consolidated Data from All States

**MSIX Portal**
- Enter/View National Student Data
MSIX REGULATIONS – GENERAL SEA REQUIREMENTS

• SEA must **collect**, **maintain**, and **submit** most **up-to-date** minimum data elements (**MDEs**) within established **timeframes**.

• Ensure that data submitted to MSIX are **accurate** and **complete**, with appropriate **security** safeguards in place.

• Establish procedures for using, and requiring each of its sub grantees to use, MSIX **Consolidated Student Records**.

• Establish procedures for MSIX **data corrections**.

• Please go this URL [https://msix.ed.gov/msix/#!/resources](https://msix.ed.gov/msix/#!/resources) and click **MSIX Regulations Reference Guide** to find out the SEA Timelines for MSIX Data Submissions.
MEP DATA REPORTING - MSIX

MSIX contains 76 MDEs

- Student Demographic – 19 MDEs
- Qualifying Arrival Date (QAD) – 7 MDEs
- Enrollment – 33 MDEs
- Assessment – 7 MDEs
- Course History – 10 MDEs

*Note:* Not every MDE is required for every student, for example MDE #76 “Algebra 1 or Equivalent Indicator” is not necessary for students in elementary and middle school.
MSIX MANDATORY MDEs

For a student to be loaded into MSIX there needs to be at least one instance of all Mandatory MDEs in that category. E.g., an enrollment with Enrollment Type and one of the Dates present.

<table>
<thead>
<tr>
<th>MDE #</th>
<th>Data Element</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>State Student Identifier</td>
<td>Student Demographic</td>
</tr>
<tr>
<td>4</td>
<td>First Name</td>
<td>Student Demographic</td>
</tr>
<tr>
<td>6</td>
<td>Last Name 1</td>
<td>Student Demographic</td>
</tr>
<tr>
<td>9</td>
<td>Sex</td>
<td>Student Demographic</td>
</tr>
<tr>
<td>10</td>
<td>Birth Date</td>
<td>Student Demographic</td>
</tr>
<tr>
<td>20</td>
<td>Qualifying Arrival Date</td>
<td>Qualifying Move</td>
</tr>
<tr>
<td>26</td>
<td>Eligibility Expiration Date</td>
<td>Qualifying Move</td>
</tr>
<tr>
<td>29</td>
<td>Enrollment Type</td>
<td>Enrollment</td>
</tr>
<tr>
<td></td>
<td><strong>At least ONE</strong> of the following Dates:</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Enrollment Date</td>
<td></td>
</tr>
<tr>
<td>49</td>
<td>Withdrawal Date</td>
<td></td>
</tr>
<tr>
<td>70</td>
<td>Residency Date</td>
<td></td>
</tr>
<tr>
<td>73</td>
<td>Residency Verification Date</td>
<td></td>
</tr>
</tbody>
</table>

One of:

- Enrollment Date
- Withdrawal Date
- Residency Date
- Residency Verification Date
POLL QUESTION

In which category does the following MDE belong: Eligibility Expiration Date?

A. Student Demographic
B. Qualifying Arrival Date (QAD)
C. Enrollment
D. Assessment
E. Course History
ANSWER IN THE CHAT BOX:

WHICH MDES ARE THE MOST CHALLENGING TO COLLECT FOR YOUR STATE?
USING MSIX DATA
MSIX AND CYBERSECURITY
MSIX DASHBOARD

Welcome
MSIX facilitates the exchange of migrant student records to ensure the appropriate enrollment, placement, and accrual of credits for migrant children nationwide.

Student Record Search
Ensure that your search contains at least one of the following elements: First Name, Last Name, or ID.

First Name
Last Name
Date of Birth: MM DD YYYY
ID (MSIX, State, or Alternative)
ID Type:

Advanced Search

User Search
# CONSOLIDATED STUDENT RECORD

## Student Identification

## Demographics

## Enrollment History

## Assessment History

## Course History

---

<table>
<thead>
<tr>
<th>State</th>
<th>School or Project</th>
<th>Enrollment Date</th>
<th>Withdrawal Date</th>
<th>Grade</th>
<th>Mid-Exam</th>
<th>Immune</th>
<th>EL</th>
<th>PPR</th>
<th>IEP</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL</td>
<td>Alaqua Bryant High School</td>
<td>08/15/2006</td>
<td>09/25/2007</td>
<td>11</td>
<td>-</td>
<td>-</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>AL</td>
<td>Alaqua Bryant High School</td>
<td>08/15/2005</td>
<td>06/10/2006</td>
<td>10</td>
<td>-</td>
<td>-</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>State</th>
<th>Assessment Title</th>
<th>Date</th>
<th>Content</th>
<th>Type</th>
<th>Interpretation</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL</td>
<td>SAT TOTAL MATHEMATICS</td>
<td>04/2006</td>
<td>MATHEMATICS</td>
<td>State Assessment</td>
<td>-</td>
</tr>
<tr>
<td>AL</td>
<td>SAT TOTAL READING</td>
<td>04/2006</td>
<td>READING</td>
<td>State Assessment</td>
<td>-</td>
</tr>
</tbody>
</table>

---

CONSOLIDATED STUDENT RECORD

18
# DATA REQUEST VS. MOVE NOTICE

**Use Data Requests for:**
- Requesting additional information needed for a migratory child (i.e., final grades, updated course history)
- Obtaining information on children who recently changed residence (as per MSIX regulations)

**Use Move Notices for:**
- Notifying a State, region, or district that a migratory child has moved to or from another State, region, or district
- Providing relevant information about relocation (i.e., mobile phone number)
MSIX REPORTS: STUDENT INFORMATION

### Reports

MSIX reports provide information for Migrant Education Program (MEP) planning, data analysis, and compliance with MEP and MSIX regulations. The list of reports available depends on your user access role within MSIX. If you are looking for a report and do not see it in the list below, ask your State, Regional, or District Data Administrator. Contact the MSIX Help Desk to suggest new reports or request a one-time ad hoc report.

#### Student Information

Student Information reports display data made available for exchange among States, including student count, MSIX child count, demographics, enrollment details, course history, and assessments. (34 CFR § 200.82(b)(1)(iv))

<table>
<thead>
<tr>
<th>MSIX ID Count</th>
<th>Grades Retention</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSIX Child Count</td>
<td>Course History</td>
</tr>
<tr>
<td>Demographics</td>
<td>Assessments</td>
</tr>
<tr>
<td>Enrollments (NDE Type)</td>
<td></td>
</tr>
<tr>
<td>Enrollments (Multiple States)</td>
<td></td>
</tr>
<tr>
<td>Missed Enrollment</td>
<td></td>
</tr>
</tbody>
</table>

#### Worklists

Worklist reports display data on total worklist items, including outstanding worklist items. (34 CFR § 200.82(b)(2)(iv))

| Merges & Splits by User | Merges & Splits by Age | Data Request by Age |

#### Data Quality

Data Quality reports help State and Regional Data Administrators verify data quality compliance levels by showing recent files submitted by States and displaying student records that contain incomplete or invalid data, potential duplicates, and data logic issues. (34 CFR § 200.82(d))

<table>
<thead>
<tr>
<th>File Submission</th>
<th>Data Validity</th>
<th>Data Completeness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potential Duplicates</td>
<td>Data Logic Issues</td>
<td></td>
</tr>
</tbody>
</table>

#### Child Count Reconciliation

Child Count Reconciliation reports help you identify data quality issues in student records that may cause differences in child counts between MSIX and your State system.

| Run Reconciliation |
CHILD COUNT RECONCILIATION

Child Count Reconciliation Overview

This dashboard displays the number of Category 1 and Category 2 migratory children included and excluded from the MSIX child count. It also provides reports that help identify issues that may be causing discrepancies between MSIX and your State system. See “How should I use this dashboard?” for additional guidance.

Category 1
last updated 11/08/2019
The counts below represent the total unduplicated number of MSIX IDs included and excluded from the Category 1 child count for the performance period.

Included ................................................................. 0
Excluded ............................................................... 721

View Details

Category 2
last updated 11/08/2019
The counts below represent the total unduplicated number of MSIX IDs included and excluded from the Category 2 child count for the performance period.

Included ................................................................. 0
Excluded ............................................................... 0

View Details

MSIX Record Issues
last updated 03/06/2020
Review potential duplicates and pending near matches that you need to resolve to ensure each child appears in the appropriate category on the MSIX Child Count Report.

Potential Duplicates .................................................. 0
Review
Near Matches .......................................................... 0
Review

MDEs and System Data
last updated 11/08/2019
Review your data in the reports below to identify Minimum Data Elements (MDEs) with values that are missing, invalid, or have logic issues that are causing children to be excluded from the MSIX child count.

Child Count MDE Completeness
Review
Child Count MDE Validity
Review
Child Count Logic Issues
Review
Group Break out Discussion

HOW HAVE YOU USED MSIX DATA REQUESTS AND MOVE NOTIFICATIONS AND OTHER MSIX FEATURES TO HELP MIGRATORY FAMILIES DURING THE PANDEMIC?

PLEASE SHARE EXAMPLES.
MSIX - KEY TAKEAWAYS

• Make sure your State’s data practices comply with the MSIX Regulations
• Promote records-transfer best practices in your State.
• Make sure MSIX users in your State have assigned the appropriate roles for their job function
• Protect PII at all times!
HOW MEP DATA FLOWS
MEP DATA FLOWCHART

Enrollment, Assessment, and/or Course History Data from LEAs and LOAs

NCES campus and district IDs

Certificate of Eligibility (COE)

State Migrant Specific Database

State Assessment Data State/Course History Data from Longitudinal Data Systems (SLDSs) and other State databases

Migrant Student Information Exchange (MSIX)

EdFacts and Consolidated State Performance Report (CSPR)
BRINGING IT ALL TOGETHER

Ed Facts

CSPR
  Program Management
  Program Evaluation

COE
  Migrant Specific Data Base
    MDES
      MSIX
        GPRA 3
        GPRA 4

Allocations

Performance Reporting /CJ

Leading Indicator 1 & 2

Leading Indicator 3

GPRA 1

GPRA 2

FS 121
FS 122
FS 054
FS 145
FS 165
FS 175
FS 178

Leading Indicator 1 & 2

Leading Indicator 3
MEP DATA TIMELINES
MSIX DATA COMPLETENESS TIMELINE

State MEP Directors should ensure MEP data collection timelines in their States align with MSIX Regulations.

For more information, please reference the MSIX Regulations.
EDFACTS/CSPR TIMELINE FOR MEP DATA SUBMISSIONS

State MEP Directors should ensure MEP data collection timelines in their States align with EDfacts/CSPR timelines.

For more information about CSPR/EDFacts data submission timelines, please reference the OESE/EdFacts website.
GPRAs AND LEADING INDICATORS
OVERVIEW – GOVERNMENT PERFORMANCE AND RESULT ACT (GPRA) COMPONENTS

• Establish national performance measures for the program.
• Aid Congress to amend, suspend, or establish programs based on performance for each fiscal year.
• Compare current results to previous years as a measure of effectiveness.
MEP GPRA PERFORMANCE MEASURES

- The percentage of MEP students that scored at or above proficient on their state’s annual Reading/Language Arts assessments in grades 3-8. (EDFacts Data)

- The percentage of MEP students that scored at or above proficient on their state’s annual Mathematics assessments in grades 3-8. (EDFacts Data)

- The percentage of MEP students who were enrolled in grades 7-12 and graduated or were promoted to the next grade level. (MSIX Data)

- The percentage of MEP students who entered 11th grade that had received full credit for Algebra I or its equivalent. (MSIX Data)
LEADING INDICATORS COMPONENTS

1. *Formative* measures used to forecast if on track to meet the GPRAs.

2. Measures that *correlate* closely with GPRA performance.

3. Measures that may be *product* or *process* in nature.
MEP LEADING INDICATORS

- An increasing percentage of Priority for Services (PFS) migratory children will receive services.

- An increasing percentage of grades seven through twelve migratory children will receive services.

- An increasing percentage of 8th grade migratory children will score proficient or higher in Mathematics.
MSIX
RESOURCES
MSIX RESOURCES

https://results.ed.gov/
• New Directors Orientation Tutorial
  https://results.ed.gov/new-directors/12#1
• MSIX Regulations: Administrative and Usage Requirements
• MSIX Regulations: Timeline and Data Collection
• MSIX Regulations: Overview and Definitions
  https://results.ed.gov/resources/webinars

https://msix.ed.gov
• MSIX brochures in English and Spanish
• MSIX Fact Sheets
• MSIX-related policies and regulations
MSIX RESOURCES BEHIND SIGN-IN PAGE

Security Awareness and Privacy Training
• Email and Student Privacy (Audience: All MSIX Users)

Webinars
• Back to School Webinar 2019
• MSIX Child Count Reconciliation Webinar 2019
• Security, Privacy, and Account Management Webinar 2019
• MSIX Student File Submission: Best Practices
• Security, Privacy, and Account Management Webinar 2018
• Managing Worklist: Move Notifications & Data Requests
• Managing Worklist: Merge & Split

Training Environment
• MSIX Training Environment Reservation Guide
MSIX FEEDBACK AND SUPPORT

• The Migrant Education Program (MEP) Coordination Work Group (CWG)
• State User Group for Analysis and Recommendations (SUGAR)
• MSIX Help Desk: Contact the Help Desk to report issues, resolve questions, and submit MSIX Change Requests.
QUESTIONS FOR HELP DESK?

EDFacts Partner Support Center
1-877-457-3336
(877-HLP-EDEN)

MSIX Help Desk
1-866-878-9525
or
msixsupport@deloitte.com
THANK YOU

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