NM Ed-Fi Suite v3.5.4, Data Standard v3.3.1-b: Student Migrant Education Program Associations

September 2024

NM Ed-Fi Suite v3.5.4, Data Standard v3.3.1-b: Student Migrant Education Program Associations

Table of Contents

Summary

This association represents the migrant education program(s) that a student participates in or receives services from. The association is an extension of the StudentProgramAssociation with added elements particular to migrant education programs.

Object Triggering Logic

Action	Business Rule(s)

Transforming K12 Education®

Post	Reports a record when a Migrant program has a Service Start Date **AND** the Migrant Program (Services Start Date to Services End Date) overlaps an Enrollment in the configuration year.
	
	• Do not report a record if the any of the following exclusions are present:
	    ○ Enrollment State Exclude
	    ○ Enrollment No Show
	    ○ Enrollment Grade Exclude from State Reporting
	    ○ Calendar Exclude
	    ○ Calendar Summer School
	    ○ School Exclude
	    ○ Migrant Services Start Date is NULL
	• If there are multiple enrollments, use the following priority list to determine which one should report:
	    ○ Primary > Partial > SPED
	    ○ Latest Enrollment ID

Transforming K12 Education®

Delete /Post Put	A DELETE / POST will be performed if the data element being altered is part of the resource's natural key. A PUT will be performed otherwise. • When the following information on Enrollment is changed: ○ State Exclude ○ No Show ○ Start Date ○ End Date ○ Start Comments • When the following information on Migrant is changed: ○ Migrant ID (New Migrant Record) ○ Last Qualifying Arrival Date ○ Eligibility Expiration Date ○ Program Status ○ MSIX ID ○ Priority for Service (PFS) ○ From State ○ To State ○ Services Start Date ○ Services End Date ○ From City ○ To City ○ From Country ○ Residency Verification Date ○ MEP Project Type ○ Med Alert Indicator ○ Immunization Record ○ Out of State Transcript Indicator ○ Algebra 1 or Equivalent Indicator • When the following information on Identity is changed: ○ Personal Information Verification

Transforming K12 Education®

Delete	- When the Migrant program is deleted. - When the Migrant program dates no longer overlap an enrollment in the configured year. - When the Enrollment is deleted. - When the Enrollment no longer overlaps the Migrant program. - When the student is now excluded in some way.

Transforming K12 Education®

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Schools (Pre-populated)
- Programs (Pre-populated)
- Students / Student School Associations

Dependent Resources (Downstream)

The following resources are dependent on this resource (must be sent after this resource):

- N/A

Error Log

The following are potential Tier 1 (Ed-Fi API generated) or custom (Campus generated) errors you may receive when posting, updating, or deleting this resource. Please keep in mind that the "Error Message" below may not match your exact error message.

Error Message	Possible Causes / How to Fix

Object Data Elements Logic

Data element labels below in **BOLD** are part of the natural key of this resource and are required data elements for the record to send through Ed-Fi.

- The Mandatory / Conditional / Optional column indicates what the state requires for each data element.

	Data Element Label	Business Rule(s)	Mandatory (M) Conditional (C) Optional (O)	Data Source GUI Path	Database Field	Uses Template Logic (✅ / ❌ / EXT)
1	beginDate (*date*)	*The earliest date the student is involved with the program. Typically, this is the date the student becomes eligible for the program.* Reports the latest of the following dates: • Services Start Date • Enrollment Start Date	M	Migrant Enrollment	Migrant . servicesStartDate Enrollment .startDate	❌
2	educationOrganizationReference (*reference*)	*A reference to the Schools resource associated with the Student Migrant Education Program Association being reported.* Reports the fields that are part of the Natural Key for the Schools resource. • educationOrganizationId = **Ed-Fi School ID**	M	School Information	School.entityID	❌

| 3 | programReference (*reference*) | *A reference to the Programs resource associated with the Student Migrant Education Program Association being reported.*

 Reports the fields that are part of the Natural Key for the Programs resource.

 • educationOrganizationId = **Ed-Fi District Number** | M | N/A | N/A | ❌ |

Transforming K12 Education®

- programName = Reports based on the table below:

Campus Program Status	Reports As
MEP15	MEP - 15 - Basic School Program
MEP16	MEP - 16 - Regular Term MEP-Funded Project
MEP17	MEP - 17 - Summer /Intersession MEP-Funded Project
MEP18	MEP - 18 - Year Round MEP-Funded Project
MEP19	MEP - 19 - Basic Program and Regular-Term MEP-Funded Project
MEP20	MEP - 20 - Residency Only (none of the above)
MEP21	MEP - 21 - Non-Migrant Enrollment

- programTypeDescriptor = **MEP**

Transforming K12 Education®

4	studentReference (*reference*)	*A reference to the Students resource associated with the Student Migrant Education Program Association being reported.* Reports the fields that are part of the Natural Key for the Students resource.	M	N/A	N/A	✅
5	eligibilityExpirationDate (*date*)	*The Eligibility Expiration Date is used to determine end of eligibility and to account for a child's eligibility expiring earlier than 36 months from the child's QAD. A child's eligibility would end earlier than 36 months from the child's QAD, if the child is no longer entitled to a free public education (e.g., graduated with a high school diploma, obtained a high school equivalency diploma (HSED), or for other reasons as determined by States' requirements), or if the child passes away.* Reports the **Eligibility Expiration Date**.	M	Migrant	Migrant . eligibilityExpirationDate	❌
6	endDate (*date*)	*The month, day, and year on which the Student exited the Program or stopped receiving services.* Reports the **Services End Date**. • Does not report if NULL.	C	Migrant	Migrant . servicesEndDate	❌

Transforming K12 Education®

| 7 | lastQualifyingMove (*date*) | *Date the last qualifying move occurred; used to compute MEP status.*<hr>Reports the exact same value as the **beginDate** data element.

• This field is required by the Ed-Fi model, but not by NM PED. To post a record to the ODS, we must include this data element, even though it is not used by NM PED. | M | N/A | N/A | | ❌ |
| 8 | priorityForServices (*boolean*) | *Report migratory children who are classified as having "priority for services" because they are failing, or most at risk of failing to meet the State's challenging State academic content standards and challenging State student academic achievement standards, and their education has been interrupted during the regular school year.*<hr>Reports the exact same value as the **pfsIndicator** data element.

• This field is required by the Ed-Fi model, but not by NM PED. To post a record to the ODS, we must include this data element, even though it is not used by NM PED. | M | N/A | N/A | | ❌ |

Transforming K12 Education®

9	qualifyingArrivalDate (*date*)	*The Qualifying Arrival Date (QAD) is the date the child joins the worker who has already moved, or the date when the worker joins the child who has already moved. The QAD is the date that the child's eligibility for the MEP begins. The QAD is not affected by subsequent non-qualifying moves.* Reports the **Last Qualifying Arrival Date**.	M	Migrant	Migrant . lastQualifyingArrivalDate	✅
10	msixIdentificationNumber (*string*)	*Migrant Student Information Exchange system identification number.* Reports the **MSIX ID**.	C	Migrant	Migrant .msixID	EXT
11	personalInformation VerificationDescriptor (*string*)	*The evidence by which a child's date of birth is confirmed.* Report the Ed-Fi Code mapped to the value selected for **Personal Information Verification** from the most recent Identity record. • Does not report if NULL or not mapped.	C	Identity	Identity.birthVerification	EXT

12	qualifyingMove FromCity (*string*)	*The name of the city that was the child's last place of residency immediately prior to the qualifying move.* Reports the **Name** of the code selected for **From City**. • Does not report if NULL.	C	Migrant	Migrant .fromCity	EXT
13	qualifyingMove FromState (*string*)	*The postal abbreviation code for the State (within the United States) or Outlying Area that was the child's last place of residency immediately prior to the qualifying move.* Reports the **Code** selected for **From State**. • Does not report if NULL.	M	Migrant	Migrant .fromState	EXT
14	qualifyingMove FromCountry (*string*)	*The abbreviation code for the country (other than the US) that was the child's last place of residency immediately prior to the qualifying move.* Reports the **Code** selected for **From Country**. • Does not report if NULL.	M	Migrant	Migrant .fromCountry	EXT

Transforming K12 Education®

15	qualifyingMove ToCity (*string*)	*The name of the city in which the child resided immediately following the qualifying move as the worker, or with or to join, the worker.* Reports the **Name** of the code selected for **To City**. • Does not report if NULL.	M	Migrant	Migrant .toCity	EXT
16	qualifyingMove ToState (*string*)	*The 2 letter postal abbreviation code for a State (within the United States) or Outlying Area in which the child resided immediately following the qualifying move as the worker, or with or to join, the worker.* Reports the **Code** selected for **To State**. • Does not report if NULL.	M	Migrant	Migrant .toState	EXT
17	immunizationRecordFlag (*boolean*)	*A child's immunization record is tied school or MEP enrollment. Users should contact the appropriate facility if a copy of the immunization record is needed. True indicates the school or MEP project has immunization records on file for the child.* • Reports **True** if **Immunization Record** is checked. • Reports **False** in all other situations.	M	Migrant	Migrant . immunizationRecord	EXT

18	mepProjectTypeDescriptor (*string*)	*Indicates the type of MEP project based on the location where the MEP services are held.* Report the Ed-Fi Code mapped to the value selected for **MEP Project Type**. • Does not report if NULL or not mapped.	M	Migrant	Migrant .mepProjectType	EXT
19	medAlertIndicator (*string*)	*Alert indicator for a medical/health condition.* Reports the **Name** of the code selected for **Med Alert Indicator**. • Does not report if NULL.	M	Migrant	Migrant . medAlertIndicator	EXT
20	pfsIndicator (*boolean*)	*Indicates whether the State has determined the child to be priority for services for the duration of the enrollment period (as defined by section 1304(d) of ESSA)* • Reports **True** if **Priority for Service (PFS)** is checked. • Reports **False** in all other situations.	M	Migrant	Migrant . priorityForService	EXT

Transforming K12 Education®

21	enrollmentComment (*string*)	*A comment pertinent to a child's enrollment record indicating special circumstances or information. For example, the child was granted credits from a foreign school or while not enrolled in the migrant program or exceptions for assessment requirements.* Reports the **Enrollment Start Comments** . • Does not report if NULL.	M	Enrollment	Enrollment . startComments	EXT
22	outOfStateTranscriptIndicator (*boolean*)	*Indicates that a State has student transcripts from another State or country than his/her current enrollment.* • Reports **True** if **Out of State Transcript Indicator** is checked. • Reports **False** in all other situations.	M	Migrant	Migrant . outOfStateTranscript	EXT
23	residencyVerificationDate (*date*)	*The calendar date on which a child's residency for one day within the performance period has been confirmed.* Reports the **Residency Verification Date** . • Does not report if NULL.	M	Migrant	Migrant . residencyVerificationDate	EXT

| 24 | algebra1OrEquivalentIndicator (*boolean*) | *Yes indicates the child has received full credit in a mathematics course that is Algebra 1 or its equivalent.*

• Reports **True** if **Algebra 1 or Equivalent Indicator** is checked.
• Reports **False** in all other situations. | M | Migrant | Migrant . alg1OrEquivalent | EXT |

Transforming K12 Education®

Appendix

Transforming K12 Education®