

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

August
2025

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

Table of Contents

- [Summary](#)
- [Object Triggering Logic](#)
- [Required Resources \(Upstream\)](#)
- [Dependent Resources \(Downstream\)](#)
- [Error Log](#)
- [Object Data Elements Logic](#)
- [Appendix](#)

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)
--------	------------------

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 ◦ Enrollment State End Status of <i>D1</i>, <i>D2</i>, or <i>D3</i> ◦ 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
------	--

Delete /Post	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.
Put	• 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 ◦ Continuation of Services • When the following information on Identity is changed: ◦ Personal Information Verification

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.
--------	---

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)	<i>The earliest date the student is involved with the program. Typically, this is the date the student becomes eligible for the program.</i> 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 - programName = Reports based on the table below: <table><tr><th>Campus Program Status</th><th>Reports As</th></tr><tr><td>MEP15</td><td>MEP - 15 - Basic School Program</td></tr></table>	Campus Program Status	Reports As	MEP15	MEP - 15 - Basic School Program	M	N/A	N/A	
Campus Program Status	Reports As									
MEP15	MEP - 15 - Basic School Program									

		<table><tr><td>MEP16</td><td>MEP - 16 - Regular Term MEP-Funded Project</td></tr><tr><td>MEP17</td><td>MEP - 17 - Summer /Interession MEP-Funded Project</td></tr><tr><td>MEP18</td><td>MEP - 18 - Year Round MEP-Funded Project</td></tr><tr><td>MEP19</td><td>MEP - 19 - Basic Program and Regular-Term MEP-Funded Project</td></tr><tr><td>MEP20</td><td>MEP - 20 - Residency Only (none of the above)</td></tr><tr><td>MEP21</td><td>MEP - 21 - Non-Migrant Enrollment</td></tr></table>	MEP16	MEP - 16 - Regular Term MEP-Funded Project	MEP17	MEP - 17 - Summer /Interession 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				
MEP16	MEP - 16 - Regular Term MEP-Funded Project																	
MEP17	MEP - 17 - Summer /Interession 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**

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	continuationOfServicesReasonDescriptor (string)	Reason why the formerly eligible migratory child is being served under the continuation of services authority of the MEP Reports the Ed-Fi Code mapped to the value selected for Continuation of Services. • This mapping can be found in the Resource Preferences of the Ed-Fi Connection under the Student Migrant Education Program Associations resource. • Does not report when Continuation of Services is NULL or not mapped to an Ed-Fi Code.	C	Migrant	PLACEHOLDER	✗

6	eligibilityExpirationDate (date)	<i>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.</i> Reports the Eligibility Expiration Date.	M	Migrant	Migrant . eligibilityExpirationDate	✖
7	endDate (date)	<i>The month, day, and year on which the Student exited the Program or stopped receiving services.</i> Reports the Services End Date. Does not report if NULL.	C	Migrant	Migrant . servicesEndDate	✖

8	lastQualifyingMove (date)	<i>Date the last qualifying move occurred; used to compute MEP status.</i> 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	✖
9	priorityForServices (boolean)	<i>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.</i> - Reports True if Priority for Service (PFS) is checked. - Reports False in all other situations.	M	Migrant	Migrant . priorityForService	✖

10	qualifyingArrivalDate (date)	<i>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.</i> Reports the Last Qualifying Arrival Date.	M	Migrant	Migrant .lastQualifyingArrivalDate	✓
11	msixIdentificationNumber (string)	<i>Migrant Student Information Exchange system identification number.</i> Reports the MSIX ID.	C	Migrant	Migrant .msixID	EXT
12	personalInformationVerificationDescriptor (string)	<i>The evidence by which a child's date of birth is confirmed.</i> 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

13	qualifyingMove FromCity (string)	<i>The name of the city that was the child's last place of residency immediately prior to the qualifying move.</i> Reports the From City. Does not report if NULL.	C	Migrant	Migrant .fromCity	EXT
14	qualifyingMove FromState (string)	<i>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.</i> Reports the Code selected for From State. Does not report if NULL.	M	Migrant	Migrant .fromState	EXT
15	qualifyingMove FromCountry (string)	<i>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.</i> Reports the Code selected for From Country. Does not report if NULL.	M	Migrant	Migrant .fromCountry	EXT

16	qualifyingMove ToCity (string)	<i>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.</i> Reports the To City. Does not report if NULL.	M	Migrant	Migrant .toCity	EXT
17	qualifyingMove ToState (string)	<i>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.</i> Reports the Code selected for To State. Does not report if NULL.	M	Migrant	Migrant .toState	EXT

18	immunizationRecordFlag (boolean)	<i>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.</i> • Reports first from the Immunization Record Override: ○ Reports True if it has a value of Y: Yes. ○ Reports False if it has a value of N: No. ○ Reports based on the calculation below if it has a value of NULL: ■ Reports True if the student has a value in the VaccineShot database table (an Immunization record exists for the student). ■ Reports False in all other situations.	M	Migrant Immunizations	Migrant . immunizationRecord VaccineShot .personID	EXT
----	----------------------------------	---	---	--------------------------	--	-----

19	mepProjectTypeDescriptor (string)	<i>Indicates the type of MEP project based on the location where the MEP services are held.</i> 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
20	medAlertDescriptor (string)	<i>Alert indicator for a medical/health condition.</i> - Reports first from the Med Alert Indicator Override: - Reports the Name of the Code selected. - Reports based on the calculation below if it has a value of NULL: - Reports Chronic if the student has a Condition with a NULL End Date that overlaps the Migrant program. - Reports Acute if the student has a Condition with an End Date that overlaps the Migrant program. - Reports None in all other situations.	M	Migrant Conditions	Migrant . medAlertIndicator HealthCondition . startDate HealthCondition . endDate	EXT

21	enrollmentComment (string)	<i>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.</i> Reports the Enrollment Start Comments. • Does not report if NULL.	M	Enrollment	Enrollment . startComments	EXT
----	----------------------------	--	---	------------	-------------------------------	-----

22	outOfStateTranscriptIndicator (boolean)	<i>Indicates that a State has student transcripts from another State or country than his/her current enrollment.</i> • Reports first from the Out of State Transcript Indicator Override: ○ Reports True if it has a value of Y: Yes. ○ Reports False if it has a value of N: No. ○ Reports based on the calculation below if it has a value of NULL: ■ Reports True if the student has a transcript with the Out of State Transcript checkbox checked. ■ Reports False in all other situations.	M	Migrant Transcripts	Migrant . outOfStateTranscript TranscriptCourse . transcriptField6	EXT
23	residencyVerificationDate (date)	<i>The calendar date on which a child's residency for one day within the performance period has been confirmed.</i> Reports the Residency Verification Date. • Does not report if NULL.	M	Migrant	Migrant . residencyVerificationDate	EXT
24	algebra1OrEquivalentIndicator (boolean)		M	Migrant	Migrant . alg1OrEquivalent	EXT

		<i>Yes indicates the child has received full credit in a mathematics course that is Algebra 1 or its equivalent.</i> • Reports first from the Algebra 1 or Equivalent Indicator Override: ○ Reports True if it has a value of Y: Yes. ○ Reports False if it has a value of N: No.		Transcripts	TranscriptCourse . stateCode		
--	--	---	--	-------------	---------------------------------	--	--

		○ Reports based on the calculation below if it has a value of NULL: ■ Reports True if the student has a transcript with a State Code of one of the following: • 2028 (Algebra I Eighth Grade) ○ For this course to count as a high school credit for graduation, it MUST be taught by a secondary math endorsed teacher as the teacher of record. ○ Campus has no reliable way to determine this. We default to assuming it is considered as a high school credit for graduation. Utilize the override for cases of incorrect calculation. • 2031 (Algebra I) • 2080 (Integrated Math 1 Grades 9-10) ■ Reports False in all other situations.				
--	--	---	--	--	--	--

Appendix