

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

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

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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) |
|--------|------------------|
|--------|------------------|

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| Post | <p>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.</p> <ul style="list-style-type: none">• Do not report a record if the any of the following exclusions are present:<ul style="list-style-type: none">◦ 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:<ul style="list-style-type: none">◦ 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 | <ul style="list-style-type: none"> • When the following information on Enrollment is changed: <ul style="list-style-type: none"> ◦ State Exclude ◦ No Show ◦ Start Date ◦ End Date ◦ Start Comments • When the following information on Migrant is changed: <ul style="list-style-type: none"> ◦ 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: <ul style="list-style-type: none"> ◦ Personal Information Verification |

| | |
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| Delete | <ul style="list-style-type: none"> • 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. |
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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) | <p><i>The earliest date the student is involved with the program. Typically, this is the date the student becomes eligible for the program.</i></p> <hr/> <p>Reports the latest of the following dates:</p> <ul style="list-style-type: none"> Services Start Date Enrollment Start Date | M | Migrant Enrollment | Migrant . servicesStartDate Enrollment .startDate | ✗ |



| 2 | educationOrganizationReference (reference) | <p>A reference to the Schools resource associated with the Student Migrant Education Program Association being reported.</p> <hr/> <p>Reports the fields that are part of the Natural Key for the Schools resource.</p> <ul style="list-style-type: none">educationOrganizationId = Ed-Fi School ID | M | School Information | School.entityID | | | | | |
|-----------------------|---|--|-----------------------|--------------------|-----------------|---------------------------------|---|-----|-----|--|
| 3 | programReference (reference) | <p>A reference to the Programs resource associated with the Student Migrant Education Program Association being reported.</p> <hr/> <p>Reports the fields that are part of the Natural Key for the Programs resource.</p> <ul style="list-style-type: none">educationOrganizationId = Ed-Fi District NumberprogramName = Reports based on the table below:<ul style="list-style-type: none"><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 | | | | | | | | | |

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|-------|--|--|-------|---|-------|--|-------|---|-------|--|-------|--|-------|---|--|--|--|--|
| | | <table><tr><td>MEP16</td><td>MEP - 16 - Regular Term MEP- Funded Project</td></tr><tr><td>MEP17</td><td>MEP - 17 - Summer /Intersession 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 /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 | | | | |
| 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**

| | | | | | | |
|---|--|--|---|---------|-------------|---|
| 4 | studentReference (<i>reference</i>) | <p><i>A reference to the Students resource associated with the Student Migrant Education Program Association being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Students resource.</p> | M | N/A | N/A | ✓ |
| 5 | continuationOfServicesReasonDescriptor (<i>string</i>) | <p><i>Reason why the formerly eligible migratory child is being served under the continuation of services authority of the MEP</i></p> <hr/> <p>Reports the Ed-Fi Code mapped to the value selected for Continuation of Services.</p> <ul style="list-style-type: none"> • 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 | ✗ |

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| 6 | eligibilityExpirationDate (date) | <p><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></p> <hr/> <p>Reports the Eligibility Expiration Date.</p> | M | Migrant | Migrant . eligibilityExpirationDate | ✗ |
| 7 | endDate (date) | <p><i>The month, day, and year on which the Student exited the Program or stopped receiving services.</i></p> <hr/> <p>Reports the Services End Date.</p> <ul style="list-style-type: none"> Does not report if NULL. | C | Migrant | Migrant . servicesEndDate | ✗ |

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| 8 | lastQualifyingMove (date) | <p><i>Date the last qualifying move occurred; used to compute MEP status.</i></p> <hr/> <p>Reports the exact same value as the beginDate data element.</p> <ul style="list-style-type: none"> 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) | <p><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></p> <hr/> <p>Reports the exact same value as the pfsIndicator data element.</p> <ul style="list-style-type: none"> 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 |  |

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|----|--|---|---|----------|------------------------------------|-----|
| 10 | qualifyingArrivalDate (date) | <p><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></p> <hr/> <p>Reports the Last Qualifying Arrival Date.</p> | M | Migrant | Migrant .lastQualifyingArrivalDate | ✓ |
| 11 | msixIdentificationNumber (string) | <p><i>Migrant Student Information Exchange system identification number.</i></p> <hr/> <p>Reports the MSIX ID.</p> | C | Migrant | Migrant .msixID | EXT |
| 12 | personalInformationVerificationDescriptor (string) | <p><i>The evidence by which a child's date of birth is confirmed.</i></p> <hr/> <p>Report the Ed-Fi Code mapped to the value selected for Personal Information Verification from the most recent Identity record.</p> <ul style="list-style-type: none"> Does not report if NULL or not mapped. | C | Identity | Identity.birthVerification | EXT |

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|----|-------------------------------------|---|---|---------|----------------------|-----|
| 13 | qualifyingMove FromCity (string) | <p><i>The name of the city that was the child's last place of residency immediately prior to the qualifying move.</i></p> <hr/> <p>Reports the From City.</p> <ul style="list-style-type: none"> Does not report if NULL. | C | Migrant | Migrant .fromCity | EXT |
| 14 | qualifyingMove FromState (string) | <p><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></p> <hr/> <p>Reports the Code selected for From State.</p> <ul style="list-style-type: none"> Does not report if NULL. | M | Migrant | Migrant .fromState | EXT |
| 15 | qualifyingMove FromCountry (string) | <p><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></p> <hr/> <p>Reports the Code selected for From Country.</p> <ul style="list-style-type: none"> Does not report if NULL. | M | Migrant | Migrant .fromCountry | EXT |

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|----|---------------------------------|---|---|---------|------------------|-----|
| 16 | qualifyingMove ToCity (string) | <p><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></p> <hr/> <p>Reports the To City.</p> <ul style="list-style-type: none"> Does not report if NULL. | M | Migrant | Migrant .toCity | EXT |
| 17 | qualifyingMove ToState (string) | <p><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></p> <hr/> <p>Reports the Code selected for To State.</p> <ul style="list-style-type: none"> Does not report if NULL. | M | Migrant | Migrant .toState | EXT |

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| 18 | immunizationRecordFlag (boolean) | <p><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></p> <hr/> <ul style="list-style-type: none"> • Reports first from the Immunization Record Override: <ul style="list-style-type: none"> ○ Reports True if it has a value of <i>Y: Yes</i>. ○ Reports False if it has a value of <i>N: No</i>. ○ Reports based on the calculation below if it has a value of NULL: <ul style="list-style-type: none"> ■ 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 |
|----|----------------------------------|--|---|--------------------------|--|-----|

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|----|-----------------------------------|---|---|-----------------------|--|-----|
| 19 | mepProjectTypeDescriptor (string) | <p><i>Indicates the type of MEP project based on the location where the MEP services are held.</i></p> <hr/> <p>Report the Ed-Fi Code mapped to the value selected for MEP Project Type.</p> <ul style="list-style-type: none"> Does not report if NULL or not mapped. | M | Migrant | Migrant .mepProjectType | EXT |
| 20 | medAlertIndicator (string) | <p><i>Alert indicator for a medical/health condition.</i></p> <hr/> <ul style="list-style-type: none"> Reports first from the Med Alert Indicator Override: <ul style="list-style-type: none"> Reports the Name of the Code selected. Reports based on the calculation below if it has a value of NULL: <ul style="list-style-type: none"> 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 |

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|----|-------------------------------------|--|---|------------|------------------------------|-----|
| 21 | pfsIndicator (<i>boolean</i>) | <p><i>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)</i></p> <hr/> <ul style="list-style-type: none"> • Reports True if Priority for Service (PFS) is checked. • Reports False in all other situations. | M | Migrant | Migrant . priorityForService | EXT |
| 22 | enrollmentComment (<i>string</i>) | <p><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></p> <hr/> <p>Reports the Enrollment Start Comments.</p> <ul style="list-style-type: none"> • Does not report if NULL. | M | Enrollment | Enrollment . startComments | EXT |

| | | | | | | |
|----|---|--|---|---------------------|--|-----|
| 23 | outOfStateTranscriptIndicator (boolean) | <p><i>Indicates that a State has student transcripts from another State or country than his/her current enrollment.</i></p> <hr/> <ul style="list-style-type: none"> • Reports first from the Out of State Transcript Indicator Override: <ul style="list-style-type: none"> ○ 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: <ul style="list-style-type: none"> ■ 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 |
| 24 | residencyVerificationDate (date) | <p><i>The calendar date on which a child's residency for one day within the performance period has been confirmed.</i></p> <hr/> <p>Reports the Residency Verification Date.</p> <ul style="list-style-type: none"> • Does not report if NULL. | M | Migrant | Migrant . residencyVerificationDate | EXT |
| 25 | algebra1OrEquivalentIndicator (boolean) | | M | Migrant | Migrant . alg1OrEquivalent | EXT |

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|--|--|---|--|-------------|---------------------------------|--|--|
| | | <p><i>Yes indicates the child has received full credit in a mathematics course that is Algebra 1 or its equivalent.</i></p> <hr/> <ul style="list-style-type: none"> • Reports first from the Algebra 1 or Equivalent Indicator Override: <ul style="list-style-type: none"> ○ Reports True if it has a value of Y: Yes. ○ Reports False if it has a value of N: No. | | Transcripts | TranscriptCourse . stateCode | | |
|--|--|---|--|-------------|---------------------------------|--|--|

| | | | | | | |
|--|--|---|--|--|--|--|
| | | <ul style="list-style-type: none"> ○ Reports based on the calculation below if it has a value of NULL: <ul style="list-style-type: none"> ■ Reports True if the student has a transcript with a State Code of one of the following: <ul style="list-style-type: none"> • 2028 (Algebra I Eighth Grade) <ul style="list-style-type: none"> ○ 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