# Minnesota Ed-Fi Data v3.1 - Student Early Education Program Associations

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Object Triggering Logic | Object Data Elements

**Classic View:** System Administration > Ed-Fi

**Search Terms:** Ed-Fi

This association represents Students in an Early Education Program.

# Object Triggering Logic

This table describes logic for triggering syncing of this object.

| Action | Trigger |
|--------|---------|
| Post | When a new enrollment is saved for a student, and there is an Early Education record saved that overlaps the enrollment record.<br>• When a student has two enrollments in the same School, Calendar & Schedule Structure with the same start date, report from the enrollment service type in the following order:<br>  1. P: Primary Enrollment<br>  2. S: Partial/Ancillary<br>  3. N: Special Ed Services<br>• When an enrollment with a higher priority is deleted, the enrollment with lower priority will post a new record.<br>• Do not send records if the Calendar Exclude check box is checked in the calendar the student is enrolled.<br>• Do not send records if the School Exclude check box is checked in the calendar the student is enrolled.<br>• Do not send a record if the No Show check box is checked.<br>• When a new Early Education record is saved for a student, and there is a reportable enrollment record that overlaps the Early Education record.<br>• When the Early Education record's Start Date or End Date are updated so that they overlap a reportable enrollment record.<br>• When the Enrollment record's Start Date or End Date are updated so that they overlap an Early Education record.<br>• Do not send records if. the Calendar Grade Level "Exclude from State Reporting" checkbox is selected for the grade level that the student's enrollment is tied to. |
| Put | When the start date for an enrollment is changed:<br>• When an enrollment with a lower priority is changed, data will not send.<br>• When an enrollment is updated for a student.<br>• When the Early Education record is updated for a student. |
| Delete | When an enrollment is deleted:<br>• When a student has two enrollments in the same school for the same start date, records with lower priority will not trigger a delete.<br>• When the No Show check box is checked.<br>• When the Early Education record is deleted.<br>• When the Early Education record's Start Date or End Date are updated so that they no longer overlap a reportable enrollment record.<br>• When the Enrollment record's Start Date or End Date are updated so that they no longer overlap an Early Education record. |

# Object Data Elements

This table describes data elements sent within the  resource.

| Data Element Label | Business Requirement | Business Rules | M, C or O | Data Source GUI Path | Database |
|---|---|---|---|---|---|
| beginDate | The month, day, and year on which the Student first received services. | Report the Start Date from the Early Education record<br>• If the Enrollment Start Date takes place after the Early Education record Start Date, report the Enrollment Start Date. | M | Student Information > Program Participation > Early Learning > Start Date<br><br>Student Information > General > Enrollments > Start Date | EarlyLearn startDate |
| education Organization Reference | educationOrganizationId: The identifier assigned to an education organization. | 1. Report the Ed-Fi School ID.<br>2. If Ed-Fi School ID is NULL, report:<br>  1. **ttddddsssmmm**<br>    where:<br>     • tt = district type<br>     • dddd = district number, left zero filled<br>     • sss = school number, left zero filled<br>     • mmm = 000 for all organizations reported in Ed-Fi | M | System Administration > Resources > School > school record > Ed-Fi School ID<br><br>tt: System Administration > Resources > District Information > district record > Type<br><br>dddd: System Administration > Resources > District Information > district record > State District Number<br><br>SSS: System Administration > Resources > School > school record > State School Number | School.ent District.typ District.nu School.nu |

| Data Element Label | Business Requirement | Business Rules | M, C or O | Data Source GUI Path | Database |
|---|---|---|---|---|---|
| program Reference | educationOrganizationId: The identifier assigned to an education organization. programName: The formal name of the Program of instruction, training, services, or benefits available through federal, state, or local agencies.<br><br>programTypeDescriptor: The type of program. | Report the following values within the program<br>• educationOrganizationId:<br>  1. Report the Ed-Fi District Number, if it exists<br>  2. If Ed-Fi District Number is NULL, report:<br>    ▪ **ttddddsss**<br>    where:<br>      1. tt = district type<br>      2. dddd = district number, left zero filled<br>      3. sss = 000<br>• programName:<br>  1. If EarlyEducationMN.program = 01, 04, 204, or 204a, report ''EE-SR''.<br>  2. If EarlyEducationMN.program = 02, 03, 99, 200, 201, 202, 203, or 203a, report 'Early Education - Early Childhood Family Education'.<br>• programTypeDescriptor:<br>  1. If EarlyEducationMN.program = 01, 04, 204, or 204a, report ''EE-SR''.<br>  2. If EarlyEducationMN.program = 02, 03, 99, 200, 201, 202, 203, or 203a, report 'EE-ECFE'. | M | System Administration > Resources > District Information > district record > Ed-Fi District Number<br><br>tt: System Administration > Resources > District Information > district record > Type<br><br>dddd: System Administration > Resources > District Information > district record > State District Number | District.en District.typ District.nu |
| student Reference | studentUniqueId: A unique alphanumeric code assigned to a student. | Report the EdFi ID value. | M | Census > People > Demographics > EdFi ID | person.ed |
| endDate | The month, day, and year on which the Student exited the Program or stopped receiving services. | 1. Report the End Date from the Early Education record, if it exists.<br>  ◦ If the Enrollment Start Date takes place after the Early Education record Start Date, report the Enrollment Start Date.<br>2. If no Early Education record End Date exists, do not report. | C | Student Information > Program Participation > Early Education record > End Date | EarlyLearn endDate |

| Data Element Label | Business Requirement | Business Rules | M, C or O | Data Source GUI Path | Database |
|---|---|---|---|---|---|
| fundingSources | An unordered collection of studentEarlyEducation ProgramAssociationFunding Sources. fundingSourceDescriptor: Funding source. | 1. If a value exists, and it is mapped in the Resource Preferences area, report the mapped value.<br>   1. If multiple mapped values exist in a record, report all values .<br>2. Otherwise, do not report. | C | Student Information > General > Early Education > Early Education Funding Source > Funding Source | EarlyEduc FundingMf Source |
| reasonExited Descriptor | The reason the child left the Program within a school or district. | 1. If a value exists, and it is mapped in the Resource Preferences area, report the mapped value<br>2. Otherwise, do not report. | C | Student Information > General > Early Education > Exit Reason | EarlyEduc exitReason |
| servedOutside OfRegular Session | Indicates whether the Student received services during the summer session or between sessions. | Report if the Served Outside of Regular Session checkbox is selected:<br>1. If the checkbox is not selected, do not report. | C | Student Information > General > Early Education > Served Outside of Regular Session | EarlyEduc outsideSes |
| service Attendance Hours | Indicates a student's service attendance hours. | Report the value:<br>1. If Service Attendance Hours is NULL, do not report. | C | Student Information > Program Participation > Early Learning > Service Attendance Hours | EarlyEduc attendanc |
| service Membership Hours | Indicates a student's service membership hours. | Report the value:<br>1. If Service Membership Hours is NULL, do not report. | C | Student Information > Program Participation > Early Learning > Service Membership Hours | EarlyEduc membersh |