

## Minnesota Ed-Fi Data v3.1 - Student Gifted Talented Program Association

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**Object Triggering Logic | Object Data Elements** 

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This association represents Students in the Gifted Talented Program.

## **Object Triggering Logic**

This table describes logic for triggering syncing of this object.

Action Trigger



Action	Trigger
Post	When a new enrollment is saved for a student and there is a Gifted record saved that overlaps the enrollment record. OR
	When a new Gifted record is saved that overlaps one or more enrollment records.
	<ul> <li>The Gifted Program record must have either a NULL Schools drop list value, or one that matches the school to which the enrollment is tied.</li> <li>When a student has two enrollments in the same School. Calendar, and Schoolule.</li> </ul>
	<ul> <li>When a student has two enrollments in the same School, Calendar, and Schedule Structure with the same start date, report from the enrollment service type in the following order:</li> </ul>
	<ol> <li>P: Primary Enrollment</li> <li>S: Partial/Ancillary</li> <li>N: Special Ed Services</li> </ol>
	<ul> <li>When an enrollment with a higher priority is deleted, the enrollment with lower priority will post a new record.</li> </ul>
	<ul> <li>When a student has two or more consecutive enrollments tied to the same school, if they overlap, the Gifted program records will be broken into multiple non-overlapping records, with the start date of the record matching the start date of the related enrollment, but the end date of the record calculated as the day before the enrollment start date of the next enrollment record.</li> </ul>
	<ul> <li>When a student has two or more consecutive enrollments tied to the different schools, if they overlap, multiple Gifted records will be sent.</li> </ul>
	<ul> <li>Do not send records if the Calendar Exclude check box is checked in the calendar the student is enrolled.</li> </ul>
	<ul> <li>Do not send records if the School Exclude check box is checked in the calendar the student is enrolled.</li> </ul>
	<ul> <li>Do not send a record if the No Show check box is checked.</li> <li>When a new Gifted record is saved for a student, and there is a reportable enrollment record that overlaps the Gifted record.</li> </ul>
	<ul> <li>When the Gifted record's Start Date or End Date are updated so that they newly overlap a reportable enrollment record.</li> </ul>
	<ul> <li>When the Enrollment record's Start Date or End Date are updated so that they newly longer overlap an Gifted record.</li> </ul>
	<ul> <li>When the Gifted Program record's Schools drop list was previously tied to a different school, but the School's drop list is updated to point to a new school where the student has a reportable enrollment.</li> </ul>
Put	<ul><li>When the start date for an enrollment is changed.</li><li>When an enrollment with a lower priority is changed, data will not send.</li></ul>
	<ul> <li>When an enrollment is updated for a student.</li> <li>When the Gifted record is updated for a student.</li> </ul>



Action	Trigger
Delete	<ul> <li>When an enrollment is deleted.</li> <li>When a student has two enrollments in the same school for the same start date, records with lower priority will not trigger a delete.</li> <li>When the No Show check box is checked.</li> <li>When the reportable Gifted record is deleted.</li> <li>When the reportable Gifted record's Start Date or End Date are updated so that they no longer overlap a reportable enrollment record.</li> <li>When the Enrollment record's Start Date or End Date are updated so that they no longer overlap an Gifted record's Start Date or End Date are updated so that they no longer and Gifted record.</li> <li>When the Gifted Program record's Schools droplist is updated so that it no longer matches any of the schools the student is enrolled in during the program record.</li> </ul>

## **Object Data Elements**

This table describes data elements sent within the Student Gifted Talented Association resource. Data Element Labels in **bold** are part of the Natural Key and are required data elements for Data to send to Ed-Fi

Data Element Label	Business Requirement	Business Rules	M, C or O	Location
beginDate	The month, day, and year on which the Student first received services.	Report the Start Date from the Gifted record. If the Enrollment Start Date takes place after the Gifted record Start Date, report the Enrollment Start Date.	М	Student Information > Program Participation > Gifted > Start Date Student Information > General > Enrollments > Start Date gifted.startDate Enrollment. startDate



Data Element Label	Business Requirement	Business Rules	M, C or O	Location
education Organization Reference	educationOrganizationId The identifier assigned to an education organization.	<ol> <li>Report the Ed-Fi School ID.</li> <li>If Ed-Fi School ID is NULL, report:         <ol> <li>ttddddsssmmm where:                 <ul> <li>tt = district type</li> <li>dddd = district number, left zero filled</li> <li>sss = school number, left zero filled</li> <li>mmm = 000 for all organizations reported in Ed- Fi</li> </ul> </li> </ol></li> </ol>	Μ	System Administration > Resources > School > school record > Ed-Fi School ID tt: System Administration > Resources > District Information > district record > Type dddd: System Administration > Resources > District Information > district record > State District Number SSS: System Administration > Resources > School > school record > State School Number School.entityID District.rumber School.number



Data Element Label	Business Requirement	Business Rules	M, C or O	Location
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. programTypeDescriptor The type of program.	Report the following values within the program. • educationOrganizationId: • Report the Ed-Fi District Number, if it exists. • If Ed-Fi District Number is NULL, report: • ttddddsss where: 1. tt = district type 2. dddd = district number, left zero filled 3. sss = 000 • programName: 'Gifted and Talented' • programTypeDescriptor: 'Gifted and Talented'	Μ	System Administration > Resources > District Information > district record > Ed-Fi District Number tt: System Administration > Resources > District Information > district record > Type dddd: System Administration > Resources > District Information > Resources > District Information > Resources > District Information > State District Number District.entityID District.type District.number
student Reference	studentUniqueld A unique alphanumeric code assigned to a student.	Report the EdFi ID value	Μ	Census > People > Demographics > EdFi ID person.edFild



Data Element Label	Business Requirement	Business Rules	M, C or O	Location
endDate	The month, day, and year on which the Student exited the Program or stopped receiving services.	<ol> <li>Report the End Date from the Gifted record, if it exists.         <ul> <li>If the Enrollment Start Date takes place after the Gifted record Start Date, report the Enrollment Start Date.</li> </ul> </li> <li>If no Gifted record End Date exists, do not report.</li> </ol>	С	Student Information > Program Participation > Gifted > End Date Student Information > General > Enrollments > End Date gifted.endDate enrollment. endDate
giftedTalented Participation Descriptor	The Gifted Talented Participation Descriptor.	Report the mapped value associated with the Participation value selected.	Μ	Student Information > Program Participation > Gifted > Participation gifted.participation