

# Nebraska Ed-Fi Data v3.1 - Student Title 1 Part A Program Associations

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**Classic View:** [System Administration > Ed-Fi](#)

**Search Terms:** Ed-Fi

This association represents the Title I Part A program(s) that a student participates in or from which the student receives services.

## Object Triggering Logic

This table describes logic for triggering syncing of this object.

In order for a Title 1 service to report, at least one of the Title 1 service checkboxes must be marked **AND** the Targeted Assistance checkbox must be marked on the student's enrollment in Student Information > General > Enrollments > State Reporting Fields.

Action	Trigger
Post	<p>When an enrollment is created and saved, and at least 1 of the Title 1 service checkboxes are checked, and Targeted Assistance is selected, it qualifies.</p> <ul style="list-style-type: none"> <li>• Only report a single record per school, per student, per enrollment Start Date.</li> <li>• If there are multiple enrollments in the same school that qualify, and have the same enrollment Start Date, report based on primacy of Service Type:               <ol style="list-style-type: none"> <li>1. P: Primary</li> <li>2. S: Partial</li> <li>3. N: Special Ed</li> </ol> </li> <li>• If there are multiple enrollments in the same school that qualify, with the same Service Type and enrollment Start Date, report the highest enrollmentID.</li> <li>• Do not report if the student's Enrollment has any of the following indicated:               <ul style="list-style-type: none"> <li>◦ No Show</li> <li>◦ Enrollment state exclude</li> <li>◦ Calendar exclude</li> <li>◦ School exclude</li> </ul> </li> </ul>
Post	<p>If the service type is being changed for the enrollment record being reported in this resource, report a new record for the new properly reported enrollment, if previously not the reporting enrollment.</p>
Post	<p>When any field part of the natural key is updated.</p>
Put	<p>Update the record if any other fields in this resource are changed that are not part of the natural key.</p> <ul style="list-style-type: none"> <li>• When any enrollment record that previously had at least one Title 1 service checkbox selected &amp; saved, and additional Title 1 services are selected and saved, update the services field.</li> <li>• When any enrollment record that previously had more than one Title 1 service checkbox selected &amp; saved, and at least one Title 1 services are subsequently unchecked and saved, and there is at least one Title 1 service still selected, update the services field.</li> </ul>
Delete	<p>If the service type is being changed for the enrollment record being reported in this resource, delete the record if the enrollment is no longer the reported enrollment.</p>
Delete	<p>When any field part of the natural key is updated.</p>
Delete	<p>When any enrollment record that previously had at least one Title 1 service checkbox selected &amp; saved, and all Title 1 services in that enrollment record are subsequently unchecked &amp; saved, delete the record.</p>
Delete	<p>When any enrollment record that previously had at least one Title 1 service checkbox selected &amp; saved, and the enrollment record is subsequently deleted, delete the record.</p>

## School Exclude, Calendar Exclude, Resource Toggle and Resync Logic

This table describes the School Exclude, Calendar Exclude, Resource Toggle and Resync logic of this object.

Action	Trigger
None	If a resource is toggled to 'OFF' after data has sent, all sent data will remain in the ODS but no new data will send.
Resync	If a record is in the Ed-Fi Identity Mapping table and not in the ODS, it will be deleted from the Ed-Fi Identity Mapping table.
Resync	If a record is in the ODS and it does not have a matching record in Campus or the Ed-Fi Identity Mapping table, it will be deleted from the ODS.
Resync	If a mapping is changed in Resource Preferences, a resync will need to be done to reflect the changes.
Resync	Programs will only be update/deleted if a mapping is changed after a resync is completed and 'All Schools' is checked on resync. Programs are at the district level and students in another school may have a Student Program Association record that references the Program.

## Natural Key Changes, Cascading Updates, and Deletes Logic

This table describes the Natural Key Changes/Cascading Updates and Deletes logic of this object.

Action	Trigger
Post/Delete	Natural Key changes: <ul style="list-style-type: none"> <li>• LEA Reference - District Numbers cannot change after data has been sent. If a district number changes, we would expect an Ed-Fi error and this change would not be supported.</li> <li>• If an Ed-Fi ID changes, a delete/post will occur with the cascading deletes from the Ed-Fi ID Change triggers.</li> <li>• If the Program Name or Program Type Descriptor mapping changes and a resync is completed.</li> <li>• If the Start Date of the program record changes.</li> </ul>
Delete	Cascading Deletes: N/A - no dependent resources.

## Scope Year Logic

This table describes scope year logic of this object.

Logic
The record will send to any year the Title 1 record overlaps with.
Data will only send for the years that have valid configuration.

## Resource Preferences

Data Element Label	Mapping Needed
Select the Program Type Descriptor associated with this Program.	Program Type Descriptor
Select all Title 1 Programs that are eligible to report under the Title I Part A program.	Title I Program

Data Element Label	Mapping Needed
School Attribute Title I	Title I Part A Participant Type

## Identity Mapping Object Key

campusObjectType	Object Key Data Source
Title1	title1ID

## Event Queue Detail

This table describes the Event Queue Detail of this object.

Campus Table	Ed-Fi Action	Fields
title1	Post/Put/Delete	The primary table for sending data for this resource.

## Error Log

Error	Possible Causes/Hot to Fix
Error code return from Ed-Fi. 400: [message:Validation of 'StudentTitlePartAProgramAssociation' failed. TitlePartAParticipantDescriptorId is required. ].	School History > Title 1 is missing for the school reporting for the titlePartAParticipantDescriptor field (see logic below to determine which school is being used).

## Object Data Elements

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	Data Source GUI Path	Data Field
id	The unique identifier of the resource.		O		
<b>beginDate</b>	The month, day, and year on which the student first received services.	Reports the Enrollment Start Date.	M	Student Information > General > Enrollments > General Enrollment Information > Start Date	title
<b>educationOrganizationReference</b>	The education organization where the student is participating in or receiving the program services.	Report the District Number the enrollment is associated with.	M		
<b>programReference</b>	The program associated with the student.	Reports the Natural Key of the Programs resource.	M		
<b>studentReference</b>	A unique alpha-numeric code assigned to a student.	Reports the Natural key of the Students resource.	M		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Data Field
endDate	The month, day, and year on which the student exited the program or stopped receiving services.	<ul style="list-style-type: none"> <li>• Reports the Enrollment End Date.</li> <li>• Report the endDate as follows: <ul style="list-style-type: none"> <li>◦ If students have an endDate on their Title 1 record, report that date.</li> <li>◦ If students do not have endDate's, when looking for the calendar end date, if the calendar end date is beyond 06/30/endYear, report as 06/30/endYear.</li> <li>◦ If students have a calendar end date of 06/30/endYear, report that date.</li> </ul> </li> <li>• If a previous year's record was closed without an end date and the school year has changed from the year that the record was created, do not report.</li> </ul>	C	Student Information > General > Enrollments > General Enrollment Information > End Date	title
reasonExitedDescriptor	A unique identifier used as Primary Key, not derived from business logic, when acting as Foreign Key, references the parent table.	This is optional - do not report.	C		
servedOutsideOfRegularSession	Indicates whether the student received services during the summer session or between sessions.	This is optional - do not report.	O		
services	An unordered collection of studentProgramAssociationServices. This association represents the Title I Part A program(s) that a student participates in or from which the student receives services. The association is an extension of the StudentProgramAssociation particular for Title I Part A programs.	This is optional - do not report.	O		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Data Field
titlePartAParticipantDescriptor	An indication of the type of Title I program, if any, in which the student is participating and served: Public Targeted Assistance Program Public Schoolwide Program Private school student participating Local Neglected Program.	Report the Ed-Fi Code from the mapping on School Editor that the reporting enrollment is associated with. <ol style="list-style-type: none"> <li>1. Use the most recent School History record for the Title I Program status.</li> <li>2. If the student has more than 1 enrollment in more than 1 school, use the school that has a Title I Program Participation on School History.               <ul style="list-style-type: none"> <li>◦ If more than 1 school has a Title I Program Participation record than use the school from the student's Primary enrollment.</li> <li>◦ If multiple Primary enrollments or no Primary enrollment exists, then use the highest enrollment ID.</li> </ul> </li> </ol>	M	System Administration> Resources> School> Title 1	

## Arrays

[▶ Click here to expand...](#)

## Type/Descriptors

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