

Student Neglected or Delinquent Program Associations (Missouri v3.6)

Last Modified on 12/14/2025 8:45 pm CST

[Object Triggering Logic](#) | [School Exclude, Calendar Exclude, Resource Toggle and Resync Logic](#) | [Natural Key Changes, Cascading Updates, and Deletes Logic](#) | [Scope Year Logic](#) | [Resource Preferences](#) | [Identity Mapping Object Key](#) | [Event Queue Detail](#) | [Object Data Elements](#) | [Arrays](#) | [Type/Descriptors](#)

Tool Search: Ed-Fi

This association represents the McKinney-Vento Homeless Program 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.

Action	Trigger
Post	When a an enrollment is saved for a student and it overlaps the configured year and the student has an enrollment in the configured year. <ul style="list-style-type: none"> • Does not send a record when enrollment is in a calendar marked as Exclude. • Does not send a record when enrollment is in a school marked as Exclude. • Does not send a record when enrollment is marked as No Show.
Delete/Post	When any field part of the natural key is changed: <ul style="list-style-type: none"> • Start Date
Put	When any field not part of the natural key is changed. <ul style="list-style-type: none"> • End Date
Delete	All enrollments are deleted for a student.
Delete	When the student's enrollment is marked as No Show.
Delete	When the Title 1 record is deleted.
Delete	When the start/end dates on the Title I record are updated so the record no longer overlaps the configured year.

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	When a resource is toggled to off after data has sent, all sent data remains in the ODS but no new data sends.
Resync	When a record is in the Ed-Fi Identity Mapping table and not in the ODS, it is deleted from the Ed-Fi Identity Mapping table.
Resync	When a record is in the ODS and it does not have a matching record in Campus or the Ed-Fi Identity Mapping table, it is deleted from the ODS.
Resync	When a mapping is changed in Resource Preferences, a resync needs to be done to reflect the changes.

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	<p>Natural Key changes:</p> <ul style="list-style-type: none"> • LEA Reference - District Numbers cannot change after data has been sent. When a district number changes, we would expect an Ed-Fi error and this change would not be supported. • When an Ed-Fi ID changes, a delete/post occurs with the cascading deletes from the Ed-Fi ID Change triggers. • When the Program Name or Program Type Descriptor mapping changes and a resync is completed. • When the Start Date of the Title 1 program record changes.
Delete	N/A - no dependent resources.

Scope Year Logic

This table describes scope year logic of this object.

Logic
The record sends to any year the Title 1 record overlaps with when the student has an enrollment in that year.
Data only sends 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 Neglected and Delinquent program.	Title I Programs
Title1 Part D Program	Neglected Or Delinquent Program Descriptor
Part D Program Services	Neglected Or Delinquent Program Services

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.

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	Description	M, C or O	Database Location
id	The unique identifier of the resource.	M	

Data Element Label	Description	M, C or O	Database Location
beginDate	<p>The month, day, and year on which the Student first received services.</p> <p>Reports the start date of the Title I record being reported.</p>	M	<p>Program Participation > Title I > Start Date</p> <p>Title1.startDate</p>
educationOrganizationReference	<p>The education organization where the student is participating in or receiving the program services.</p> <p>Reports the District Number.</p>	M	<p>District Information> State District Number</p>
programReference	<p>A reference to the Program Resource.</p> <p>Reports the Natural Key for the Program.</p> <ul style="list-style-type: none"> • educationOrganizationId = Reporting District Code • programName = Neglected or Delinquent (Hard-Coded) • programTypeDescriptor = Neglected or Delinquent (Hard-Coded) 	M	
studentReference	<p>A unique alpha-numeric code assigned to a student.</p> <p>Reports the Natural Key for the Student resource where the studentUniqueId is the Student State ID.</p>	M	
neglectedOrDelinquentProgramServices	<p>Indicates the service(s) being provided to the Student by the Neglected or Delinquent Program.</p> <p>See Arrays section below.</p>	M	

Arrays

▶ [Click here to expand...](#)

Neglected Or Delinquent Program Services

Data Element Label	Description	M, C, or O	Database Location
neglectedOrDelinquentProgramServiceDescriptor	<p>Identifies when a student residing in a neglected or delinquent institution is participating in programs for neglected or delinquent students.</p> <p>Reports selected code When blank, reports as NO.</p>	M	<p>Enrollments > State Reporting fields > Neglected Delinquent</p> <p>title1services.title1Service</p>

Type/Descriptors

► [Click here to expand...](#)

Neglected or Delinquent Program Service Descriptor

Ed-Fi Code	Ed-Fi Code Value	Ed-Fi Short Description	Ed-Fi Description
DEL	Delinquent	uri://dese.mo.gov/NeglectedOrDelinquentProgramServiceDescriptor	Delinquent
NEG	Neglected	uri://dese.mo.gov/NeglectedOrDelinquentProgramServiceDescriptor	Neglected
NO	Not Neglected or Delinquent	uri://dese.mo.gov/NeglectedOrDelinquentProgramServiceDescriptor	Not Neglected or Delinquent