# Student Title 1 Part A Program Associations (Kansas v3.6)

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Object Triggering Logic | Object Data Elements | Type/Descriptors

Tool Search: 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.

| Action | Trigger |
| --- | --- |
| Post | When a student has an enrollment in the Configured year AND either the School associated with this enrollment has a History Record with Program Participation for Title 1 set to "Schoolwide Program" OR student enrollment records have the Title 1 field populated.<br><br>• Does not send a record when the enrollment is in a Calendar marked as State Exclude.<br>• Does not send a record when the enrollment is in a School marked as State Exclude.<br>• Does not send a record when the enrollment is marked as No Show or State Exclude. |
| Delete/Post | When any field that is part of the natural key is updated. |
| Put | When any field that is not part of the natural key is updated. |
| Delete | When the student no longer has an enrollment in the configured year. |
| Delete | When the Enrollment 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 is sent. |
| 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 is needed to reflect the changes. |
| Resync | Programs are only updated/deleted when 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 my 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:<br>• 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.<br>• When an Ed-Fi ID changes, a delete/post occurs with the cascading deletes from the Ed-Fi ID Change triggers.<br>• When the Program Name or Program Type Descriptor mapping changes and a resync is completed.<br>• When the Start Date of the program record changes. |
| Delete | Cascading Deletes:  N/A - no dependent resources. |

## Scope Year Logic

This table describes scope year logic of this object.

| Logic |
|---|
| The record sends to any year in which the year and the Title 1 record overlap. |
| 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 Title I Part A program. | Title I Program |
| 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 'StudentTitleIPartAProgramAssociation' failed. TitleIPartAParticipantDescriptorId is required. ]. | School History > Title 1 is missing for the school reporting for the titleIPartAParticipantDescriptor 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 and Business Rules | Mandatory, Conditional or Optional | Location |
|---|---|---|---|
| **beginDate** | The month, day, and year on which the student first received services.<br><br>Report the student's Enrollment Start Date in the configuration year.<br><br>When multiple enrollments exist for the student in the current configuration year, reports the Start Date of the Primary enrollment record. | M | Enrollments > General Enrollment Informaiton . Start Date<br><br>Enrollment.startDate |
| **educationOrganizationReference** | The education organization where the student is participating in or receiving the program services.<br><br>Reports the **Ed-Fi School ID of the Accountability School** for the educationOrganizationId Logic for determining Accountability School:<br>• Reports from Enrollment Override location.<br>• When the Override location is NULL, reports State School Number. | M | Enrollments > State Reporting Fields > AYP Override 1<br><br>EnrollmentKS.schoolAYP1<br><br>School > Ed-Fi School ID<br><br>School.entityID |

| Data Element Label | Business Requirement and Business Rules | Mandatory, Conditional or Optional | Location |
|---|---|---|---|
| **programReference** | The program associated with the student.<br><br>Reports the Natural Key from the Programs resource.<br>• educationOrganizationId = **Ed Fi School ID of the Accountability School**<br>  ○ Reports from Enrollment Override location.<br>  ○ When the Override location is NULL, reports State School Number.<br>• programName = Title I Part A<br>• programTypeDescriptor = Title I Part A | M | Enrollments > State Reporting Fields > AYP Override 1<br><br>EnrollmentKS.schoolAYP1<br><br>School Information > Ed-Fi School ID<br><br>School.entityID<br><br>Enrollments > State Reporting Fields > Title 1<br><br>Enrollment.title1 |
| **studentReference** | A unique alpha-numeric code assigned to a student.<br><br>Reports the Natural key of the Students resource<br>• studentUniqueID reports from the Student State Id field. | M | |
| endDate | The month, day, and year on which the student exited the program or stopped receiving services.<br><br>Reports the student's Enrollment End Date in the configuration year.<br>• When multiple enrollments exist for the student in the current configuration year, reports the End Date of the Primary enrollment record. | C | Enrollments > General Enrollment Informaiton > End Date<br><br>Enrollment.endDate |

| Data Element Label | Business Requirement and Business Rules | Mandatory, Conditional or Optional | Location |
|---|---|---|---|
| titleIPartAParticipantDescriptor | An indication of the type of Title I program, if any, in which the student is participating and served.<br>• When the School History record has the Title 1 field set to Schoolwide Program, a value of 1 reports for all students enrolled in the school.<br>• Otherwise, reports the mapped Ed-Fi code value mapped to the Title 1 Code selected on the Enrollment<br>• When no value is entered. a record does not send.<br><br>Translation table:<br><br>{{TABLE}} | O | Enrollments > State Reporting Fields > Title 1<br><br>Enrollment.title1 |

Translation table:

| Title 1 Code | Ed-Fi Code Value |
|---|---|
| 0 | Was not served |
| 1 | Public Schoolwide Program |
| 2 | Public Targeted Assistance Program |
| 3 | Private school students participating |

# Type/Descriptors

▶ Click here to expand...

**Program Type Descriptor**

| Code Value | Short Description | Description | Namspace |
|---|---|---|---|
| English as a Second Language (ESL) | English as a Second Language (ESL) | English as a Second Language (ESL) | uri://ed-fi.org/ProgramTypeDescriptor |
| Homeless | Homeless | Homeless | uri://ed-fi.org/ProgramTypeDescriptor |

| Code Value | Short Description | Description | Namspace |
|---|---|---|---|
| Student School Food Service | Student School Food Service | Student School Food Service | uri://ed-fi.org/ProgramTypeDescriptor |
| Title I Part A | Title I Part A | Title I Part A | uri://ed-fi.org/ProgramTypeDescriptor |
| Kansas Parents as Teachers Program | Kansas Parents as Teachers Program | Kansas Parents as Teachers Program | uri://ed-fi.org/ProgramTypeDescriptor |
| Kansas Pre-K Pilot Program | Kansas Pre-K Pilot Program | Kansas Pre-K Pilot Program | uri://ed-fi.org/ProgramTypeDescriptor |

**Title I Part A Participant Descriptor**

| Code Value | Short Description | Description | Namespace |
|---|---|---|---|
| Private school students participating | Private school students participating | Private school students participating | uri://ed-fi.org/TitleIPartAParticipantDescriptor |
| Public Schoolwide Program | Public Schoolwide Program | Public Schoolwide Program | uri://ed-fi.org/TitleIPartAParticipantDescriptor |
| Public Targeted Assistance Program | Public Targeted Assistance Program | Public Targeted Assistance Program | uri://ed-fi.org/TitleIPartAParticipantDescriptor |
| Was not served | Was not served | Was not served | uri://ed-fi.org/TitleIPartAParticipantDescriptor |