

Student School Food Service Program Associations (Kansas v3.6)

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This association represents the school food services program(s), such as the Free or Reduced Lunch Program, that a student participates in or from which the Student receives services.

Object Triggering Logic

Action	Trigger
Post	When the student has a FRAM record which overlaps their Enrollment in the configured year and the student has a State Eligibility Code greater than 0 (zero). <ul style="list-style-type: none"> Does not send a record when the enrollment is in a calendar marked as Exclude. Does not send a record when the enrollment is in a school marked as Exclude. Does not send a record when enrollment is marked as No Show or State Exclude.
Delete/Post	When any field part of the natural key is changed. <ul style="list-style-type: none"> Student Ed-Fi ID Start Date
Put	When any field not part of the natural key is changed. <ul style="list-style-type: none"> End Date Eligibility
Delete	All enrollments are deleted for a student.
Delete	When the student's enrollment is marked as No Show or State Exclude.
Delete	When the Eligibility record is deleted.
Delete	When the start /end dates on the Eligibility record are updated so the record no longer overlaps the configured year.

School Exclude, Calendar Exclude, Resource Toggle and Resync Logic

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 needs to be done to reflect the changes.

Natural Key Changes, Cascading Updates, and Deletes Logic

Action	Trigger
Post/Delete	Natural Key changes: <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 Eligibility record Start Date changes the resource deletes/reposts.
Delete	Cascading Deletes: N/A - no dependent resources.

Scope Year Logic

Logic
The record sends to the configured year that the School Year from the Eligibility record aligns to 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
FRAM Eligibility	schoolFoodServiceProgramServiceDescriptor
Select the Program Type Descriptor associated with this Program	Program Type Descriptor

Event Queue Detail

Campus Table	Ed-Fi Action	Fields
POSEligibility	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	Business Requirement and Rules	Mandatory, Conditional or Optional	Location
id	The unique identifier of the resource.	M	

Data Element Label	Business Requirement and Rules	Mandatory, Conditional or Optional	Location
beginDate	<p>The month, day, and year on which the Student first received services.</p> <p>Reports the latest of the FRAM Record Start Date and the student's Enrollment Start Date in the config year</p> <ul style="list-style-type: none"> When multiple enrollments exist for the student in the current config year, reports the Start Date of the primary active enrollment record. 	M	<p>FRAM > Eligibility > Start Date</p> <p>poseligibility.startDate</p> <hr/> <p>Student Information > General > Enrollments > Start Date</p> <p>Enrollment.startDate</p>
educationOrganizationReference	<p>The education organization where the student is participating in or receiving the program services.</p> <p>Reports the Ed-Fi School ID of the Accountability School for the educationOrganizationId Logic for determining Accountability School:</p> <ul style="list-style-type: none"> Reports from Enrollment Override location When the Override location is NULL, report State School Number 	M	<p>Student Information > General > Enrollments > State Reporting Fields > AYP Override 1</p> <p>System Administration > Resources > School > Ed-Fi School ID</p>

Data Element Label	Business Requirement and Rules	Mandatory, Conditional or Optional	Location
<p>programReference</p>	<p>A reference to the Program Resource.</p> <p>Report the Natural Key from the Programs resource.</p> <ul style="list-style-type: none"> • educationOrganizationId = Ed Fi School ID of the Accountability School <ul style="list-style-type: none"> ◦ Report from Enrollment Override location. ◦ When the Override location is NULL, report State School Number • programName = Student School Food Service • programTypeDescriptor = Student School Food Service 	M	FRAM > Eligibility
<p>studentReference</p>	<p>A unique alpha-numeric code assigned to a student.</p> <p>Reports the Natural Key for the Student resource</p> <ul style="list-style-type: none"> • studentUniqueID reports from the Student State Id field. 	M	
<p>directCertification</p>	<p>Indicates that the student's National School Lunch Program (NSLP) eligibility has been determined through direct certification.</p> <p>This is optional, does not report.</p>	O	
<p>endDate</p>	<p>The month, day, and year on which the student exited the program or stopped receiving services.</p> <p>Reports the end date of the Eligibility record being reported (per Core logic).</p>	O	<p>FRAM > Eligibility > End Date</p> <p>poseligibility.enddate</p>

Data Element Label	Business Requirement and Rules	Mandatory, Conditional or Optional	Location
reasonExitedDescriptor	<p>This descriptor defines the reason a student exited a program.</p> <p>This is optional, does not report.</p>	O	
schoolFoodServiceProgramServices	<p>Indicates the service(s) being provided to the Student by the School Food Service Program.</p> <p>See Array section for details.</p>	O	
servedOutsideRegularSession	<p>Indicates whether the Student received services during the summer session or between sessions.</p> <p>This is optional, does not report.</p>	O	

Arrays

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Type/Descriptors

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