

# **Student Homeless Program Associations** (New Mexico v3.5)

Last Modified on 03/20/2024 7:42 am CDT

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 Homeless record overlaps the configured year and the student has an enrollment in the configured year.  • Do not send a record if enrollment is in a calendar marked as Exclude.  • Do not send a record if enrollment is in a school marked as Exclude.  • Do not send a record if enrollment is marked as No Show.  • Do not send a record if enrollment is in a calendar with Summer School checked.
Delete/Post	When any field part of the natural key is changed: • Enrollment Start Date
Put	When any field not part of the natural key is changed.  When the following information on the Homeless record being reported is changed:  • End Date  • Homeless Residence  • Unaccompanied Youth
Delete	All enrollments are deleted for a student.
Delete	If the student's enrollment is marked as No Show.
Delete	If the Homeless record is deleted.
Delete	If the start /end dates on the Homeless 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	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.

## 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:  • 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.  • If an Ed-Fi ID changes, a delete/post will occur with the cascading deletes from the Ed-Fi ID Change triggers.  • If the Program Name or Program Type Descriptor mapping changes and a resync is completed.  • If 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 will send to any year the homeless record overlaps with if the student has an enrollment in that year.
Data will only send for the years that have valid configuration.

#### **Resource Preferences**

Data Element Label	Mapping Needed		
Homeless Primary Nighttime Residence Descriptor	Homeless Primary Night Time Residence		
Homeless Unaccompanied Youth	Homeless Unaccompanied Youth		

### **Event Queue Detail**

This table describes the Event Queue Detail of this object.

Campus Table Ed-Fi Action		Fields				
homeless	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	Logic	M, C or O	Data Source GUI Path	Database Field
id	The unique identifier of the resource.		М		



Data Element Label	Business Requirement	Logic	M, C or O	Data Source GUI Path	Database Field
beginDate	The month, day, and year on which the Student first received services.	Report the Start Date of the student's enrollment.  If multiple enrollments exist for the student in the current config year, report the Start Date of the earliest enrollment record.	М	Student Information > General > Enrollment > Start Date	enrollment.startDate
education Organization Reference	The education organization where the student is participating in or receiving the program services.	Report the <b>Ed-Fi School ID</b> for the education  Organization Id.	М	System Administration > Resources > School > Ed-Fi School ID	
programReference	A reference to the Program Resource.	Report the Natural Key from the Programs resource.  Report the Ed-Fi District Number for educationOrganizationId. Report Homeless for programName. Report Homeless for ProgramTypeDescriptor.	М	Student Information > Program Participation > Homeless	
studentReference	A unique alpha- numeric code assigned to a student.	Reports the Natural Key for the Student resource.	М		
awaitingFosterCare	State defined definition for awaiting foster care.	This is optional, does not report.	0		
endDate	The month, day, and year on which the student exited the program or stopped receiving services.	Reports the end date of the Homeless record being reported.	0	Student Information> Program Participation> Homeless> End Date	homeless.enddate
homelessPrimary Nighttime ResidenceDescriptor	Best describes the student's living situation at the time the student was identified as homeless.	<ol> <li>Report the Ed-Fi Code mapped to the value selected for 'Homeless Residence' on the Homeless record being sent.</li> <li>Do not report if 'Homeless Residence' on the Homeless record being sent is Blank/NULL.</li> </ol>	С	Student Information > Program Participation > Homeless >Homeless Residence	homeless.primaryNightTim Residence



Data Element Label	Business Requirement	Logic	M, C or O	Data Source GUI Path	Database Field
homelessProgram Services	Indicates the service(s) being provided to the Student by the Homeless Program.	This is optional, does not report.	0		
homeless UnaccompaniedYouth	Indicates whether or not the student, if homeless, is an unaccompanied youth.	1. Report True if     'Unaccompanied Youth'     on the Homeless record     being sent is Yes: Yes. 2. Report False if     'Unaccompanied Youth'     on the Homeless record     being sent is No: No. 3. Do not report if     'Unaccompanied Youth'     on the Homeless record     being sent is     Blank/NULL.	С	Student Information> Program Participation> Homeless> Unaccompanied Youth	homeless.primaryNightTim homeless.unaccompaniedY
reasonExited Descriptor	This descriptor defines the reason a student exited a program.	This is optional, does not report.	0		
servedOutside RegularSession	Indicates whether the Student received services during the summer session or between sessions.	This is optional, does not report.	0		

## **Type/Descriptors**

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