

Staff Education Organization Assignment Associations (New Mexico v3.5)

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Tool Search: Ed-Fi

This association indicates the education organization to which a staff member provides services; also known as school of service.

Object Triggering Logic

This table describes logic for triggering syncing of this object.

Action	Business Rules
Post	<p>When a person has an active District Assignment record that overlaps the configured year. OR A person has a District Employment record that overlaps the configured year and District Staff checkbox is checked.</p> <ul style="list-style-type: none"> Do NOT report a record if any one of the following scenarios are true:] <ol style="list-style-type: none"> There is no 'Ed-Fi ID' for the staff. If the record is being triggered from a District Assignment record and it is marked as 'Exclude'. If the record is being triggered from a District Assignment record and the associated School is marked as 'Exclude'. If data is sent prior to the 'Exclude' checkbox being checked, the data will remain and the user will need to use the Delete Tool to remove the data. If the record is being triggered from a District Assignment record where the value selected for 'Title' is not mapped to an Ed-Fi Code. If a school staff member has more than 1 qualifying District Assignment record, a record will generate for each eligible School/Start date.
Put	<p>When any field not part of the natural key changes.</p> <ul style="list-style-type: none"> When the following information on the District Assignment changes: <ul style="list-style-type: none"> End Date FTE of Assignment When the following information on the District Employment changes: <ul style="list-style-type: none"> FTE Percent End Date
Delete/Post	<p>When any field part of the natural key changes:</p> <ul style="list-style-type: none"> When the following information on the District Assignment changes: <ul style="list-style-type: none"> Begin Date Title When the following information on the District Employment changes: <ul style="list-style-type: none"> Start Date District Staff District Assignment Code
Delete/Post	<p>If there are two District Assignment records that create the same natural Key and 1 is Deleted, the remaining record will be posted.</p>
Delete	<p>When a District Assignment record is deleted.</p>

Resource Toggle and Resync Logic

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

Action	Trigger
None	<p>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.</p>
Resync	<p>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.</p>
Resync	<p>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.</p>
Resync	<p>If a mapping is changed in Resource Preferences, a resync will need to be done to reflect the changes.</p>

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
Delete/Post	Natural Key changes: <ul style="list-style-type: none"> If the School Number/Ed-Fi School Number changes or the Ed-Fi ID changes, a delete/post will occur with the cascading deletes from the School ID/Ed-Fi ID Change triggers.
Delete/Post	If the Start Date or Assignment Code changes, the record will delete and repost.
Delete/Post	Cascading Updates: The Staff Education Organization Assignment Association establishes ownership of the Staff record. If the natural key changes all dependent resources of staff will delete/post.
Dependent Resources	Staff Education Organization Employment Associations, Staff School Associations, Staff Section Associations, Staff Cohort Associations

Scope Year Logic

This table describes scope year logic of this object.

Business Rules
A record will report when a person has a District Assignment or District Employment record that is aligned to a configured year.
Report when a staff has an active District Assignment or District Employment record that overlaps with the School year Start and End Dates. If School Year Start Date is NULL, 7/1/xxxx will be the default start date used. If School Year End Date is NULL, 6/30/xxxx will be the default end date used.
Data will only send for the years that have valid configuration.
When using data in Campus that has an effective date, the following logic will be applied to determine the scope year(s) to report the data to.
Current Year: Records will be compared to today's date to determine if the record is eligible to report.
Previous Years: The record's date must be on or before the schools year's end date defined in the School Years editor. If blank, the default date of 6/30/xxxx is used.
Future Years: The record's date must be on or after the schools year's start date defined in the School Years editor. If blank, the default date of 7/01/xxxx is used.

Resource Preferences

Data Element Label	Mapping Needed
Staff Classification Descriptors	Employment District Assignment Code Employment Assignment Title

Identity Mapping Object Key

campusObjectType	Object Key Data Source
Employment	employmentID
EmploymentAssignment	assignmentID

Event Queue Detail

Campus Table	Ed-Fi Action	Fields
employment	Post/Put/Delete	The primary table used for sending data for this resource
employmentassignment	Post/Put/Delete	The primary table used 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	Business Rules	M, C or O	Data Source GUI Path	Database Field
id	The unique identifier of the resource		M		
beginDate	The date the staff member's contract started of the current school year. This date will change each school year. Required for active, certified staff.	<ol style="list-style-type: none"> 1. If the District Staff checkbox is checked on the District Employment record, report based on the staff's active primary District Employment: <ul style="list-style-type: none"> ◦ Report the latest of these two dates: <ol style="list-style-type: none"> 1. District Employment > Start Date 2. Calendar > Start Date <ul style="list-style-type: none"> ▪ Report the earliest calendar start date of all calendars in the district for the config year. 2. Else, report based on the staff's active District Assignment: <ul style="list-style-type: none"> ◦ Report the latest of these two dates: <ol style="list-style-type: none"> 1. District Assignment > Start Date 2. Calendar > Start Date <ul style="list-style-type: none"> ▪ Report the earliest calendar start date of all calendars in the assignment school for the config year. 	M	Census > People > District Assignment > Start Date Census > People > District Employment > Start Date Census > People > District Employment > District Staff System Administration > Calendar > Calendar	employmentassignmen

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
educationOrganizationReference	A reference to the related EducationOrganization resource.	<ol style="list-style-type: none"> If the District Staff checkbox is checked on the District Employment record, report based on the staff's active primary District Employment: <ul style="list-style-type: none"> Report the State Code + PED District Code + PED Location Code <ol style="list-style-type: none"> State Code = 35 PED District Code = State District Number PED Location Code = 000 Example: 35042000 Else, report based on the staff's active District Assignment: <ul style="list-style-type: none"> Report the State Code + PED District Code + PED Location Code <ol style="list-style-type: none"> State Code = 35 PED District Code = State District Number PED Location Code = State School Number Example: 35042044 	M	35 + System Administration > Resources > District Information > State District Number + System Administration > Resources > School > State School Number	
staffClassificationDescriptor	The titles of employment, official status, or rank of education staff	<ol style="list-style-type: none"> If the District Staff checkbox is checked on the District Employment record, report the Ed-Fi Code mapped to the value selected on the 'District Assignment Code' in the staff's active District Employment record. Else, report the Ed-Fi Code mapped to the value selected on 'Title' in the staff's active primary District Assignment. 	M	Census > People > District Assignment > Title Census > People > District Employment > District Assignment Code	
credentialReference		This is optional, does not report.	O		
StaffEducationOrganizationEmploymentAssociationReference	A reference to the related Staff Education Organization Employment Association resource	Reports the data that is part of the Natural Key for the Staff Education Organization Employment Association.	O		
staffReference	A reference to the related Staff resource	Report the data that is part of the Natural Key for the Staffs resource.	M		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
endDate	Month, day and year of the end or termination date of a staff member's employment, contract or relationship with the LEA.	<ol style="list-style-type: none"> When reporting from the District Employment record, report the District Employment End Date <ul style="list-style-type: none"> If NULL, do not report When reporting from the District Assignment record, report the District Assignment End Date <ul style="list-style-type: none"> If NULL, do not report 	O	Census> People> District Assignment> End Date	employmentassignmen
orderOfAssignment	Describes whether the assignment is this the staff member's primary assignment, secondary assignment	This is optional, do not report.	O		
positionTitle	The descriptive name of an individual's position	<ol style="list-style-type: none"> When reporting from the District Employment record, report the name from the District Assignment Code selected. When reporting from the District Assignment record, report the name from the Assignment Code selected. 	O	Census> People> District Assignment> District Assignment Code Census> People> District Assignment> Assignment Code	employment.assignmer employmentassignmen
fullTimeEquivalency	The ratio between the hours of work expected in a position and the hours of work normally expected in a full-time position in the same setting.	<ol style="list-style-type: none"> If the District Staff checkbox is checked on the District Employment record, report the 'FTE Percent' from the staff's active District Employment record. Report the 'FTE of Assignment' from the staff's active primary District Assignment. <p>Note:</p> <ol style="list-style-type: none"> FTE value should be divided by 100 before reporting as it must be a value between 0 and 2. <ul style="list-style-type: none"> Examples: <ol style="list-style-type: none"> 90% would report as .9 110% would report as 1.1 	O	Census > People > District Assignment > FTE of Assignment Census > People > District Employment > FTE Percent	
_etag	A unique system-generated value that identifies the version of the resource		O		

Types/Descriptors

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