

# Staff Education Organization Assignment Association (Indiana v3.6)

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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	Trigger
Post	<p>When a person has a District Employment record that overlaps the configured year with the District Staff checkbox marked and a District Assignment Code populated.</p> <p>OR</p> <p>When a person has a District Assignment record that overlaps the configured year.</p> <p>Do NOT report a record if any one of the following scenarios are true:</p> <ol style="list-style-type: none"> <li>1. There is not an Ed-FI ID for the staff person.</li> <li>2. If the record is being triggered from a District Assignment record and it is marked as Exclude.</li> <li>3. If the record is being triggered from a District Assignment record and the School is marked as Exclude.</li> <li>4. If data is sent prior to the Exclude check boxes are checked, the data will remain and the user will need to use the Delete Tool to remove data.</li> <li>5. If the Assignment Code field is not mapped in Resource Preferences.</li> </ol> <p>If school staff member has more than 1 qualifying District Assignment record, a record will generate for each eligible School/Start date.</p> <p>If a staff member has a District Employment record that is marked as District Staff and a District Assignment record, the staff member will get multiple records. One with an Ed Org Reference Number = to the District Number and one with an Ed Org Reference Number = to each school in which they have an eligible District Assignment record.</p>
Put	<p>When any field not part of the natural key changes:</p> <ul style="list-style-type: none"> <li>• End Date</li> <li>• Position Title</li> </ul>
Delete/Post	<p>When any field part of the natural key changes:</p> <ul style="list-style-type: none"> <li>• Begin Date</li> <li>• Staff Classification Descriptor</li> </ul>
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>
Delete	<p>When a District Employment record is deleted.</p>

## 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
Delete/Post	<p>Natural Key change:</p> <ul style="list-style-type: none"> <li>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.</li> <li>If the Start Date or Assignment Code changes, the record will delete and repost.</li> </ul>
Delete/Post	<p>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.</p> <ul style="list-style-type: none"> <li>Staff Education Organization Employment Associations, Staff School Associations, Staff Section Associations, Staff Cohort Associations</li> </ul>

## Scope Year Logic

This table describes scope year logic of this object.

Logic
<p>A record will report when a person has a District Assignment or District Employment record that is aligned to a scoped year.</p> <ul style="list-style-type: none"> <li>Report when a staff has an active District Assignment or District Employment record that overlaps with the School year Start and End Dates. <ul style="list-style-type: none"> <li>If School Year Start Date is NULL, 7/1/xxxx will be the default start date used.</li> <li>If School Year End Date is NULL, 6/30/xxxx will be the default end date used.</li> </ul> </li> <li>Data will only send for the years that have valid configuration.</li> </ul>

## Logic

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

This table describes the Resource Preferences of this object.

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

## Identity Mapping Object Key

campusObjectType	Object Key Data Source
Employment	employmentID
EmploymentAssignment	assignmentID

## Event Queue Detail

This table describes the Event Queue Detail of this object.

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

This table describes data elements sent within the Staff Education Organization Assignment Association resource.

Data Element Label	Business Requirement	Business Rules	M, C or O	Location
id	The unique identifier of the resource.		M	

Data Element Label	Business Requirement	Business Rules	M, C or O	Location
<b>beginDate</b>	The month, day, and year of the start or effective date of a staff member's employment, contract or relationship with the LEA.	<ol style="list-style-type: none"> <li>When reporting from the District Employment record, report the District Employment Start Date.</li> <li>When reporting from the District Assignment record, report the District Assignment Start Date.</li> </ol>	M	Census > People > District Employment > Start Date  Census > People > District Assignment > Start Date  employment.startDate  employmentassignment.StartDate
<b>staffClassification Descriptor</b>	The titles of employment, official status, or rank of education staff.	District Employment <ul style="list-style-type: none"> <li>Reports the Ed-Fi Code mapped to the District Assignment Code selected.               <ul style="list-style-type: none"> <li>This reports district employees.</li> </ul> </li> </ul> District Assignment <ul style="list-style-type: none"> <li>Reports the Ed-Fi Code mapped to the Title selected.               <ul style="list-style-type: none"> <li>This reports district assignments.</li> </ul> </li> </ul>	M	Census > People > District Employment > District Assignment Code  Census > People > District Assignment > Title  employment.assignmentCode employmentassignment.title
credentialReference		This is optional, does not report.	O	
<b>educationOrganization Reference</b>	A reference to the related EducationOrganization resource.	District Employment <ul style="list-style-type: none"> <li>Reports the School Corp ID (LEA ID).</li> </ul> District Assignment <ul style="list-style-type: none"> <li>Reports the School ID.</li> </ul> 10+DistrictID+SchoolID Example: 1053105193	M	Hardcoded 10 + district.stateDistrictNumber + school.stateSchoolNumber

Data Element Label	Business Requirement	Business Rules	M, C or O	Location
StaffEducation OrganizationEmployment AssociationReference	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	
<b>staffReference</b>	A reference to the related Staff resource.	Reports the data that is part of the Natural Key for the Staff resource.	M	
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"> <li>When reporting from the District Employment record, reports the District Employment End Date. <ul style="list-style-type: none"> <li>If NULL, does not report.</li> </ul> </li> <li>When reporting from the District Assignment record, reports the District Assignment End Date. <ul style="list-style-type: none"> <li>If NULL, does not report.</li> </ul> </li> </ol>	O	Census > People > District Assignment > End Date  employment.endDate employmentassignment.endDate
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.	Reports the Name of the District Assignment Code (District Employment) or Title (District Assignment) that is selected.	O	Census > People > District Employment > District Assignment Code  Census > People > District Assignment > Title  employment.assignmentCode employmentassignment.title
_etag	A unique system-generated value that identifies the version of the resource.		O	

## Type/Descriptor

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