



# WI Ed-Fi Suite 3 API v7.3 Data Standard v5.2: Staff School Associations

January  
2026

## WI Ed-Fi Suite 3 API v7.3 Data Standard v5.2: Staff School Associations

### Summary

This association indicates the School(s) to which a staff member provides instructional services.

### Object Triggering

Action	Business Rule(s)
Post	<p>When a District Assignment record is created or changed and saved for a staff member.</p> <p>Do not report if any of the following scenarios are true:</p> <ul style="list-style-type: none"> <li>• There is not an Ed-Fi ID for the staff person.</li> <li>• The District Assignment records are not active based on the Scope Year logic listed below.</li> <li>• If the record is being triggered from a District Assignment record and it is marked as Exclude.</li> <li>• If the record is being triggered from a District Assignment record and the School is marked as Exclude.</li> <li>• 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> </ul>
Put	When any field not part of the natural key changes
Delete /Post	<p>When any field part of the natural key changes</p> <ul style="list-style-type: none"> <li>• programAssignmentDescriptor</li> </ul> <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> <p>When District Employment record is deleted</p>

### Required Entities

The following entities must be sent prior to this entity:

- Staffs
  - Schools
- 

### Dependent Entities

The following entities are dependent on this entity (must be sent after this entity):

- N/A
- 

### Error Log

The following are potential Tier 1 (Ed-Fi API generated) or custom (Campus generated) errors you may receive when posting, updating, or deleting this entity. Please keep in mind that the "Error Message" below may not match your exact error message.

Error Message	Possible Causes / How to Fix

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## Object Data Elements

Data element labels below in **BOLD** are part of the natural key of this entity and are required data elements for the record to send through Ed-Fi.

- The Mandatory / Conditional / Optional column indicates what the state requires for each data element.

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field
1	<b>programAssignmentDescriptor</b> (string)	<p>The name of the program for which the individual is assigned; for example: Regular education Title I-Academic Title I-Non-Academic Special Education Bilingual/English as a Second Language (Business Rules: Core)</p> <hr/> <p>1. Report <b>Regular Education</b> if the Teacher checkbox is checked  2. Report <b>Special Education</b> if the Special Ed checkbox is checked  3. Else, report <b>Other</b></p>	M	District Assignment	<p>employmentassignment.teacher</p> <p>employmentassignment.specialed</p>
2	<b>schoolReference</b> (reference)	<p>A reference to the related Education Organization entity (Business Rules: Core)</p> <hr/> <p>1. Reports the data that is part of the Natural Key for the Schools entity</p>	M	N/A	N/A
3	schoolYearTypeReference (reference)	<p>Identifier for a school year (Business Rules: Core)</p> <hr/> <p>1. Report the calendar <b>End Year</b></p>	O	N/A	N/A

4	<b>staffReference</b> (reference)	<i>A reference to the related Staff entity (Business Rules: Core)</i> <hr/> 1. Reports the data that is part of the Natural Key for the Staff entity	M	N/A	N/A
5	academicSubjects / academicSubjectDescriptor (array / string)	<i>(Business Rules: Localized)</i> <hr/> 1. This is optional, does not report.	O	N/A	N/A
6	gradeLevels / gradeLevelDescriptor (array / string)	<i>(Business Rules: Localized)</i> <hr/> 1. This is optional, does not report.	O	N/A	N/A
7	calendarReference	<i>(Business Rules: Core)</i> <hr/> 1. This is optional, does not report.	O	N/A	N/A