

# Ed-Fi Data v3.X - Student Special Education Program Associations

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**Classic View:** [System Administration > Ed-Fi](#)

**Search Terms:** Ed-Fi

Reports the Special Education data for a student.

## Object Triggering Logic

This table describes logic for triggering syncing of this object.

Action	Trigger
Post	When an IEP is created and locked and overlaps the configured year and the student has an enrollment in the configured year. or The student has a State Reporting SPED record that overlaps the configured year and the student has an enrollment in the configured year. <ul style="list-style-type: none"> <li>Do not send a record if enrollment is in a calendar marked as Exclude.</li> <li>Do not send a record if enrollment is in a school marked as Exclude.</li> <li>The Print Format of the IEP can be either the Campus Default IEP or a State IEP.</li> <li>Do not send a record if enrollment is marked as No Show.</li> </ul>
Delete/Post	When any field part of the natural key is changed: <ul style="list-style-type: none"> <li>Start Date</li> </ul>
Put	When any field not part of the natural key is changed: <ul style="list-style-type: none"> <li>Idea Eligibility</li> <li>Special Education Setting Descriptor</li> </ul>
Delete	The locked IEP is deleted or unlocked for a student.
Delete	All enrollments are deleted for a student.
Delete	If the student's enrollment is marked as No Show.
Delete	If the IEP no longer overlaps the configured year.
Delete	The state reporting record is deleted.
Delete	The state reporting record no longer overlaps the configured year.

## Resource Toggle/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.
Resync	If the Student Special Education Program Association is toggled off, do not delete records from this resource in the State ODS when resyncing.

## 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: If the IEP Start Date changes the resource will delete/repost.
Delete	Cascading Deletes: N/A there are no dependent resources.

## Scope Year Logic

This table describes scope year logic of this object.

Business Rules
The record will send to any year the IEP or State Reporting record overlaps with.
Data will only send for the years that have valid configuration.

## Resource Preferences

This table describes the Resource Preferences of this object.

Data Element Label	Mapping Needed
Special Education Setting Descriptors	Enrollment Special Ed Setting
OR	
Special Education Setting Descriptors	Plan Special Ed Setting
OR	
Special Education Setting Descriptors	State Reporting Special Ed Setting

## Identity Mapping Object Key

This table describes the Identity Mapping Object Key of this object.

campusObjectType	Object Key Data Source
Plan	planID
SpecialEDState	specialEDStateID

## Event Queue Detail

This table describes the Event Queue Detail of this object.

Campus Table	Ed-Fi Action	Fields
plan	Post/Put/Delete	The primary table used for sending data for this resource.
enrollment	Put	Reports ideaEligibility and specialEducationSettingDescriptor.
specialstate	Post/Put/Delete	The primary table used for sending data for this resource.

## Object Data Elements

This table describes data elements sent within the Student Special Education Program Associations resource.

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

Data Element Label	Business Requirement	Logic	M, C or O	Data Path
<b>beginDate</b>	The month, day, and year on which the Student first received services.	<ol style="list-style-type: none"> <li>1. Report the IEP start date from locked IEP being reported.</li> <li>2. Report the start date from the State Reporting SPED tab.</li> <li>3. If the student has an eligible IEP and State Reporting record and they have different start dates, report both records.               <ul style="list-style-type: none"> <li>o If Start Dates are the same, report from the IEP.</li> </ul> </li> </ol>	M	Stude > Spe Docur Currel Educa Start I  OR  Stude > Spe Repor Date
<b>educationOrganizationReference</b>	The education organization where the student is participating in or receiving the program services.	1. Report the State District Number.	M	Syste Admir Resou Inform Distric
<b>programReference</b>	A reference to the Program Resource.	1. Reports the Natural Key for the Special Education Program.	M	
<b>studentReference</b>	A unique alpha-numeric code assigned to a student.	1. Reports the Natural Key for the Student resource.	M	
disabilities	The disability condition(s) that best describes an individual's impairment, as related to special education services received.	1. This is optional, does not report.	O	
endDate	The month, day, and year on which the student exited the program or stopped receiving services.	1. This is optional, does not report.	O	

Data Element Label	Business Requirement	Logic	M, C or O	Data Path
ideaEligibility	Indicator of the eligibility of the student to receive special education services according to the Individuals with Disabilities Education Act (IDEA).	<ol style="list-style-type: none"> <li>Report 'True' if the student has a locked IEP with a Primary Disability.</li> <li>Report 'True' if this record is reported from a State Reporting tab.</li> <li>Report 'False' if the student has a locked IEP and the Primary Disability is NULL.</li> </ol>	O	Speci Docur IEP> I Disab  or  Enroll Disab
iepBeginDate	The effective date of the most recent IEP.	1. This is optional, does not report.	O	
iepEndDate	The end date of the most recent IEP.	1. This is optional, does not report.	O	
iepReviewDate	The date of the last IEP review.	1. This is optional, does not report.	O	
lastEvaluationDate	The date of the last special education evaluation.	1. This is optional, does not report.	O	
medicallyFragile	Indicates whether the Student receiving special education and related services is: 1) in the age range of birth to 22 years, and 2) has a serious, ongoing illness or a chronic condition that has lasted or is anticipated to last at least 12 or more months or has required at least one month of hospitalization, and that requires daily, ongoing medical treatments and monitoring by appropriately trained personnel which may include parents or other family members, and 3) requires the routine use of medical device or of assistive technology to compensate for the loss of usefulness of a body function needed to participate in activities of daily living, and 4) lives with ongoing threat to his or her continued well-being. Aligns with federal requirements.	1. This is optional, does not report.	O	
multiplyDisabled	Indicates whether the Student receiving special education and related services has been designated as multiply disabled by the admission, review, and dismissal committee as aligned with federal requirements.	1. This is optional, does not report.	O	

Data Element Label	Business Requirement	Logic	M, C or O	Data Path
reasonExitedDescriptor	This descriptor defines the reason a student exited a program.	1. This is optional, does not report.	O	
schoolHoursPerWeek	Indicate the total number of hours of instructional time per week for the school that the student attends.	1. This is optional, does not report.	O	
servedOutsideOfRegularSession	Indicates whether the Student received services during the summer session or between sessions.	1. This is optional, does not report.	O	
serviceProviders	An unordered collection of studentSpecialEducationProgramAssociationServiceProviders. The staff providing Special Education services to the student.	1. This is optional, does not report.	O	
specialEducationHoursPerWeek	The number of hours per week for special education instruction and therapy.	1. This is optional, does not report.	O	
specialEducationProgramServices	An unordered collection of studentProgramAssociationServices. This association represents the Special Education program(s) that a student participates in or receives services from.	1. This is optional, does not report.	O	
specialEducationSettingDescriptor	Reports the Special Education setting for the student.	1. Report the Ed-Fi code for the value selected in Special Ed setting from the IEP or State Reporting Record being reported. 2. If field is blank or Ed-Fi Code is NULL, do not report.	O	Stude > Spe Docur Currel Enroll Speci  OR  Stude > Spe Speci

## Type/Descriptor

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