

NM Ed-Fi Suite v3.5.4, Data Standard v3.3.1-b: Student Special Education Program Associations

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Summary

This association represents the special education program(s) that a student participates in or receives services from. The association is an extension of the StudentProgramAssociation particular for special education programs.

Object Triggering Logic

Action	Business Rule(s)
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Post	<p>When a student has a locked Plan with a Print Format of <i>NM Exceptionality (state reporting)</i> that overlaps an enrollment in the current configured year.</p> <ul style="list-style-type: none"> Do not report a record if the any of the following exclusions are present: <ul style="list-style-type: none"> Enrollment State Exclude Enrollment No Show Enrollment Grade Exclude from State Reporting Enrollment State End Status of <i>D1, D2, or D3</i> Calendar Exclude Calendar Summer School School Exclude Primary Area of Exceptionality is 3: <i>Gifted Only</i> If there are multiple enrollments, use the following priority list to determine which one should report: <ul style="list-style-type: none"> Primary > Partial > SPED Latest Enrollment ID
Delete /Post	<p>A DELETE / POST will be performed if the data element being altered is part of the resource's natural key. A PUT will be performed otherwise.</p>
Put	<ul style="list-style-type: none"> When the following information on an Enrollment is changed: <ul style="list-style-type: none"> State Exclude No Show Start Date End Date Enrollment End Status Plan 504 Indicator When the following information on Graduation is changed: <ul style="list-style-type: none"> Diploma Date Post Grad Plans When the following information on a Plan is changed: <ul style="list-style-type: none"> Locked Status When the student's Team Members information is changed.

Delete	<ul style="list-style-type: none">• When the student is now excluded in some way or no longer eligible to POST a record.• When the student's Plan is deleted or no longer overlaps the current configured year.
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Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Local Education Agencies (Pre-populated)
 - Programs (Pre-populated)
 - Students
 - Student School Associations
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Dependent Resources (Downstream)

The following resources are dependent on this resource (must be sent after this resource):

- Student Special Education Program Association IEP Dates
 - Student Special Education Association Events
-

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 resource. Please keep in mind that the "Error Message" below may not match your exact error message.



Error Message	Possible Causes / How to Fix


Object Data Elements Logic

Data element labels below in **BOLD** are part of the natural key of this resource 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 (M) Conditional (C) Optional (O)	Data Source GUI Path	Database Field	Uses Template Logic (✓ / ✗ / EXT)
1	beginDate (date)	<p>The earliest date the student is involved with the program. Typically, this is the date the student becomes eligible for the program.</p> <hr/> <p>Reports the latest of the following dates:</p> <ul style="list-style-type: none"> Participation Start Date from the <i>Exceptionality Detail</i> editor. Enrollment Start Date 	M	Special Ed Documents Enrollment	Plan.startDate Enrollment.startDate	✗
2	educationOrganizationReference (reference)	<p>A reference to the Local Education Agencies resource associated with the Student Special Education Program Association being reported.</p> <hr/> <p>Reports the fields that are part of the Natural Key for the Local Education Agencies resource.</p> <ul style="list-style-type: none"> educationOrganizationId = Ed-Fi School ID 	M	School Information	School.entityID	✗

3	programReference (reference)	<p><i>A reference to the Programs resource associated with the Student Special Education Program Association being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Programs resource.</p> <ul style="list-style-type: none"> • educationOrganizationId <ul style="list-style-type: none"> ◦ Reports the District Number if reporting from a multi-connect Ed-Fi connection. ◦ If District Number is NULL or reporting from a single Ed-Fi connection, report the Ed-Fi District Number • programName = Special Education • programTypeDescriptor = Special Education 	M	N/A	N/A	
4	studentReference (reference)	<p><i>A reference to the Students resource associated with the Student Special Education Program Association being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Students resource.</p>	M	N/A	N/A	

5	disabilities (array)	<p><i>An unordered collection of studentSpecialEducationProgramAssociationDisabilities. The disability condition(s) that best describes an individual's impairment, as related to special education services received.</i></p> <hr/> <ul style="list-style-type: none"> • disabilityDescriptor <ul style="list-style-type: none"> ◦ Reports the Ed-Fi Code mapped to the value (s) selected for Primary Disability and Secondary Disability from the <i>Exceptionality Detail</i> editor. • orderOfDisability <ul style="list-style-type: none"> ◦ Report 1 for Primary Disability. ◦ Report 2 for Secondary Disability. • designations <ul style="list-style-type: none"> ◦ disabilityDesignationDescriptor <ul style="list-style-type: none"> ▪ Reports Section 504 if the Plan 504 Indicator is checked on the associated Enrollment. ▪ Does not report in all other situations. • The following data elements do not report for this array: <ul style="list-style-type: none"> ◦ disabilityDeterminationSourceTypeDescriptor ◦ disabilityDiagnosis 	M	Special Ed Documents Enrollment	SEPlan.primaryDisability SEPlan.primaryDisability2 Enrollment.section504	
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6	endDate (date)	<p><i>The month, day, and year on which the student exited the program or stopped receiving services.</i></p> <hr/> <p>Reports the Participation End Date from the <i>Exceptionality Detail</i> editor.</p> <ul style="list-style-type: none"> • If an Exit Event exists on the <i>Events Detail</i> editor with the following information: <ul style="list-style-type: none"> ◦ Event Type Code of 1: <i>Special Education Exit</i> <ul style="list-style-type: none"> ▪ Must have an associated Ed-Fi Descriptor Code in Resource Preferences for Student Special Education Association Events ◦ Event Date equal to the Participation End Date • Otherwise, report the last instructional day of the config year 	C	Special Ed Documents	Plan .endDate SEPGenericForm .vcMax1 SEPGenericForm .smallDate1	✖
7	lastEvaluationDate (date)	<p><i>The date of the last special education evaluation. All dates must be entered in ISO format</i></p> <p><i>Is the date on which any of the following occurred:</i></p> <ul style="list-style-type: none"> • <i>an Individualized Education Plan (IEP),</i> • <i>Review of Existing Evaluation Data (REED)</i> • <i>PRIVATE Service Plan</i> <hr/> <p>Reports the Compliance Date from the most recent Evaluation saved on the <i>Evaluation Detail</i> editor.</p>	M	Special Ed Documents	SEPGenericForm.smallDate1 WHERE type = 'eval'	✖

8	multiplyDisabled (boolean)	<p><i>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.</i></p> <hr/> <ul style="list-style-type: none"> • Reports True if the student has unique disability codes in Primary Disability or Secondary Disability on the <i>Exceptionality Detail</i> editor. <ul style="list-style-type: none"> ◦ If the same disability is reported in both fields, reports False. • Reports False in all other situations. 	M	Special Ed Documents	SEPlan.primaryDisability SEPlan.primaryDisability2	✖
9	serviceProviders (array)	<p><i>An unordered collection of studentSpecialEducation ProgramAssociation ServiceProviders. The Staff providing special education services to the Student.</i></p> <hr/> <p>Reports the below data elements in an array for all active Team Members that are qualified to report under the Staffs resource. Active is defined as overlapping the configuration year:</p> <ul style="list-style-type: none"> • primaryProvider <ul style="list-style-type: none"> ◦ Reports True if there is an active Team Member with a Caseload Role of Case Manager. ◦ Reports False in all other situations. • staffReference <ul style="list-style-type: none"> ◦ Reports the fields that are part of the Natural Key for the Staffs resource. 	M	Special Ed Team Members	TeamMember.staffPersonID WHERE module = 'specialed'	✖
10	specialEducation ProgramServices (array)		M	Special Ed Documents	SEPGenericForm WHERE type 'service'	✖

An unordered collection of studentSpecialEducationProgram AssociationSpecialEducation ProgramServices. Indicates the service(s) being provided to the student by the special education program.

Reports the below data elements for all services that have a Service Start Date that overlaps the configured year on the *Services Detail* editor.

**specialEducation
ProgramServiceDescriptor**

.vcMax1

serviceBeginDate

.smallDate1

serviceEndDate

.smallDate2

providers

.vcMax7

integratedServicesStatus

.vcMax3

serviceDuration

.vcMax8 - Frequency

.vcMax9 - Minutes

- | | | | | | |
|--|--|--|--|--|--|
| | <ul style="list-style-type: none"> • specialEducationProgramServiceDescriptor <ul style="list-style-type: none"> ◦ Reports the Ed-Fi Code mapped to the value selected for Service Code. • serviceBeginDate <ul style="list-style-type: none"> ◦ Reports the latest of the following dates: <ul style="list-style-type: none"> ▪ Service Start Date ▪ Enrollment Start Date • serviceEndDate <ul style="list-style-type: none"> ◦ Reports the Service End Date. • providers <ul style="list-style-type: none"> ◦ primaryProvider <ul style="list-style-type: none"> ▪ Report True. <ul style="list-style-type: none"> • This will always report True as only one provider can be entered per service in the Service Provider - Staff field. ◦ staffReference <ul style="list-style-type: none"> ▪ Reports the fields that are part of the Natural Key for the Staffs resource for the person entered in Service Provider - Staff. • extension fields <ul style="list-style-type: none"> ◦ integratedServicesStatus <ul style="list-style-type: none"> ▪ Report True if Integrated Services Status is set to value Y. ▪ Report False in all other situations. ◦ serviceDuration <ul style="list-style-type: none"> ▪ Report the calculated value based on the calculation shown in the Appendix section below. | | | | |
|--|--|--|--|--|--|

11	specialEducation SettingDescriptor (string)	<p><i>The major instructional setting (more than 50 percent of a student's special education program).</i></p> <hr/> <p>Reports the Ed-Fi Code mapped to the value selected for Primary Setting Code on the <i>Exceptionality Editor</i>.</p>	M	Special Ed Documents	SEPlan.serviceProvider	✖
12	annualReview DelayReason Descriptor (string)	<p><i>The annual review delay reason.</i></p> <hr/> <p>Reports the Ed-Fi Code mapped to the value selected for Annual Review Delay Reason Code on the most recent Evaluation saved on the <i>Evaluation Detail</i> editor.</p>	C	Special Ed Documents	SEPGenericForm . annualReviewReasonCode	EXT
13	expectedDiploma TypeDescriptor (string)	<p><i>The option determined and indicated in a student's IEP</i></p> <hr/> <p>Reports the Ed-Fi Code mapped to the value selected for Expected Diploma Type on the <i>Exceptionality Editor</i>.</p>	C	Special Ed Documents	SEPlan.supportType	EXT
14	specialEducation LevelOf IntegrationDescriptor (string)	<p><i>This field holds the level of integration that represents the amount of special education service. Valid values are: 1 = Less than 10% of the day (minimum or 'A') 2 = 11% to 49% of the day (moderate or 'B') 3 = 50% of the day or more, but not a full day (extensive or 'C') 4 = Up to a full day or program 3Y/4Y (maximum or 'D')</i></p> <hr/> <p>Reports the Ed-Fi Code mapped to the value selected for SPED Service Level on the <i>Exceptionality Editor</i>.</p>	M	Special Ed Documents	SEPlan. amountSpedServices	EXT

15	plannedPostGraduateActivityDescriptor (string)	<p><i>The planned post graduate activity.</i></p> <hr/> <p>Reports the Ed-Fi Code mapped to the value selected for Post Grad Plans on Graduation.</p> <ul style="list-style-type: none"> • Only report if the student's Enrollment End Status is WG AND the Enrollment End Date is prior to or on the current date OR • If the student's Enrollment End Status is NOT WG AND Graduation Diploma Date is prior to or on the Enrollment End Date. • Do not report in all other situations. 	C	Graduation	Graduation.postGradPlans	EXT
16	primaryAreaOfExceptionalityDescriptor (string)	<p><i>Identification of a student's Primary Exceptionality</i></p> <hr/> <ul style="list-style-type: none"> • Report SE if Primary Area of Exceptionality is codes 1 or 2. • Report G if Primary Area of Exceptionality is code 4. 	M	Special Ed Documents	SEPlan.programCode	EXT

17	specialEducationReferralCodeDescriptor (string)	<p><i>Required if the child was referred from Part C to B or thru Child Find.</i></p> <hr/> <ul style="list-style-type: none"> • Reports C if: <ul style="list-style-type: none"> ◦ The student has a Plan that overlaps the Current Date AND ◦ That Plan has an <i>Events Detail</i> record where Event Type Code is set to value 18. • Reports F if: <ul style="list-style-type: none"> ◦ The student has a Plan that overlaps the Current Date AND ◦ That Plan has an <i>Events Detail</i> record where Event Type Code is set to value 30 AND ◦ That Plan does NOT have any <i>Events Detail</i> records where the Event Type Code is set to values 20 through 24. • Do not report in all other situations. 	C	Special Ed Documents	SEPGenericForm.vcMax1 WHERE type = 'event'	EXT
18	triennialReviewDelayReasonDescriptor (string)	<p><i>The triennial review delay reason.</i></p> <hr/> <p>Reports the Ed-Fi Code mapped to the value selected for Triennial Review Delay Reason Code on the most recent Evaluation saved on the <i>Evaluation Detail</i> editor.</p>	C	Special Ed Documents	SEPGenericForm . triennialReviewReasonCode	EXT
19	alternateInstruction (boolean)	<p><i>Indication of whether the special education student is entitled to take alternate assessment.</i></p> <hr/> <ul style="list-style-type: none"> • Reports True if Alt Assessment Eligible is checked on the <i>Exceptionality Editor</i>. • Reports False in all other situations. 	M	Special Ed Documents	SEPlan.initiated	EXT

20	brailleInstruction (boolean)	<p><i>Indication for student need for braille instruction.</i></p> <hr/> <ul style="list-style-type: none"> • Reports True if Braille Instruction is set to the value Y on the <i>Exceptionality Editor</i>. • Reports False in all other situations. 	M	Special Ed Documents	SEPlan.initialResult	EXT
21	childCountEducationOrganizationReference (reference)	<p><i>Non-off-site physical school location where a student enrolled in an off-site location receives special education services.</i></p> <p><i>Reports only for students enrolled at a location defined as an "Off-site" location:</i></p> <p><i>Code 992: Offsite Early Childhood Program</i> <i>Code 997: Private School</i></p> <p><i>Format: PED defined three-character location code.</i></p> <hr/> <ul style="list-style-type: none"> • Reports the Ed-Fi School ID of the School whose State School Number matches the Location Code selected on the <i>Exceptionality Detail</i> editor. 	M	Special Ed Documents	SEPlan.school1 School. entityID	EXT
22	ideaEligibility	This is optional, do not report.	O	N/A	N/A	N/A
23	iepBeginDate	This is optional, do not report.	O	N/A	N/A	N/A
24	iepEndDate	This is optional, do not report.	O	N/A	N/A	N/A
25	iepReviewDate	This is optional, do not report.	O	N/A	N/A	N/A
26	medicallyFragile	This is optional, do not report.	O	N/A	N/A	N/A
27	participationStatus	This is optional, do not report.	O	N/A	N/A	N/A

28	percentOut OfRegularClass	This is optional, do not report.	O	N/A	N/A	N/A
29	privateSchoolReference	This is optional, do not report.	O	N/A	N/A	N/A
30	programParticipation Statuses	This is optional, do not report.	O	N/A	N/A	N/A
31	reasonExitedDescriptor	This is optional, do not report.	O	N/A	N/A	N/A
32	schoolHoursPerWeek	This is optional, do not report.	O	N/A	N/A	N/A
33	servedOutside OfRegularSession	This is optional, do not report.	O	N/A	N/A	N/A
34	serviceStatusDescriptor	This is optional, do not report.	O	N/A	N/A	N/A
35	specialEducation HoursPerWeek	This is optional, do not report.	O	N/A	N/A	N/A

Appendix

serviceDuration Calculation

The calculation used is determined by the value selected for the **Service Cycle** field on the *Services Detail* editor. **It is recommended that data is entered in the Service Cycle W: Weekly format as that is what the state expects. If you receive unexpected reporting results, input the data in a Weekly format.**

- If **Service Cycle** is set to value *D: Daily*
 - Report the **Service Frequency * 5** rounded to the nearest whole number.
- If **Service Cycle** is set to value *W: Weekly*
 - Report the **Service Frequency**.
- If **Service Cycle** is set to value *M: Monthly*
 - Report the **Service Frequency / 4** rounded to the nearest whole number.
- If **Service Cycle** is set to value *S: Semester*
 - Report the **Service Frequency / (Total Weeks in Calendar Associated to Student's Enrollment / 2)** rounded to the nearest whole number.
- If **Service Cycle** is set to value *Y: Yearly*
 - Report the **Service Frequency / Total Weeks in Calendar Associated to Student's Enrollment** rounded to the nearest whole number.